A family business owned by veterinarians for veterinarians since 1965

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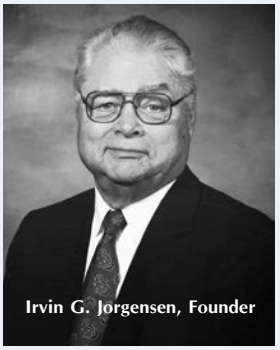
JORGENSEN LABORATORIES, INC. 2014

JORGENSEN LABORATORIES, INC
2014

Bringing the brands of quality to the veterinary profession

Jorgensen Laboratories, Inc. (JLI)
JorVet
2014

"Veterinary Owned and Family Run Business Since 1965"


Irvin G. Jorgensen, Founder

JorVet is nearing the half century mark in providing veterinarians with the very best in veterinary instruments and equipment. The company is proud to have reached this milestone and recognizes that it would not have been possible without the support of the veterinary practitioner.

The new 2014 JorVet catalog is our largest ever! This catalog offers thousands of veterinary products that are needed regularly in modern veterinary practice. Within these pages you will find over 50 new and innovative products to enhance your practice. There are new products for the large and small animal practitioners. The small animal practitioner will want to see what's new in the fields of physical therapy, patient comfort and holistic medicine. Patient comfort has become so important in the delivery of veterinary healthcare and the JorVet patient comfort products used in your clinic will be noticed by your clients and appreciated by your patients. The Orthopedic section of the JorVet catalog has also increased. This is the largest section in the catalog and offers additional new selections of locking plates and screws, instruments and splints plus everything needed for various CCL repair techniques. Laser therapy is becoming the recognized standard of high end care for pain management and rehabilitation. JorVet offers the latest in Class 3 and 4 Laser Therapy. These lasers have been designed for safe and effective use and the unique modular architecture allows for flexibility and growth.

JorVet offers experienced veterinary technical support and skilled sales representatives to detail sophisticated equipment and to assist your clinical staff in understanding and using this equipment. Please visit the JorVet website – www.jorvet.com for news, product information and You Tube videos on a wide range of veterinary surgical procedures. Please contact us and let JorVet help you with any of your equipment needs.

Buy with confidence – when you buy JorVet

Printed in U.S.A.

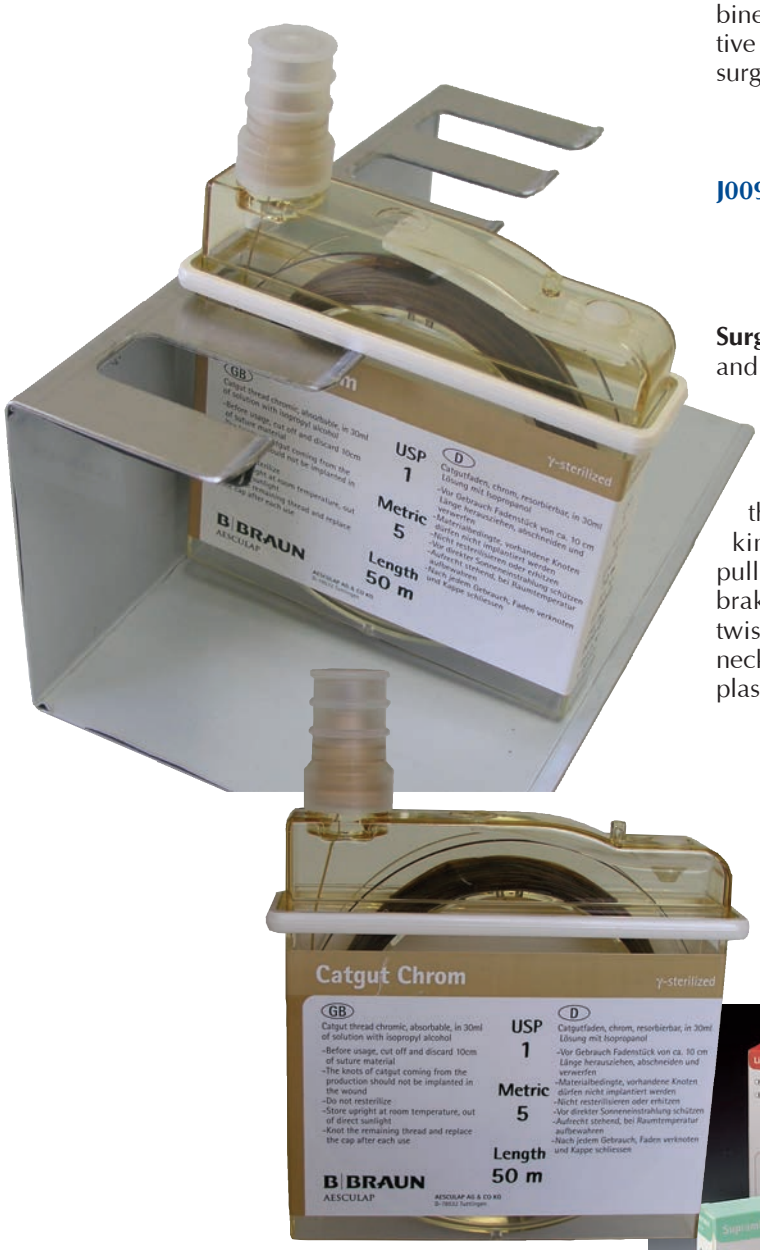
Table of Contents

Suture & Suture Needles 3–11
Syringes & Hypodermic Needles 12–17
Obstetrical Instruments 18–23
Artificial Insemination 24–26
Protective Veterinary Apparel 27–28
Teat Instruments 29–31
Bovine Abdominal Surgical Instruments 32–33
Castration/Spaying Instruments 34–35
Equine Specialty Instruments 36–41
Equine Dental Instruments 42–51
Hoof Care Instruments 52–57
Diagnostic & Restraint 58–76
General Surgical Instruments 77–91
Intravenous Equipment/Blood Transfusion Products 92–114
Biopsy Instruments 115–118
Genito-Urinary 119–125
Anesthesia Equipment 126–154
Small Animal Dental Instruments 155–172
Ophthalmic Instruments 173–178
Orthopedic Instruments 179–246
Ear Instruments 247–250
White Goods 251–260
Large Animal Equipment 261–266
Small Animal Specialties 267–276
Necropsy/Postmortem/Urns 277
Mineral & Vitamin Gel Cartridges 278
Nail Trimmers 279
Clinical Laboratory Equipment 280–308
Small Animal Stomach & Feeding Tubes 309–312
Catheters 313–314
Large Animal Stomach & Feeding Tubes 315–317
Grooming Aids 318–319
Avian Equipment 320–321
Stainless Steel Ware 322–323
Ultrasonic Cleaning Systems 324
Surgical Drape Material 325–328
Surgical Monitors 329–330
Electrosurgery 331–333
Instrument Storage & Sterilization 334–358
Surgical Drains 339–340
Animal Identification 341
Surgical Apparel 342–345
X-Ray Accessories 346–350
Anatomical Models 351
Suction/Aspiration 352
Scales 353–354
Cryosurgery 355–356
Pharmacy Aids 357–364
Physical Therapy 365–375
Patient Comfort 376–386
Medical Seating 387
Safety & Biohazard 388–389
Holistic Medicine 390–391
Therapeutic Laser Therapy 392–393
Behavoir Training 394–395, 402
Pet Cremation/Burial 396–400
Jewelry 401
Index 403–419
Conversion Chart 424

Braun Surgical Suture. For over 45 years Jorgensen Laboratories has made surgical suture from B.Braun of Germany available through distributors to all veterinary practitioners in the United States. Surgical sutures by B.Braun are recognized throughout the world for their outstanding quality. B.Braun makes use of the latest sterilization techniques and a quality control that is unsurpassed in the selection of the finest quality suture available.

B.Braun, founded in 1839, made its first important contribution to the wound closure field around the turn of the century, when it introduced sterile catgut. This catgut suture provided surgeons, for the first time, with a sterile, absorbable material which was a major advance in the surgical closing of wounds.

B.Braun has continued this tradition with the development of the cassette pack which revolutionized packaging of continuous length suture. The cassette was designed specifically with the needs of the veterinarian in mind, and when combined with the stainless steel cassette rack makes an attractive and convenient unit that provides the complete range of surgical sutures at the surgeon's fingertips.



J0091r5 **Suture Cassette Rack.** Stainless steel. Heavy-duty model. Cassettes lock into place and cannot slip out. Holds 5 cassettes.

Surgical Sutures in Cassette Packs. A special stainless steel and sterilization dispenser rack devised for storing up to 5 cassette packs facilitates easy and quick dispensing of the suture material.

The suture thread is wound evenly on a large reel. The great advantage of this reeling device lies in the fact that the thread can be dispensed smoothly and without kinking. hence no more damaging and time-consuming pulling and smoothing of the thread. Furthermore, a built-in brake impedes the threads from slipping back and getting twisted. A tightly closing rubber stopper inside the cassette neck, as well as an additional seal and an outer autoclavable plastic cap, guarantee sterility of the contents.

J0091c	**Catgut Medium Chromic.** Manufactured under continuous supervision from selected materials processed to high quality standards. It is accurately gauged and evenly chromed. High knot-pull tensile strength. Good knot-holding ability and exceptionally good handling qualities. Sterilized.	**J0091c40**	4/0 USP	–	50m (164′) L.
		J0091c30	3/0 USP	–	50m (164′) L.
		J0091c20	2/0 USP	–	50m (164′) L.
		J0091c0	0 USP	–	50m (164′) L.
		J0091c1	1 USP	–	50m (164′) L.
		J0091c2	2 USP	–	50m (164′) L.
		J0091c3	3 USP	–	50m (164′) L.
		J0091c4	4 USP	–	25m (82′) L.
		J0091c6p	6p USP	**Non-Chromic.**	25m (82′) L.
J0091	**Braunamid.** Suture consists of a large number of fine twisted strands covered by a smooth, seamless, homogeneous polyamide cover. Because of its polyfil construction, Braunamid thread is considerably more flexible than the monofil sutures. Knot-pull tensile strength substantially exceeds USP requirements. Knot-holding ability is excellent because of its inner polyfilament structure. Non-capillary. Sterilized. Braunamid meets or exceeds all legal requirements set forth by the U.S. government.	**J0091040**	4/0 USP	**Medium Fine.**	100m (328′) L.
		J0091030	3/0 USP	**Fine.**	100m (328′) L.
		J0091020	2/0 USP	**Medium.**	100m (328′) L.
		J009100	0 USP	**Heavy.**	75m (246′) L.
		J009101	1 USP		75m (246′) L.
		J009102	2 USP		50m (164′) L.
		J009103	3 USP	**Extra-Heavy.**	50m (164′) L.
		J009104	4 USP		25m (82′) L.
		J009106	6 USP		25m (82′) L.
		J009108	8 USP	**Special.**	25m (82′) L.
J0091s	**Stainless Steel Suture.** Monofilament, corrosion-resistant steel. Extremely high knot-pull tensile strength. Stitch holds for an unlimited period of time. Sterilized.	**J0091s40**	4/0 USP	–	50m (164′) L.
		J0091s30	3/0 USP	–	50m (164′) L.
		J0091s20	2/0 USP	–	50m (164′) L.
		J0091s0	0 USP	–	50m (164′) L.
		J0091s1	1 USP	–	25m (82′) L.
		J0091s2	2 USP	–	25m (82′) L.
		J0091s3	3 USP	–	20m (65′) L.

Braun Surgical Suture. In addition to the well-known Braun suture cassettes and Braun needle-suture, we can now provide Braun suture in pre-cut lengths. White. Sterile. Individually packaged.

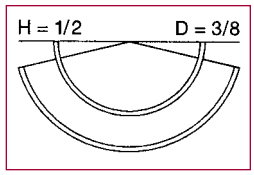
The Braun pre-cut length suture is available in Braunamid in two sizes:

J0091pc0 **Pre-Cut Braunamid.** 60″. (not pictured)
J0091pc3 **Pre-Cut Braunamid.** 60″. (not pictured)

Safil Equine-Set. An excellent choice for equine surgery when a braided polyfilament PGA suture is desired. Safil E-Set maintains 50% of strength at 18 days. For use in abdominal wall closures, fascia, muscle, and subcutaneous suturing.

		Catalog #	*Size*	*Length*	*Sales Unit*
Safil	**E-Set**	**JB48080**	HR76-3/4	140cm	Each
Safil	**E-Set**	**JB48515**	HRT485	140cm	Each

Jorvet and Braun are Your Partners in Veterinary Surgery providing a complete range of **Sutures** to cover any surgery need. These sutures are manufactured to the highest standard, set by the USP (United States Pharmacopia). When comparing various sutures, it is important to look closely at various parameters, like absorption rate, tensile strength during absorption, and knot holding strength to name a few. If time is taken to study these parameters, the choice will be Braun.



When Ordering Specify: **A B C**

A = **Needle Angle of Curvature:** **H:** 1/2-Circle OR **D:** 3/8-Circle
B = **Body Type:** **R:** ● Round-bodied OR **S:** ▼ Reverse cutting needle
# = **Needle Length:** Distance along the needle side between its point and its end, in millimeters.
C = **Wire Size:** **S:** Heavy body needle

Example: HR26 = 1/2-circle, round-bodied needle 26mm L.

NOTE: See needle comparison chart on page 7.

Needle Sizing and Nomenclature. Every manufacturer uses different terminology to describe their needles. The Braun system uses two letters to describe the needle shape followed by a number indicating the length of the needle.

Needle Characteristics:

● **Round Bodied Needle.** The body of this needle tapers down to a fine point, permitting minimum tissue damage. The needle is flattened in the middle, thus ensuring a firm grip for the needle holder. This needle is especially suitable for soft tissue.

▼ **Reverse Cutting Needle.** The triangular, reverse cutting needle is intended for suturing tough tissue. The three edges run over the entire length of the needle, and give the needle holder a firm grip.

Needle-Suture Combinations by B. Braun.

Catgut Chromic.

1/2-Circle Round Bodied Needle.

HR22	75cm	2/0	●
HR26	75cm	4/0, 3/0, 0, 1	●
HR30	75cm	3/0	●
HR37	75cm	3/0, 2/0	●

1/2-Circle Reverse Cutting Needle.

HS26	75cm	3/0	▼
HS37s	75cm	2/0, 0	▼

3/8-Circle Reverse Cutting Needle.

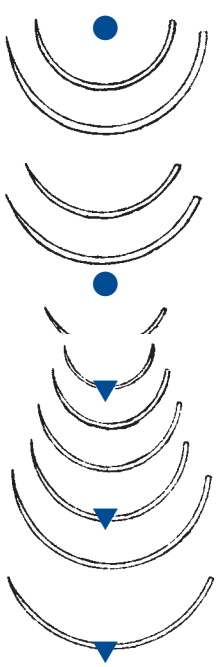
DS24	75cm	4/0, 3/0, 2/0, 0	▼
DS30	75cm	2/0	▼

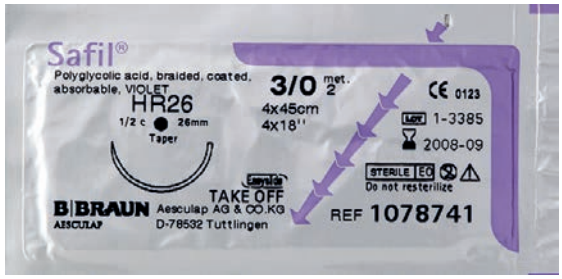
Braunamid, Black.

3/8-Circle Reverse Cutting Needle.

DS24b	45cm	3/0	▼
DS30b	45cm	3/0, 2/0, 0	▼

1 x 12 Peel Packs.



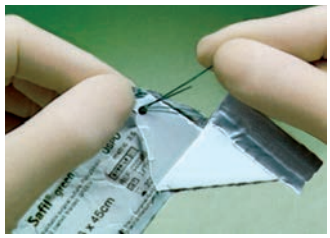


Clearly Labeled CE Information & Easy Product Identification.

Right: Sterile Double-Packaging with Transparent Peel Outer Pack.

Below: Tear-Off Opening System.

Right: Quick & Direct Gripping of Needle.



Left: Individual Removal of Pre-Cuts.

Below: Easy Disposal.

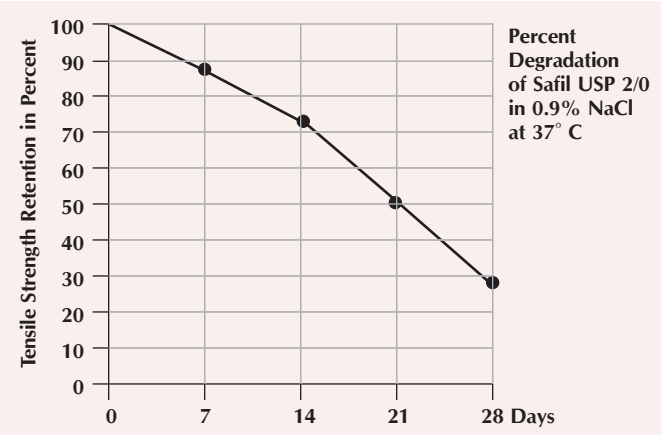
Functional & Up-To-Date Packaging. All Braun suture needles employ a unique packaging that allows the surgeon to get the needle and suture out quickly without tangling or kinking. The system is called "Direct Dispensing Packaging" or "DDP."

For better inventory control all suture is packaged 12/box.

Safil® is a violet dyed precision-braided and coated synthetic suture made from pure polyglycolic acid.

- Easy handling
- Excellent knotting ability
- Secure knot tying
- High initial tensile strength
- Smooth passage through the tissue
- Armed with a new generation of needles "Easyslide"

Safil® is degraded by hydrolysis, providing predictable and reliable absorption. Safil maintains 50 percent of its initial tensile strength after 18 days and is fully absorbed after 90 days.



Typical Applications in Small Animal Surgery.

USP 2/0	USP 3/0	USP 4/0
	skin closure	
		subcutaneous
muscles sutures		
	intestine suture	
	hernias	
	uterus	
	urogenital tract	
		ligatures
castration		

Suture Brand Comparison:	Braun	Ethicon	Davis & Geck
Absorbable synthetic braided	Safil	Vicryl	Dexon
Absorbable synthetic monofilament	Monosyn	PDS	Maxon
Multi-filament nylon w/sheath	Braunamid	N/A	N/A

Safil® Product List.

Jorvet #	Description	Unit
JG48041	Safil HR26-3/0	12/box
JG48042	Safil HR26-2/0	12/box
JG48052	Safil HR37-0	12/box
JG48053	Safil HR37-1	12/box
JG48294	Safil HS37S-2/0	12/box
JG48221	Safil DS19-3/0	12/box
JG48235	Safil DS24-3/0	12/box
JG48236	Safil DS24-2/0	12/box

Needle Comparison Chart.

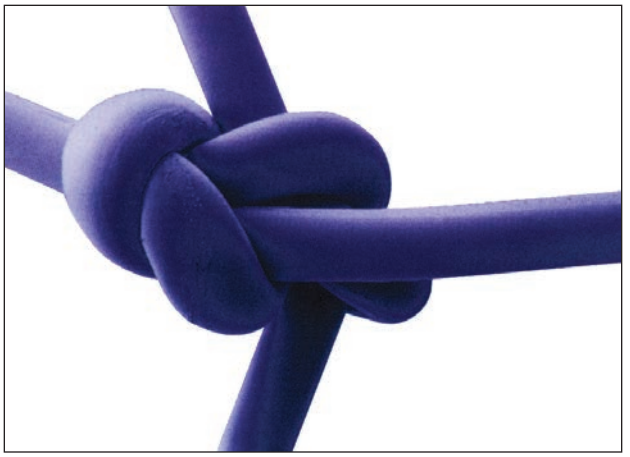
Jorvet	Ethicon	Davis & Geck
HR26	SH	T-5
DS24	FS-1	CE-6
DS19	FS-2	CE-4
HS37S	CP-1	C-9
HR37	CT-1	T-12
HR22	CT-2	T-19
HR17	RB-1	T-16
HR30	—	T-10
DS16	—	—
DS30	CP-2	—
HS26	—	T-5
HS26s	—	—

NOTE: Refer to page 5 for needle size.

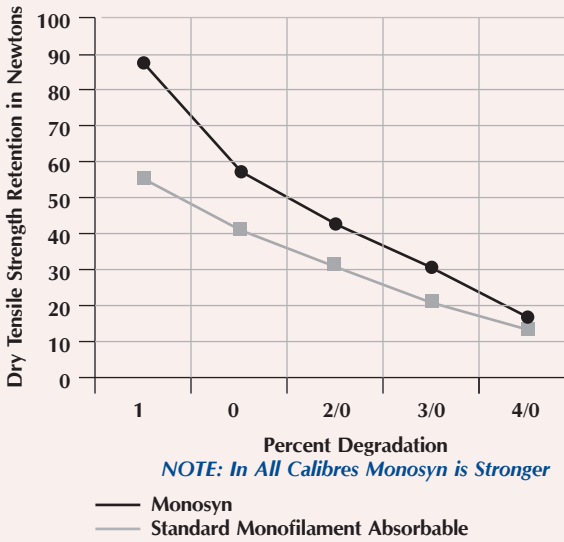
JorVet Safil Conversion Chart.

Jorvet/Safil #	Safil Needle & Suture Size	Vicryl #	Vicryl Needle	Dexon II #	Dexon Needle
JG48041	HR2603/0	J0316H	SH	9233-41	T-5
JG48235	DS2403/0	H452H	FS-1	9641-41	CE-6
JG48236	DS2402/0	H453H	FS-1	9641-51	CE-6
JG48221	DS1903/0	J0398H	FS-2	9612-41	CE-4
JG48052	HR3700	J0340H	CT-1	9267-61	T-12
JG48053	HR3701	J0341H	CT-1	9267-71	T-12

NOTE: Jorgensen Labs is not responsible for any manufacturing changes or typographical errors.



Monosyn vs. Standard Monofilament Absorbable.



The New Standard in Soft Tissue Surgery!

Monosyn. Absorbable monofilament suture made of glyconate. Considered a midterm suture in regard to absorption as it retains 50 percent of tensile strength up to 14 days.

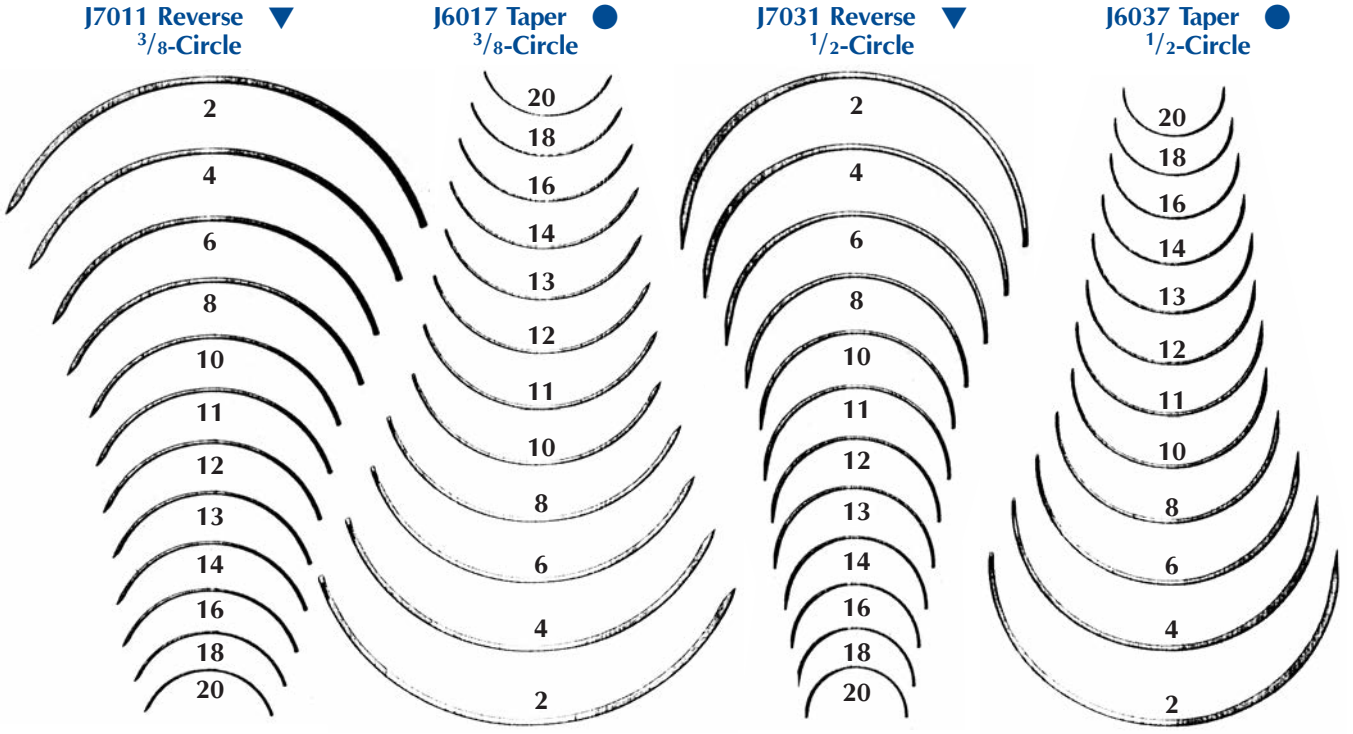
- Exceptional knot security and knot tensile strength.
- Smooth monofilament for ease of passage through tissue.
- Braided suture "feel"
- Absorbed via hydrolysis
- Violet color for easy identification

Monosyn Product List.

JG22419	Monosyn DS16-5/0	45cm L.	12 pk/box.
JG22504	Monosyn DS19-4/0	45cm L.	12 pk/box.
JG22003	Monosyn HR17-5/0	70cm L.	12 pk/box.
JG22217	Monosyn DS24-0	70cm L.	12 pk/box.
JG22231	Monosyn DS30-2/0	70cm L.	12 pk/box.
JG22035	Monosyn HR30-3/0	70cm L.	12 pk/box.
JG22225	Monosyn DS24-3/0	90cm L.	12 pk/box.
JG22226	Monosyn DS24-2/0	90cm L.	12 pk/box.
JG22299	Monosyn HS26-2/0	90cm L.	12 pk/box.
JG22349	Monosyn DS30-0	90cm L.	12 pk/box.
JG22425	Monosyn HR26-3/0	90cm L.	12 pk/box.
JG22426	Monosyn HR26-2/0	90cm L.	12 pk/box.
JG22448	Monosyn HR37-#1	90cm L.	12 pk/box.
JG22422	Monosyn HR26-4/0	90cm L.	12 pk/box.
JG22904	Monosyn DS19-4/0	90cm L.	12 pk/box.
JG22905	Monosyn DS19-3/0	90cm L.	12 pk/box.

Needles. Jorgensen Laboratories offers a full selection of needles for all veterinary needs.
Sizes available include 2, 4, 6, 8, 10, 11, 12, 13, 14, 16, 18 and 20 in 3/8-circle and 1/2-circle models. 12/pk.

NOTE: These represent actual size of needle.



Reverse Cutting Needle. ▼
Reverse Cutting Needles are available in stainless steel with regular eye in both 3/8-circle or 1/2-circle models.

J7031xL **Reverse Cutting Needle.** 3/8-circle. 3 1/4". Extra heavy needles for bovine and equine use. 12/pk.

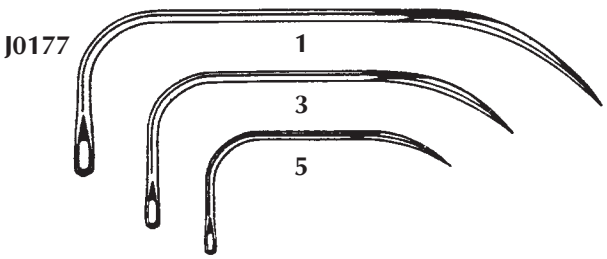
Taper Needle. ●
Taper Needles are available in the same sizes in 3/8-circle or 1/2-circle.

J6037xL **Taper Needle.** 3/8-circle. 3 1/4". Extra heavy needles for bovine and equine use. 12/pk.

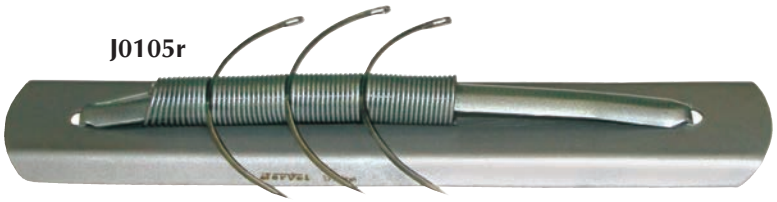
NOTE: When ordering, please specify number and size for needles desired.

J0177 **Loopuyt's Needle.** Cutting edge needle. 12/pk.

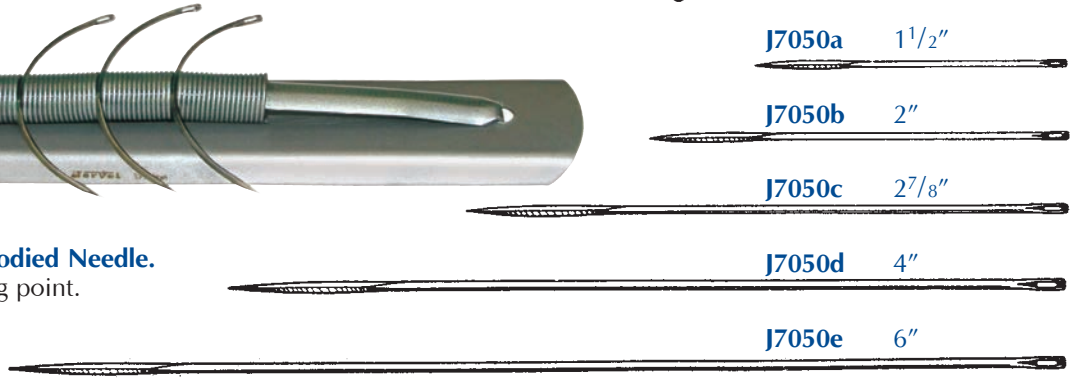
J-177a **Loopuyt's Needle #1.**
J-177b **Loopuyt's Needle #3.**
J-177c **Loopuyt's Needle #5.**



J0105r **Suture Needle Rack.** Convenient spring action model for holding suture needles.



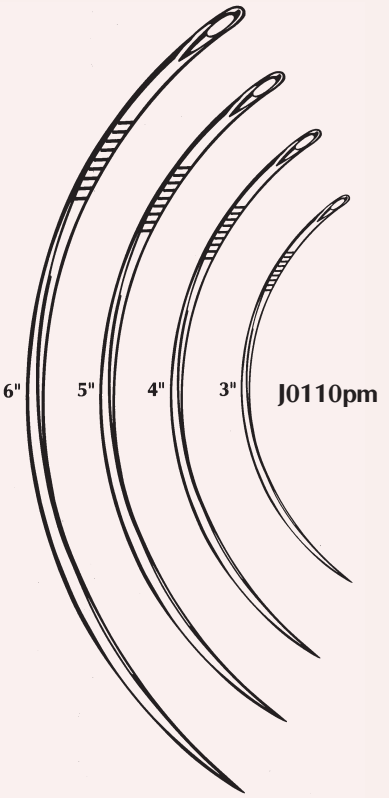
J7050 **Keith Straight Bodied Needle.**
Triangular cutting point.
6/pk.



Large, Extra Heavy-Duty Needle. 3/8-curved. Stainless steel. Cutting edge. Length refers to actual length of needle. 12/pk.

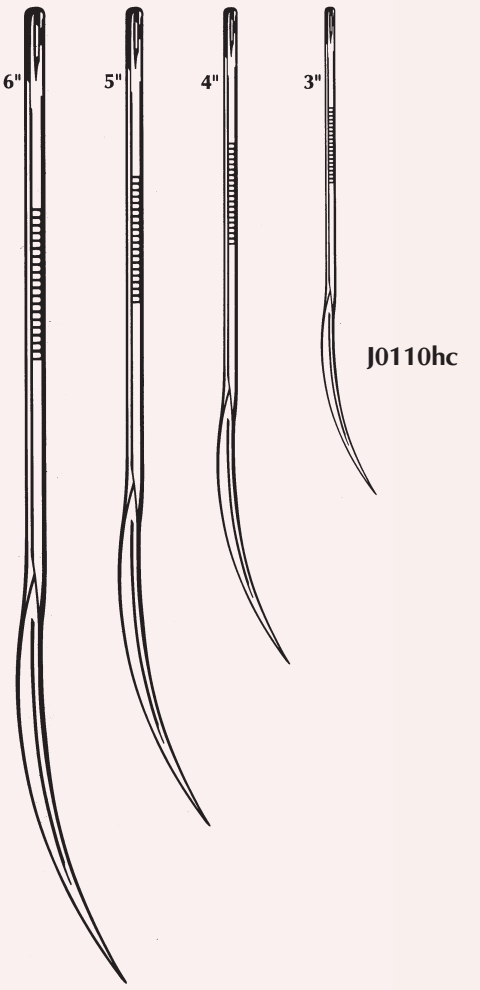
J0110pm3 Needle. 3″.
J0110pm4 Needle. 4″.
J0110pm5 Needle. 5″.
J0110pm6 Needle. 6″.

NOTE: Please refer to page 34 for large DA needles.



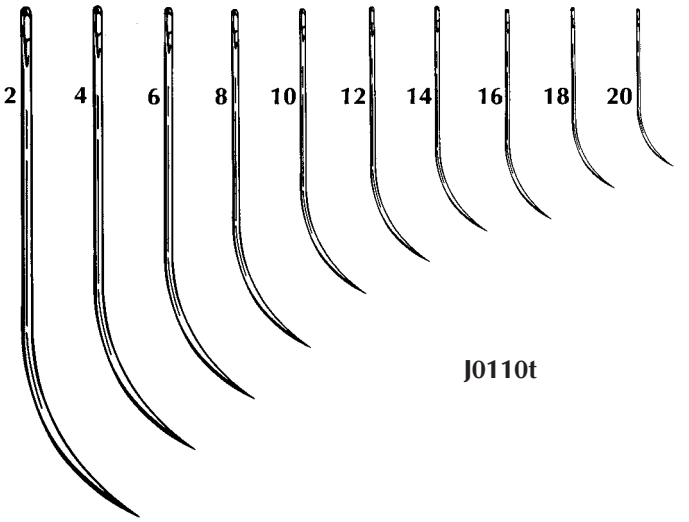
Large, Extra Heavy-Duty Half Curved Needle. Stainless steel. Cutting edge. 12/pk.

J0110hc3 Needle. 3″.
J0110hc4 Needle. 4″.
J0110hc5 Needle. 5″.
J0110hc6 Needle. 6″.



J0110t **Half Curved Triangular Needle.** Cutting edge. 12/pk.

NOTE: When ordering put size after J-110t to indicate desired size.



Surgi-Close™ Skin Staplers. Wound closure with the most economical external stapler just became easier. Over 80 percent of all human surgical wound closures involve the use of skin staplers. In veterinary surgery, less than 10 percent of surgeries utilize skin staplers.

Why is there such a wide difference in usage?

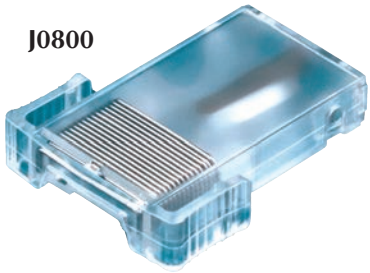
The use of skin staplers has been limited in veterinary surgery due to the high cost of disposable human skin staplers. The use of sutures with needle packs has been less expensive to close the skin (average cost ranges $4-$5). The introduction of the Surgi-Close stapling system addresses the specific needs of the veterinary surgeon.

J0799

Benefits:

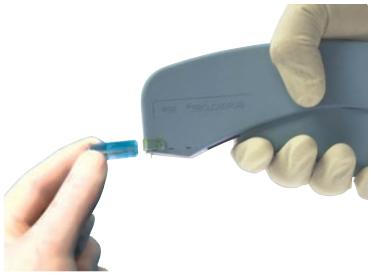
- Better apposition of skin edges with better cosmetic results.
- Less reactivity of stainless steel staples
- Significantly faster wound closure
- Ease of learning proper technique.

J0800



Features:

- 20-pack staple cartridges cost less than a pack of needle suture, and is a huge savings over conventional throw away skin staples
- Both handle and staples are provided sterile
- Staple cartridges are inserted into the handle and are specially designed to reduce jamming
- Handle can be autoclaved for repeated use
- 20-staple cartridge sufficiently closes a 4″–5″ incision
- Closed staple shaped squarely, restricting movement or rolling of a staple



J0800 **Staples** are now lubricated with USP Sodium Stearate to promote easier forming taking less force and quicker release without the necessity to lubricate the handle between uses. This takes the hassle out of using cost effective stapling for wound closure. Staples are packaged in a sterile pouch from a dispensing box. 20/pk cartridge. 36 cartridges/box.

J0800x **Surgiclose Staples.** 24 pack of 20 staple cartridges. New packaging in dispensing box. Each cartridge is in its own separate chevron shaped pouch.

J0799 **Staple Handle** requires cleaning and sterilizing between uses, but there is no longer the need to lubricate the former between uses. Each staple is lubricated with a coating of USP Sodium Stearate for easy penetration, reducing forming force and release from the former. Staple handle packaged in sterile pouch from a dispensing box.

J0799r

J0799r **Staple Removal Forceps** will work with any brand of skin staple.

J0800s **Starter Kit.** Includes:

- 6 cartridges of 20 staples
- 1 stapler handle
- Staple removal forceps

Manipler® AZ. Braun/Aesculap. Newest development in surgical skin staplers.

J0800m **Manipler® AZ.**
Type – wide
35 staples per staple handle
Crown – 6.9mm
Leg 3.6mm
6 staplers per box
Sterile

J0800m

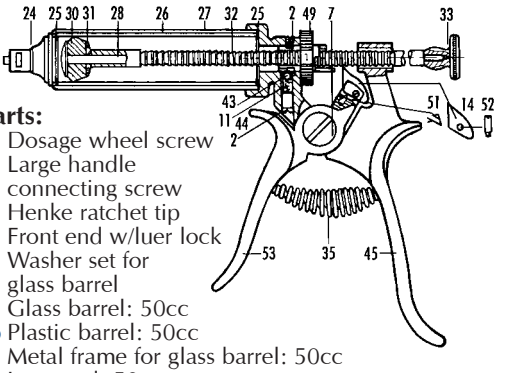
This is lightweight with a modern ergonomic design. This model is very popular in Europe.

Henke Roux Revolver is a high quality precision-made revolver syringe. Of German origin it's known for its accuracy. Dosage is set by turning the dosage setting wheel at the rear of the barrel. For long lasting dependability, durability and accuracy, buy the "HENKE" Roux.

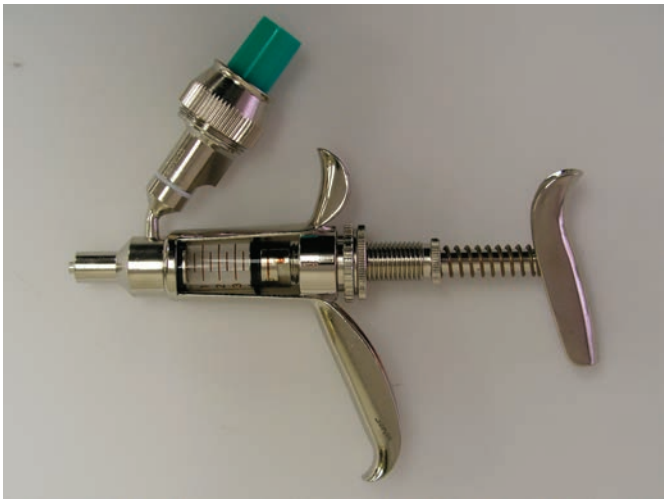
J0053h **Henke Roux. 50cc,** adjusts 1, 2, 3, 4 & 5cc.
J0053ha **Henke Roux. 30cc,** adjusts 1, 2, 3, 4 & 5cc.
J0053hb **Henke Roux. 10cc,** adjusts to 1/4, 1/2 & 1cc.

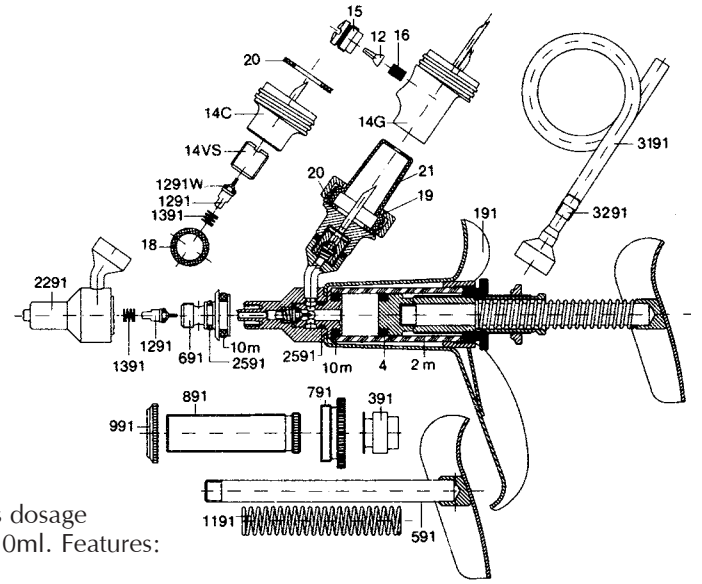
J0053d26q Plastic Barrel, 30cc with LL.
J0053d26r Plastic Barrel, 50cc with LL.

*NOTE: When ordering parts, place letter **B** behind any 10cc part, and letter **A** behind any 30cc part.*



J0053h Parts:
J0053d02 Dosage wheel screw
J0053d07 Large handle connecting screw
J0053d14 Henke ratchet tip
J0053d24 Front end w/luer lock
J0053d25 Washer set for glass barrel
J0053d26 Glass barrel: 50cc
J0053d26p Plastic barrel: 50cc
J0053d27 Metal frame for glass barrel: 50cc
J0053d28 Inner rod: 50cc
J0053d30 Rubber piston
J0053d31 Piston holding disc
J0053d32 Outer rod with ratchet teeth: 50cc
J0053d33 Knurled knob
J0053d35 Coil spring for handles
J0053d42 Henke set screw
J0053d43 Henke steel ball, 4mm
J0053d44 Compression spring
J0053d45 Henke rear handle
J0053d49 Henke dosage wheel
J0053d51 Henke ratchet clip
J0053d52 Henke ratchet screw
J0053d55 Henke forward handle





J0053f91 Ferromatic Automatic Syringe. Uniquely design has dosage adjustments from .5ml to 5.0ml. Fits bottle tops from 30ml–120ml. Features:

- One-piece front end with luer lock
- A valve accessory allows user to adapt the syringe for use with a collapsible bottle (**part #14c** optional)
- Tubing and attachment to allow draw offs from bottles (optional)
- New plastic valve system to prevent valve "swelling"

J0053fd91 Parts:

J0053fd191 Barrel frame
J0053fd2m Glass barrel*
J0053fd391 Piston
J0053fd4 O-Ring*
J0053fd591 Piston rod & handle
J0053fd691 Front screw
J0053fd791 Guiding cap
J0053fd891 Dosing device
J0053fd991 Fixing nut
J0053fd10m End washer*
J0053fd1191 Compression spring
J0053fd12 Rubber valve*
J0053fd1291 Plastic valve & washer
J0053fd1391 Valve spring
J0053fd14c Valve head for collapsible bottle m91
J0053fd14G Valve head for rigid bottle m91
J0053fd14VS Valve screw
J0053fd15 Valve head screw*
J0053fd16 Outlet valve spring*
J0053fd18 Washer for 14c
J0053fd19 Screw cap*
J0053fd20 Washer for 14g*
J0053fd21 Closing cap*
J0053fd2291 Front end and luer lock
J0053fd3191 Tubing
J0053fd3291 Tubing attachment
J0053fd2591 Washer
J0053fd2891 Repair kit (4, 10m, 1191, 2 of 1291, 1391, 1691, 18, 20, 2591)
*Interchanged with 1986 model

*NOTE: The following parts are shown on the parts diagram, but are not sold individually. They must be purchased as part of a kit: **J0053fd2891** (4, 10m, 1191, 2 of 1291, 1391, 1691, 18, 20, 2591).*

Hauptner Syringe. Famously accurate and correct dosing.

J0031a **10cc,** adjusts to 1/4 , 1/2, 3/4, and 1cc doses.
J0031b **30cc,** adjusts to 1, 2, 3, 4, and 5cc doses.
J0031c **50cc,** adjusts to 1, 2, 3, 4, and 5cc doses.
J0031e **25cc,** adjusts to 1/2, 1, 1 1/2, 2 and 2 1/2. Excellent for injecting Ivomec®.

*NOTE: When ordering these parts place letter **A** behind any 10cc part, **B** behind any 30cc part, **C** behind any 50cc part, or **E** behind any 25cc part needed. Letter not needed for parts that interchange for all sizes.*

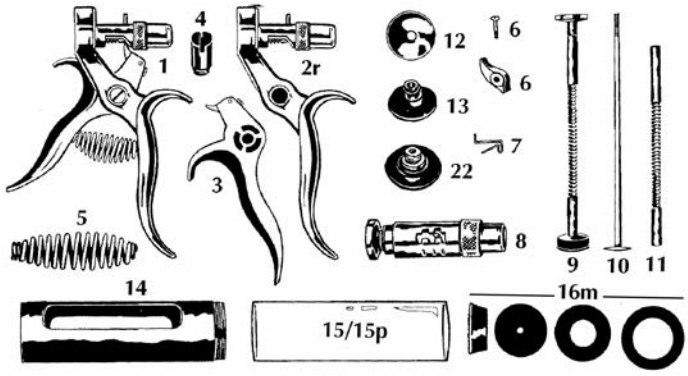
Vetamatic Syringe. A handy, sturdy automatic multidose syringe. Plastic valve and washer reduces swelling problems. .5ml to 5.0ml.

J0053v94 **Vetamatic Syringe.**

*NOTE: Spare Parts Ordering: Parts 13, 1494 and 1694 as shown on parts diagram are not available individually. They can be purchased only as a repair kit: **J0053vd 2894***

Hauptner Syringe Parts:

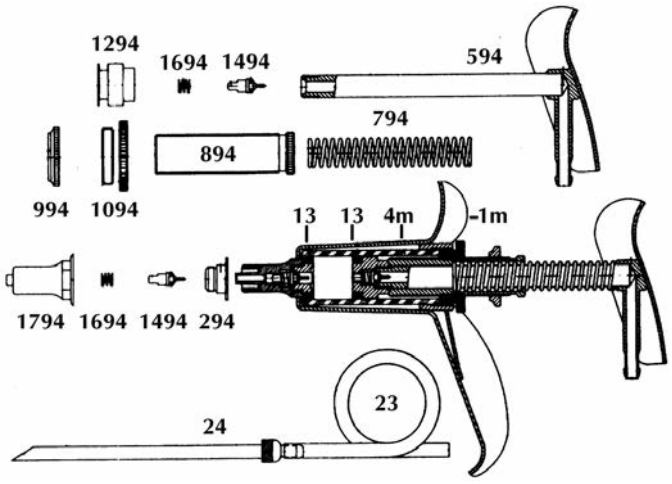
J0031d01 Complete grip
J0031d01d Adaptor (not pictured) needed for 10cc or 25cc only
J0031d02 Grip part less dosage sleeve
J0031d02r Grip part with dosage sleeve
J0031d03 Grip part with ratchet **
J0031d04 Locking screw **
J0031d05 Spring for grips **
J0031d06 Ratchet with screw **
J0031d07 Small ratchet spring **
J0031d08 Dosage sleeve, separate
J0031d09 Complete plunger rod: 10, 30, 50, or 25cc
J0031d10 Inner plunger rod: 10, 30, 50, or 25cc
J0031d11 Outer plunger rod: 10, 30, 50, or 25cc
J0031d12 Small plate for plunger
J0031d13 Tension screw **
J0031d14 Metal cover for glass barrel: 10, 30, 50, or 25cc
J0031d15 Glass barrel: 10, 30, 50, or 25cc
J0031d15p Plastic barrel: 30 or 50cc
J0031d16 Washers/pk. set (includes nos. 16mm, 17mm, 18mm)
J0031d22 End plate with Luer lock
** Interchangeable with 50, 30, and 25cc Hauptner syringes



Vetamatic Syringe J0053v94 Parts:

J0053vd 1m Metal frame
J0053vd 294 Front screw
J0053vd 4m Glass barrel
J0053vd 594 Piston rod & handle
J0053vd 794 Spring sleeve
J0053vd 894 Dosing sheath
J0053vd 994 Fixing nut
J0053vd 1094 Screw cap
J0053vd 1294 Piston
J0053vd 13 Washer
J0053vd 1494 Valve & washer
J0053vd 1694 Valve spring
J0053vd 1794 Front end
J0053vd 23 Tubing
J0053vd 24a Filler needle, 4 3/4"
J0053vd 24b Filler needle, 7 1/2"
J0053vd 24c Filler needle, 8 1/2"
J0053vd 2894 Repair kit (2 x 13, 1494 x 2, 1694)

J0053vd 4m



JorVet Nylon Syringe. The nylon syringe, with an expanded range of sizes, is now available. Virtually unbreakable nylon with transparent barrel, economically priced with easy-to-read black etched dose markings. Combination of luer lock and luer slip adaptor.

J0111 Series

				Includes dosage wheel.	
J0111an	10cc.	**J0111ano**	10cc, "O" ring.	**J0111awn**	10cc.
J0111bn	20cc.	**J0111bno**	20cc, "O" ring.	**J0111bwn**	20cc.
J0111cn	30cc.	**J0111cno**	30cc, "O" ring.	**J0111cwn**	30cc.
J0111dn	50cc.	**J0111dno**	50cc, "O" ring.	**J0111dwn**	50cc.
J0111fn	100cc.	**J0111fno**	100cc, "O" ring.		

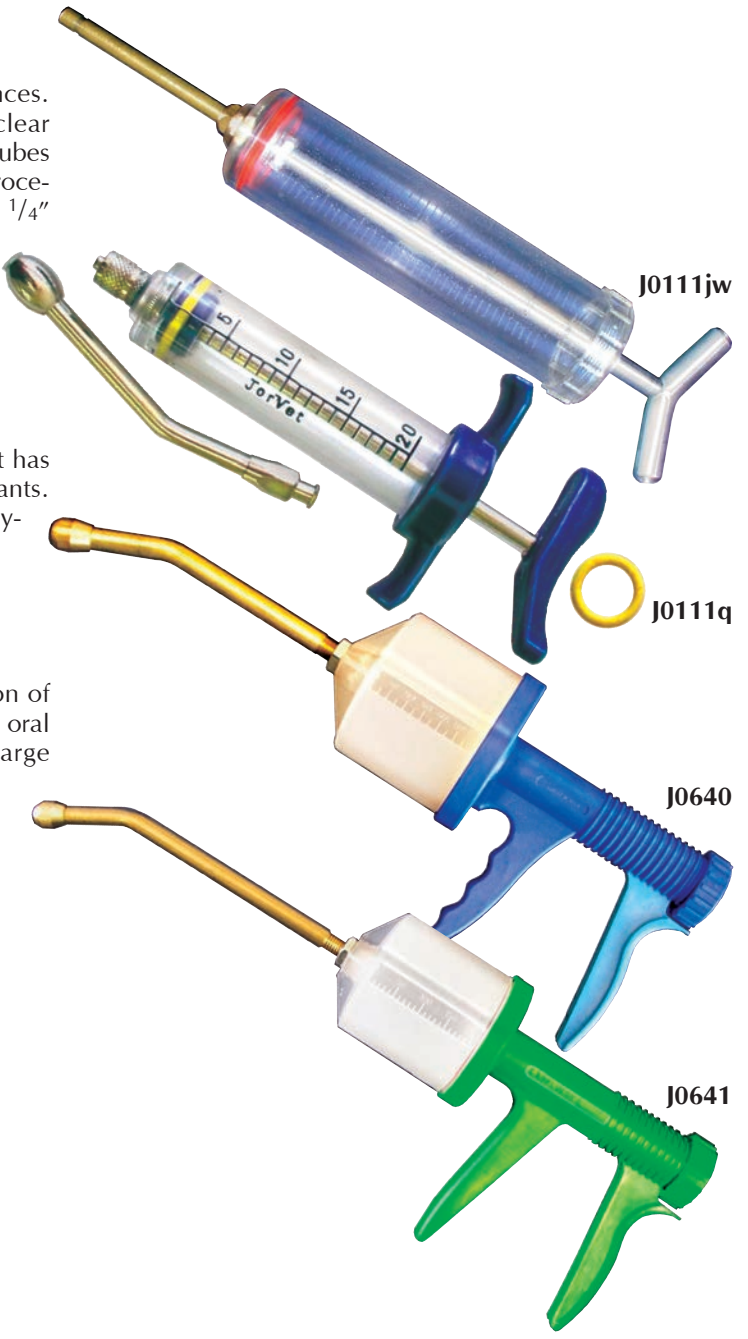
J0111jw **Dose Syringe – 400cc** capacity: over 13 ounces. Manufactured with an almost unbreakable, clear nylon barrel—excellent for use with stomach tubes or for rinsing out the mouth before a dental procedure. Includes silicone lubricant. Nozzle: 4"L. 1/4" i.d. dia.

J0111jwo **"O" Ring** for **J0111jw** syringe.
J0111jwd#1 Nozzle only.

J0111jwL **Dose syringe,** 600 ml.

J0111q **Sheep/Goat Oral Drench Kit.** A handy kit that has everything needed for drenching small ruminants. Includes an extra "O" ring to fit a 20cc nylon syringe, and an oral dose adaptor.

J0111s **Silicone Lubricant.** 30ml. (not pictured)



J0111jw

J0111q

J0640

J0641

Large Drencher. These drenchers allow for administration of large doses often necessary to treat adult cattle. The use of oral calcium or propylene glycol drenches are easier with large drencher.

- Curved nozzle with olive tip
- Clear barrel to see medication
- High impact plastic handle

J0640 **300cc Capacity Drencher.**

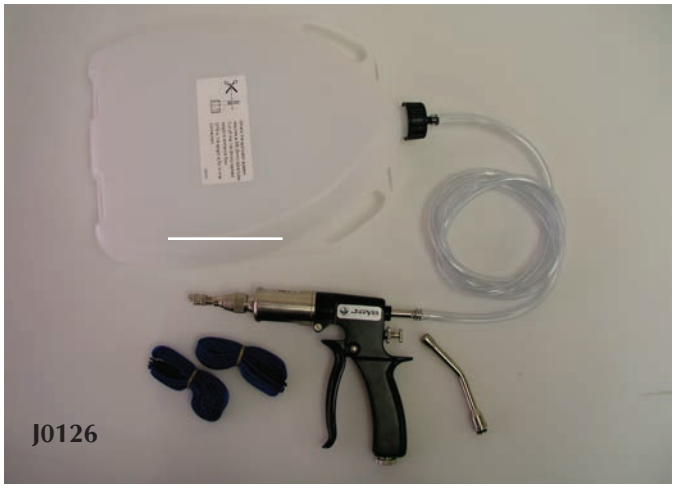
J0640d1 **"O" Ring** for 300ml.
J0640d2 **Barrel** only 300ml.

J0641 **200cc Capacity Drencher.**

J0641d1 **"O" Ring** for 200ml.
J0641d2 **Barrel** only 200ml.

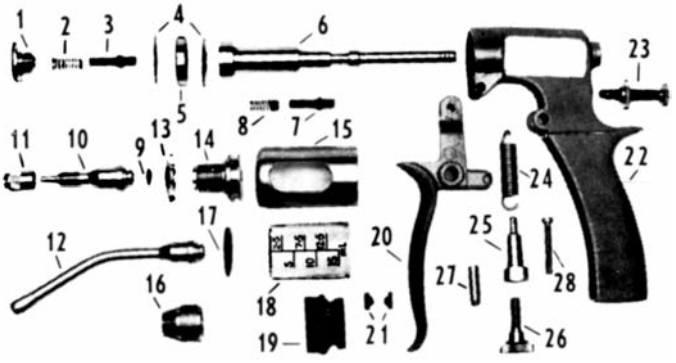
Vaxi-Drench 15 Injector/Drencher. Designed for administration of all drenches or injectable solutions within its dose range. Comes complete with 2.9 liter vinyl reservoir, strapping and necessary tubing. Manufactured exclusively for Jorgensen Labs. Adjust from 2.5cc to 15cc in 1/2cc increments.

J0126 Injector/Drencher.



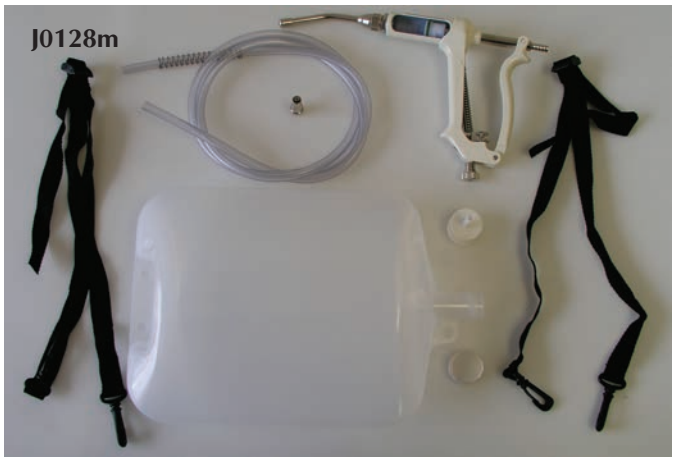
J0126d Parts.

1. Piston cap
2. Valve spring
3. Valve and seal ring
4. Piston washer (set of 2)
5. Piston spacing washer
6. Push rod
7. Valve and seal ring
8. Valve spring
9. Nozzle seal ring
10. Injection attachment
11. Needle nut
12. Nozzle
13. Delivery cage lock nut
14. Delivery cage
15. Cylinder cage
16. Nozzle nut
17. Cylinder seal ring
18. Cylinder
19. Adaptor
20. Lever
21. Lever pad (set of 2)
22. Handle
23. Dose adjuster screw and nut
24. Return spring
25. Return spring adjuster
26. Return spring adjuster screw
27. Lever screw
28. Handle clamp screw
29. Container complete
30. Feed tubes & clamps
31. Cap & nozzle
32. Repair kit – Parts 2, 3, 4, 7, 8, 9, &



17

NOTE: Please order by part number and name.



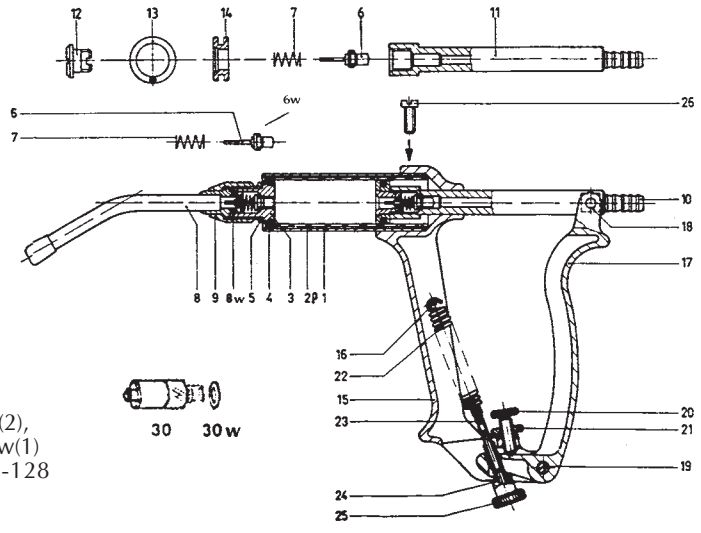
The **Henke Drench-Matic 23cc** is an automatic syringe for administration of solutions and suspensions. Its transparent plastic graduated barrel allows instant check of dosage setting. An "anti-block" valve system prevents blocking, so that smooth continuous operation is guaranteed. Easily adjusts from 0–23ml in 2.5ml increments. Special hardened enamel painting provides both aesthetics and durability.

J0128m Drench-Matic Syringe complete with container.

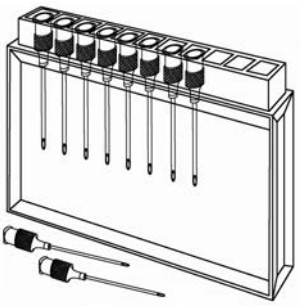
J0128md Parts.

1. Barrel frame
2p. Plastic barrel 23cc
3. Front end piece
*4. Round washer
5. Lock nut for #3
6. Valve & washer
*6w. Valve washer only
7. Valve spring
8. Nozzle & washer
8w. Nozzle washer only
9. Nozzle nut
10. Piston rod complete (6, 7, 11, 12, 13(2), 14)
11. Piston rod
12. Valve screw
13. Piston washer
14. Nylon piston
*15. Front handle
*16. Spring pin
*17. Rear handle
*18. Plastic insert (2)
*19. Handle screw
*20. Dosing screw
*21. Dosing screw nut
22. Handle spring
*23. Lower spring screw
*24. Disc
*25. Knurled knob
*26. Frame Screw
*28. Feeding tube (not pictured)
30. Injection attachment
30w. Washer for #30
31. Container complete
32. Cap & nozzle
33. Straps
36. Repair kit (4(1), 6(2), 7(2), 8w(1), 13(1), 14(1), 30w(1)

* Interchangeable with our J-128 Henke Drench-Matic 20cc.



JorVet Premium Needles. German quality. Extra sharp reusable stainless steel. Round hub. Packaged in attractive clear plastic case. 10/pkg.

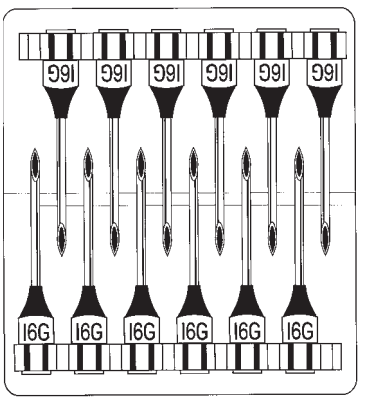


14g		16g		18g	
J0870da	1/2″	**J0870cb**	3/4″	**J0870bb**	3/4″
J0870db	3/4″	**J0870cc**	1″		
J0870dc	1″		—		
	—	**J0870cg**	3″		
J0870dh	4″	**J0870ch**	4″		

Hypodermic Needles. Stainless steel. Round hub. Packaged in cardboard box or plastic clear case. 12/pkg.

12g		14g		16g		18g		20g	
	—	**J0174da**	1/2″	**J0174ca**	1/2″	**J0174ba**	1/2″	**J0174aa**	1/2″
		J0174db	3/4″	**J0174cb**	3/4″	**J0174bb**	3/4″	**J0174ab**	3/4″
J0174ec	1″	**J0174dc**	1″	**J0174cc**	1″	**J0174bc**	1″	**J0174ac**	1″
		J0174dx	1 1/4″				—		—
J0174ed	1 1/2″	**J0174dd**	1 1/2″	**J0174cd**	1 1/2″	**J0174bd**	1 1/2″	**J0174ad**	1 1/2″
J0174ee	2″	**J0174de**	2″	**J0174ce**	2″	**J0174be**	2″	**J0174ae**	2″
J0174ef	2 1/2″		—	**J0174ci**	3 1/2″	**J0174bg**	3″		—
J0174eg	3″	**J0174dg**	3″	**J0174cg**	3″	**J0174bh**	4″		—
	—		—	**J0174ch**	4″		—		—
J0174eh	4″	**J0174dh**	4″	**J0174cj**	6″	**J0174bj**	6″		—

Economy Hypodermic Needles. Less expensive range of needles. Square hub with standard luer fit. Each needle imprinted with gauge size. 12/pkg.



J0180:

	1/2″	(a)		1/2″	(a)		1/2″	(a)
	3/4″	(b)		3/4″	(b)		3/4″	(b)
d	1″	(c)	c	1″	(c)	b	1″	(c)
14g x	1 1/2″	(d)	**16g** x	1 1/2″	(d)	**18g** x	1 1/2″	(d)
	2″	(e)		2″	(e)		2″	(e)
	3″	(g)		3″	(g)			
	4″	(h)		4″	(h)			

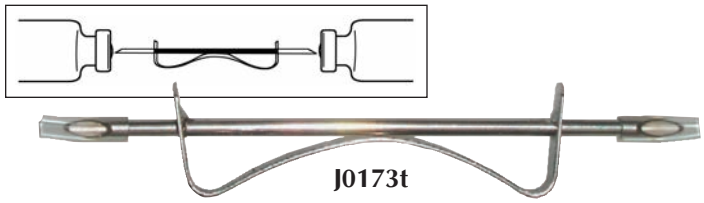
NOTE: When ordering sizes, place gauge letter behind J-180; then 2nd letter indicating shaft length (i.e., J0180dc for 14g x 1″ needle).

Thunderbolt Aluminum Hub Hypodermic Needles have aluminum hubs with stainless steel needle cannulas and are especially designed for the demands of injecting large animals. The needles are razor sharp and individually packaged in their own disposable two-piece cartridges. Sterile. 100/pkg.

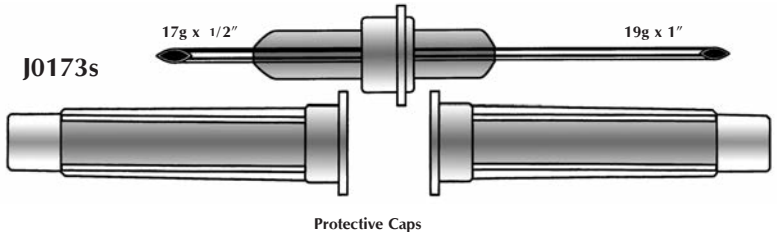
Features:
- Color coded by gauge
- Marked with needle gauge and length
- Competitively priced

J0956	**Needle.** 14g x 3/4″.	**J0963**	**Needle.** 16g x 2″.
J0957	**Needle.** 14g x 1″.	**J0965**	**Needle.** 18g x 3/4″.
J0958	**Needle.** 14g x 1 1/2″.	**J0965a**	**Needle.** 18g x 5/8″.
J0959	**Needle.** 14g x 2″.	**J0966**	**Needle.** 18g x 1″.
J0964	**Needle.** 16g x 5/8″.	**J0967**	**Needle.** 18g x 1 1/2″.
J0960	**Needle.** 16g x 3/4″.	**J0968**	**Needle.** 18g x 2″.
J0961	**Needle.** 16g x 1″.	**J0971**	**Needle.** 20g x 1/2″.
J0962	**Needle.** 16g x 1 1/2″.	**J0972**	**Needle.** 20g x 1″.

J0173t **Popular Style Transfer Needle** has a concave metal plate where the finger can steady the transfer needle during mixing. Stainless steel. 14g x 3″. Packaged in plastic vial.

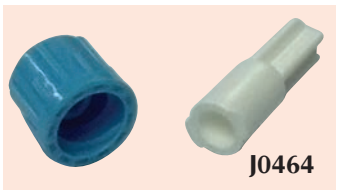


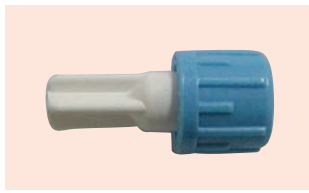
J0173s **Transfer Needle.** Double ended transfer needle. One end is a 1/2″ 17g needle and the other end is a 1″ x 19g needle. Sterile. The best choice for rehydrating solutions. 12/pkg.



J0173 **Transfer Needle.** Double pointed. Stainless steel. 16g x 1 1/4″. 12/pkg.

J0464m **Male/Female Protective Cap.** This unique two piece cap can be used to protect or cover the open ends of either a male luerlock or a female luerlock. Sterile. 100/box.
Possible uses:
- Syringe cap
- IV catheter
- IV set





J0206 **Dose Adaptor.** Fits all standard luer lock and luer tip syringes. 4″.

Blunt tip needles. These blunt end needles have a wide range of applications around the clinic including:
- anal sac irrigation
- wound flushing
- lacrimal duct flush
- male cat urethral flush
- feeding needle

These blunt ends have a polished straight stainless cannula with a polypropylene color-coded hub. Non-sterile 5 pack.

J1032 14 g X 1 1/2″ white hub
J1032a 14g X 1″

J1032b 16g X 1 1/2″ charcoal gray
J1032c 16g X 1″

J1032d 18g X 1 1/2″ green
J1032e 18g X 1″

J1032f 22g X 1 1/2″ blue
J1032g 22g X 1″
J1032h 22g X 1/2″

J1032j 25g X 1 1/2″ red
J1032k 25g X 1″
J1032m 25g X 1/2″

J1032n 30g X 1/2″
J1032x Sample pack gives 2 needles of all sizes and lengths 26 needles total. Not autoclavable.

NOTE: Pre-bent needles are not available.

J1032 and J1033 series

Blunt tip needles. Straight but flexible.Have a polypropylene burr free shaft with poly hub 5 pack non-sterile.

J1033 15g X 1 1/2″
J1033a 15g X 1/2″

J1033b 18g X 1 1/2″
J1033c 18g X 1/2″

J1033d 20g X 1 1/2″
J1033e 20g X 1/2″

J1033f 25g X 1 1/2″
J1033g 25g X 1/2″

J0015 **OB Caesarean Forceps.** With removable soft rubber jaws for grasping the uterus. Stainless steel. 12″L.

J0015c **Bovine Cervical Forceps.** (not pictured)

J0015ce **Equivet Cervical Forceps.** To grasp equine cervix during embryo transfer. 54 cm L 30mm jaw. (not pictured)

J0016 **Linde's Embryotomy Knife** with one large finger ring and handle adapted to the palm. Stainless steel. 5″L.

J0017 **Guenther's Embryotomy Knife** with two finger rings. Stainless steel. $2^{1}/_{2}$″L.

J0018 **OB Saw Wire.** The finest available; rapid cutting, rust resistant; 27 braided filaments. Unused wire can easily be returned into this handy plastic dispenser pack. 10 meters L.

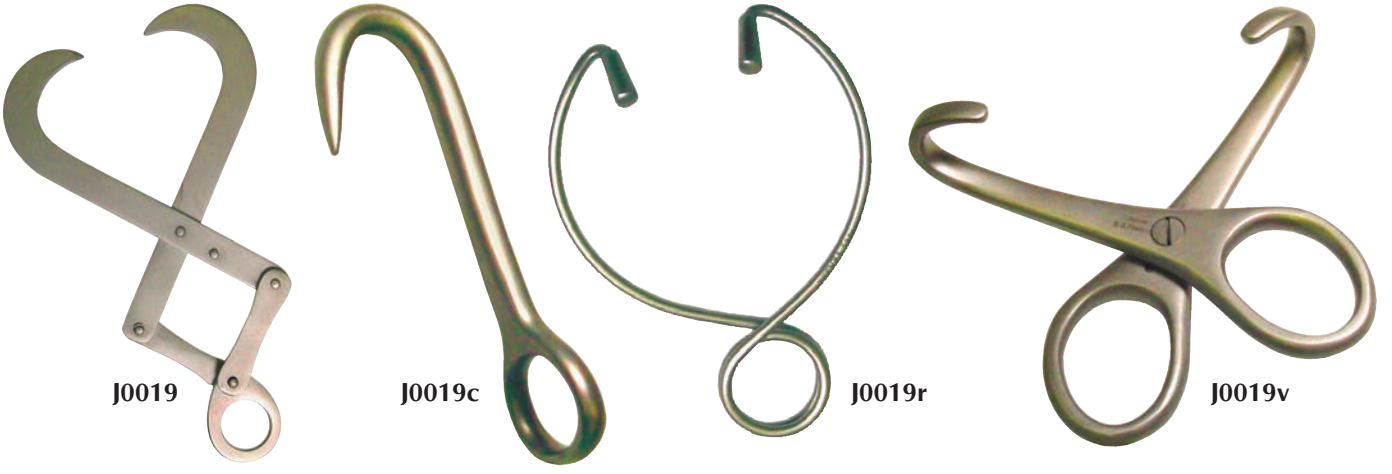
J0018h **Hauptner OB Wire.** 10 meters.

J0018t **Thygesen's Fetatome.** Two-tube model with adjustable handle for OB chain. This is the breakdown model, complete with insertion coil and cleaning brush. 33″L.

J0018i **Insertion Coil and Cleaning Brush** for fetatomes.

J0018c **Fetatome Case.** This vinyl case is a great organizer with individual pockets for OB handles, wire saw, chains and other OB equipment. Also protects fetatome from scratches and wear.

J0018us Lightweight model **Utrecht Fetatome,** with hardened metal head. Includes modified grip with notched plate for OB chains. Complete with insertion coil and cleaning brush. 38″L.



J0019 **Krey Hook.** This double-action OB hook will bite into part of the fetus in the process of doing an embryotomy. Should the instrument slip, the hooks will close automatically and prevent injury. Stainless steel. 8″L.

J0019c **Ostertag's Blunt Eye Hook.** Stainless steel. Hole 5/8″ dia. Hook 3/4″L. Total 2″L.

J0019h **Harms OB Hook.** Stainless steel. Similar to J-19c only longer. 4″L. (not pictured)

J0019hs **OB Hook.** Sharp.
J0019hb **OB Hook.** Blunt End.

J0019r **Ruggeberg's Spring-Type OB Double-Eye Hook.** Very easy to use. 5 1/2″L.

J0019v **Vienna Double Blunt Eye Hook.** Stainless steel. Hinged for easier placement. 5 1/2″L.

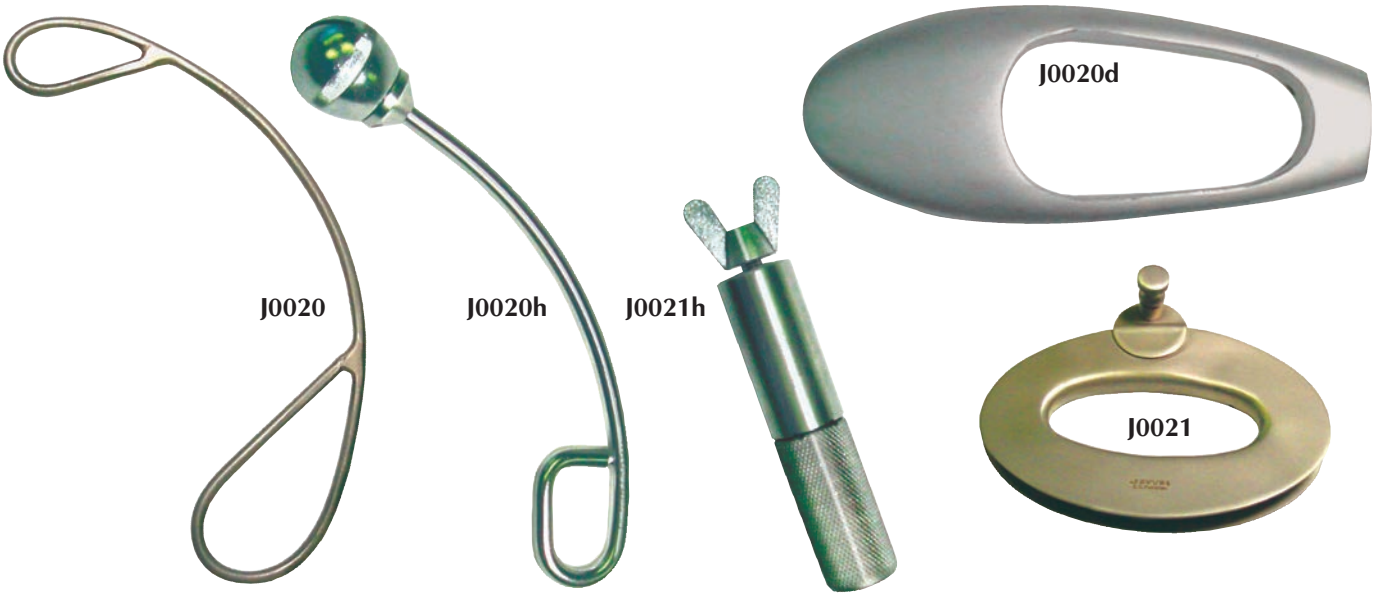
J0020 **OB Wire Guide.** This instrument will bring your wire around any tight or difficult location on the fetus. 7″L.

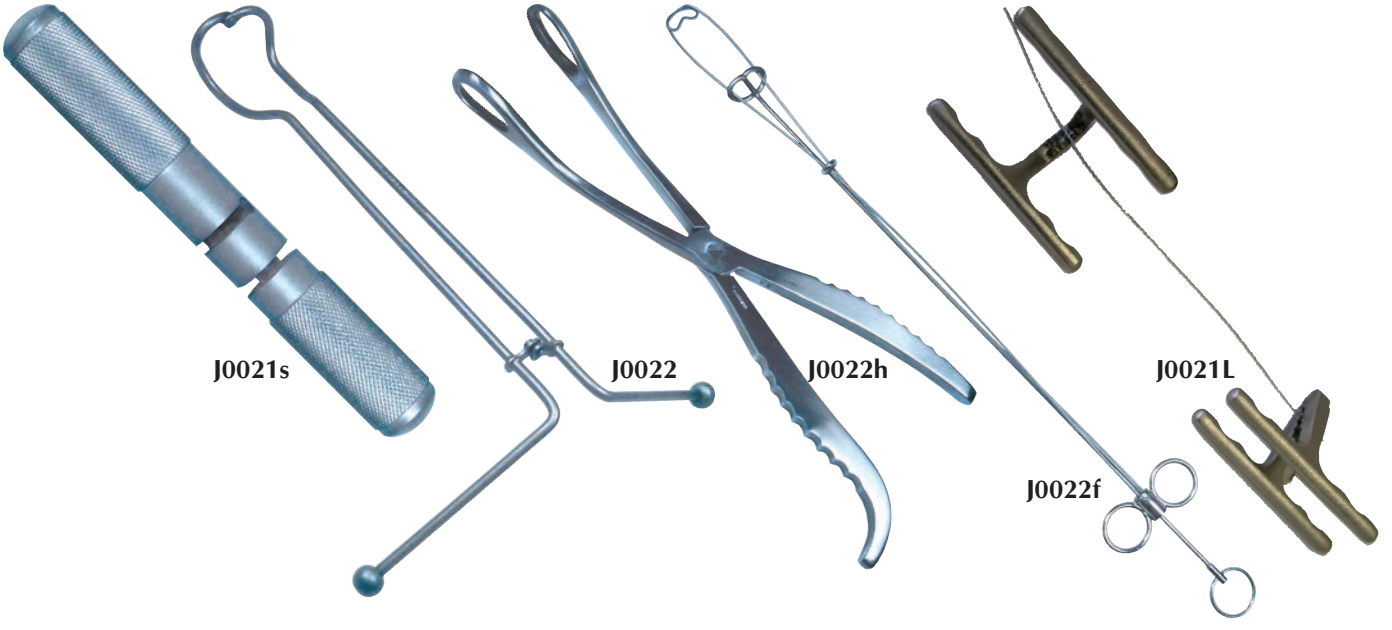
J0020h **Hauptner OB Wire Guide.** Wire is pushed into the end of the guide and fastened. The weighted ball end drops easily over the animal. 7″L.

J0020d **OB Wire Drop Guide.** This is an excellent guide, as it is heavy enough and shaped to permit easier passage around the fetal part. Stainless steel. 3 1/2″L.

J0021 **Swedish OB Wire Handle and Wire Container.** Serves both as a handle and also as a handy dispenser.

J0021h **OB Wire Handle** locks on your OB wire and holds even during a very hard pull. 3 1/2″L.





J0021s **Sutter Style OB Handle.** Knurled non-slip grip. 4″L.

J0021L **Lyss OB Handle.** Convenient to hold and make it easy to change position on the OB wire. Stainless steel. Sold individually. 3″L.

J0022 **Pig Obstetrical Forceps.** Danish model. These forceps open sideways, making it practically impossible to catch the uterine lining. The piglet is gently grasped either around the head or the hips. No need of inserting your hand to place the instrument. 23″L.

J0022a **Puppy OB Forceps.** Stainless steel. Same design as J0022. 8″L. (not pictured)

J0022h **McLean Whelping Forceps.** For small breeds. 8″L.

J0024wh **OB Chain.** Plated. 45″.
J0024ws **OB Chain.** Plated. 30″.
J0024wL **OB Chain.** Plated. 60″.

J0024gs **OB Chain.** Stainless steel. Finest available. 30″.
J0024gL **OB Chain.** Stainless steel. Finest available. 60″.

J0024x **JorVet Calving Strap.** High quality tubular nylon strap with “D” ring. This strap is less traumatic to the unborn calf than steel chains. Royal blue. 1″W.

J0024xL **60″ Strap** with 2 “D” rings.
J0024xs **30″ Strap** with 2 “D” rings.

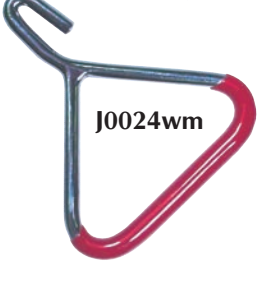
J0023s **OB Chain Handle.** Stainless steel.

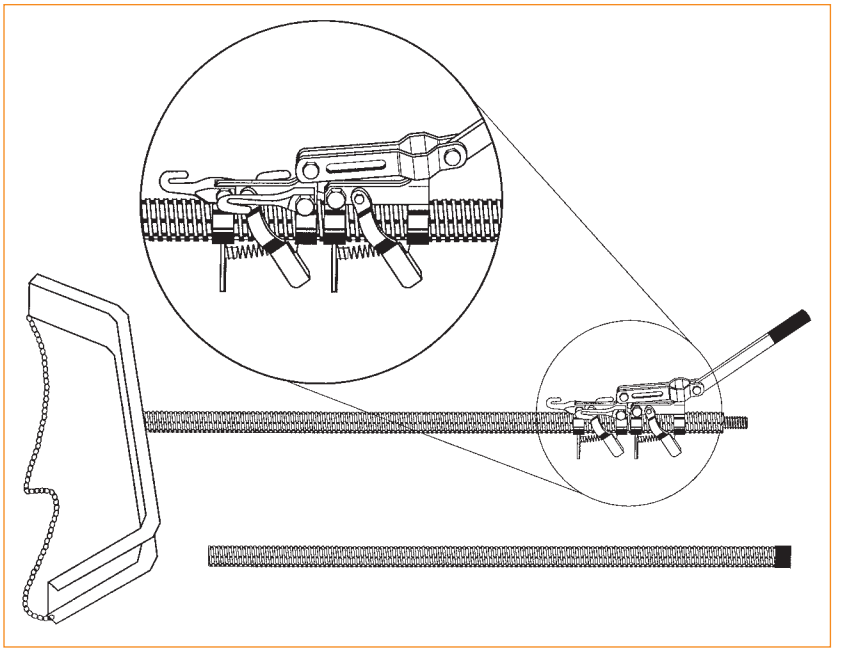
J0024t **T-bar OB Handle.** Allows for use of both hands for pulling. Handle 22cm L.

J0024w **Moore’s OB Chain Handle.** Stainless steel.

J0024wm **Chain Handle.** Stainless steel with plastic laminated handles for easier grip.

J0024 OB Chain





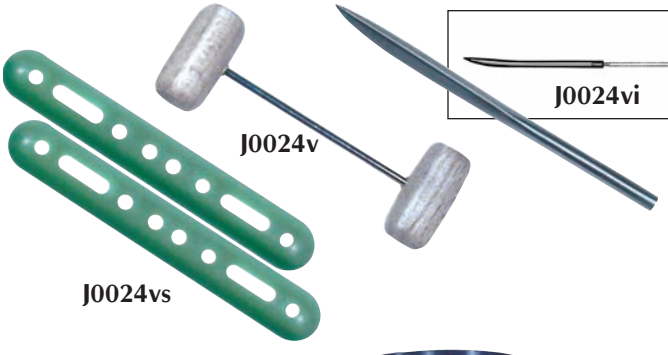
J0099 **Hercules Fetal Extractor.** This calf puller provides an entirely new approach to difficult calvings. With one of the handles you can move the two separate hooks alternately, pulling first one limb and then, with the next movement of the handle, the other limb. The most difficult presentation can be zig-zagged out in this manner. The extra- long 65" no-slip shaft disassembles in the middle. Breech is supplied with an adjustable, easy-to-clean chain.

J0099c **Canvas Calf Puller Case.** (not pictured)

J0099e **Economy Calf Puller.** This unit has a design similar to the Hercules calf puller, but costs considerably less.

J0099

NOTE: Individual replacement parts are available. OB chains sold separately.



J0024v **Vulva Suture Pin.** 70mm. For repair of bovine uterine or vaginal prolapse.

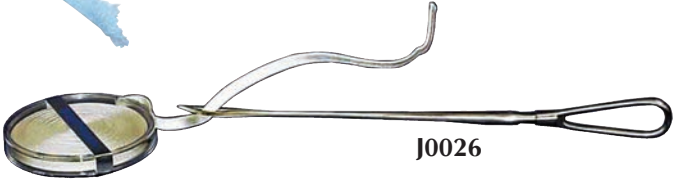
J-24vi **Vulva Suture Pin Insertion Needle.**

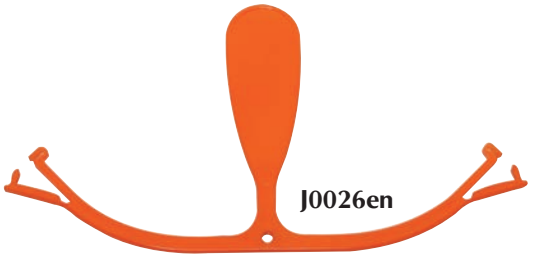
J-24vs **Vulva Suture Pin Spacer.**

J0025 **Perivaginal Suture Tape.** To be used according to the Dr. Buhner method for treatment of a prolapse of the uterus or vagina. This special woven oval-shaped tape has histophilic features that permit a heal-in without irritation. Directions for use upon request. 4.5 meters.

Braided Umbilical Tape. Polyester tape in plastic bottles.

J0025ua **Umbilical Tape.** 1/8″ x 20 yds.
J0025ub **Umbilical Tape.** 3/8″ x 20 yds.
J0025uc **Umbilical Tape.** 1/4″ x 20 yds.

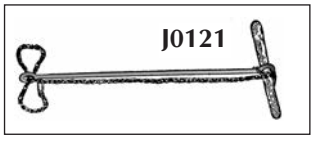




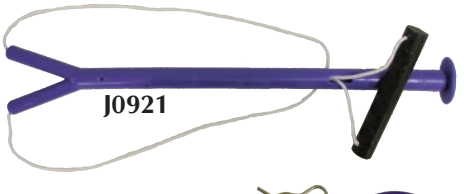
J0026 **Dr. Buhner's Needle.** For use with **J-25** tape. Stainless steel. 12″.

J0026g **Gerlach Needle.** Similar to **J-26**, but only 6″L. For use in sheep and goats. (not pictured)

J0026en **Ewe Protainer Prolapse Retainer. New and Improved** prolapsed retainer from New Zealand. The old-style retainer was held in place by umbilical tape tied to wool. This new variation features locking clips at the end which are clipped onto the wool. Protainer is applied in seconds, 100% secure, and can be easily removed. Does not interfere with lambing and can be left in place for extended periods.



J0121 **Cornell Detorsion Rod.** Used in bovine uterine torsion. Stainless steel. (chain not included) 31 1/2″L.



J0921 **Lambing Aid.** Small plastic snare with "Y" configured head. Nylon covered steel cable. Helps in holding the lamb's head until the feet can be reached.

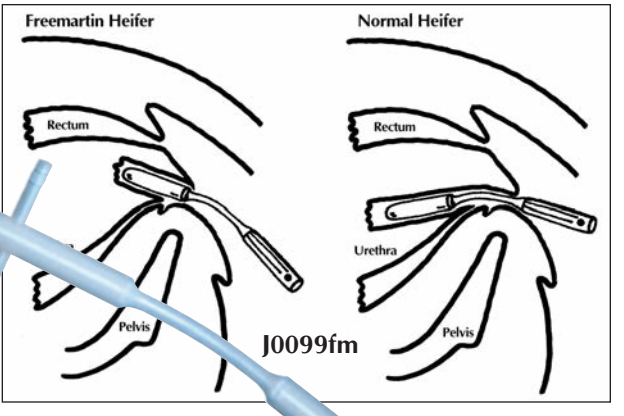
J0359 **JorVet Prolapse Kit.** A kit for the correction of preparturient vaginal prolapse. This kit consists of 2 large buttons connected with a plastic rod that retains the vagina in place. Calving can take place with no interference. Detailed instructions included.

The **JorVet Freemartin Probe** is a newly developed vaginal probe to detect freemartin heifers and/or determine if heifers born co-twin to a bull have a normal reproductive tract.

The crucial probe end length is 7cm. Research has shown that no freemartin calf has a vaginal length longer than 7cm.

The distal end of the narrower center section is 14cm from the tip. Over 95 percent of heifers born co-twin to a bull and with a normal reproduction tract have a vaginal length of 14cm or more. Animals with a vaginal length of 7-14cm should have chromosome testing done to confirm if a freemartin.

This probe is designed to be used on heifers 30 days or less of age.



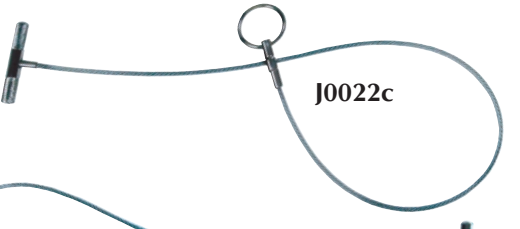
J0099fm

J0099fm **JorVet Freemartin Probe.**

J0099s **Calf Snare** (Cable type). Useful in difficult calvings for pulling a retracted head forward or from preventing the head from turning back during delivery. 26″L.

J0099s

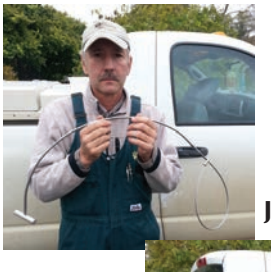
J0022c **Swine Cable OB Snare.**


J0022c

J0022t **T-bar Sow OB Snare.** 10″L shaft.

J0022t

J0099k **The Kramer Curve** is a jaw snare that allows a veterinarian to relieve a dystocia more easily, especially those with a head that is presented below the brim of the maternal pelvis. Once attached, it is designed to fit over the veterinarians shoulders so that a downward turned head can be manipulated without assistance. This means that traction force and timing is entirely up to the person with their hand in the cow and on the fetus. This avoids the situation where and assistant pulls too forcefully or at the wrong time. Pulling force is much more easily generated by merely holding onto the snare handle and standing more upright, greatly reducing any pulling effort with an arm.


J0099k

J0109 **J-LUBE®** is a concentrated powder that dissolves easily in water and is a very effective obstetrical lubricant. J-LUBE® is completely inert and non-irritating. 10 oz. plastic bottle with shaker top makes 6–8 gallons of lubricant. **For veterinary use only!**

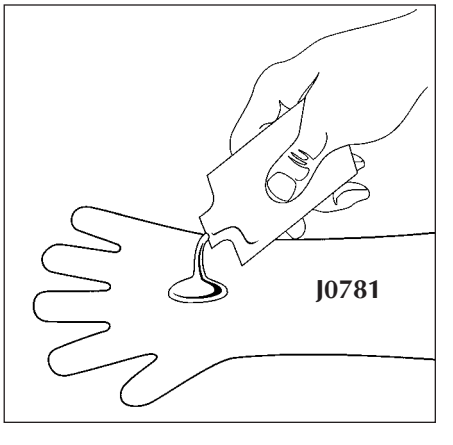
J0109

J-Jelly. An ideal all around lubricant for rectal and obstetrical procedures. Contains methylcellulose.
For veterinary use only!

J0109f **J-Jelly.** 8 oz. reusable flask.
J0109jb **J-Jelly.** 1 gallon. (not pictured)

J0109f

J0781 **OB Lube.** This small sterile lube packet is great for lubing up a vaginal speculum or anywhere a small amount of sterile lube is required, especially OB work. Non-spermicidal. Easy open 1 oz. packet. 12/case. **For veterinary use only!**


J0781

JorVet offers a variety of **Culture Swabs** to meet any need. All JorVet culture swabs are individually wrapped and packaged sterile.

J0272 **Guarded Culture Swab.** The most popular style of culture swab. A hinged guard or cap covers the tipped swab. This bullet-shaped tip allows easier insertion and protects the swab from contaminants. Swab material is Calcium Alginate. 28″L flexible rod compares in style to Kalayjian™ brand culture swabs. 25/box.

J0273 **Double Guarded Culture Swab.** This swab is protected by two outer plastic sheaths and a cap. The outer sheath and cap are penetrated after the swab passes the cervix into the uterus. The swab is scored so its length can be reduced and then covered with the two included caps for storage or transport. 33″L. 25/box.

J0273c **Sterile Uterine Cytology Brush.** The use of a cytology brush is very common in female human patients. This cytology brush is a standard human cytology brush that is adhered to a culture swab insertion rod. It has the same double-guarded configuration as the J-273. 10/box, length 29″.

J0274 **Tiegland Modified Culture Swab.** The original uterine culture swab. Swab is covered with outer flexible plastic tube. After the culture is taken, a scored ring $3^1/_2$″ from the end allows the tube to snap off and is plugged with two included plastic caps. This allows for ease of transport and storage. 33″L. 25/box.

J0102 **JorVet Small Animal Artificial Insemination Kit.** A complete kit for the veterinarian for the collection of semen and insemination of the female.

Features:
- Latex collection cone
- Four vaginal pipettes
- 12cc syringe
- Small plastic cap for end of syringe
- Cone holder
- Direction sheet
- J-Jelly lubricating gel, 8 oz. flask

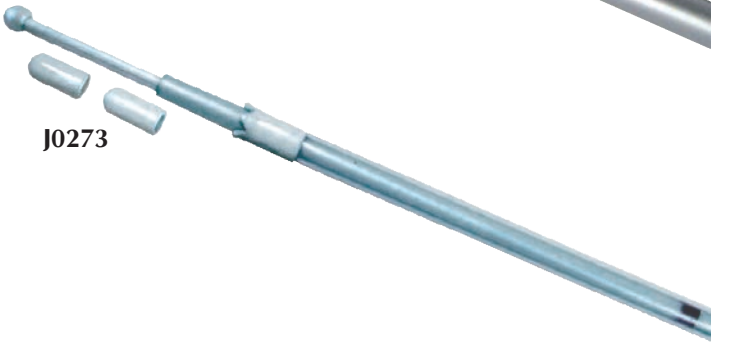
J0102d3 **Extra Long K-9 AI Pipettes.** 9″. With blue syringe adapter. Pack of 12. Nonsterile.

Bull Collection Cones. Can also be used for K-9 collection.

J0102d1 **AI Latex Cone** for bull semen collection. X-Large size.

J0102d9 **Disposable AI Cones** for use in collecting bull semen. 100/pk. (not pictured)

J0272



J0273

J0273c

J0274

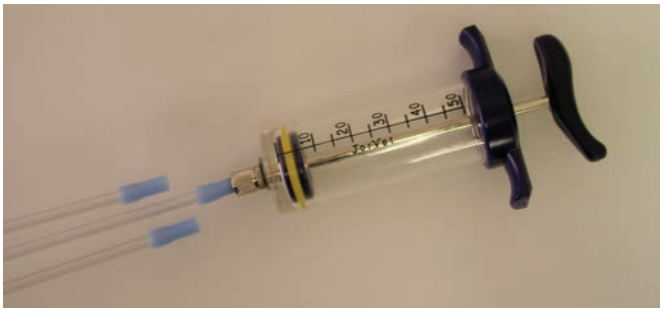
J0102 AI Kit

J0102d1 latex cone

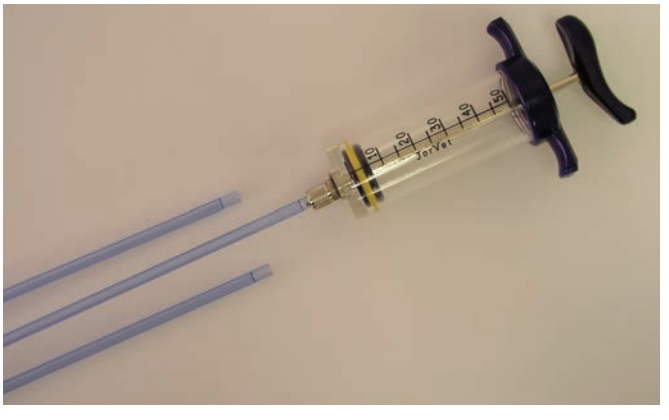
J0123 **Equine Breeding Bag.** Heavy latex rubber.

Colorado Style Equine Artificial Vagina. This is a lightweight A.V. in a complete kit with natural latex liners and plastic disposable liner. Also has collection bottle and filter. Comes with complete instruction manual. Many parts will interchange with other CSU or Colorado A.V.'s. Detailed literature upon request.

J0125av **Complete Equine A.V.**
J0125avd1 **Latex Inner Tubular-Shaped Liner.**
J0125avd2 **Latex Collection Liner.**
J0125avd3 **Disposable Plastic Liner.** 25/pk.

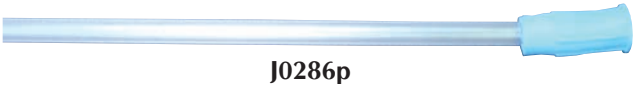


J0287a J0287c

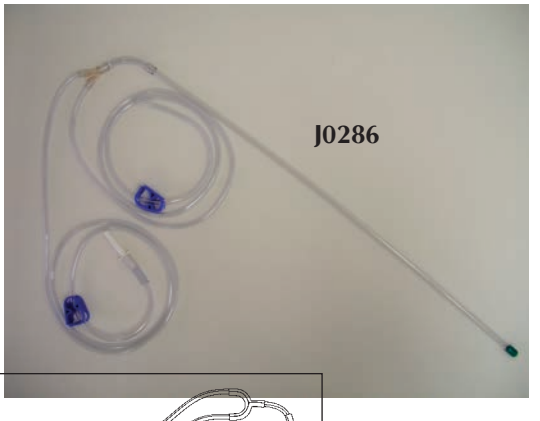


J0287d J0287b

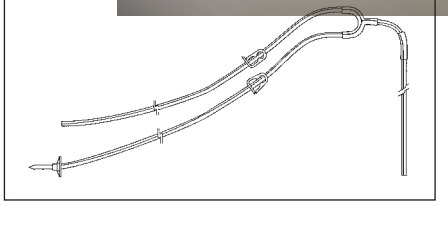
J0271



J0286p
J0286s



J0286



JorVet Uterine Infusion Tube. High quality PVC pipette with rounded polished insertion end to prevent tissue trauma. Large bore, manufactured with the following specifications; 0.160 i.d. x 0.225 o.d. for infusing viscous fluids. All tubes 25/poly bag.

J0287a **18″ Infusion Tube.** Syringe not included.
J0287b **18″ Infusion Tube** with drilled end. Syringe not included.
J0287c **21″ Infusion Tube** with flexible syringe adaptor. Syringe not included.
J0287d **21″ Infusion Tube** with drilled end. Syringe not included.
J0287e **21″ Drilled Pipette.** Individually wrapped. Sterile. 25/pk.
J0287f **21″ Pipette with Flex Adaptor.** Individually wrapped. Sterile. 25/pk.

J0284 **Equine Sterile Uterine Infusion Pipette.** An equine-specific 25″ pipette with extra-large bore adapter to allow quicker infusion. Individually wrapped. Sterile. 25/case. (Syringe not included.)

J0271 **Sterile Disposable Vaginal Speculum.** Exterior surface is silicone-coated and one end is rolled smooth for ease of insertion. The interior surface is lined with aluminum foil for optimum light reflection. Individually wrapped. Sterile. 1 1/4″ dia. 18″L. 50/case.

J0286p **Large Bore Pipette.** 1/4″ x 25″. Non-sterile. Over 2 times the diameter of J-284 pipettes. 25/bag.

J0286s **Large Bore Pipette.** 1/4″ x 25″. Sterile. Individually wrapped. 25/bag.

*NOTE: These pipettes can connect to standard size IV tubing with **J0282d1** luer/barbed connector or **J0597** female luer to male catheter tip connector. Also, attaches to the **J0400p** and **J0400q** large (3- and 6-liter) IV bags, allowing custom mixing of large volume lavage solutions.*

J0286 **Equine Uterine Lavage Kit.** This extra-large bore semi-rigid clear pipette has a very high flow. Sterile. 1/4″ x 25″L.

- Dual 60″ fluid line with spike on one end
- Shut-off clamps on each side of “Y”

Jorgensen Laboratories features only the finest in **Protective Apparel** for the veterinarian. All rubberized OB apparel in the **J0029** and **J0030** series features heat-sealed seams. Disk-type arm openings make for easy cleaning.

J0029 **OB Shoulder Protector.** This is the original Danish import, where the arm passes through an opening in the special easy-to-clean rubber shield. There's no bunching of the material in the arm area. If worn in conjunction with a rubber apron, it serves as an OB smock. Protector ties under opposite arm.

J0029a **Rubberized OB Apron.** Suitable for wearing in conjunction with **J0029** or **J0029c**, as pictured. 120cm (48"L).

J0029c **OB Shoulder Protector Cuff** (left section of photo). Basically the same as **J0029** above, but less area is covered. Very handy in conjunction with disposable or rubber sleeves.

J0030r **Rubberized OB Smock.** This smock features the special easy-to-clean arm shields. Very durable. S, M, L, and XL. (not pictured)

J0030o **Rubberized OB Overalls.** Easy to snap-on suspenders. S, M, L, and XL. (not pictured)

J0030csr **Rubberized OB CoverAll Suit.** One piece. S, M, L, and XL. (not pictured)

J0030sr **Rubberized OB Suit.** With pants and jacket. S, M, L, and XL.

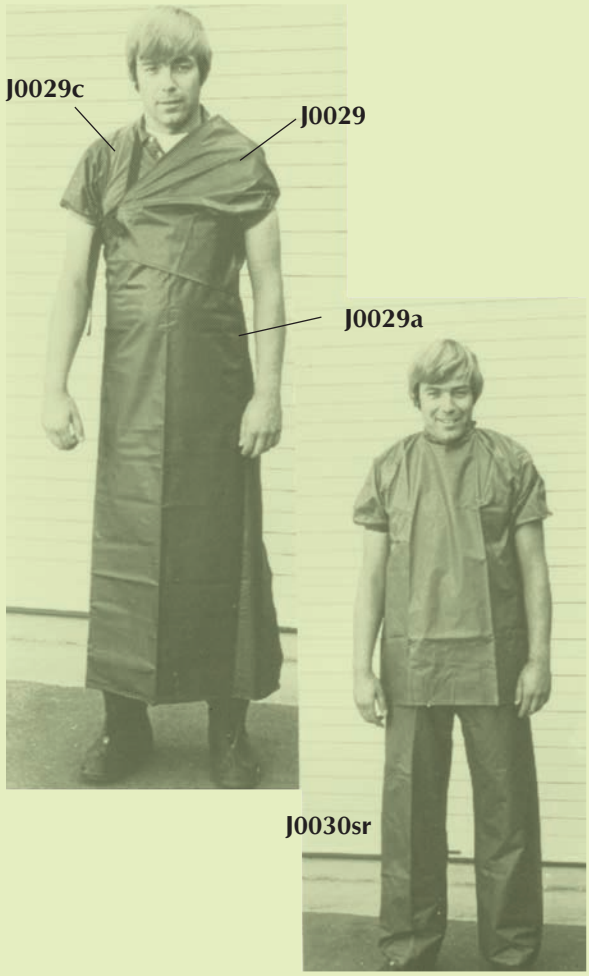
J0030jr **Rubberized OB Jacket** only. S, M, L, and XL.

J0030pr **Rubberized OB Pants** only. S, M, L, and XL.

J0300d **Yellow Super Touch Protector.** The "Total" OB Sleeve. This new product gives additional coverage to the whole shoulder and under arm area. No need for clamps to hold in place or a separate shoulder protector. Helps reduce laundry expense and reduces accidental manure stains and smell. This glove is sensitive but strong, 1-ml thick with strong smooth seams. Package is 50 sleeves in a pull out dispensing box.

J0300ds **OB Sleeve.** These gloves were developed for small hands for a tighter fit. Same style as above.

J0100 **Vet-R-Sem Disposable Gloves.** This very popular glove fits your hand with no overlapping finger ends. Seams are very low and stretch well. The veterinarian's choice for sensitivity and strength. 1.35ml. Extra long: 35". Clear. 100/zip lock bag.



J0100d

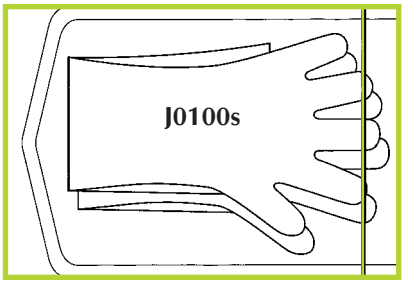
J0100d **"Krutex" Disposable Gloves.** Amber. 100/box.

J0100ds **"Krutex" Disposal Gloves, Small.** These gloves were developed for small hands for a tighter fit. Amber. 100/box.

J0100b and bL

J0100b **Disposable Plastic Boots.** Help cut down disease transmission. 4ml. 50/pk. 18″H x 14 3/4″L.

J0100bL **Extra-Long Boots.** Fits over cowboy boots and large work shoes. Handy tie feature keeps boots on tight. Blue. Heavy 4 ml thickness. 21″H x 16″L. 50/bag.



J0100s

J0100s **Sterile OB Sleeves.** Disposable plastic shoulder length OB sleeves, packed in any easy open chevron pouch. Amber. Two sleeves per pouch. 5 pouches/pkg.

J0004 J0005 J0007 J0008 J0009c J0009Lb J0009Ls

J0004 **Hug's Teat Knife.** Blade 1/2″. Stainless steel. 6″L.

J0005 **Popular Danish Model Teat Knife,** with the short cutting and probe point. The blade can be unscrewed when not in use and immersed in a disinfectant placed in the hollow handle. Stainless steel.

J0005s **Teat Knife.** Probe point with hook. (not pictured)

J0007 **Christensen Teat Scissors,** with cutting edges on the outside of the blade; adjustable opening. 6″L.

J0008 **Teat Slitter.** Extra thin model. Blades are opened by loosening the small burr on the side of the instrument. 7 1/2″L.

J0009c **Cornell Teat Curette.** Stainless steel. 6″L.

J0009Lb Lichty Teat Knife. Blunt. Stainless steel. 5 1/2″L.

J0009Ls Lichty Teat Knife. Sharp. Stainless steel. 5 1/2″L.

J0370k **California Mastitis Test Kit (CMT).** JorVet offers an introductory kit for mastitis detection and control. The CMT measures somatic cell counts through a special reagent in a four-chambered paddle.

Kit includes: Paddle, 0.5-liter empty pump bottle, 1-pint concentrated CMT liquid, and directions with color charts.

J0370p **CMT Paddle** only. With instructions.

J0370L **CMT Test Liquid.** 1-pint concentrate makes 1 gallon.

Mastitis Test X-Purt. CMT can now be done with a one hand operation. The 300ml X-purt reagent reservoirs (10 oz) acts as a handle. Milk is put in each paddle chamber (about 3ml or 0.1 oz). A quick squirt of reservoirs inputs equal amounts of test solution into each chamber. Swirling for usual coagulation recognition. Color Chart included. Reservoir bottle capacity will test about 15 cows. Just refill from CMT liquid (J-370L).

J0370X complete
J0370XD1 replacement/extra reservoir bottles

J0010 **Teat Blades.** These blades are designed with a specially shaped cutting edge inside the hook, making a cut in the sphincter in a manner that the outside opening of the teat canal remains whole. Stainless steel. 6/pkg.

J0010

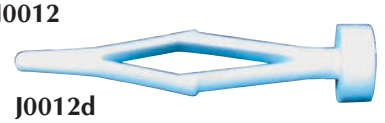
J0011b **Teat Tumor Extractor.** With two cutting edges that come together for removal of fibrous tissue. 4.5mm dia.

J0011b

J0012 **Teat Infusion Cannula.** Fits any syringe. In handy tear-off strips. 1 1/3"L. 100/pkg.

J0012

J0012d **Plastic Teat Dilators.** 100/pkg.
- Soft comfortable fit
- Individually packed in handy cellophane tear-off strips
- Familiar diamond shape

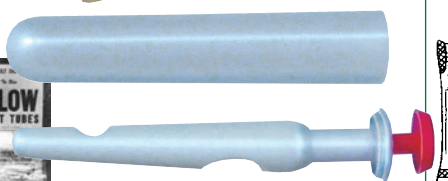


J0012d

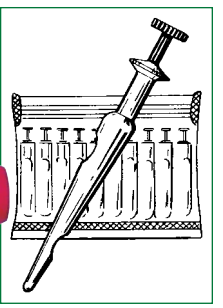
J0012x **Short nozzle teat cannula.** 4mm shaft length. This is a shorter teat cannula for customers preferring not to pass through the streak canal into the teat cistern like conventional cannulaes do. 100pk in tear off strips. Sterile.

J0012x

J0013 **Dr. Irvin's Shurflow Plastic Teat Tubes.** For cows with injured teats. Each self-retaining tube is packaged individually in a small vial. When tube has been inserted, it fits nearly flush with end of teat. No irritating thornlike protrusions (as found in other teat tubes on the market) are necessary to keep tube in place. 36/card.



J0013



J0013z

J0013z **Shurflow ZipPak.** zipper bag containing 10 tubes.

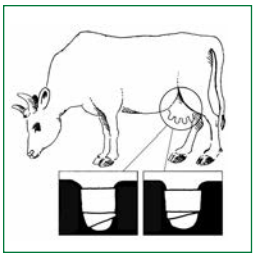
J0277 **Udder Infusion Cannula.** Cannula used for infusing medication into teats. Luer adaptor. Nickel-plated brass. 12/pkg.

J0277a

J0277b

J-277a 1 1/2" with one opening.
J-277b 2 1/2" with two openings.
J-277c 3 3/4" with two openings.
J-277bs 2 1/2" with two openings. Stainless steel. (peritoneal taps)

J0014tb **Teat Bandage.** Teat injuries are serious problems and until now have been nearly impossible to properly bandage. The JorVet bandage is a cohesive polyester bandage that makes it easy to provide a protective bandage over an injured teat. 2 1/2" W x 15'L.

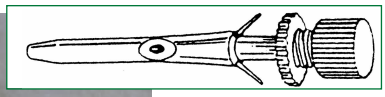


J0014tb

J0013L **Extra-Long Teat Tubes.** Brass stylett is left in tube only during insertion for stiffness. Plastic, flexible, and self-retaining. Sterile. Unit separately packaged in cellophane bag. 3″L. 12/pk.

J0013L

J0014L **Dr. Larson's Teat Tube.** This is the original Dr. Larson plastic teat tube. Also useful in treating small animal ear hematomas. Sterile. Individually packaged on a display card of 36 tubes.



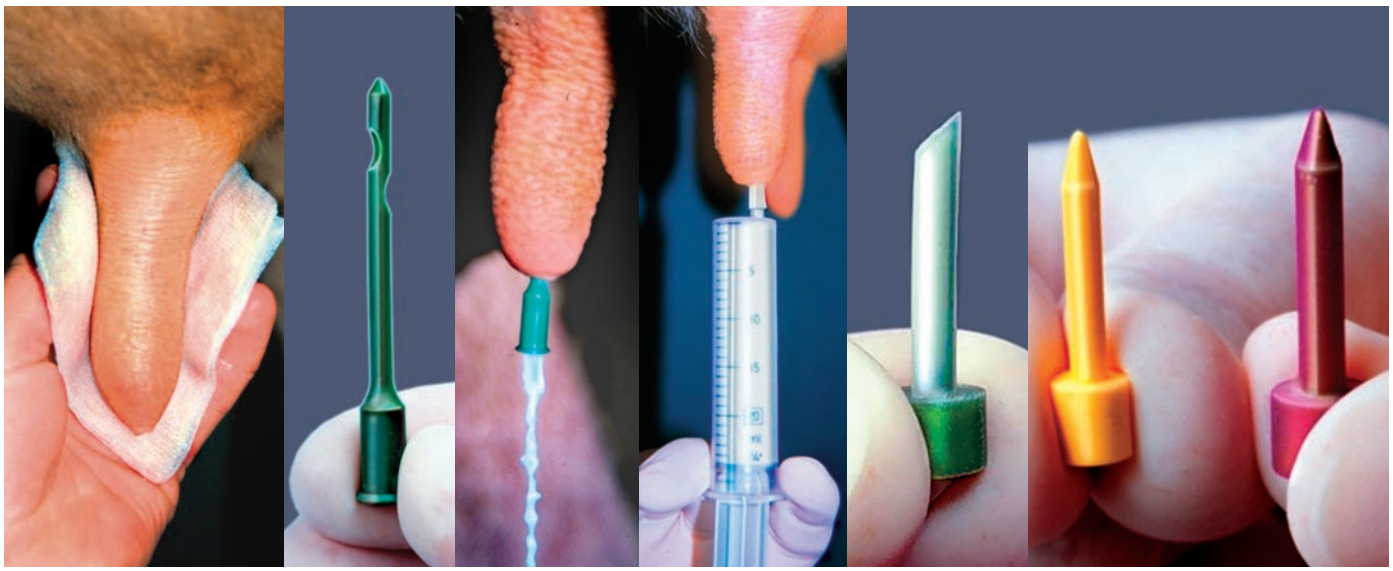
J-14L

Milk Tube. Self-retaining. Smooth retaining bulbs. 12/pk.

J0278a **Milk Tubes.** One lateral eye. 2″.
J0278b **Milk Tubes.** Two lateral eyes. $2^1/_2$″.
J-278c **Milk Tubes.** Two lateral eyes. 3″.

J0278a

J0278b



Clean & Wash Injured Teat | Plastic Teat Infusion Cannula | Drain Teat — **J0905**

Infuse Antibiotic — **J0903**

NIT Insert | SIMPL Teat Implant — **J0904**

Teat Injury Treatment. Covered or closed teat injury can be caused by being frozen, stepped upon or other trauma. A new system of conservative and natural treatment of closed teat injuries has been developed in cooperation with a European Veterinary School.

The initial treatment consists of drainage of milk and antibiotic infusion with sterile flexible plastic udder infusion cannula.

NIT (Natural Insert for Teats) Teat Dilator. This short dilator consists of a natural waxy material similar to the teat's natural sebum. The teat is bandaged with teat bandage (J-14tb). This NIT dissolves after several days.

Later in the treatment regime a sterile soft flexible silicon implant is used to maintain teat canal patency.

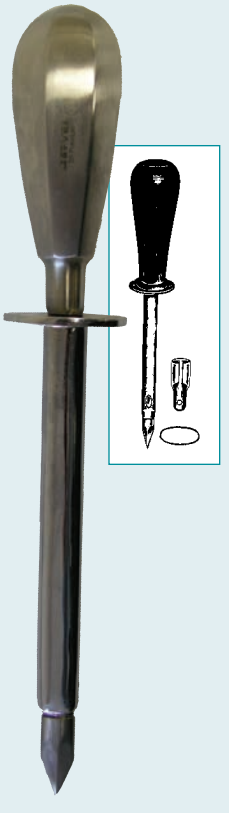
J0905 **Plastic Sterile Teat Infusion Cannula.** 10/pk.

J0903 **NIT Natural Sterile Waxy Teat Insert.** Foil packaged. 20/pk.

J0904 **SIMPL Soft Flexible Sterile Silicon Teat Implant.** Foil packaged. 20/pk.

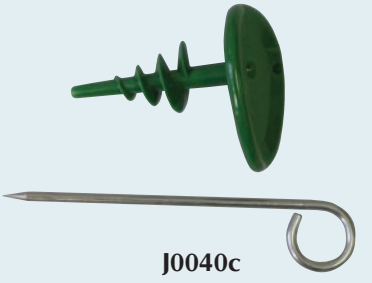
J0014tb **Teat Bandage** (see page 30).

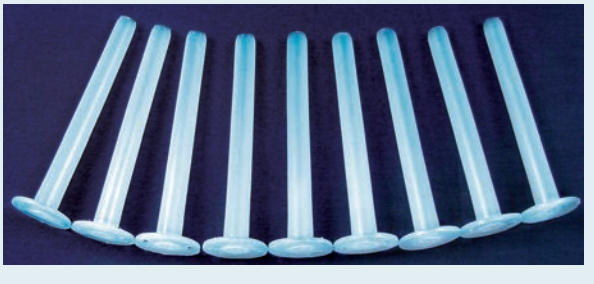
J0040p

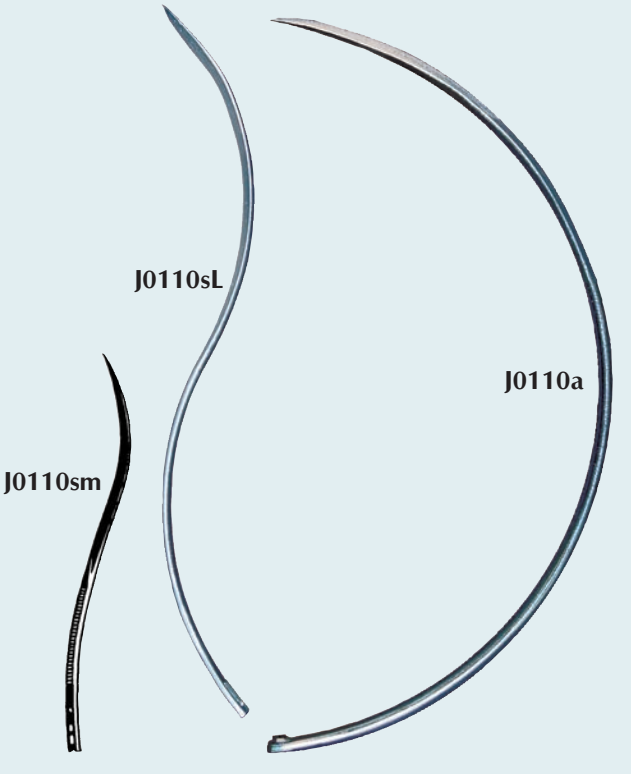

J0040om

J0040rt

J0040f


J0040c


J0040pc



J0040om **Oval Bloat Trocar** with metal handle. The flat, oval shape has made this trocar very popular. It pierces the hide easily without any pre-incision. Includes cannula and protector.

J0040f **Corkscrew Trocar.** This is the self-retaining bloat trocar used in chronic bloats. Make a small 3/4″ incision in hide. Screw the trocar into position. After insertion, the rumen should be pulled up close to the peritoneum by placing a few wraps of gauze between the trocar plate and hide.

J0040c **Buff's Corkscrew Trocar** with metal stylet.

J0040pc **Disposable Plastic Cannulae** only. Holes in cannulae allow suture attachment. 10/pk.

J0040rt **Round Metal Trocar** with wood handle. 5″ metal portion with 2 cannulas and one protective cap.

J0110sL **Large Double-Curved Needle.** 5″. 12/pk.

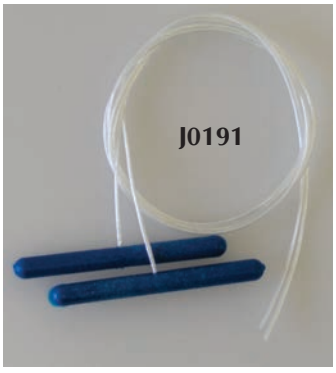
J0110sm **Medium Double-Curved Needle.** 3 1/4″. 12/pk.

J0110a **DA Needle.** Tapered 8″ curve tip to tip.

J0110b **DA Needle.** Reverse cutting 8″ curve tip to tip.

J0110du **Drost Uterine Suture Needle.** This 3″ straight atraumatic needle is used to make a minimal perforation into the uterine wall and, when kept parallel to the uterus surface, prevents penetration into the uterine lumen and the formation of potential small fistulas. Not pictured.

NEW

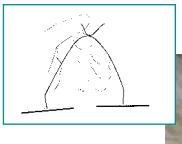


The **J0191tm Trocar/Cannula** and **J0191 Toggle Sutures** are used in the Grymer/Sterner method for nonsurgical percutaneous fixation of the left displaced abomasum (LDA).

For viewing the actual surgical technique check the website www.ldatogglesuture.com.

J0191 **Toggle Sutures** sold in pairs.

J0191tm **Trocar Cannula**



J0191b **Toggle Suture button.** This suture button has a number of different applications in bovine surgery the most common being LDA's. It is a flat pliable oval shaped disc with four round contoured holes. It helps reduce suture tension by distributing the pressure over a wider surface area.

Suggested uses:
- LDA toggle button repair
- Uterine/vaginal prolapse repair
- Umbilical hernia in calves

Measures 4" Long x 1 5/8" Wide x 1/16" Thick
- 6 buttons/pack
- Neon green color for easy observation
- Complete directions included

Visit www.ldatogglesuture.com for more information

The **Selekt Rumen Collection system** is an innovative device that allows the user to collect a large volume of rumen fluid to test the pH or contents. Also, if needed, the collected sample can be transferred to another cow.

J0900rf **Selekt Rumen Collection system.**
Consists of:
- **J0900hs short hose**, 60cm (connects to the bottom of the pump
- **J0900pu pump** only
- **J0900cc steel collection chamber**
- **J0900hL long hose** for collection, 3.25m
- **J0900ht nose tongs**
- Pump adaptors

J0036w **White's Modified Emasculator** with extra crushing area. Stainless steel. 12″.

J0036ws **Small White's Modified Emasculator.** Stainless steel. 8″. (not pictured)

J0036e **Even Crush Emasculator.** Extra crushing area moves as crushing takes place. Stainless steel. 12″.

J0036g **Sand's Castrator.** Crushing only. Stainless steel.

J0036p **Hausman Standard Emasculator.** Stainless steel. 12″.

J0036fs **Frank's Emasculator.** Stainless steel. 7 1/2″.

J0036s **Small Emasculator.** Stainless steel. 7 1/2″.

J0037 **Reimer Emasculator.**

J0037c **Reimer Emasculator.** This very popular emasculator has a double crushing part. The cutting lever is worked separately. This allows extra time for crushing action and diminishes afterbleeding. Stainless steel. 12 1/2″.

MOST POPULAR

J0037h **Hauptner Reimer Emasculator.** Chrome.

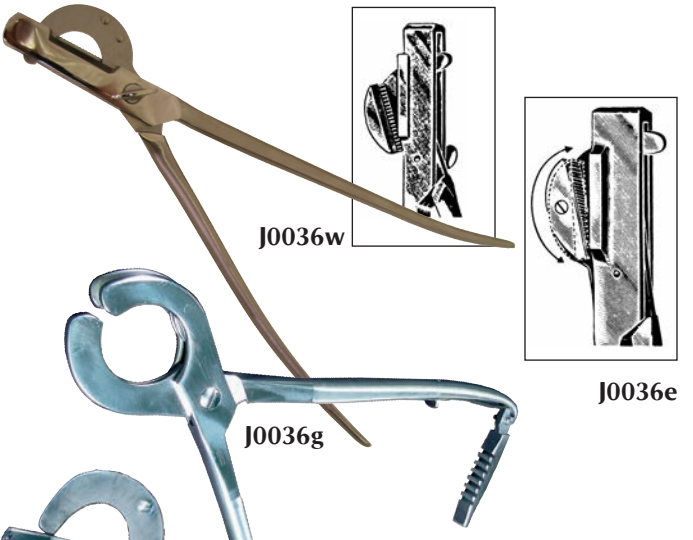
J0036hd **Heavy-Duty Elastrator** for applying latex bands used in tail docks and castration. Metal, 22cm (8 1/4″) L. **For veterinary use only.**

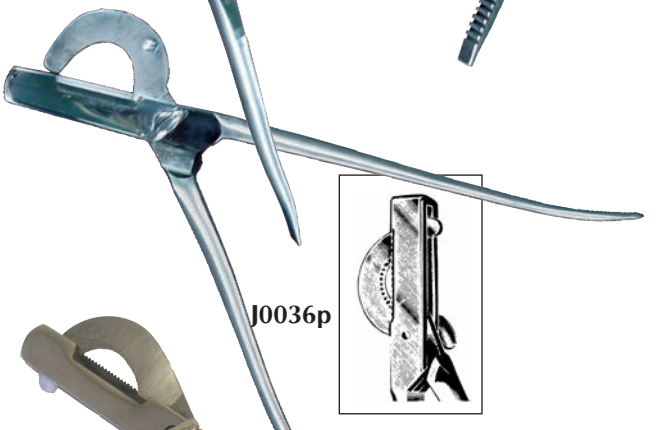
J0036b **Latex Elastrator Bands.** High quality latex bands. 100/bag. **For veterinary use only.**

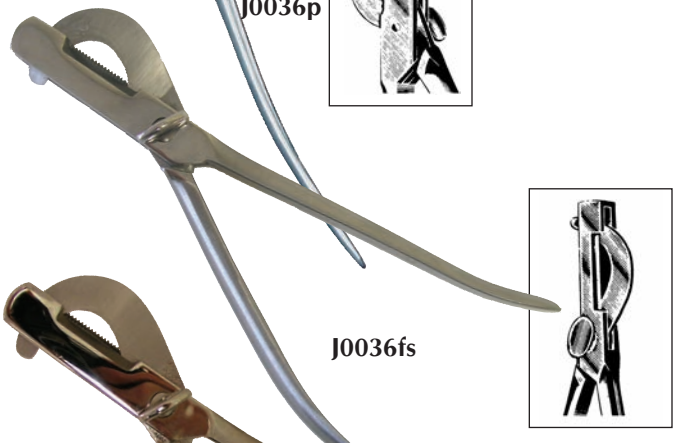
Warning

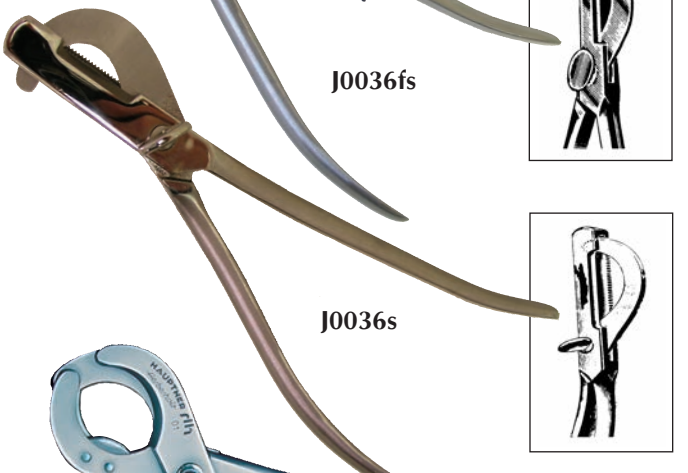
Castration is a surgical procedure. It should be performed by a veterinarian or under the training or supervision of a veterinarian.

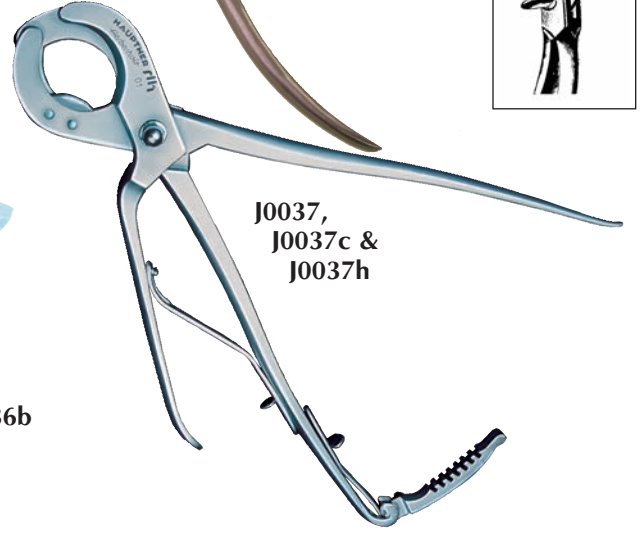
Improper technique or after care may result in infection, bleeding, herniation, or even death.

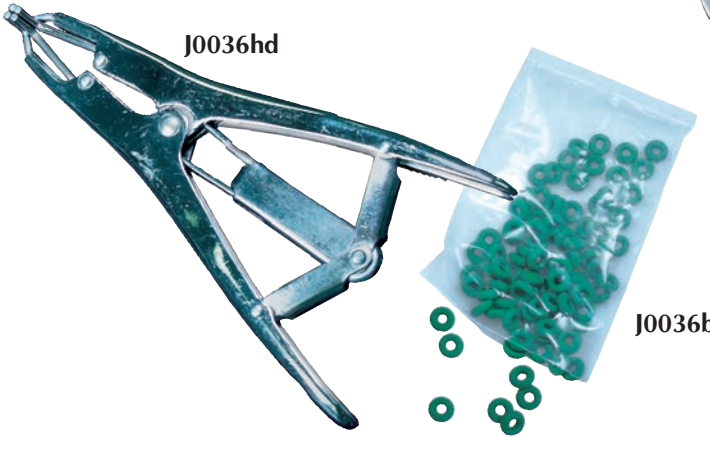












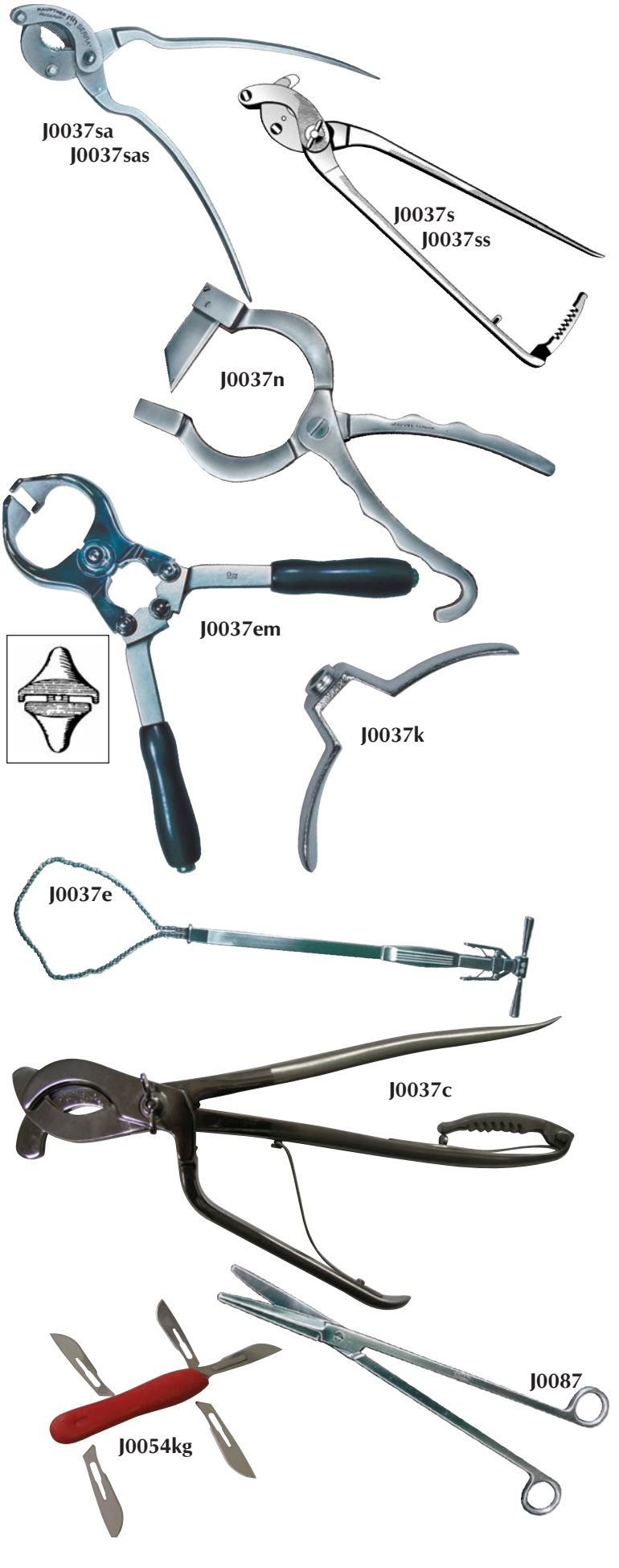
J0037sa **Serra Modified Emasculator.** Hauptner's finest emasculator, excellent for equine work. For one-hand use. A concave cutting plate draws the cord concentrically into the jaws of the castrator, whereby slipping of the cord is avoided. The cord and surrounding strands are centrally gripped, pressed together and cut through. Reduces tissue slippage and post-op hemorrhage. Chrome. 14″.

J0037sas **Serra Modified Emasculator.** Stainless steel. 14″.

J0037s **Serra Emasculator.** This instrument draws the cord concentrically into the jaws, thus preventing slipping of the cord. Hemorrhage is reduced to a minimum. Ratchet holds emasculator lock, as in J-37. Chrome. 14″.

J0037ss **Serra Emasculator.** Stainless steel.

J0037n **Newberry Castrating Knife.** Stainless steel. Will split the scrotum for easier removal of testicles. 10 1/2″L. (Blade is non-replaceable.)



JorVet Emasculatome. With cord stop for bloodless castration. Includes wrench on all models.

J0037ema **Emasculatome.** 9″.
J0037emb **Emasculatome.** 12″.
J0037emc **Emasculatome.** 14″.
J0037emd **Emasculatome.** 16″.
J0037eme **Emasculatome.** 19″.

J0037k **Knee Brace** for large models.

J0037e **Ecrasseur.** This is the popular ratchet type ecrasseur by Chassaignac. Stainless Steel. German-made. 19″.

J0037c **Reimer Emasculator** s/s M09. 12 1/2″L. European made.

J0087 **Serrated, Curved Spay Scissors.** 12″.

J0087L **Serrated, Curved Spay Scissors.** 16″ for flank approach in spaying heifers.

Castration Kit. Scalpel handle together with 6 sterile scalpel blades. On a display card

J0054KG #22 blades with large red nylon handle

J0054KC #12 blades with large red nylon handle

J0062s **Roaring Burr.** For use in equine laryngeal hemiplegia (roaring). French model with hooks. 8 1/2″L.

J0062st **Strawberry Roaring Burr.** 8 1/2″L.

J0088a **Parker's Tenotome Knife.** Small, blunt and curved 15 x 3mm blade.

J0088bc **Tenotome Knife.** Blunt and curved 5cm x 1/2cm blade.

J0088bs **Tenotome Knife.** Blunt and straight 5cm x 1/2cm blade.

J0088sc **Tenotome Knife.** Sharp and curved 5cm x 1/2cm blade.

J0089 **Tendon Splitter.** Double edged blade. Stainless steel. 4cm L blade.

J0726g **Sterile Guttural Pouch Culture Swab.** Getting a culture or cytology sample from the equine guttural pouch is a real challenge. The conventional swabs do not have the proper angulation for entry into the guttural pouch.

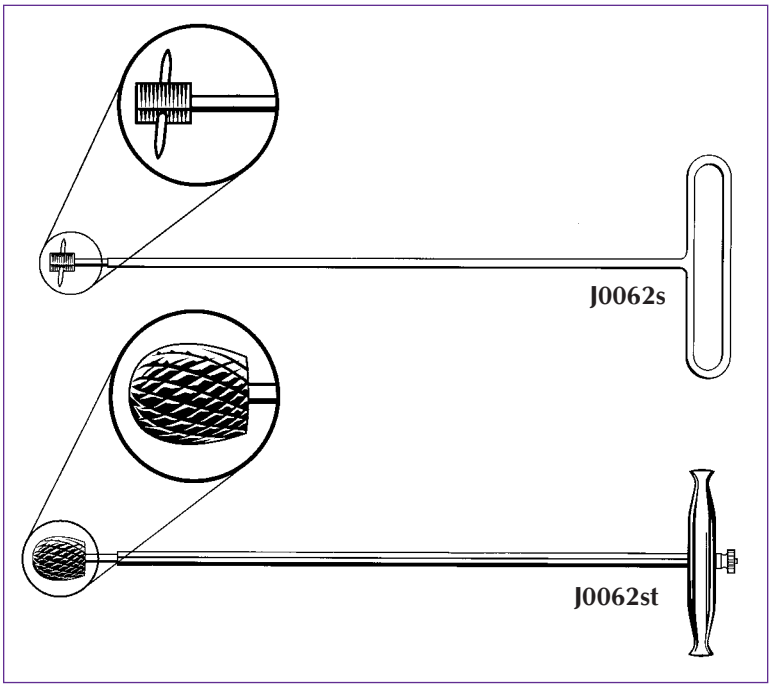
This 22″ culture swab is bent to about a 30° angle. After the sample is obtained, it can be removed with the outer sheath still in the guttural pouch. Then medication can be infused if found necessary.

The swab is covered by a methylcellulose plug prior to entry and to avoid contamination. 5/pk. (not pictured)

J0027g **Chamber's Equine Catheter.** Stainless steel with slightly curved tip. Finger rest, luer slip adaptor. The preferred instrument for flushing the guttural pouch. Also can be used for uterine flushes. 8g. 22″L.

J0639 **Broncho-Alveolar Lavage Catheter.** This catheter is designed to perform lavage on the equine lung. The BAL catheter can also be used for cytology or culturing the airways. The catheter is inserted nasally. The cuff inflated when in position. A 3-way stop cock is used for administration and aspiration of fluid.

- The stiffness of the catheter makes for ease of passage
- 30fr (10mm) x 240cm L
- 10cc cuff



J0088a

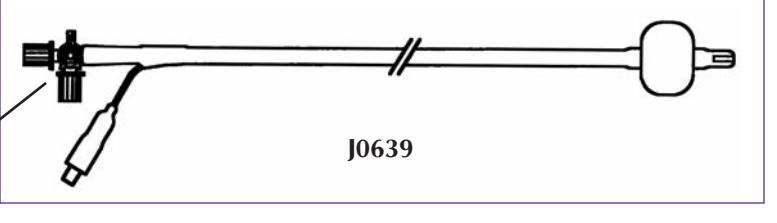
J0088bc

J0088bs

J0088sc

J0089

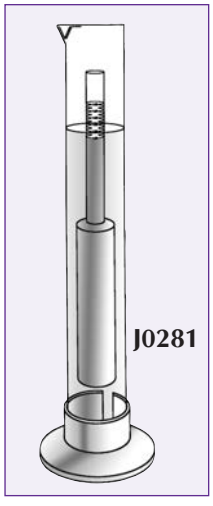
J0027g

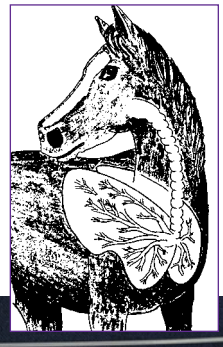

J0639

Note: 3-way stopcock not included

J0281 **Equine Colostrumeter.** Many tests are available to equine practitioners for evaluating the newborn foal's IgG serum level, but this is the only practical and economical test available for evaluating the mare's colostrum.

The JorVet Equine Colostrometer utilizes only a small 15ml sample of the mare's colostrum by comparing the specific gravity to distilled water in a plexiglass hydrometer. From the specific gravity obtained, a determination can be made whether or not the foal will be receiving colostrum with adequate IgG concentration. Another benefit is if the colostrum specific gravity is fairly high, up to 250cc can be frozen for a colostrum bank.



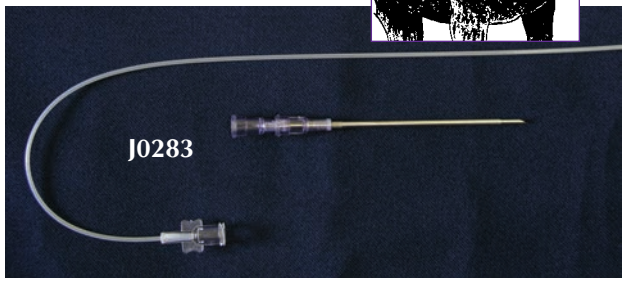


J0281d1 **Glass Hydrometer.**

J0281d2 **Hydrometer Cylinder.**

J0283 **Equine Tracheal Wash Kit.** Transtracheal wash is a very useful diagnostic tool in the treatment of lower respiratory disease in horses. The JorVet Tracheal Wash kit provides a convenient and easy method to obtain high quality diagnostic samples. The procedure is simple to perform under light sedation with a small local block over the lower third of the neck. Sterile.

- 15g cannula and 16g needle
- Catheter 22″L



Equine Abdominal Peritoneal Tap. Heavy-duty stainless steel construction makes this the preferred cannula for abdominal taps in horses. 12/pkg.

J0277bs **Peritoneal Tap.** 2 1/2″ shaft with two lateral openings.

J0040ek **Equine Trocar/Cannula.** Suggested use for cecum puncture. Very small 3mm dia. x 135mm (5.4″) shaft.

Horsley's Trephine.

J0161a **Trephine.** 1/2″ i.d.
J0161b **Trephine.** 3/4″ i.d.
J0161c **Trephine.** 1″ i.d.

J0161e **Equine Sinus Trephine.** 2″ The trephine has been designed for use on a modified frontonasal sinus flap surgery.

Equine Padded Recovery Hood. This protective hood is a valuable tool in the prevention of head trauma such as facial nerve paralysis to any horse under going anesthesia. The thick yellow closed cell foam padding has openings for eyes, ears, and muzzles. The area around the eyes is double padded. Adjustable strap for proper fitting.

J0473 **Neonatal foal hood**
J0473a **Foal/yearling hood**
J0473b **Standard hood**
J0473c **Warm blood/draft hood**

J0844 **Equine Haler** is a reusable inhalation "spacer." The one-way valve allows the medication to be passed only when the horse inhales. It can be easily cleaned for continued use.

The inhalation device has been developed specifically for accurate administration of pharmaceuticals to horses with inflammatory respiratory diseases including chronic obstructive pulmonary disease (i.e., recurrent airway obstruction, or RAO). The Equine Haler provides a convenient method of administering all available types of metered dose inhalers (MDI) to horses. The MDI delivers the medicine at a suitable particle size, (<5 microns) for direct distribution to the small airways. Developed in Denmark and tested at the Centre for Equine Studies, Animal Health Trust, Newmarket, UK.

One treatment takes 1-2 minutes.

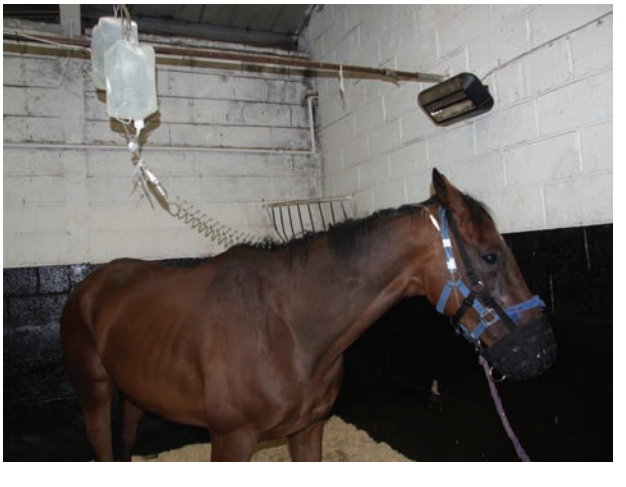
J0844

Equine Enteral Fluid Therapy Concept. This kit finally makes giving equine enteral fluids an achievable procedure.

Enteral therapy advantages
- Considered a better alternative than IV in treating large colon impactions, dorsal displacement of the colon and severe diarrhea cases
- Less expensive that IV treatments
- Cost of fluid is less
- Reduced labor
- Previously not a readily available technique

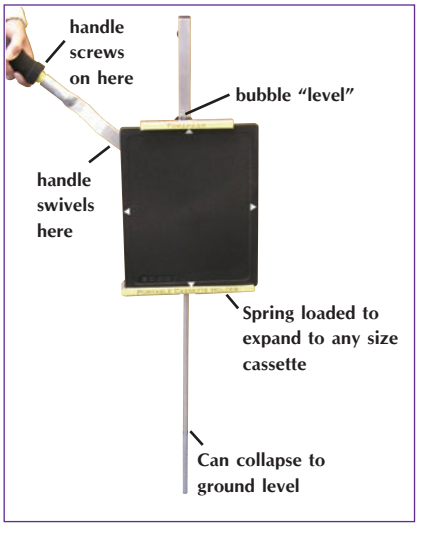
J1190 The kit utilizes a
- Modified large bore IV set with coil tubing
- Modified foal size stomach tube 9mm x 2.6m
- Dual 5 liter collapsible containers
- Muzzles 3 sizes and Velcro to hold placement
- Balanced electrolyte powder: dilute with tap water (36)

J1190a **Complete kit less electrolyte packets**
J1190b **Replacement kit** less electrolytes and muzzles/straps



J0492m **Tomahawk Universal portable x-ray cassette holder.** This hand held positioner safely holds 8x10″, 10x12″, and 14x 17″ cassettes for a wide range of views and maintains safety by avoiding exposure to the x-ray beam.

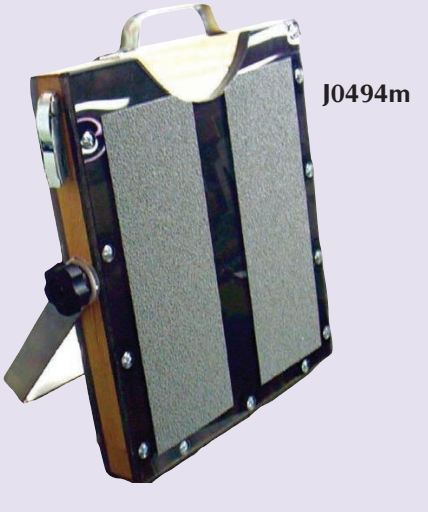
Features:
- Lightweight aluminum weighs 2 1/2 lbs.
- Spring loaded clamp holds full range of cassettes sizes with easy changing
- Rotating grip handle telescopes in length
  - — 2 handles provided:
    - – Long handle 32″-54″
    - – Short handle 0″-20″
  - — Has non slip black plastic grip
- Center ground support leg also telescopes from 0-20″ in height
- "Bubble" level on top helps give accurate position
- Folds up for easy storage in mobile vet units.



J0296 **The JorVet Equine X-ray Cassette Holder** is a lightweight piece of equipment that allows the cassette to be held at any angle but keeps the person holding it out of the harmful X-ray beam. Will hold both 8″ x 10″ and 10″ x 12″ cassettes. 36″ shaft. Quick-release clamp. Breakdown model for easy storage. 12″W x 42″L. 2 lbs.

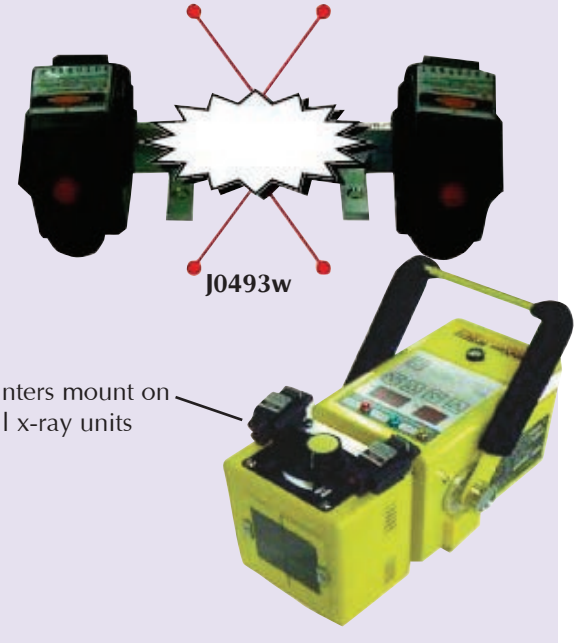
J0494m **Radiograph Cassette Tunnel.** Navicular and skyline shots are easy with this cassette tunnel plus it protects your delicate cassettes.

- Lightweight shatter resistant polycarbonate top with solid oak frame
- Bottom is lined with lead to prevent back scatter
- Holds 8″ x 10″ standard cassettes
- Tilting support base allow any angle change or upright shots
- Non-slip surface
- Carrying handle



J0493x **Quick Shot.** This handy device holds the cassette at arm's length directly attached to the portable x-ray unit. The "Quick Shot" allows a single person to take films and eliminates need for assistance.

- Lightweight aluminum weighs only 2 1/2 lbs.
- Adjustable handle allows usage with all commercial portable x-ray units.
- Holds wide range of cassette and grid sizes
- No guess work in achieving proper focal lengths
- "Bubble" level mounted on top of the handle and side of the cassette holder
- Adjustment knobs allow positioning of cassettes at all angles
- Folds flat for easy storage
- Foam padded handle has holder for x-ray machine trigger
- Removes many positioning variables



J0493w **Dual Laser Pointers.** Standard collimator white light is difficult to see in outdoor sunlight or even indoor light. This makes achieving the proper focal distance difficult.

This small dual pointer mounts on a portable x-ray unit. The twin beams cross at the preferred 26" film focal distance and can be seen in any lighting situation.

Uses standard watch batteries.

J0492x **Equine Foot Positioning Blocks.** These simple blocks elevate the hoof off the ground for better x-rays of the lower limb including evaluation of any P3 rotation.

- Lightweight, shatterproof, polycarbonate and wood construction
- Non-slip surface covered with special 3M material Radiopaque. Cross hairs giving geometric position indicator on the exposed film.
- Dual cassette holding slots for lateral and AP views
- Holds all sizes of x-ray cassettes
- Grid ready — has room in cassette slot to hold a grid if deemed necessary
- Attractive storage bag 12″L x 8″ W x 10″ H
- Block size is: 11″L x 7 1/4 W x 3 1/2″H

J0492x

J0275 **Equiprax Radiograph Positioner.** Equine practitioners know that consistent positioning and repeatable views are important for good diagnostic radiographs of the equine limb.

Clinical field situations often result in varying angles, distance, and exposure. Lesions (particularly on the navicular bone and the 3rd phalanx) can be obscured or eliminated by variations in the radiographic position.

The Equiprax Radiograph Positioner was designed by an equine practitioner to give consistent quality diagnostic radiographs. Allows for five different views.

Detailed literature available upon request.

J0275

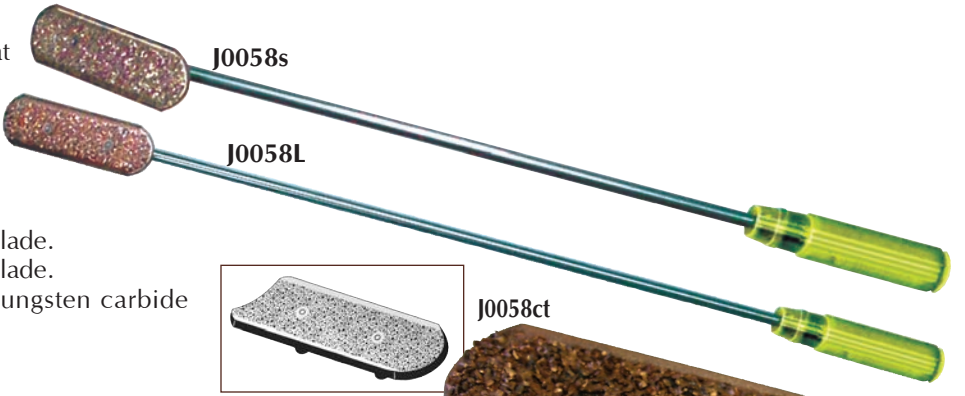
Redden Navicular Stand. Getting consistent and repeatable navicular views is one of the toughest equine X-ray challenges. This design aligns all 3 factors—the machine, the hoof, and the cassette.

- Spacer bar holds X-ray machine at correct focal length
- Outstanding evaluation of navicular bone is possible through a 45° oblique view
- Stand is made of cast aluminium
- Stand will pay for itself the first two times you do not have to retake navicular views

J0495rb **Navicular Stand** only.

J0495r

Thomsen's Universal Dental Float. Float head is hinge attached, making this float universal for upper and lower molars. Float blade is concave from side to side, stays on dental surface. Long lasting tungsten carbide blade.



J0058s **20″ Shaft,** includes **J-58ct** blade.
J0058L **26″ Shaft,** includes **J-58ct** blade.
J0058ct **Curved Float Blade** with tungsten carbide chips, fits universal float.

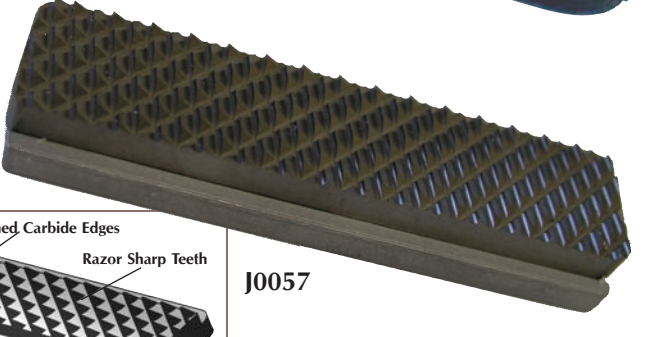
House Combination Dental Float. Stainless steel.
J0058hc **Standard Dental Float** with both straight and angled shaft with one interchangeable handle. 20″L.
J0058ha **House Float Angle Shaft** only.
J0058hs **House Float Straight Shaft** only.
J0058hh **House Float Interchangeable Handle** only.
J0058hq **Float with handle and Straight Shaft**.
J0058hz **Float handle with Angle Shaft**.

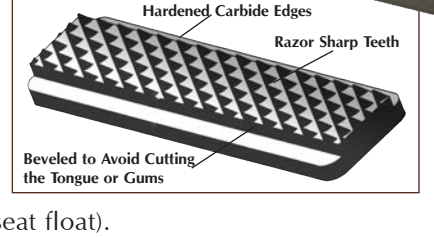
NOTE: The above are supplied without blades — use flat blade.

Carbide Float Blade. These blades take alot of the work out of floating a horse's teeth. The carbide metal is very hard and gives a razor sharp edge. This is the new standard in equine dentistry. Blade can be resharpened 3 times. Available in 3 different grits: fine, medium, and coarse. Medium is the most common grit used.

Fits any standard flat headed float. $3\frac{1}{4}$″ x 1″.

J0057 **Float Blade.** Medium grit.
J0057c **Float Blade.** Coarse grit.





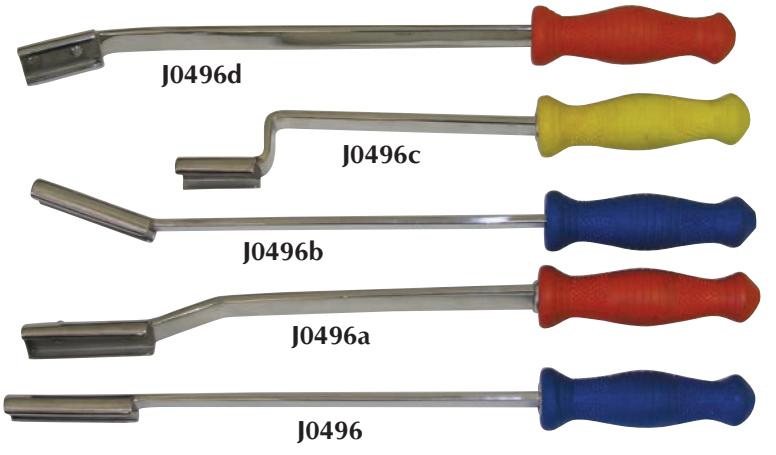
Short Flat Blade for specialized floats (i.e., bit seat float). $2\frac{1}{4}$″ x 1″.

J0057sf **Flat Blade.** Fine grit.
J0057s **Flat Blade.** Medium grit.

J0058ft **Flat Float Blade** with tungsten carbide chips fits any standard float. $1\frac{3}{8}$″OD x $1\frac{13}{16}$″ID x 19.5″L.

Premium Float Line. These floats are a quality crafted stainless steel float line with many new configurations to employ the newest techniques in equine dental care.

- Flat shaft provides visualization for blade orientation
- Lightweight and precision balanced
- Non-slip hand grip, colored coded end
- Large Allen head set screw
- Fits standard flat float blades
- Combined with (**J-57**) hardened carbide float blade makes for the finest floating equipment available
- Blade not included



J0496 **Straight Molar Float.** 13 1/2″ shaft.

J0496a **Offset Molar Float.** Excellent for rear molars. 13 1/2″ shaft.

J0496b **Angle or Obtuse Float.** For use on upper arcade molars. 11 1/2″ shaft.

J0496c **Premolar Float** with short right angle shaft. Especially effective on premolar hooks and special "bit" requirement.

J00496c: *NOTE: Must use short series blades (i.e., **J0057s** series).*

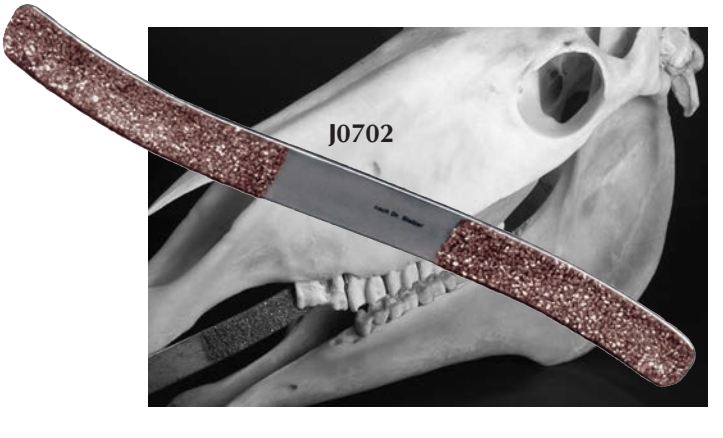
J0496d **Rear Molar Float.** Specially designed for dropping over and onto the last molar and removal of hooks that can develop on the caudal edge of that tooth. 13 1/2″L shaft.

J00496d: *NOTE: Must use short series blades (i.e., **J0057s** series).*

J0496drp **Dental Rasp Protector.** Designed to fit or be inserted into **J-398b** stainless steel bucket. Separates and protects rasps while soaking in the bucket.

J0058p **Proctor Float** makes it easy to float the first two premolars. Tungsten carbide chips. 12″L.

J0702 **"S"-Shaped Hand Rasp.**
This is especially useful as a finishing tool on the upper premolars. Tungsten carbide. 30cm L.



J1048f

J1048e

J1048d

J1048g

J1048c

J1048a

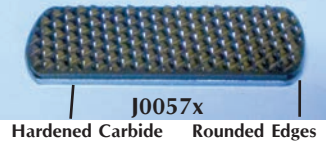
J1048b

J1048 **Equivet magnetic dental float.** A totally new approach to a float blade attachment to the handle. These floats have a magnetic head that holds securely the solid carbide blade. The blades can be removed with a "T" bar handle punch. The blades are a very sharp solid carbide with rounded corners. Hollow shaft lightens weight. The shaft is flattened at its attachment to the handle. This gives the operator orientation on the blade location.

J1048 a **upper cheek** #8-#11
J1048 b **lower cheek** #6-#11
J1048 c **upper and lower last molar** #1
J1048 d **upper and lower teeth molar** #6 or pre-molar roller for creating a bit-seat
J1048 e **upper premolar teeth** #6-#8
J1048 f **upper and lower incisors/canine** #1-#4
J1048 g used with a convex shaped blade (J-57Y) for the occlusive surface
J0057 y Carbide blade for J-1048g.
J0057 xm Medium grit.
J0057 xf Fine grit.
J1048T T bar handle - blade punch.

J1048T

Blade punch removing blade from magnetic hold



Equine Dental Float with Pistol Grip. These floats use a pistol grip handle that some practitioners prefer. Two set screws attach the tungsten carbide head. Choose from three float heads and two handle length options.

Rasp, Straight - Complete
J0935 **J0935h and J0937x**
J0935a **J0935h and J0937y**
J0935h **Replacement Rasp only.** 1"W x 2"L.

Rasp, Angled-Up Head - Complete
J0936 **J0936h and J0937x**
J0936a **J0936h and J0937y**
J0936h **Replacement Angled-Up Rasp Head only.** 1"W x 2"L.

Rasp, Angled-Down Head - Complete
J0937 **J0937h and J0937x**
J0937a **J0937h and J0937y**
J0937h **Replacement Angled-Down Rasp Head.** 1" W x $1\frac{3}{4}$"L.
J0937s **Set of Straight, Angled-Up, and Angled-Down 30cm Rasps,** with both lengths of pistol grip shafts. Six different configurations.

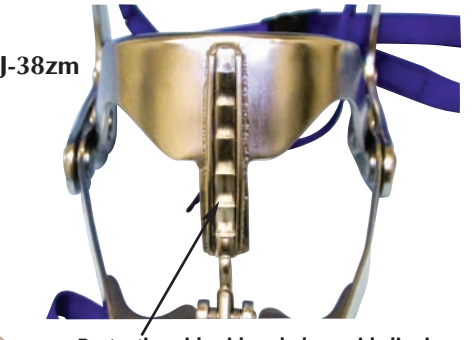
J0937h

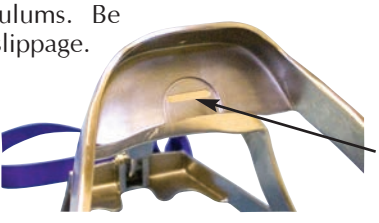
J0937y

J0937x **Pistol Grip Handle,** only. 30cm.
J0937y **Pistol Grip Handle,** only. 42cm.

J-38zm **Meister Equine Mouth Speculum.** "The ultimate speculum for doing the right job." Originally developed, designed, and patented by Dr. Jack Meister. This speculum is the gold standard for doing proper and thorough equine dentistry. A full mouth speculum. Stainless steel. Includes Biothane straps.

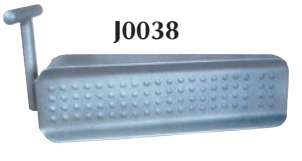
Improvements include ridge along ratchet to help avoid side slippage. Recessed areas in upper dental plate for placement of light source (J-38X) included. Caution should be used with all full mouth equine speculums. Be sure set-screw is set properly to prevent slippage.



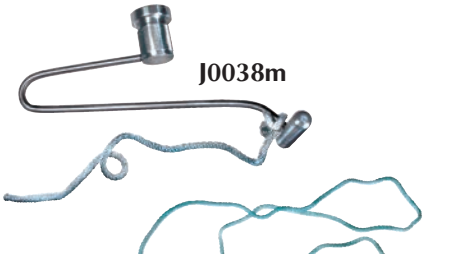


J0914 **Equi-Vet Dental Halter.** Especially useful for prolonged procedures. This special halter has a large, sturdy nose band made of a leather-covered round metal circle. A small ring is at each 90° for attachment of a support or restraint rope.

J0038 **Bayer Mouth Wedge.** This oral speculum is very handy when examining the oral cavity or doing dental work in equine. Stainless steel. "V"-shaped wedge with raised bumps to reduce slipping.



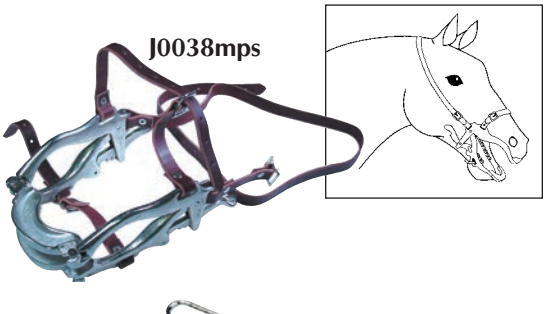
J0038m **Meier's Dental Wedge.** Helps facilitate examination of the mouth and floating of teeth.



J0038s **Equine Speculum** by Schoupe. Reduces the danger of slipping with this instrument since it is held in place by the equine cheek area. Inserted without difficulty. It permits greater freedom in treating any part of the oral cavity. Tie rope included.

J0038mps **McPherson Mouth Speculum.** Full mouth gag for equine dental work. Comes complete with straps and tooth plates for upper and lower incisors. Stainless steel.

J0038mpsp **Pony Size Mouth Speculum.** Stainless steel.



Equivet Mouth Wedge. This design employs molded rubber blocks. These give an atraumatic cushion plus more comfort for the horse. The rubber block is simply replaced when worn. Stainless steel.

J0038k **Equivet Mouth Wedge.**
J0038kb **Replacement Rubber Block.**
J0038kp **Pony or Miniature Horse Mouth Wedge.** Same specifics as J0038k only smaller.
J0038kpb **Spare Rubber Block** for J0038kp wedge. (not pictured)

J0038g

J0038g **JorVet Equine Incisor Speculum.** There are situations where it is only necessary to examine the incisors. This simple gag is placed in the mouth the same way as a bit in the interdental space. It creates easy access to the incisors. Heavy-duty, but comfortable rubber held in place by adjustable nylon rope.

J0042

J0042 **Equine Molar Cutter.** Powerful compound action. Breakdown model for easy storage. Stainless steel. 11 1/2″ handle. 25″L.

J0699

J0699 **Adjustable Head Lamp.** Proper lighting insures a better exam and diagnosis. This head lamp illuminates viewing area and is hands free. Focusable with standard and halogen bulbs. Operated by three AA batteries. Battery case on top of head.

J0712

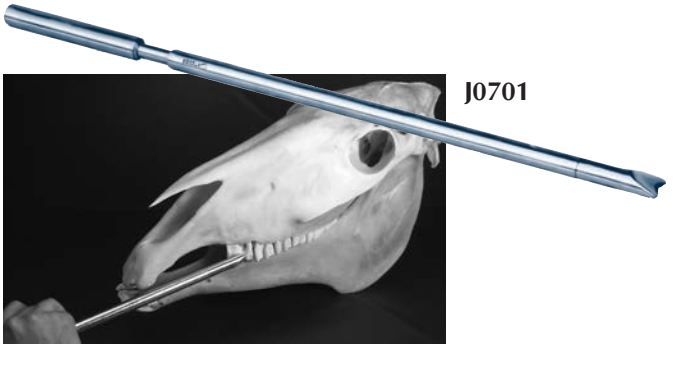
J0713

Dental Tooth Punch. The punch is used for removal of cheek teeth through a trephined hole into the sinus. A knurled handle gives a better grip. A round head with a slight recessed area fits better onto the tooth. Stainless steel. 20cm L.

J0712 **Tooth Punch.** Straight.
J0713 **Tooth Punch.** Curved.

J0705

J0705 **Universal Small Tooth Extracting Forceps.** Stainless steel. 17″L.



J0701

J0701 **Dental Chisel** with sliding bar or percussion handle. The working end has a notched "V". It works great for removing upper premolar hooks and lower rear molar hooks. Stainless steel. 23″L, collapsed.

J0043ab

J0043ab **Burgess Wolftooth Set.** Two different head sizes allow this instrument to "cap" the wolf tooth. By rotating clockwise and counter-clockwise, the tooth can be separated from the alveolus. Angulated head is useful on teeth that are set well back. Stainless steel. 1/4" and 3/8" heads.

J0043w

J0043w **Wolftooth Elevator.** The length of the blade can be shortened or lengthened as desired by loosening the set screw with the wrench.

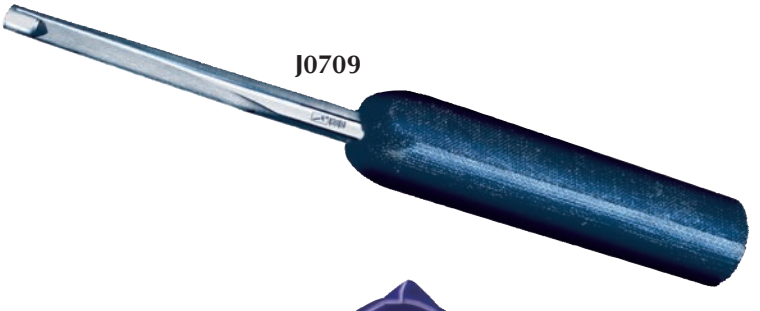
J0043wb **Wolftooth Blade** only.

J0043y

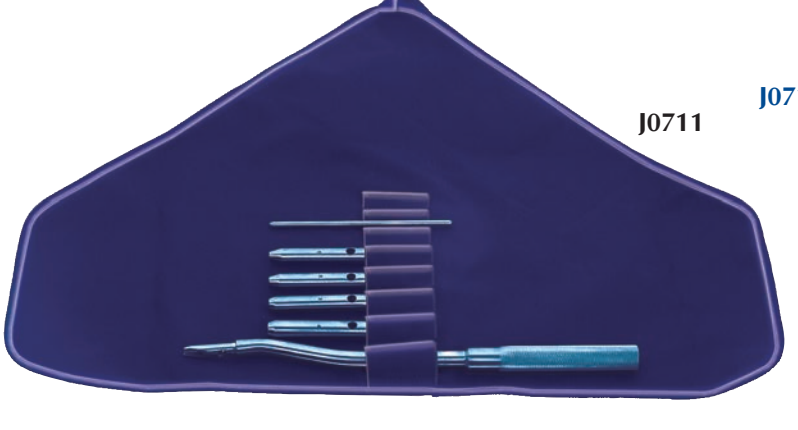
J0043y **Wolftooth elevator set.** This attractive professional looking kit has six different instruments to help elevate any size of wolf tooth.

Different elevators:

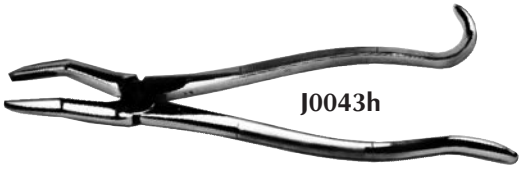
- 5mm sharp concave point with rounded backside, 6" length
- 5mm sharp concave point with a curved head, 6" length
- Large 9mm concave sharp head, 6" length
- Longer, heavier handle with a 5mm slightly curved deep concave head, 9" length
- Longer, heavier handle 5mm deep concave head, 9" length
- 9mm concave curved replaceable head on ergonomic curved heavy handle, 8" length
- All in handy, padded black zipper pouch with red velvet lining


J0709

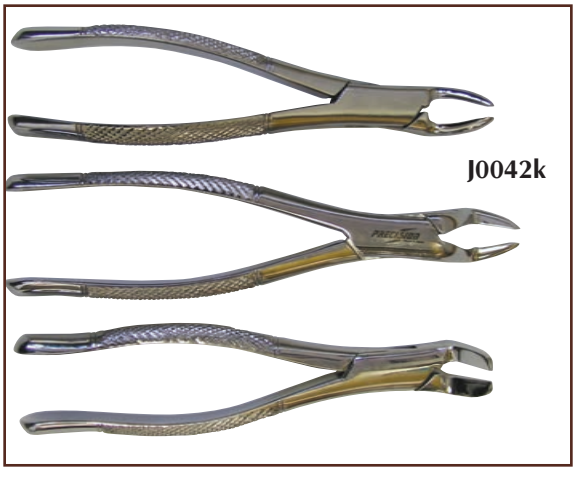
J0709 **Deluxe Wolf Tooth Elevator** with ergonomic handle. 22cm L.


J0711

J0711 **Deluxe Wolf Tooth Extractor Set.** Includes four different sized interchangeable heads that fit completely around the tooth reducing chance of slipping and injuring the soft tissue or gingiva. Includes elevator blade for loosening tooth. Also can be used to remove tooth fragments. Comes in convenient canvas case.

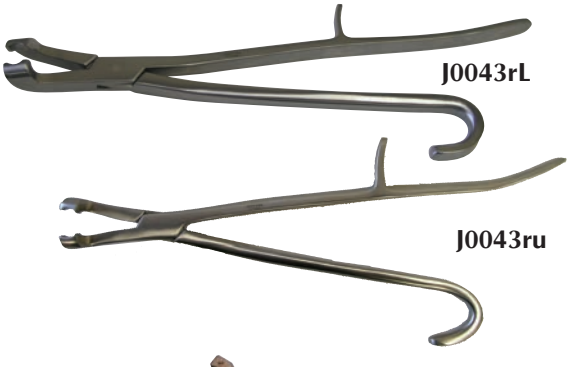

J0043h

J0043h **Wolftooth Extractor Forceps.** Stainless steel. 11 1/2″L.


J0042k

J0042k **Small extracting forceps kit.** Useful for small wolf teeth and tooth fragments. One forceps is useful for spreading incisors before extraction. Set of three forceps configured with varied angled heads make it easier to extract wolf teeth or fragments out of tight spots. 7″ length.

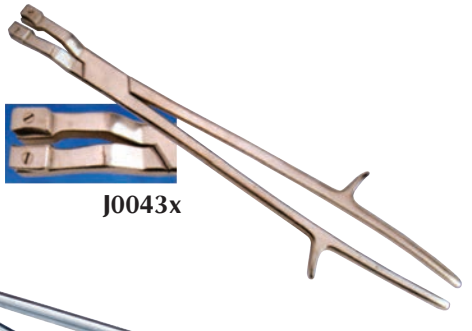
Reynold's Equine Tooth Extractor. This is the recommended instrument for retained deciduous teeth (caps) in horses. Also works for small premolars and incisors.


J0043rL

J0043ru

J0043rL **Extractor.** Lower Jaw. Stainless steel. 15″L (38cm).

J0043ru **Extractor.** Upper Jaw. Stainless steel. 15″L (38cm).


J0043x

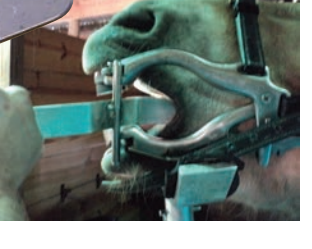
J0043x **EquiVet Cap Forceps** with flexible head. This cap retained deciduous teeth removal forceps gives a better grip as the heads swivel to fit the actual shapes of the cap. Universal for both upper and lower jaws. Stainless steel.

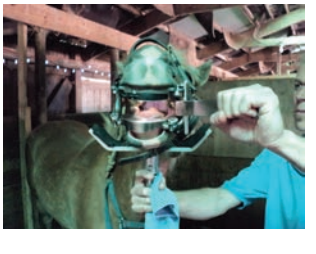
J0704

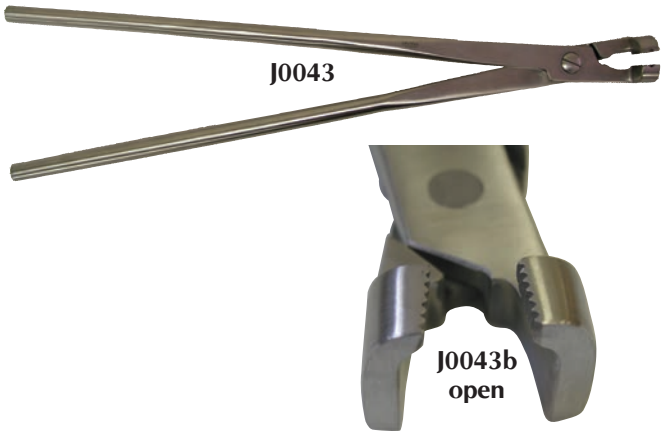
J0704 **Deciduous Premolar "Cap" Extraction Forceps.** Designed by Dr. Stelzer, German-made high quality forceps. Slightly curved. Stainless steel. 17″L.

J0938h **Hickey Equine Dental Cheek Retractor.** This retractor is very useful for pushing the cheek laterally away from the buccal aspect of the cheek teeth. It greatly improves visualization. It is used together with a full mouth speculum. 17″ length x 1″ width.

J0938h



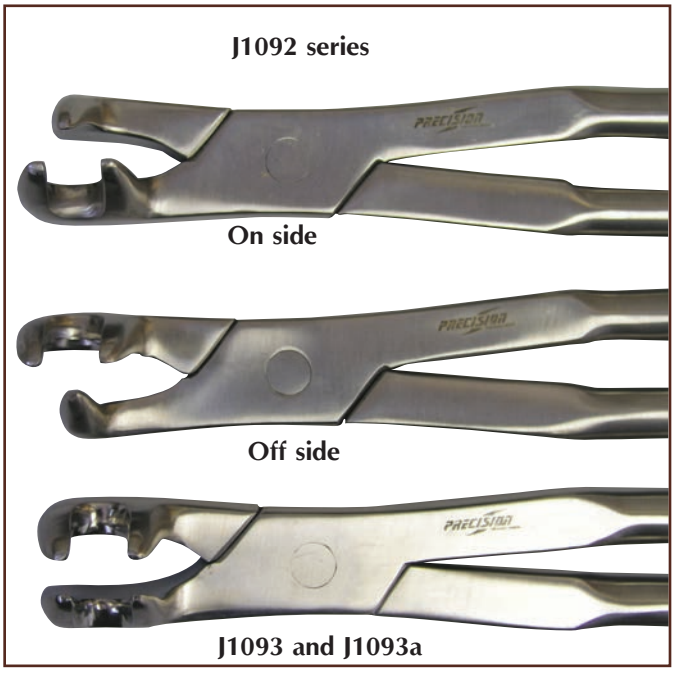




J0043 **Equine Molar Forceps.** High quality stainless steel. 17 1/2″.

J0043b **Molar extraction forceps.** Serrated short jaw creates good purchase on cheek and premolar retained deciduous teeth. These forceps have a shorter or smaller jaw surface than compared to the standard **J-43** Molar Forceps. Wide jaw surface. 21″ length

J0043bm **Minimolar extraction forceps** with narrow serrated jaws. Shorter version at 12″ versus 21″ of J-43b. Short narrow jaw molar extraction forceps.



Three Root Extracting Forceps. These forceps have three slightly rounded grasping hooks: Two on the corners of one side and one in the middle of the opposing side. This design gives leverage in removing cheek teeth in older horses with diminished smaller crowns. Also, helps removing premolar caps in extracting the entire deciduous tooth.

The two-hook side of the extractor is placed on the outside of the tooth. The side with one hook is placed on the inside. This mimics the anatomical alignment of the tooth roots.

So, a three extraction forceps with a two hook on the right side (instrument facing up) and one on the left would be used on the upper left and lower right dental arcades. Also called "off" side.

A three root forceps with one hook on the right side and two hooks on the left side would be used on the upper right and lower left dental arcade. Also, called "on" side.

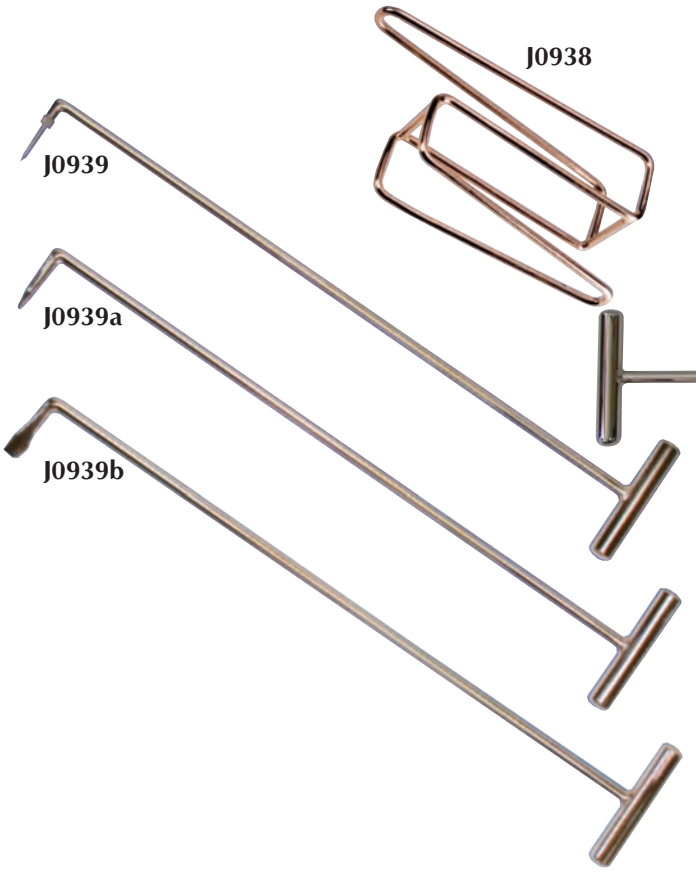
Three root extraction forceps
J1092 **On side 21″**
J1092a **Off side 21″**

Smaller version in length and forceps head size
J1092b **On side 12″**
J1092c **Off side 12″**

J1093 **Four root tooth extraction** utilize a four corner hook on shaped head 21″

J1093a **Smaller 4 root tooth extraction** in both length and head size 12″

J0441f **Equine Dental Fragment Forceps.** A special design to remove tooth fragments from the cheek tooth sockets. Compound action stainless steel 44cm right angled jaw.



J0938 **EquiVet Cheek Spreader** pulls the cheek gently away from the cheek teeth so occlusion can be evaluated on a closed mouth. Also useful for providing more room when power float equipment is being used. By turning retractor around, you get two sizes. Stainless steel.

J0938m **EquiVet Dental Mirror.** Large mirror angled at 30°. "T" shaped handle. 19" length.

J0939 **EquiVet Dental Pick.** Useful for probing or removing debris from in and around cheek teeth. "T" handle. Stainless steel. (48cm) 19".

J0939a **EquiVet Perpendicular Gingival Elevator.** Useful for exploring and elevating between teeth. "T" handle. (48cm) 19".

J0939b **EquiVet Parallel Gingival Elevator.** Useful for elevating the gingival prior to extraction.

J0939k **Set** of all three gingival elevators and picks in a blue nylon canvas carrying case. Comfortable Neoprene handle. Includes:

- J-939 dental pick
- J-939a perpendicular gingival elevator
- J-939b parallel gingival elevator

J0225x **Compound Ronguer.** Large 6mm bite is used to aggressively remove pieces of tooth. They bite with a strong compound action. Also, useful to remove heavy plaque from teeth. Slightly curved head. 9" length.

J0939x **EquiVet Dental Irrigation Pick.** This specially designed dental pick uses pressurized water irrigation through a long thin metal tube with a right angle end. Very useful in cleaning of inter-dental spaces and periodontal pockets. Connects to a water tank that, with a few simple pumps, creates a pressurized flow.

A large dental patient like a horse needs oversized equipment. These dental probes, scalers, and explorers are giant sized to 19" with knurled handles. If you do a lot of equine dentistry, you are going to find them very useful.

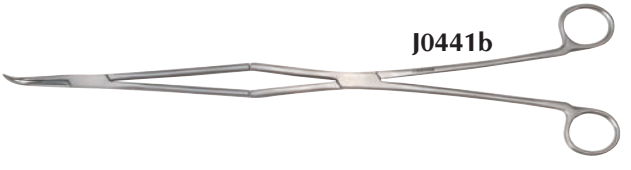
J0440 **Explorer or Shepherd's Hook**

J0440a **Sickle shaped scaler**

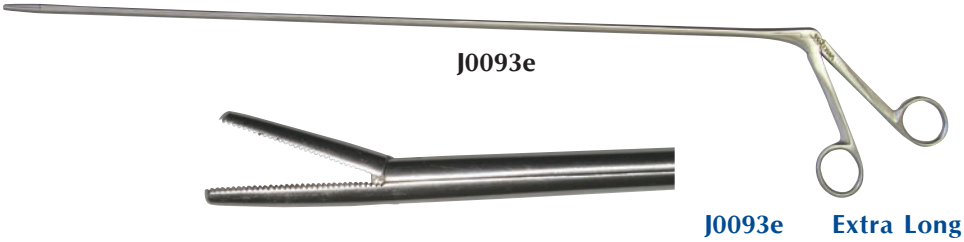
J0440b **Sickle shaped scaler, heavy**

J0441 **Dental probe, heavy tip.** Calibrated probe is used to measure depth of periodontal pockets. (not pictured)

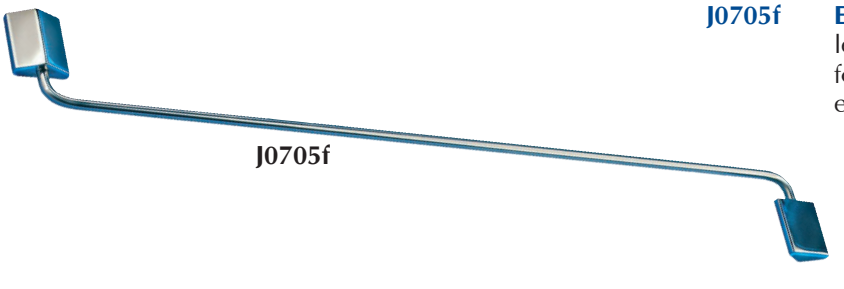
J0441a **Dental probe tip, fine.** Finer calibrated tip for pulp horns and tooth surface pockets on the occlusal surface of check teeth



J0441b **Periodontal forceps**, 41cm (16.4"). Heavy-duty right angle forceps is useful for removing forage or debris from periodontal pockets



J0093e **Extra Long Alligator forceps with 18" shaft.** This is a useful instrument for grasping small fragments or placing cotton balls to help visualize the deep area of the oral cavity.



J0705f **Equine Dental Fulcrum.** Use as a fulcrum to gain leverage in conjunction with a molar extraction forceps when extracting large cheek teeth. Dual end. 22" (54cm) L.

J0032h **Hauptner Hoof Knife.** For the veterinarian who wants the very best. Small curl, ebony handle, right or left curve. Blade 3/8″ W x 2 1/2″L.

J0032hL **Hoof Knife.** Left hand.

J0032hr **Hoof Knife.** Right hand.

J0032h Series

J0032hwr **Right Curve Hoof Knife** with brown wooden handle. Blade 5/8″ W x 2 3/4″L.

J0032hwL **Left Curve Hoof Knife** with brown wooden handle. Blade 5/8″ W x 2 3/4″L.

J0032hw Series

J0032e **Swiss Hoof Knife.**

J0032e

J0032f

J0032f **Folding Hoof Knife** combined with hoof pick. Handy pocket size.

J0034ad **Aesculap Double Edge Hoof Knife** (Not Pictured)

J0034cvl **Aesculap Hoof Knife – Left** (Not Pictured)

J0034cvr **Aesculap Hoof Knife – Right** (Not Pictured)

J0032p

J0032p **Hoof Pick.**

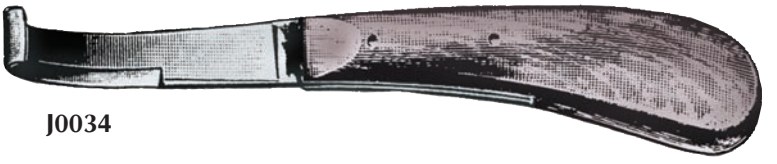
J0033h

J0033h **Hauptner Hoof Knife Hone.** Especially developed for hoof knives and will sharpen inside of curl.

J0032hse

J0032hse **Economy Hoof Knife Set.**

J0034 **Hoof Knife** with small curl, double edge. Blade 5/8″W x 2 3/4″L.


J0034

J0034c **Hoof Knife.** High quality Swiss-made instrument with small curl, right- or left-curve. Blade 5/8″W x 2 1/2″L.

J0034cL **Hoof Knife.** Left hand.
J0034cr **Hoof Knife.** Right hand.

J0034c

J0034cn **Hoof Knife.** Same as J-34c only featuring narrow 3/8″ blade, right- or left-curved. 2 1/2″L.

J0034cnl **Hoof Knife.** Left hand.
J0034cnr **Hoof Knife.** Right hand.

J0034cn

J0034o **Oval Hoof Knife.**

J0034o

J0034s **Hoof Searcher.** Blade 2 1/2″L.

J0034s

J0131m **Foot-Rot Hoof Shear.** Heavy handles as illustrated, with strong spring and safety clip. Specially designed tempered steel serrated blades.

J0131m

J0032hg **Hugh's Angled Hoof Groover.** This hoof groover has an elliptical doughnut-shaped working end. Elliptical opening is 2cm x 1cm. The bottom portion is sharpened. It is great for digging out or curetting hoof abscesses. Stainless steel handles. 6 1/4″ (16cm) L.

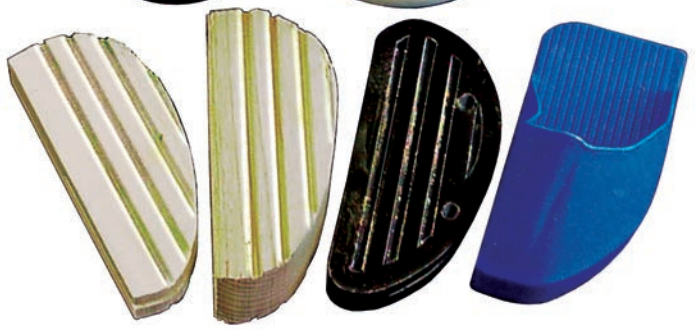
J0032hgs

J0032hgs **Hugh's Straight Cutting Head Hoof Groover.**

J0034L

J0034L **Small Loop Hoof Abscess Knife.** Designed to curette out the smallest of abscess with this very sharp, but small loop. Ergonomic shaped wood handle.

J0061



J0061b

J0061bh

J0061bx

J0061sL

J0061sr

Technovit. This popular acrylic consists of a powder and liquid that, when mixed together, form a strong binding adhesive material. The liquid and powder are mixed together in a roughly 1:2 ratio. Until it hardens, it can be poured and shaped. After it hardens, it can be sawed, drilled, or filed. It has a number of suggested uses.

- Cattle: a block or boot is adhered to the bottom of the healthy or unaffected claw, for sole abscesses or foot rot.
- Horses: quarter cracks, any hoof defects.
- Small animals: replace the connecting rod and K-E clamps for external fixation devices.

Technovit Liquid.		Technovit Powder.	
J0061La	**Liquid.** 240cc.	**J0061pa**	**Powder.** 500g.
J0061Lb	**Liquid.** 480cc.	**J0061pb**	**Powder.** 1000g.

- No wait time between mixing and application.
- 20% pre-dissolved powder allows RAPID-VIT™ to be applied to the hoof immediately.
- RAPID-VIT™ can be shaped or formed and will not stick to WET hands.

J0061Lat **240cc**
J0061Lbt **480cc**
J0061pa **Powder 500g**
J0061pb **Powder 1000g**

Hoof Block. The use of hoof blocks is very popular in the treatment of hoof problems in cattle. JorVet offers three different types.

J0061b **Original Wood Block.** $1\frac{1}{2}$″ thick.
J0061bx **Black Hard Plastic Block.** $\frac{3}{4}$″ thick.
J0061bh **Wood Block.** $\frac{3}{4}$″ thick.

Technovit Kit. Kit includes Technovit liquid, powder, and your choice of hoof blocks. Also included: mixing cups and wooden stirring sticks.

J0061t6 **6-Treatment Kit,** black plastic blocks, and accessories.
J0061t12 **12-Treatment Kit,** black plastic blocks, and accessories.

NOTE: To substitute different hoof blocks, just add a letter to the above product codes:
W–standard wood blocks;
H–1″ wood blocks; S–cow boots.

IMPROVED!

Cow Boot slips on the healthy or unaffected claw. Stays on better than regular blocks. Inner sole is grooved for even more holding power. Blue. $\frac{3}{4}$″ thick.

- Can mix Technovit right in toe of the boot

J0061sr **Cow Boot.** Right claw.
J0061sL **Cow Boot.** Left claw.

J0035b **Hauptner Hoof Tester.** 14 1/2″.

J0035b

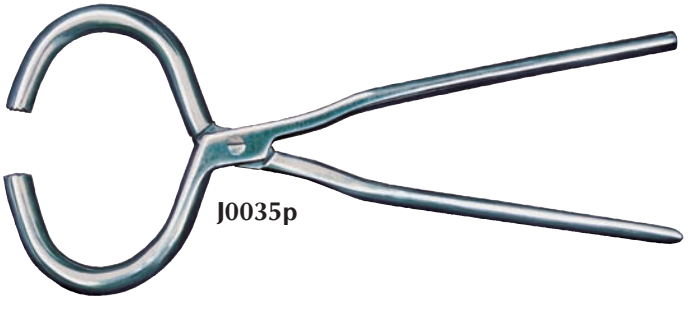
J0035Lp **JorVet Standard Hoof Tester.** Stainless steel. 13″.

J0035Lp

J0035f **Adjustable Hoof Tester.** This sturdy model hoof tester has jaws of stainless steel and seven adjustments for every size hoof.

J0035f

J0035p **Large Hoof Tester.** Heavy-duty. Stainless steel. 13″.


J0035p

J0035xL **Extra large hoof tester.** 21″. Max jaw opening is 20cm (8″) which is much larger that standard tester. Jaw teeth are large cleats for better hold. Stainless.

J0035xl

J0035ec **Ryding Hoof Tester.** New design allows for adjustable jaws over entire hoof surface. The jaws remain parallel for more even and steadier diagnostic pressure. The handle accommodates one-handed use, leaving the other hand free to hold the leg or for positioning the hoof. Stainless steel. Patented.

J0035ec

Every equine veterinarian should have the proper equipment when the necessity of "pulling" a shoe occurs during the course of a treatment. The following items are the common farrier tools for horseshoe removal.

J1024 Hoof Crease Nail puller 12″ (30cm) stainless. For the removal of nails especially when worn down inside the grooves of the shoe.

J1024

J1024A Shoe puller/spreader. 12″ (30cm) stainless. To remove the shoes or also to adjust a shoe by spreading it for a better fit.

J1024a

J1024B Hoof nipper or trimmer (13 1/2″) 34cm stainless for gentle trimming of the hoof.

J1024b

J1024C Clinch cutter. 6″ double ended tool for opening the clinches to reduce hoof wall damage during shoe removal. Beveled on inside edge for closer cutting. Stainless. Other end is pointed for pritched.

J1024c

J0035 **Steel Hoof Trimmer.** Popular compound action steel model, with extra sharp blades that are replaceable. Green with black handle grips. *Suggested for use with cattle.*

J0035

J1319 **Farmhand Hoof Trimmer.** Lightweight Stainless Steel. **Equine use:** can be used with one hand by choking up on handles to narrow portion, cutting off small pieces of horn off the hoof. **Bovine use:** larger pieces can be cut by using two hands with outer ends of handles. Weight 1.1 kg (2.3 lbs). Length 36 cm (14.4″).

J1319

Tubbease Hoof Sock. Useful for poulticing hooves without stewing them as happens with regular sealed boots. Rubber dipped sock which breathes while still protecting and soaking the damaged hoof. This breathability prevents the hoof from going soft during treatment. A thick and flexible EVA pad was added to relieve pain for the horse and extend the life of the sock.

J1316

Suggested Uses:

Hoof abscess	General deterioration
Thrush	Cracks
Seedy toe	Injuries
Thin sole	

Dimension is maximum width of hoof that will fit in the **Tubbease** cup.

J1316 **Tubbease Hoof Sock** 14 cm (5.6″)
J1316L **Tubbease Hoof Sock** 16 cm (6.4″)

Walkease™ and Tilt Tables. One of the essential requirements for the successful use of the Walkease is that the cow's full weight is put on the hoof within one minute of application. This makes use of the Walkease unsuitable for tilt table crushes where it may take several minutes for the cow to be stood on her feet.

NEW

Walkease®™ Early intervention hoof treatment. Walkease has been created as an **early intervention** hoof claw prosthetic. It is not intended to replace other conventional hoof blocks on the market.

- Made from soft flexible EVA material that is soothing and comfortable for the cow to walk on
- Can be used on either claw
- Block should stay on for 7 – 21 days, which is generally long enough for recovery in mild cases

J1312

J1312 **Starter Kit**
- Handy carrying case: resealable
- 10 Walkease blocks
- Tube of special Walkease super glue
- Walkease hoof rasp
- 10 pairs of latex gloves

J1312g **Walkease Glue**, 20ml. This small bottle of glue is enough to apply 10 Walkease blocks

Detailed information and clinical studies at www.JorVet.com.

J1312b **Walkease Blocks** only, 10pk. Large. Blue/white.

J1312g

J1312w **Walkease Block Wedgies.** Our work with lame cows has shown us that elevating the heal more than the toe transfers the weight forward, relieving load on the more sensitive heel area. This leads to quicker hoof recovery. 10/pk.

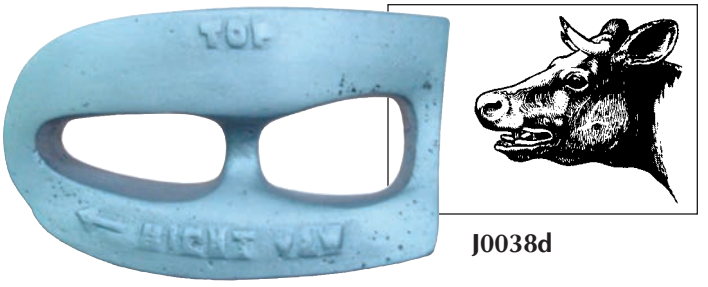
J1312

J1312r **Walkease™ Hoof Rasp.** This roof rasp uses the same blade and outing action as well known wood working rasps. Blade is 40mm x 60mm mounted in plastic handle. A very useful tool for repair work. Length 1cm (7.2″).

J1312r

J0038d **Drinkwater Mouth Gag** for cattle. Holds onto inter-dental space. Self-retaining.

J0038dr **Mouth Gag.** Right.
J0038dL **Mouth Gag.** Left.



J0038d

J0038f **Frick's Standard Oral Speculum.** Heavy-duty. Stainless steel. 19 1/2".

J0038f

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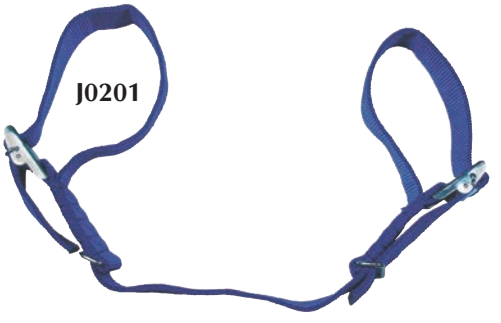
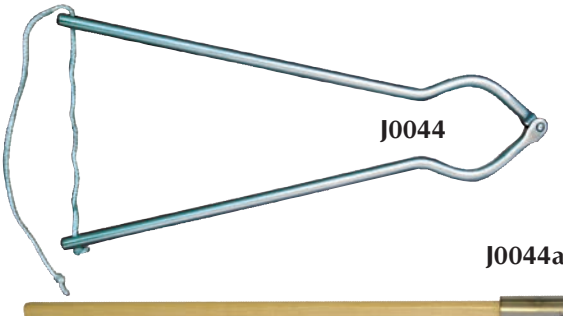
J0201 **JorVet Bovine Hobble Strap.** These wide heavy-duty nylon straps are the perfect aid in giving support to cows showing the effects of obturator paralysis.


J0201

J0044 **Equine Humane Twitch.** Kendall model. Complete with tie rope. Stainless steel. 13".

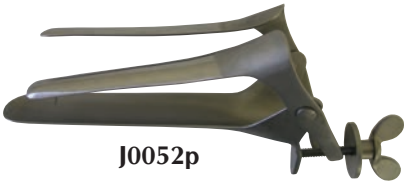

J0044

J0044a **Equine Chain Twitch.** Chain twitch with plated chain. 5" dia. loop with 25" flat wooden handle.

J0044a

J0044b **Equine Nylon Twitch.** Twitch with heavy-duty nylon rope. 5" dia. loop with 25" flat handle. (not pictured)

J0052p **Polansky Vaginal Speculum** with 3 blades. Has butterfly screw with 2 blades on top for wide exposure. 26cm (10 1/2").


J0052p

J0052k **Killian Vaginal Speculum** for dogs. Has set screw and 3 1/2" blades. Stainless steel.

J0052k

J0066 **Anti Kick Device.** Bron screw down model for use on Achilles Tendon. Bovine use.

J0066

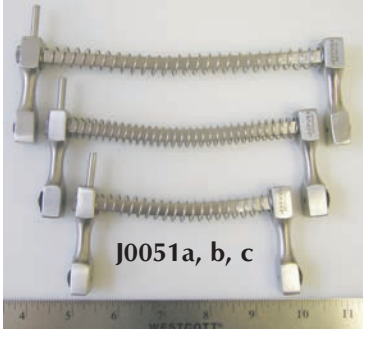
J0066b **Anti Kick Bar.** Bovine use.

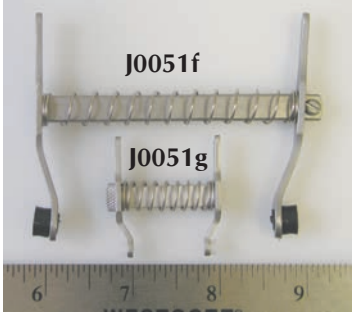
J0066b

J0114t

J0045

J0045a

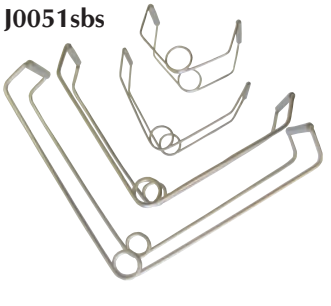

J0051a, b, c

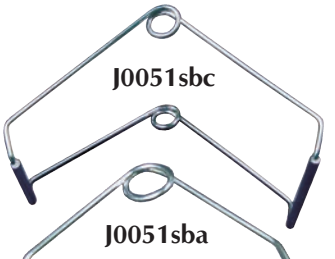

J0051f

J0051g

J0051g in use

J0051sbs




J0051sbc

J0051sba

J0114s **JorVet Otoscope Cone.** Use cold sterilization only. For use with lightsource **J0114bhm**.

J0114s

J0114t **JorVet Tongue Depressor** for small animals. Excellent illumination for oral and laryngeal exams. Use with **J-114bhm** lightsource. Cold sterilization only.

J0045 **Gowlland's Mayfield Veterinary Diagnostic Set.** Features:

- Medium battery handle.
- Uses two "C" (2.5v) batteries (not included)
- Otoscope head, 4x magnification
- Three veterinary long specula
- 80mm x 6mm
- 80mm x 4mm
- 58mm x 5mm
- One spare bulb
- One ophthalmoscope head
- Case

J0045a **Gowlland's Otoscope** with veterinary length specula. Magnification is 4x. Uses two "C" batteries. (not included)

Canine Mouth Gag. Spring action with nylon inserts for less trauma. Three sizes available.

J0051a **Gag.** Small. Stainless steel. $4\frac{1}{2}$".
J0051b **Gag.** Medium. Stainless steel. $5\frac{3}{4}$".
J0051c **Gag.** Large. Stainless steel. $6\frac{3}{4}$".
J0051d1 Canine replacement insert.

J0051f **Feline Mouth Gag.** Small and lightweight. Stainless steel. 3".
J0051fd Feline replacement insert.

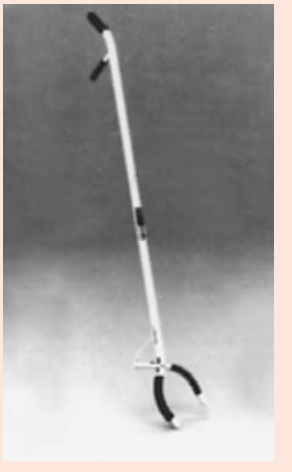
J0051g **Nazzy Ferret gag.** A smaller version of the feline gag. This works very well on ferrets, kittens, and small puppies. $1\frac{1}{8}$"

J0051h **Nazzy Ferret/Feline Gag, large.** This new size is positioned between the very small ferret gag at 1" and the standard feline gag at 3". Suited for many of the smaller patients bigger than a ferret and smaller than an adult feline.

Smith-Baxter Mouth Gag.
J0051sba **Gag.** For small dogs. Stainless steel.
J0051sbb **Gag.** For medium dogs. Stainless steel.
J0051sbc **Gag.** For large dogs. Stainless steel.
J0051sbd **Gag.** For X-Large dogs. Stainless steel.
J0051sbs **Gags.** Set of all sizes.

J0203 Pole: 38 1/2″ L. Bag 36″L x 24″W.
J0203L Bag 42″L x 38″W.

J0140 series



J0141a

Welbourn Cat Catcher. The Welbourn cat catcher is designed to aid the veterinarian in safe and easy handling of even the most unruly animals. The Welbourn cat catcher is constructed of tough nylon webbing and can be opened or closed quickly as needed.

J0203 **Welbourn Cat Catcher.**
J0203L **Cat Catcher** with larger bag and longer pole (54″).

Quick Release Dog Pole. MDC dog poles have been designed to meet the animal control needs of veterinarians. The durable yet lightweight aluminum handle is available in 3 lengths and features a quick-release mechanism.

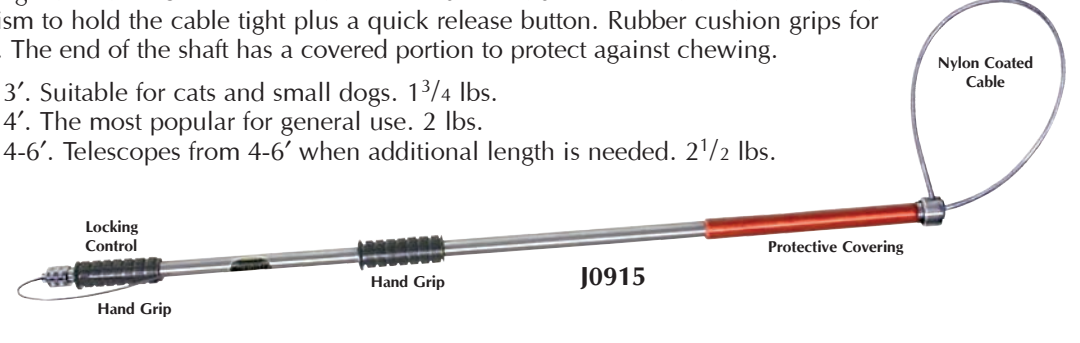
J0140b **Dog Pole.** 39″.
J0140c **Dog Pole.** 70″.

Cat Grasper. This lightweight grasper was designed primarily for the effective seizure and control of cats. It is ideal for reaching into the back of a cage to secure a difficult cat. The smoothly curved and finished jaws are plastic-covered and designed to minimize discomfort. If necessary, the animal can be quickly released. 30″.

J0141a **Cat Grasper.**

Ketch-All Pole. This is the original "Rabies Stick" for restraint of vicious or hard to control animals. The metal pole has a locking mechanism to hold the cable tight plus a quick release button. Rubber cushion grips for two-handed no slip control. The end of the shaft has a covered portion to protect against chewing.

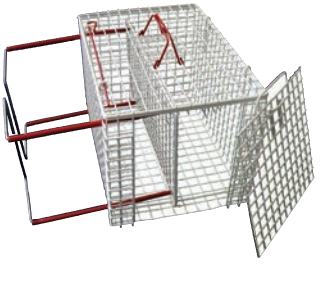
J0915 **Ketch-All Pole.** 3′. Suitable for cats and small dogs. 1 3/4 lbs.
J0915a **Ketch-All Pole.** 4′. The most popular for general use. 2 lbs.
J0915b **Ketch-All Pole.** 4-6′. Telescopes from 4-6′ when additional length is needed. 2 1/2 lbs.



J0915

J0142 **Animal Restrainer.** The MDC Animal Restrainer is suitable for cats or any small animal, and is an effective means for limiting movement in order to administer an injection or effect treatment. 11 1/2″W x 17 1/2″L x 11″D.

J0142t **Trap Transfer Restrainer** has the added benefit of a facility for transferring the patient from a trap without the need for physical handling. Opening: 10 1/2″ x 8″. Overall: 11 1/2″W x 17 1/2″L x 11″D.



J0142t Left & Top Right
J0142 Bottom

JorVet Halogen Penlight. The JorVet Penlight with halogen bulb offers 400 percent more candle power than standard penlights. Uses two "AA" batteries, included.

J0114bhm JorVet LED Penlight.

Attachments for the Halogen Penlight:

JorVet Large Animal Vaginoscope. This speculum is autoclavable. Available in two sizes:

J0114h **Vaginoscope.** Equine and heifers. Autoclavable. $1^1/_2$" i.d. x 18".

J0114i **Vaginoscope.** Mares and cows. Autoclavable. 2" i.d. x 18".

J0114km **Light Conducting Rod with Clip.** Not autoclavable. (cliplight shown attached to scope)

J0114j **Bovine Heavy-Duty Laryngoscope.** Withstands chewing. Autoclavable. $1^1/_2$" x 18".

JorVet Canine Gastroscope. Excellent for visualizing the upper GI. Available in two sizes.

J0114ns **Gastroscope.** Small. Not autoclavable. $^1/_2$" i.d. x 18".

J0114nL **Gastroscope.** Large. Not autoclavable. $^5/_8$" i.d. x 18".

JorVet Canine Vaginoscope. Can also be used as a proctoscope. Three sizes:

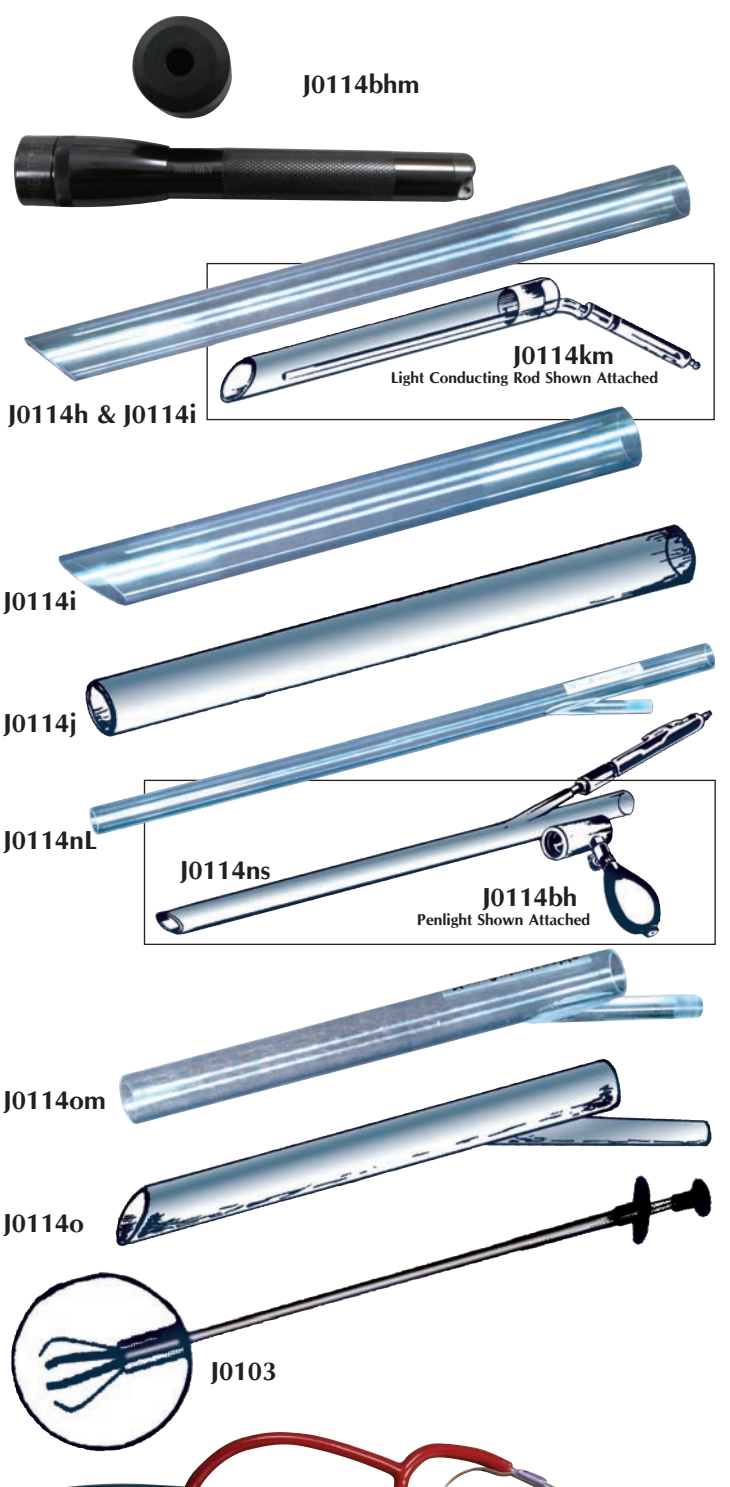
J0114os **Vaginoscope.** Small. $^1/_2$" i.d. x 6".

J0114om **Vaginoscope.** Medium. $^5/_8$" i.d. x 8".

J0114oL **Vaginoscope.** Large. Can also be used on pigs, goats, and sheep. Not autoclavable. $^3/_4$" i.d. x 8".

J0114L **Llama Vaginoscope.** 1" i.d. x 12".

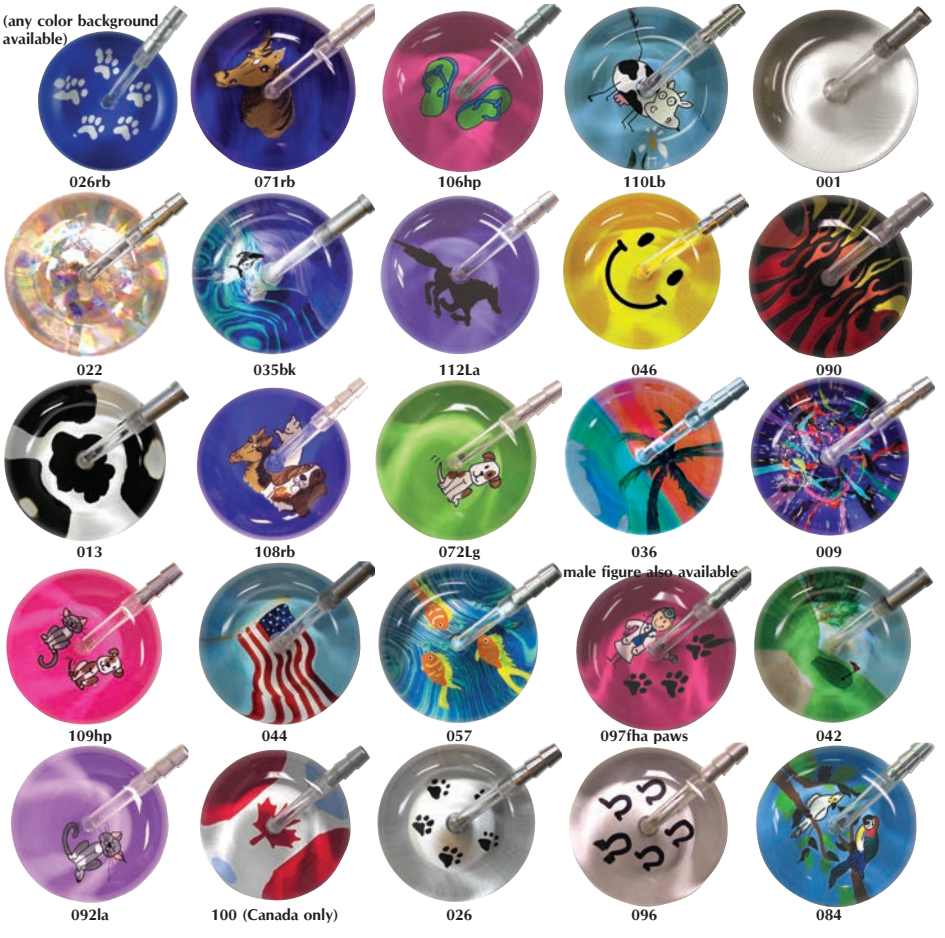
J0103 **Foreign Body Retriever.** For small animals. This instrument can be inserted into gastroscope to grasp any lodged foreign body. 24".



JorVet Dual Head Stethoscope.

- Affordable stethoscope with great performance
- Dual head swivels for cardiac exams and breathing auscultation
- Wide range of fun colors
- 30" long tubing length

J0205R **Stethoscope.** Red tubing
J0205G **Stethoscope.** Gray tubing
J0205BL **Stethoscope.** Black Tubing
J0205PC **Stethoscope.** Blue Tubing
J0205Y **Stethoscope.** Yellow tubing



Custom Heads. Additional designer heads, background colors, and engraving available upon request.

Custom Tubing. 29″L. Other colors available upon request. Latex free!

TO ORDER: Select scope, head number and tubing color (i.e. 037 head with teal tubing would be J-205u 037-tealtubing).

The Ultrascopes are custom made to order, therefore they are non-returnable.

UltraScope Stethoscope is enormously popular in the human medical field. The stethoscope head is pressure sensitive for assessment of heart and lung sounds. The scope will filter noises, such as barking dogs, while amplifying heart and lung sounds. Combines great acoustics with designer colors. Features cardiology style tubing. Total weight 4 oz.

The head design features an acoustic resonant amplifier with frequency range 20-35 kHz and solid acrylic one-piece design weighing 2 oz.

J0205up **Head, Pediatric.** $1\frac{1}{4}$″ diaphragm.
J0205un **Head, Neonatal.** $\frac{1}{2}$″ diaphragm. Clear or color swirl.
J0205ue **Custom Engraving.**

J0205ud **Duo Stethoscope.** Two same or different size heads, one tubing.
J0205ut **Trio Stethoscope.** Three same or different size heads, one tubing.
J0205uLa **Large Animal Stethoscope.** Includes two extension tubes, maximum 50″L.
J0205ute **Teaching Stethoscope.** Includes two binaural tubings for both instructor and student.
J0205uc **Ultrascope Classic Stethoscope.** Two binaural tubing, 1 head/2 stems for "experienced, mature users."

NOTE: If diaphragm wears out due to normal wear, it will be replaced for free.

BUSTER

Made in Denmark

Disposable Collars

Buster Dog and Cat Collars. Buster disposable protective collars for dogs and cats—an ideal and inexpensive solution.

Material: Made of lightweight flexible plastic. Will not annoy patient during rest since its flexibility will yield to the shape of the head. Endures pushing without getting deformed, even in cold weather.

Application: Easy to fit on the patient. The collar is closed without use of difficult tapes and strings. Its size can be adjusted according to the size of the patient's head, and fastened to the patient's collar by the straps.

Sizes: Available in 8 sizes with adjustments from 7cm to 20cm neck-hole. Each collar has 2 to 3 possible adjustments. Each collar has size marked on it. One size 10/pk, or set of 8 sizes.

Catalog #	Size # Length (cm)	Opening (cm)	Neck-Hole (cm)	
J0046a	7.5	7.5	13-15	7-8
J0046b	10	10	15-18	7-8
J0046g	12.5	12.5	18-20	10-12
J0046c	15	15	20-22	10-12
J0046d	20	20	22-24	12-14
J0046e	25	25	24-26	15-17
J0046f	30	30	26-28	17-20

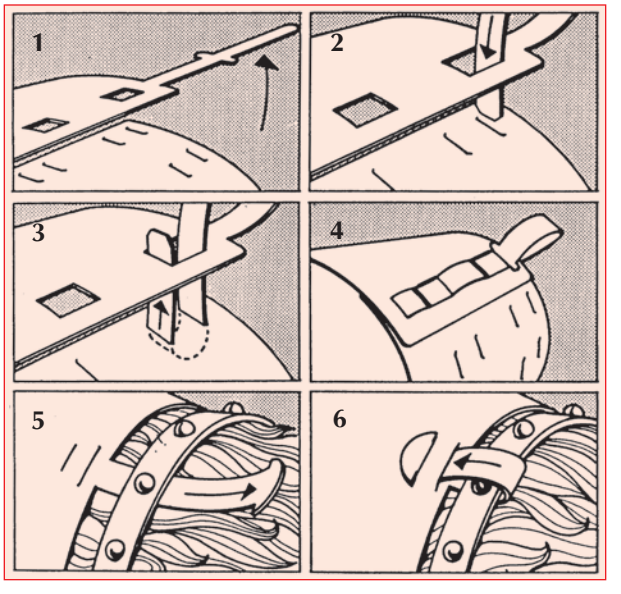
J0046j **Buster Dog Collar.** 35cm
J0046s **Buster Dog and Cat Collars.** Set of 7 sizes.

Buster Classic Clear Collars. The original Buster Collar only in a clear style for better visualization by patient. 10 per pack.

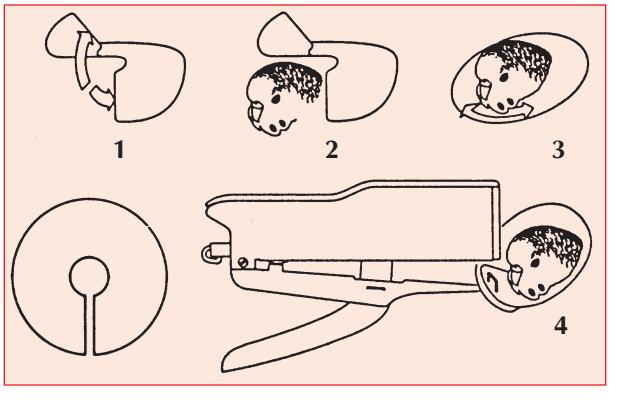
J0046ac **Clear Classic Buster Collar.** 7.5cm
J0046bc **Clear Classic Buster Collar.** 10cm
J0046cc **Clear Classic Buster Collar.** 15cm
J0046dc **Clear Classic Buster Collar.** 20cm
J0046ec **Clear Classic Buster Collar.** 25cm
J0046sfc **Clear Classic Buster Collar.** 30cm
J0046gc **Clear Classic Buster Collar.** 12.5cm
J0046sc **Set of 7 Clear Classic Buster Collars, one of each size**

NEW

J0046r **Stainless Steel Rack.** With pegs for all seven sizes. Offers a handy way to display the collars as well as store them.



Buster Dog Collar Assembly, Above.
Buster Bird Collar Assembly, Below.



Buster Bird Collar. Clear plastic bird collars. Made of durable plastic material. Easy to assemble and requires only a few staples to secure in place.

J0046bca **Plastic Bird Collar.** 8cm. 10/pk.
J0046bcb **Plastic Bird Collar.** 10cm. 10/pk.
J0046bcc **Plastic Bird Collar.** 14cm. 10/pk.
J0046bcd **Plastic Bird Collar.** 20cm. 10/pk.
J0046bcs **Plastic Bird Collars.** Set of 4.

J0046r Rack

Clearcollar™ Elizabethan Restraint Collars for cats and dogs. These collars have two major features not found in similar products currently available to veterinarians:

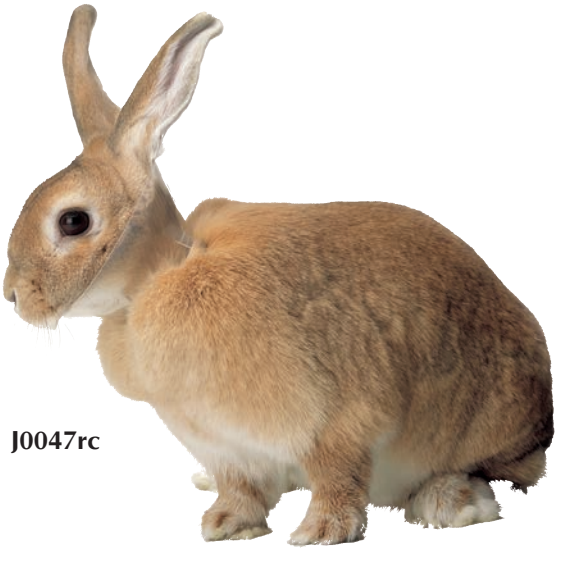
- The transparency feature is a substantial advantage for the patient in that it allows peripheral vision. Owners also seem to prefer transparent rather than opaque collars because they are far less conspicuous and appear to be more "humane."
- The second major feature is a set of small plastic clips designed to make it quick and easy to apply and remove the collar repeatedly.

The collar also has three sets of loops for a more secure attachment either by weaving gauze or heavy cord through the loops and tying the ends in a bow, or by tying the loops to the pet's collar.

Clearcollar™ restraint collars are available in six sizes, and each collar has five sets of adjustment holes to permit proper fitting of most patients. 10/box.

J0500 series

J0500a **Restraint Collar.** 12″.
J0500b **Restraint Collar.** 15″.
J0500c **Restraint Collar.** 18″.
J0500d **Restraint Collar.** 24″.
J0500e **Restraint Collar.** 30″.
J0500f **Restraint Collar.** 38″.
J0500s **Restraint Collars.** Set of 6.



J0047rc

J0047rc **Buster Rabbit Collar.** Great protective collar for rabbits, guinea pigs, small toy breeds, and kittens. Transparent and easy to apply collar for rabbits. Adjustable size. 10/pk.

Buster Clic Collar. New quick and simple "clic" closing system. Makes the application of the collar as easy as buttoning your shirt.

Fully transparent material, environmentally friendly 100 percent polypropylene. The newly developed material allows the animal all-around vision and animals can avoid walking into furniture, etc.

Soft and flexible. Easy to apply to patient.

Available in 8 sizes plus combo pack.10/box.

J0047 series

J0047a **Clic Collar.** 7.5cm.
J0047b **Clic Collar.** 10.0cm.
J0047g **Clic Collar.** 12.5cm.
J0047c **Clic Collar.** 15.0cm.
J0047d **Clic Collar.** 20.0cm.
J0047e **Clic Collar.** 25.0cm.
J0047f **Clic Collar.** 30.0cm.
J0047h **Clic Collar.** 40.0cm.
J0047j **Buster Click Collar.** 35cm
J0047s **Clic Collars.** Combo pack (7 smallest sizes). (35cm and 40cm collar not included)

NOTE: Sizing differences.
Buster collars: Sized in centimeters, referring to radius.
Clearcollars: Sized in inches, referring to diameter.
Sizes from one collar to another do not match.

BUSTER Comfort Collar with Soft Rubber Outer Edge. Our range of BUSTER collars has been extended with the new BUSTER Comfort Collar. This new design of BUSTER collar is soft and flexible and it also features a soft rubber outer edge for better comfort, both for the animal and his surroundings.

The BUSTER Comfort Collar is transparent and has the quick-fastening system which is well-known from the BUSTER Clic Collar. Environmentally friendly material, 100% polypropylene. 5pk

J0047ac	**7.5cm**	**J0047dc**	**20cm**
J0047bc	**10cm**	**J0047ec**	**25cm**
J0047gc	**12.5cm**	**J0047fc**	**30cm**
J0047cc	**15cm**	**J0047sc**	**set of all 7**

Soft-E-Collar™. The use of Elizabethan Collars is widespread in veterinary medicine. There have been a multitude of different designs over the years. Traditional "E" collars have tried to balance the comfort of the patient versus the effectiveness of the "E" collar. The Soft-E-Collar™ was designed first and foremost for the comfort of the patient, yet it still is effective in offering licking and chewing protection. Clients like the attractive pattern along with the comfortable foam padding. Pets can move about freely without damaging furniture, and are able to eat and drink more freely than with traditional collars.

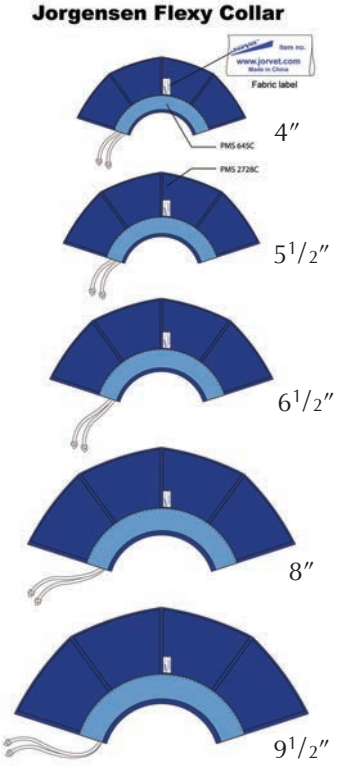
The Soft-E-Collar™ is a waterproof heavy nylon material that covers a soft foam doughnut-shaped ring. It is held in place by a strong, flat tie.

		Weight (oz)	Diameter (inches)	Center (Adjustable) (inches)	
J1003a	**XX-small**	2.1	8	$1\frac{7}{8}$	cat/dog up to 5 lbs
J1003b	**X-small**	2.6	$9\frac{1}{4}$	$2\frac{3}{4}$	cat/dog 5-9 lbs
J1003c	**Small**	3.2	$10\frac{3}{4}$	4	cat/dog 10-14 lbs
J1003d	**SS/Medium**	5.7	14	$4\frac{1}{2}$	cat/dog 15-20 lbs
J1003e	**Small/Medium**	7.0	$16\frac{1}{2}$	5	dog 20-30 lbs
J1003f	**Medium**	11.3	19	6	dog 30-55 lbs
J1003g	**Large**	14.0	$23\frac{1}{2}$	$7\frac{3}{4}$	dog 55-75 lbs
J1003h	**X-large**	19.0	$27\frac{1}{2}$	$7\frac{1}{4}$	dog 75-95 lbs
J1003J	**XX-large**	22.0	$31\frac{1}{2}$	$7\frac{1}{4}$	dog over 95 lbs
J1003s	**Set of all 9 sizes**				

Flexy Collar. Soft flexible E collar made of nonwoven water resistant material. Lightly padded for comfort and better protection. Shoelace drawstring works especially well on cats. Priced considerably less than similar E collars. Two-tone blue color. Packaged in 5-packs except for sets.

J1095A	**x-small**	4″	cat
J1095B	**small**	$5\frac{1}{2}$″	small dogs
J1095C	**medium**	$6\frac{1}{2}$″	small to med
J1095D	**large**	8″	medium
J1095E	**x-large**	$9\frac{1}{2}$″	large dogs
J1095S	**introductory set of all 5 sizes**		

Jorgensen Flexy Collar



Foam Collar. A safe and comfortable support for the neck of dogs and cats. It will also restrict movement of the head, thereby protecting other parts of the body from self-inflicted trauma. The Foam Collar is made from an ultra-light, dense and rigid closed-cell foam. The collar is black, with both sides being an easily cleaned "skin".

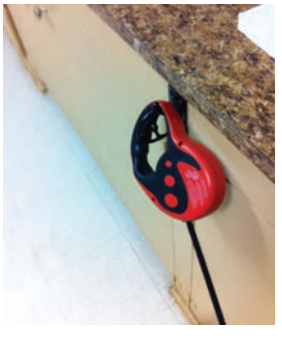
Application of the Foam Collar is simple. It is wrapped around the neck and held in place with one or two pieces of standard adhesive tape. It has no sharp edges, and the ends can be trimmed to an exact custom fit.

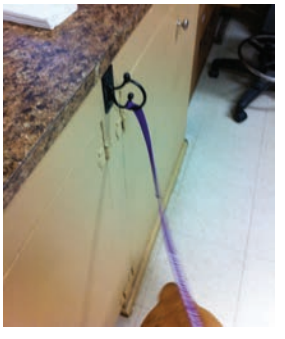
Six different widths are available to accommodate most dogs and cats.

To size for proper fit, measure from just behind the ear to the top bony portion of the shoulder.

J0610a **Foam Collar.** 3"W. 15"L.
J0610b **Foam Collar.** 4"W. 18"L.
J0610c **Foam Collar.** 5"W. 21"L.
J0610d **Foam Collar.** 6"W. 24"L.
J0610e **Foam Collar.** 7"W. 28"L.
J0610f **Foam Collar.** 8"W. 32"L.
J0610s **Foam Collars.** Set of 6.

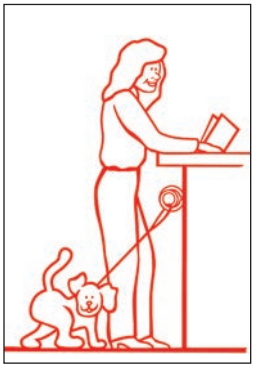
J1320 **Leash EZ Holder Universal Leash holder.** This clever device will hold a wide range of leash and new retractable leash devices in the market place. Holds the K-9 patient safely in place. Mounts just about anywhere. Comes complete with mounting screws and expander.

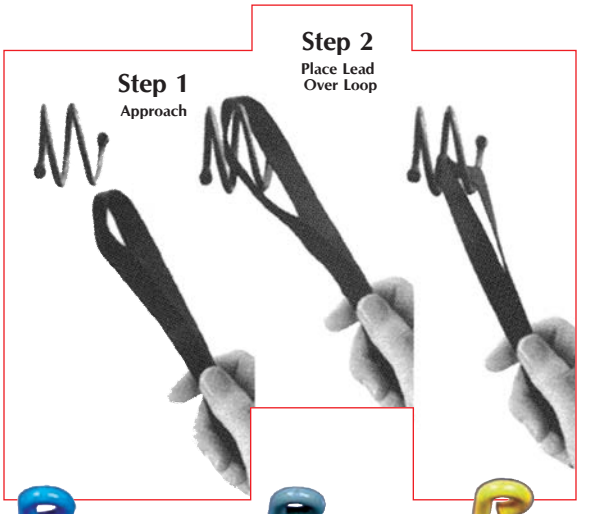

Holding retractable leash


Standard loop end nylon leash

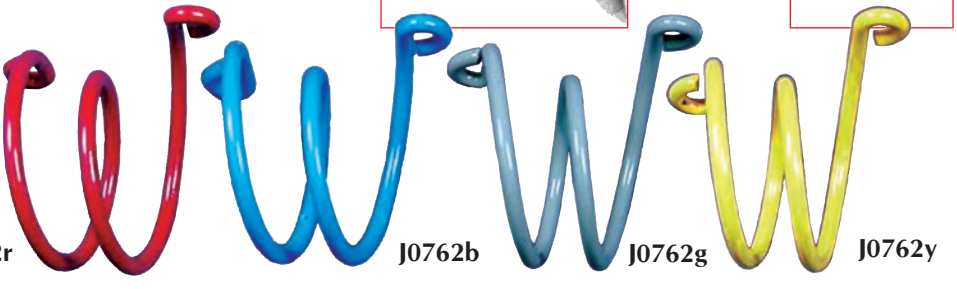
Wide loop and nylon leash

Handy Tech-Pet Parking System. The new "hands free" secure pet parking system secures a dog safely in one quick and simple move. It is useful for both clients and clinic staff. The system can be mounted just about anywhere. Useful near or at the reception desk, in exam or treatment rooms. Spiral shaped with no sharp hooks. Epoxy-coated stainless steel. Two mounting screws with anchors provided. $2^{3}/_{4}$"W x $2^{1}/_{2}$"H x $2^{1}/_{2}$"D. 4/box.





J0762r **Parking System.** Red.
J0762b **Parking System.** Blue.
J0762g **Parking System.** Gray.
J0762y **Parking System.** Yellow.
J0762 **Parking System.** Set of 4 mixed colors.



J0950

Fecal Ova Float. A fecal flotation exam is a necessary part of every routine physical exam as well as many diagnostic workups. Various internal parasite eggs can be detected through this simple test by the use of flotation solutions, which cause the ova to rise to the top of these solutions.

Often times, the client is asked to bring a stool sample from home, which is not an easy task in most cases.

The fecal ova float is a two-part plastic container for use as both a fecal collection container and a flotation exam container. The inexpensive containers facilitate a simple and hygienic collection of fecal material. Upon arrival at the clinic, the containers will hold the flotation solution, with no spillage, for a flotation exam. Packaged in handy 50-kit dispensing box.

J0950 **Fecal Ova Float, Dispensing Box** with 50 Kits. $7\frac{1}{2}$" x $5\frac{1}{2}$" x 5".

J0950b **Fecal Ova Float.** 50 Kits/Bulk. (dispensing box not included)

J1069

Fecal Specimen Container with Spoon. A proper fecal exam is an essential part of any wellness program. However getting proper owner compliance is a challenge. The JorVet fecal specimen containers are an effective way to help assist the pet owner in getting a quality stool sample. Packaged 50 to a pack.

- Clear plastic vial-can readily see sample
- Snap on lid-easy for clients i.e. geriatric to close container
- Flat bottom-can stand right up
- Spoon attached to cap-can get stool sample with proper hygiene
- Patient stick-on label identifies proper client and patient
- Inexpensive-great for dispensing to client

J1069 **Fecal Specimen Container with Spoon.**

Note: *not designed for use as a floatation chamber*

J0147

J0147p

Fecal Loop. Inexpensive plastic loop with slotted ends for quick and easy fecal samples. Reusable.

A small, pencil-sized, flexible rod with a loop on each end. This can easily be inserted into the rectum and a small amount of fecal material trapped in the loop.

- Clean, disinfect, and use repeatedly
- Two convenient sizes available

J0147 **Standard Loop.** $\frac{3}{8}$"W x 9"L.

J0147p **Puppy and Kitten Loop.** $\frac{1}{4}$"W x $4\frac{3}{4}$"L. A small investment that pays for itself the first time it is used.

The Original Halti. Dr. Roger Mugford developed the "Halti" over 27 years ago in the UK. His creative design was the first to address the idea of a head collar for dogs. His concept has been used by over 1 million canine owners worldwide.

Jorgensen Laboratories is now offering the Halti head collars for distribution to veterinarians. Today veterinarians and their staff are often involved in behavior modification and training. The Halti comes packaged in an attractive hanging display with written training instructions. These collars come in a variety of sizes. Color is black with red trim.

J1011A **Size 0 Halti** - Toy Poodle, Yorkie, Papillion & other toy breeds

J1011B **Size 1 Halti** –Jack Russell, Daschund, Westie, etc.

J1011C **Size 2 Halti** -Beagle, Cocker Spaniel, Schnauzer, etc.

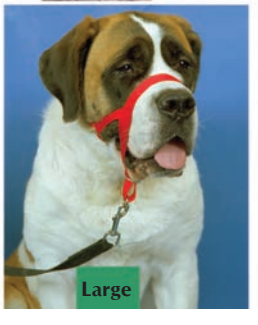
J1011D **Size 3 Halti** -Boxer, Labs, Shepherds, Setters, etc.

J1011E **Size 4 Halti** –Rottweiler, Mastiff, Newfoundland

J1011F **Size 5 Halti** –St Bernard, Great Da Bloodhound

J1011M "Waldo" Our Canine Head Display Model

J1011S Introductory display kit. Includes 2 each of the 3 smaller size and 4 each of the 3 larger sizes, plus display head.



See www.JorVet.com for suggested breed sizing

The Halti Harness. Designed by Dr. Roger Mugford, the Halti Harness has a unique patented front attachment system that controls the dog from his chest and shoulders; an effective point of control. The Halti Harness stops pulling, calms over-boisterous dogs and simplifies training and behavioral therapy. The benefit of a properly used Halti Harness is that is gives total control over the dog's shoulders and thus sets the direction in which he can move.

Best used in conjunction with the double ended Halti Training Lead, linked to both the chest and shoulder rings of the harness. The specially padded design is extremely comfortable for the dog to wear and is suitable for all breeds of dog. The new, patented Halti Harness is available in three sizes:

J1012a **Small**
J1012b **Medium**
J1012c **Large**

The Halti Harness comes with a free comprehensive training guide and represents excellent value for the money.

Happy Dog!
'Ralph'

Easy Fitting Guide

Adjustment

Attaching Lead

VetMedCare®

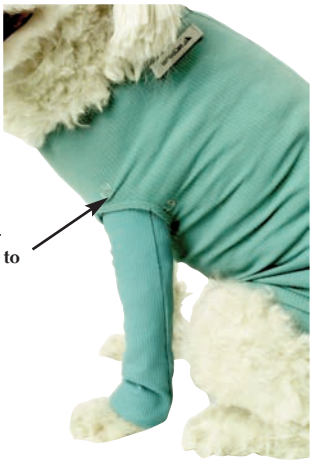
Small Animal Protective Body Wear. This new line of protective body wear has been used extensively by veterinarians throughout Europe. A wide range of applications has evolved literally from head to tail on a whole host of different species.

Traditional methods of wound protection such as "E" collars, and adhesive tapes have several known disadvantages. The VetMedCare protective body wear offers a great alternative to wound protection. Body suits are easy to handle and protect sensitive areas from dirt, scratching and licking.

Thoughtful design provides front and back leg openings that have special flat and stretch seams which help avoid limb irritations or abrasions. The belly is fully smooth, as the seam is along the back. Anatomical differences require consideration of both male and female designs.

Material and Sizes:

- Very Elastic, stretches in all directions for a comfortable fit
- Wash and wear material: easy to clean, just hang to dry
- Can be trimmed to custom size or shape and not fray or run
- Wide range off sizes (6) to fit all small animals
- Green/blue color is neutral surgery color



Snap attaches leg to body

Female

Male

Some applications:

- Surgical sites
- Chest drains
- Aural hematomas
- PEG tubes
- Open wounds
- Additional protection over bandaged wounds
- Can actually hold telfa pads tightly in place through use of simple snaps
- Provides cosmetic benefits over unsightly wounds/injuries
- Clients love them and so do the patients!

Leg and extremity protection:

- The special elastic tube-shaped material can cover leg or head wounds
- They attach to the body suit by light-weight simple snaps
- Head protection: trim in eyes and ears and/or trim to length desired
- Cone shaped product is designed for rear leg

Unusual patients require imagination and the body suits can help. See the applications noted to the right.

Pig with large hernia

Rare swan worn for three weeks to adhere wing to body

Sheep with severe fly strike at base of ear

Dog/Cat bodysuit Female		Male	Neck circum.	Chest girth	Distance between front/back legs
J1055a	**XS**	**J1055am**	6–8″	8–10″	9.5″
J1055b	**S**	**J1055bm**	8–10″	12–16″	15″
J1055c	**M**	**J1055cm**	10–14″	16–20″	18″
J1055d	**L**	**J1055dm**	14–18″	18–24″	19.75″
J1055e	**XL**	**J1055em**	18–22″	24–30″	23.5″
J1055f	**XXL**	**J1055fm**	22–24″	26–35″	26.5″

Leg/Head Extremity protection

J1055G **Set of 4 sizes** 3 straight/1 cone shaped, 18 snap fasteners

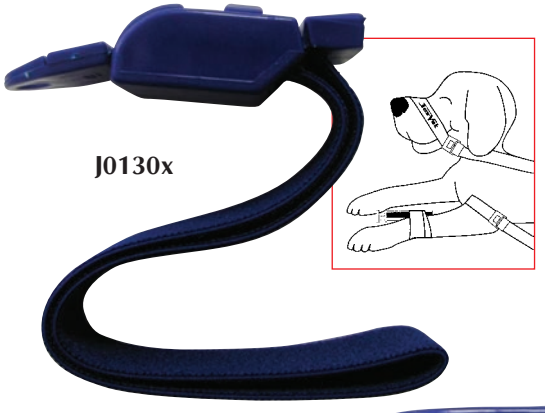
Introductory Kit

J1055S **All 6 sizes, both female and male bodysuits and all 4 sizes of leg/head extremities** 18 pieces, Snap connections.

Single leg with use of snaps

Head cover

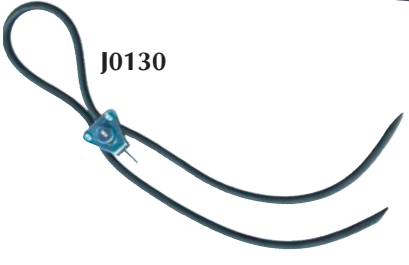
Body suit and head cover

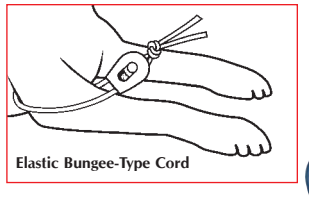


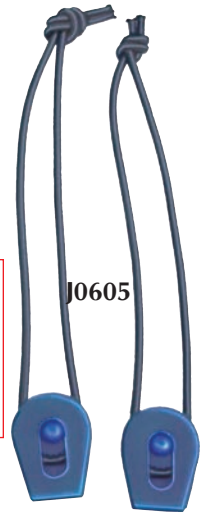
J0130x **JorVet Quick Release Tourniquet.** This new tourniquet has a quick release at the flick of a button. One hand can hold the syringe, the other can release the tourniquet. Broad blue band of stretch elastic gives a very tight fit. For dogs 40+ lbs.

J0130 **Nye Model Tourniquet.** Rubber, with automatic release; can also double as a canine muzzle. Metal clip.

J0130r **Spare Rubber for Nye Tourniquet.**

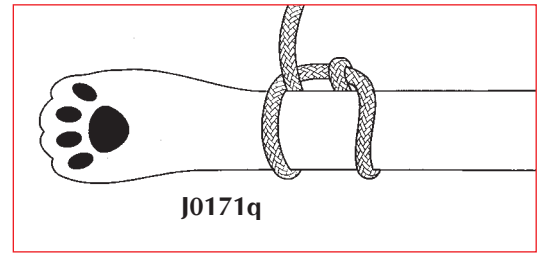






J0605 **Elastic Nylon Tourniquet.** This tourniquet looks so simple but it works! Nylon elastic bungee-type cord has a better stretch with a tighter fit. It is easier to tighten and release with one hand. Plastic clasp holds tough with no slipping. Inexpensive. Pr./Pkg.

J0171q **Surgical Tie-Downs.** Wide-braided 3/8″ polypropylene. Distributes tension over wide area. Royal blue color loop on one end. 4/Set.



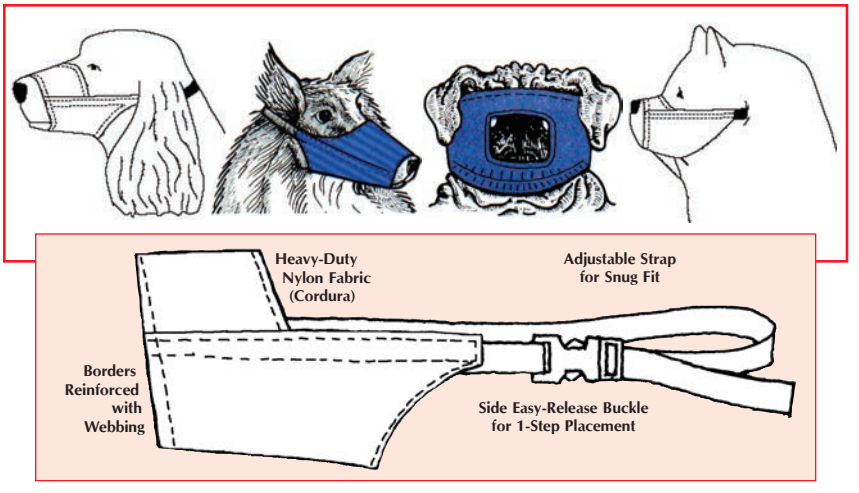
J0171

J0345m

All Purpose Apron. This royal blue nylon cloth apron has an adjustable neck strap and a quick release buckle. Comfortable fit. Front dual pockets.

J0171 **Apron.** Small. 34″ x 22″.
J0171a **Apron.** Large. 38″ x 24″.

J0345m **White Plastic Disposable Aprons.** All purpose utility garment is water, oil, and chemical resistant. Useful for a lot of the "dirty" jobs around the clinic. Dispensing box of 100. 28″ x 46″ long.



Nylon Muzzle. JorVet introduces an expanded line of high-quality water resistant nylon muzzles that have a side easy-release snap buckle. Comes in a variety of sizes. Features:

- **Safety.** Muzzles fit securely with adjusting straps for a snug fit.
- **Comfort.** Lightweight nylon feels and looks more professional than gauze roll.
- **Quality.** Reinforced stitching to assure long-lasting use.

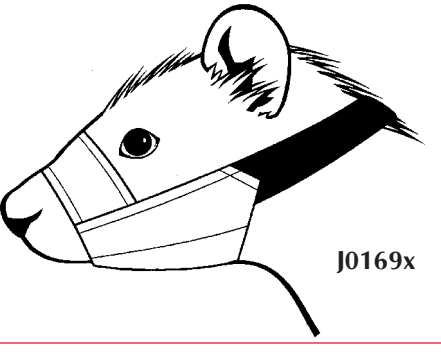
NOTE: To best determine muzzle size, measure snout circumference.

Style	Animal Type	Snout Circumference	Approximate Weight	Color
Standard:				
J0169aa	Chihuahuas	3.5″	< 5 lbs.	Navy
J0169a	Toy Poodles	4.5″	5–10 lbs.	Silver
J0169b	Dachshund, Terrier	5.25″	10–25 lbs.	Red
J0169c	Cocker Spaniel	6.0″	25–40 lbs.	Royal Blue
J0169d	Bull Terrier	6.5″	40–70 lbs.	Gray
J0169e	Doberman	8.0″	70–100 lbs.	Black
J0169g	German Shepherd	10.0″	100–150 lbs.	Navy
J0169h	Labrador Retriever	11.0″	100–120 lbs.	Gray
J0169m	Great Dane	12.0″	120-150 lbs.	
J0169n	Giant Breeds	14.0″	150+ lbs.	
J0169s	Set of 7 Muzzles J-169a-g.			
J0169t	Canine 10-Muzzle Set. Consists of all 10 standard muzzles.			
J0169q	Canine 5-Muzzle Set. Consists of 5 middle sizes of standard muzzles.			
Long, Narrow Snout:				
J0169ks	Sheltie	4.5″	10–20 lbs.	Red
J0169km	Greyhound	5.5″	40–60 lbs.	Red
J0169kL	Collie, Shepherd	6.5″	80–120 lbs.	Red
J0169kt	Set of 3 Long, Narrow Snout Muzzles.			
Chow/Rottweiler:				
J0169js	Smaller Chow	7.5″	30–60 lbs.	Royal Blue
J0169jm	Chow	8.5″	60–90 lbs.	Royal Blue
J0169jL	Rottweiler	9.5″	120+ lbs.	Royal Blue
J0169jt	Set of 3 Chow/Rottweiler Muzzles.			
Pug-Faced: Muzzle uses a quick-closing velcro strap on the neck. Covers the eyes.				
J0169ps	Small Pug		5–12 lbs.	Green
J0169pL	Pug, Boxer		12–30 lbs.	Green
J0169pt	Set of 2 Pug-Faced Muzzles.			
Feline:	Muzzle uses a quick-closing velcro strap on the neck. Covers the eyes.			
J0169fs	Small Cat		< 6 lbs.	Black/Green
J0169f	Medium Cat		6-12 lbs.	Burgundy
J0169fL	Large Cat		> 12 lbs.	Royal Blue
J0169ft	Set of 3 Feline Muzzles.			

Leather Muzzle. High quality, thick-grained leather with heavy-duty rivets. More reliable and safer than canvas or gauze muzzles. Five sizes available for Yorkshire Terriers to Great Danes. One size also especially designed for cats and brachycephalic breeds. (not pictured)

J0230a **Muzzle.** X-Small.
J0230b **Muzzle.** Small.
J0230c **Muzzle.** Medium.
J0230d **Muzzle.** Large.
J0230e **Muzzle.** X-Large.
J0230f **Muzzle.** Brachycephalic and Feline.
J0230s **Muzzles.** Set of 6.

J0169x **Ferret Muzzle.** Anyone working at all with ferrets will appreciate this muzzle.



NOTE: Colors may be subject to change.

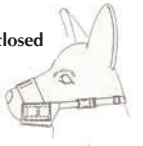
C-Muzzle®

Dr., your next patient is waiting for you.

C-Muzzle with Velcro Flaps to Visualize Mouth and Teeth.

Safety and Protection. The use of a nylon muzzle is a common everyday necessity in a veterinary practice. Patients can be upset, frightened, and even vicious. However, standard nylon muzzles block access to the oral cavity. The **C-Muzzle** was developed by a practicing veterinarian to solve that problem. Velcro flaps on both sides of the jaw allow visual inspection and access to the patient's mouth.

- Assess parameters such as gum color and capillary refill
- Assess possible dental problems
- Give oral treatments such as emergency poisonings
- Oral vaccinations such as Bordetella



Velcro flap closed

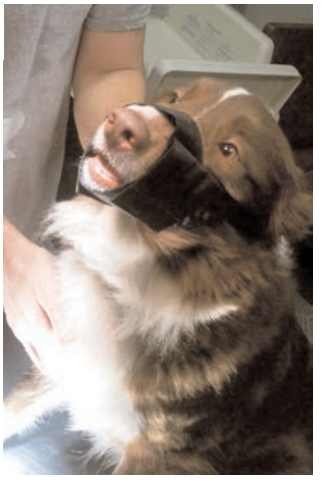
Velcro flap open

	Size	Recommended Breeds
J1235	0	Miniature Poodles, Miniature Dachshunds, Yorkies, Chihuahuas
J1235a	1	Standard Dachshunds, Jack Russells, Westies, Whippets
J1235b	2	Beagles, Border Collies, Cocker Spaniels, Springer Spaniels, Standard Poodles
J1235c	3	Bull Terriers, Dobermans, German Shephards, Labradors
J1235d	3XL	Retrievers, Setters, Staffordshire Bull Terriers
J1235e	4	Breeds with wide, short snouts such as Boxers, Bloodhounds, Great Danes, St Bernards, Great Pyrenees
J1235f	4XL	Large Bloodhounds, Great Danes, Great Pyrenees
J1235g	5	Bull Mastiffs, Rottweilers
J1235h	5XL	Extra-Large Bull Mastiffs, Rottweilers
J1235s		Set of all nine sizes

Anxious or fearful patient

Side flap open

Administer oral meds



J1235

Caution: The use of any muzzle still has the risk of injury.
C-Muzzle® Patent Pending

See www.JorVet.com for more information on muzzle sizing

Premium Cat Muzzle. This dark plastic design fits comfortably and securely over the head of cats and small dogs, especially brachycephalic breeds.

- Tighten in place with draw string/lace and slide buckle
- 3 different sizes, differentiated by color of laces
- Easy to clean

J1339

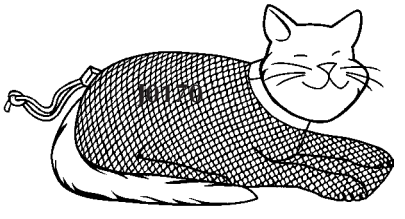
J1339a	**Premium muzzle**–small cats and very small dogs
J1339b	**Premium muzzle**–standard size cat
J1339c	**Premium muzzle**–large cats and dogs >25lbs
J1339s	**Premium muzzle**–set of all three sizes

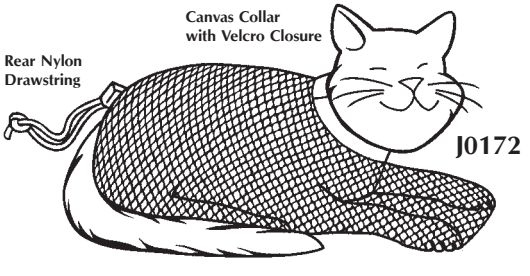
A End of Snout Circumference
B Muzzle Length
C Circumference of Bridge of Nose

Buster Nylon Plastic Basket Muzzle. Constructed of strong nylon plastic with a reinforced nose and strong leather strap. Tan.

	Size	Breed	A	B	C
J0884a	2	Toy, Yorkshire Terrier, Papillon, etc.	2″	3.5″	8″
J0884b	3	Dachshund, Bichon Frise, etc.	2″	3.75″	8.75″
J0884c	4	Westie, Jack Russell, etc.	2″	3.75″	9.5″
J0884d	5	Corgi, Fox Terrier, Spaniel, etc.	2.25″	4.25″	10.5″
J0884e	6	Beagle, Border Collie, Cocker, etc.	2.25″	4.25″	12″
J0884f	7	Dalmation, Springer Spaniel, etc.	2.5″	4.5″	13″
J0884g	8	Labrador, Airdale, Chow Chow, etc.	2.75″	5″	13.5″
J0884h	9	German Shepherd, Weimaraner, etc.	3.25″	5.75″	14″
J0884j	10	Great Dane, New Foundland, etc.	3.25″	6.25″	15″
J0884k	13	Boxer			16″

J0884s **Muzzle Set,** all 10 Sizes.

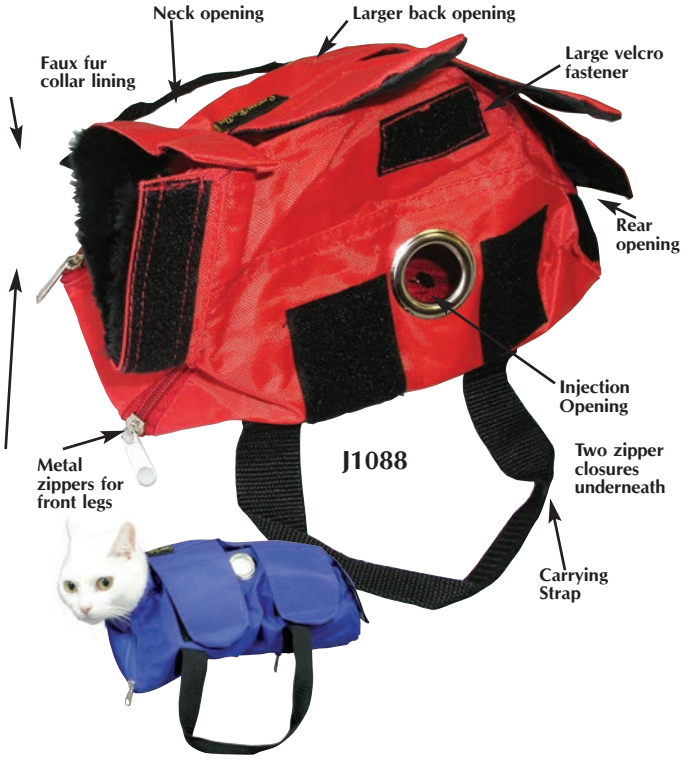




Feline Restraint Bags. These nylon bags are designed for proper restraint of fractious cats. They offer 2-way zipper running full length over back for either front or rear access. Comes equipped with a quick-close velcro collar and front leg openings. Pull-tab zipper flap provides quick, fur-free closure. Washable/waterproof. Colors may be subject to change.

J0170s	**Cat Bag.** Small.	1-5 lbs.	Royal Blue
J0170	**Cat Bag.** Medium.	5-10 lbs.	Navy
J0170L	**Cat Bag.** Large.	10-15 lbs.	Royal Blue
J0170m	**Cat Bag.** X-Large.	15 - 25 lbs.	Royal Blue
J0170n	**Cat Bag.** XX-Large.	>25 lbs.	Royal Blue
J0170t	**Set of 3 Bags.** Small, medium, large.		
J0170w	**Set of 4 Bags.** Small, medium, large and X-large		
J0170x	**Set of 5 Bags.**		

J0172 **Cat Restraint Bag.** White polyester mesh bag with rear nylon drawstring opening. The end has a canvas collar with velcro closure. Useful for general restraint in examination treatments or grooming. The bag will fit most cats.



Buster Deluxe Veterinary Restraint Bag. The best product out there for restraint!! An improved version of our J-170 restraint series with these additional features:

- Two carrying nylon straps: ease of transport
- circular opening over back injection site
- Large velcro flaps over back and smaller for neck
- Faux fur-lined collar for patient comfort
- Four metal heavy-duty zippers: two for front legs and two on back underneath for rear legs
- Rear located velcro flap
- Heavier nylon material that is lined inside with water resistant material
- Color coded for size
- Hanging tab for easy access

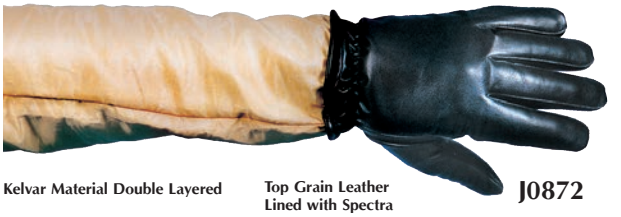
	Size	Color	Weight
J1088	Small	Red	<2kg (4.4 lbs)
J1088a	Medium	Royal blue	2–4kg (4.4–9 lbs)
J1088b	Large	Green	4–6kg (9–13 lbs)
J1088c	X-Large	Light blue	6+kg (>13 lbs)
J1088d	Set of all four bags		

Handling of fractious or vicious animals is an occupational hazard in the veterinary environment. The main function of **Protective Gloves** can be divided into two areas: penetrating bites from mostly cats, small mammals or other exotics, and crushing injuries from mainly large dogs. Thus, both types of protection aren't necessarily needed at the same time. Penetration protection can be accomplished by using materials such as Kevlar (used in bullet proof vests) combined with resistant leather.

CAUTION: NO GLOVES ARE BITE PROOF!

All JorVet animal protection gloves are made for specific purposes with known trade offs such as greater dexterity for decreased protection or reduced dexterity for increased protection.

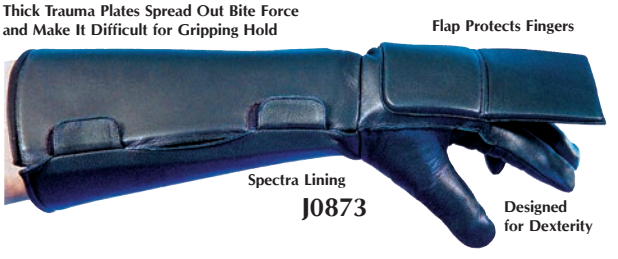
Our commitment is to provide the best equipment but we cannot guarantee 100 percent protection in the wide variety of situations that can be encountered.



Cat and Wildlife Gloves. Designed for maximum dexterity and feel (often missing in protective gloves). Provides a very high level of penetration protection through a combination of special materials. The hand features high quality top grain leather completely lined with new Spectra, which is ten times stronger than Kevlar. The gauntlet's double layer of Dupont Kevlar Knit resists sharp teeth, talons and claws, covering up past the elbow.

In addition to penetration resistance, the outstanding feature is you hardly know you have them on. Perfect for handling creatures that can not inflict crushing type bites. Excellent for cats, birds, and small animals. ***These gloves are NOT bite proof.*** *Please use with caution.*

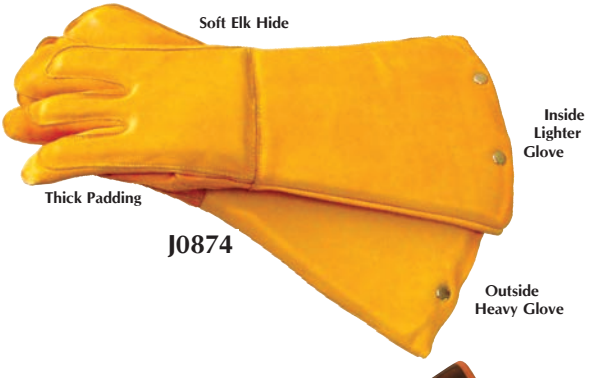
J0872 **Small.** **J0872a Medium.** **J0872b Large.**



Resistor Gloves. Spectra lined for maximum penetration protection, yet has the dexterity of a driving glove. The gauntlet is extremely well padded and features "trauma plates" to protect against hard bites over a wide area. The back of the hand's shield protects against crushing bites but does not interfere with gripping.

Ideal for working with dogs, cats and exotics. The best all around glove. Attractive black leather.

J0873 **Small.** **J0873a Medium.** **J0873b Large.**



JorVet Maxima. Ideal for use against large dangerous dogs and other animals with crushing bites. Heavily padded throughout, but if not required, remove outer layer. Inner gloves features soft elk hide for dexterity plus padded gauntlet. This glove offers the maximum crushing protection.

J0874 **Small.** **J0874a Medium.** **J0874b Large.**

J0791 and J0791m

JorVet Animal Gauntlets. Penetration protection gloves, plus good dexterity. The gloves are heavy-duty elkhide plus extra-long suede gauntlets.

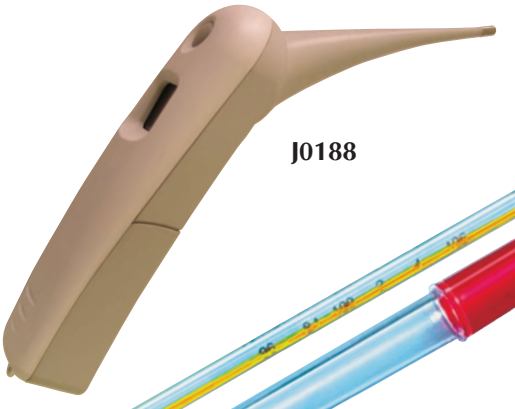
J0791 **Gauntlets.** 18"L Small.
J0791m **Gauntlets.** 23"L Large.

Leather Restraint Gloves. Handling fractious animals can be made safer and easier with heavy-duty gloves. Light brown suede leather gloves have a padded lining for comfort and safety. Covers the forearm for real protection. One size fits all. $15^1/_2$"L.

J0455 **Leather Restraint Gloves.** ***These gloves are NOT bite proof.*** *Please use with caution.*

J0455

J0188 **JorVet handheld digital thermometer.** The special design is a very ergonomic hand-held angle that works well for all animals large and small. Use two AAA batteries (included). You can select either Fahrenheit or Celsius. Automatically shuts off if not in use.



J0188

J0460 **JorVet Small Animal Thermometers.** Quality 4″ stubby bulb rectal thermometer with a tri-top end, allowing non-slip insertion and removal, as well as not rolling off a flat surface. Complete with handy 2-piece plastic carrying case for safety and hygiene. Gold glass backing for quick and easy readouts. Full Fahrenheit scale of 96° to 106°. Guaranteed to comply with ASTM E667 specifications. 12/box. **Contains mercury. Please verify with your local authorities whether this product can be shipped to your location. Jorgensen Laboratories is not responsible for verifying this information.**

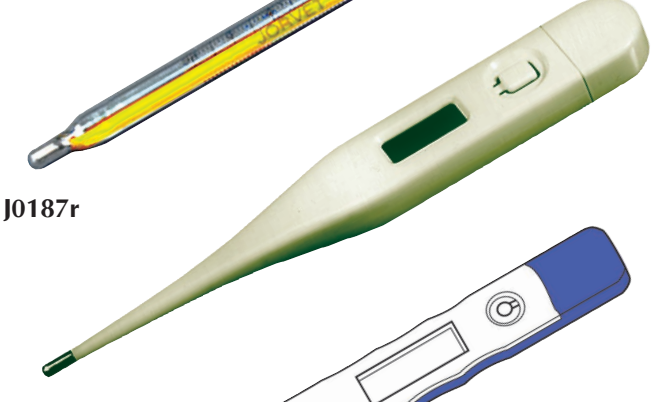
J0460

JorVet Large Animal Thermometers. Gold colored backing for quick and easy fahrenheit scale readouts. Heavy-duty with ring top. 5″L. **Contains mercury. Please verify with your local authorities whether this product can be shipped to your location. Jorgensen Laboratories is not responsible for verifying this information.**

Available with or without a case.

J0187q

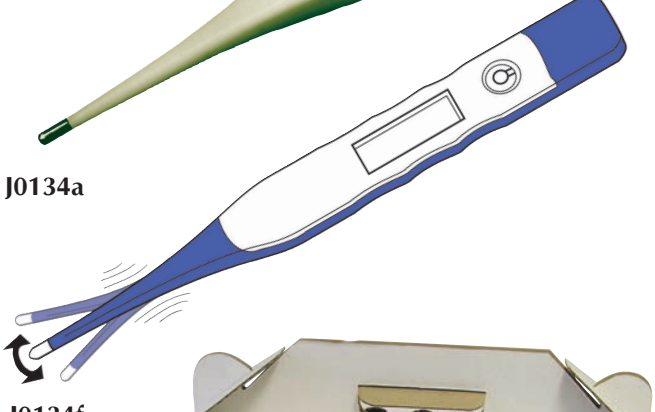
J0187q **Thermometer.** With case. 12/pk.
J0187r **Thermometer.** Without case. 12/pk.
J0187qd **Thermometer and Case** mounted on shrink-wrapped card.
J0187f **Plastic Thermometer Case.** 5″L.



J0187r

J0134a **Audible Digital Thermometer (F°).**
J0134ac **Probe Covers.** Sterile. 4″(10cm)L. 100/pk.

NOTE: Not recommended for use in large animals.



J0134a

J0134f **Digital Thermometer (F°) with Flexible Tip** is a lot more patient-friendly than the standard rigid thermometer. Reads fahrenheit scale and has an audible beep when ready. Battery operated.

NOTE: Not recommended for use in large animals.

J0134f

J0133 **Kitty Kab Pet Carrier.** This sturdy corrugated carton is great for transporting patients to and from the clinic. This is a nice dispensing item for veterinarians and makes clinic visits more convenient for the client. Shipped flat for easy storage. 9″W x 11 1/2″H x 18″L when assembled. 20/carton.

J0133

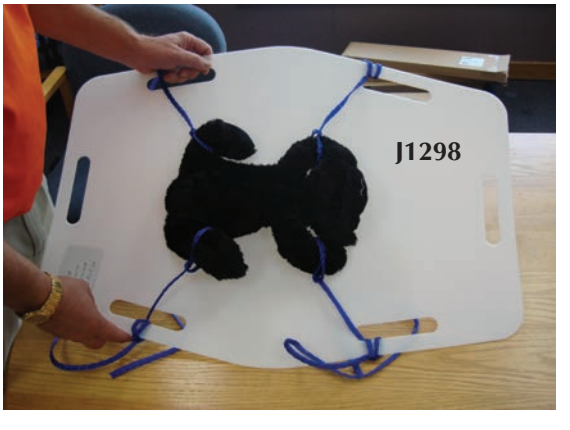
J0742 **JorVet Animal Stretcher** offers more than any other conventional stretcher. Equipped with two wheels on one end and a carrying handle on the other, the strecther enables one person to move a patient. It can also be used in the conventional two-person carry.

The frame is a lightweight coated steel. The stretcher is constructed of black, heavy-duty reinforced nylon. Three 2″W straps with buckles allows secure patient positioning. 24″W x 48″L. Holds up to 200 pounds.

NEW

J1298 **Small Patient Transfer Board.** This thin flexible plastic sheet is useful for transporting small patients before and after surgery. High volume practices can clip and prep a patient, transfer to surgery, and return to recovery.

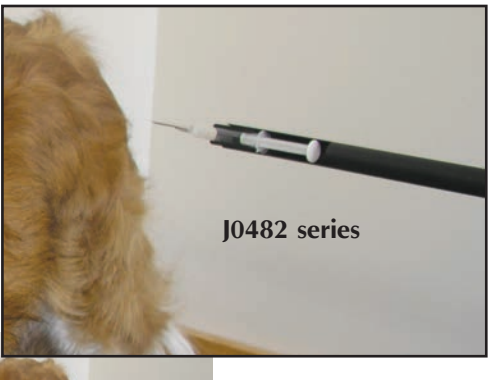
- 6 slots (1/2″ x 3″) for tie down ropes or handles
- Easy to store
- Dimensions: 22 3/4″W x 31″L tapering to 17″
- Weight capacity: 30lbs



JorVet Safety Stick Pole Syringes. This syringe allows you to obtain a proper needle stick, then push the dosage plunger on the operator end. Syringe recommended: 3cc disposable Monoject. Constructed of aircraft aluminum alloy and stainless steel. Black anodized satin finish.

- Uses a standard Monoject 3cc syringe
- Mechanism cannot be damaged by even the most powerful animal bite
- Available in 3 different lengths
- Easy to inject through cage or from a safe distance.

J0482a 3′ Pole Syringe
J0482b 4′ Pole Syringe
J0482c 6′ Pole Syringe



Jorgensen Laboratories offers two complete lines of **General Surgical Instruments.** JorVet, is our top quality line is from selected German manufacturers. Accent, is our quality line of economy-priced instruments. All instruments are made of stainless steel.

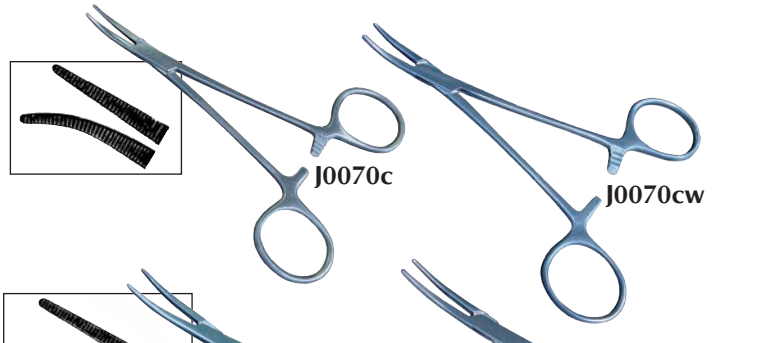
Spay Neuter Pack. Complete surgery pack for routine spay and general surgery. Features a mix of German-made and/or economy instruments.

- Olsen Hegar Needle Holder. Tungsten carbide tip. German-made. $6^1/_2$″L (~16cm).
- Mayo Scissors. Straight. German-made. $5^1/_2$″L (~14cm).
- Instrument Tray. 10″ x $6^3/_4$″ x 2″ (~25.4cm x 17cm x 5cm).
- Heavy-Duty Cloth Pack Wrap. 27″ x 27″ (~68.5cm x 68.5cm).
- Huck Towel. 17″ x 33″ (~43cm x 84cm).
- Brown Adson Forceps. German-made. $4^3/_4$″ (~12cm).
- Scalpel Handle. #3 economy.
- Sponge Forceps. Economy. 8″ (~20cm).
- Four Backhaus Towel Clamps. Economy. $5^1/_2$″ (~14cm).
- Two Mosquito Forceps. Straight. Economy. 5″ (~12.7cm).
- Two Kelly Forceps. Curved. Economy. $5^1/_2$″ (~14cm).
- Snook Spay Hook. Economy. 8″ (~20cm).
- Allis Tissue Forceps. Economy. 6″ (~15cm).
- Spring Suture Needle Holder. German-made.
- Two Carmalt Forceps. CVD. Economy.

J0432 **Spay Neuter Pack.**

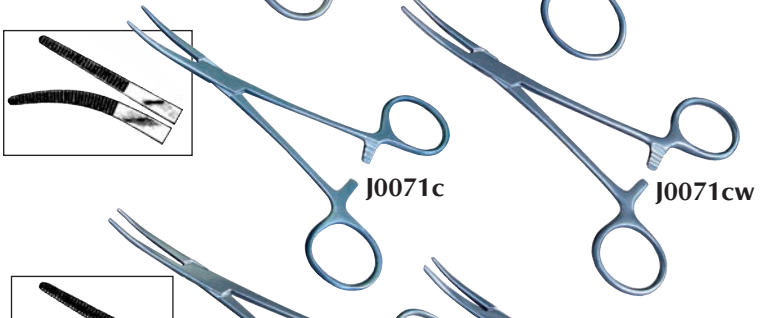
Halstead Mosquito Hemostat. 5″.

J0070cw **German-Made.** Curved.
J0070sw **German-Made.** Straight.
J0070c **Economy.** Curved.
J0070s **Economy.** Straight.



Kelly Hemostat. $5^1/_2$″.

J0071cw **German-Made.** Curved.
J0071sw **German-Made.** Straight.
J0071c **Economy.** Curved.
J0071s **Economy.** Straight.

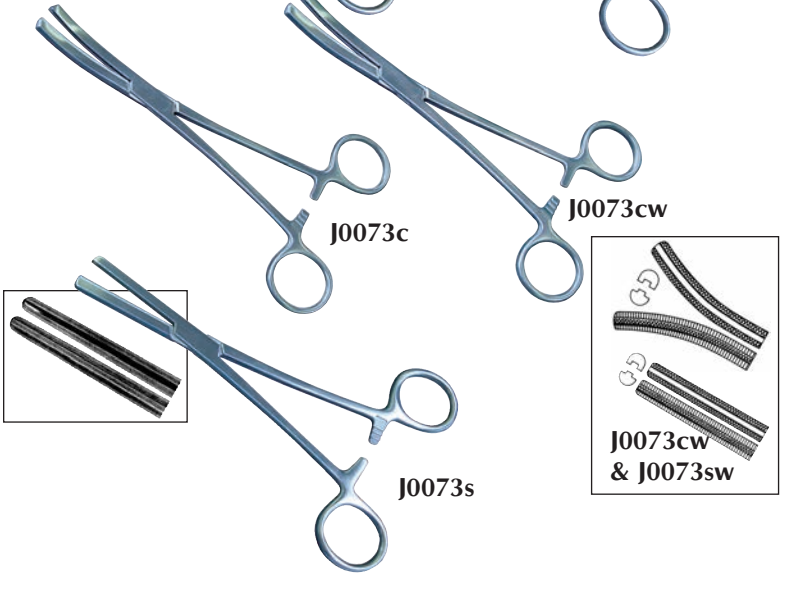


Crile Hemostat. 6″.

J0072cw **German-Made.** Curved.
J0072sw **German-Made.** Straight.
J0072c **Economy.** Curved.
J0072s **Economy.** Straight.

Fergusson Angiotribe.

J0073cw **German-Made.** Curved. $6^1/_2$″ (16.5cm)
J0073sw **German-Made.** Straight. $6^1/_2$″ (16.5cm)
J0073c **Economy.** Curved. 7″
J0073s **Economy.** Straight. 7″



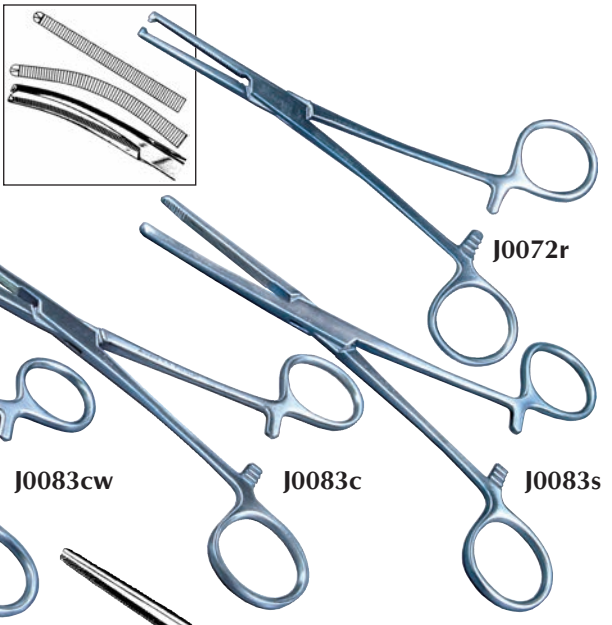
Rochester Oschner. 1 x 2 teeth at tip. 6 1/4″ (16cm).

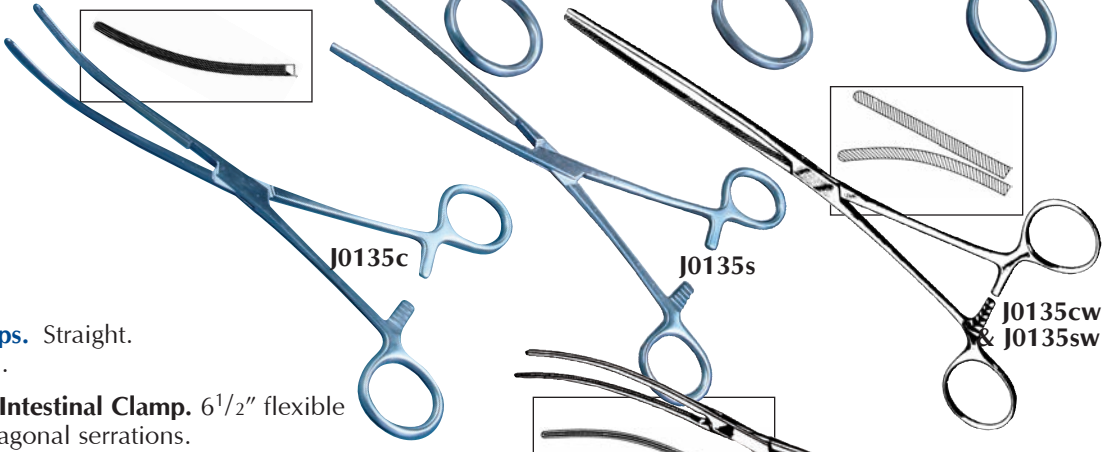
J0072row **German-Made.** Curved.
J0072ro **Economy.** Curved.
J0072rsw **German-Made.** Straight.
J0072rs **Economy.** Straight.

Rochester Carmalt Forceps. 6 1/4″.

J0083cw **German-Made.** Curved.
J0083sw **German-Made.** Straight.
J0083c **Economy.** Curved.
J0083s **Economy.** Straight.

J0135c **Doyen Forceps.** Curved. Excellent for ear cropping. 4″ jaws. Stainless steel. 9″.

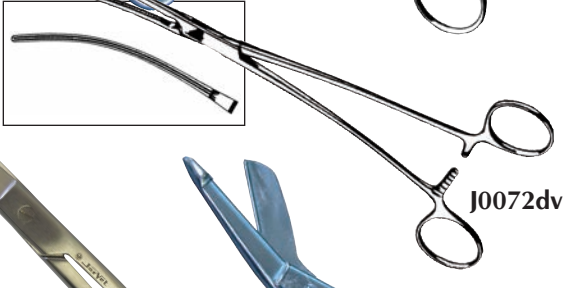




J0135s **Doyen Forceps.** Straight. Stainless steel.

Baby Doyen Intestinal Clamp. 6 1/2″ flexible blade with diagonal serrations.

J0135cw **Baby Clamp.** German-Made. Curved.
J0135sw **Baby Clamp.** German-Made. Straight.



J0072dv **DeBakey Vascular 10″ Clamp.** Stainless steel. Slightly curved 7.5cm L jaw.

J0074wa **Lister Bandage Scissors.** German-Made. 5 1/2″.
J0074wb **Lister Bandage Scissors.** German-Made. 7 1/2″.
J0074a **Lister Bandage Scissors.** Economy. 5 1/2″.
J0074b **Lister Bandage Scissors.** Economy. 7 1/2″.

J0074x **Knowles Bandage Scissors.** Heavier scissors with straight blade. Also, useful for necropsy work during an intestinal examination. 14cm (5 1/2″).

J0075u **Universal Scissors** can cut through almost anything. A multitude of uses around any clinic. Black. Autoclavable.

J0075us **Universal Lister Bandage Scissors.** Black. 5 1/2″. Smaller than J-75u.

J0074hb **Heavy-Duty Bandage and Cast Cutter** with spring action. Stainless steel. 8 1/2″.

Also available in:

J0075UBL **Blue handle.**
J0075UR **Red handle.**
J0075UG **Green Handle.**
J0075UY **Yellow handle.**

J0076 **Littauer Stitch Scissors.** Economy. 5 1/2″.

J-76w **German-Made.** 5 1/2″.

J0076sw **Spencer Stitch Scissors.** German-made. For fine sutures. 3 1/2″.

Steven Tenotomy Scissors. Real delicate scissors for doing more precise surgery (i.e., avian). 4 1/4″ (10.8cm).

J0075ts **Tenotomy Scissors.** Straight, sharp points.

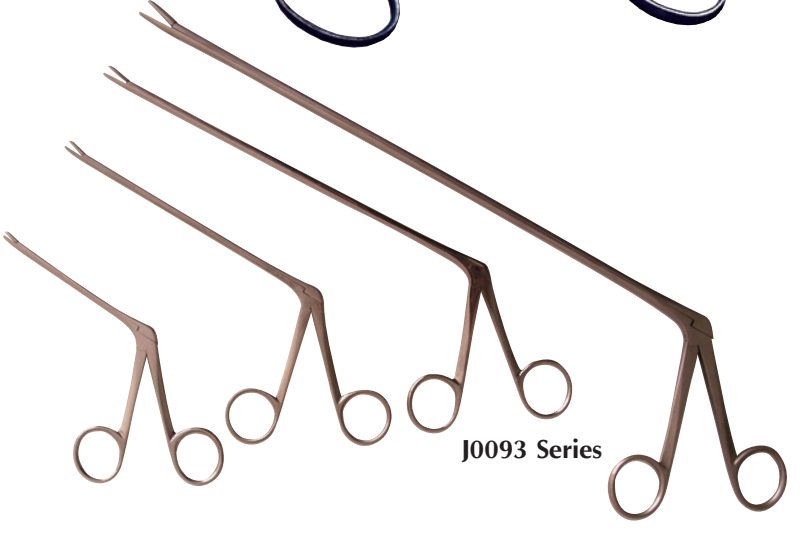
J0075tb **Tenotomy Scissors.** Straight, blunt points.

Alligator Forceps.

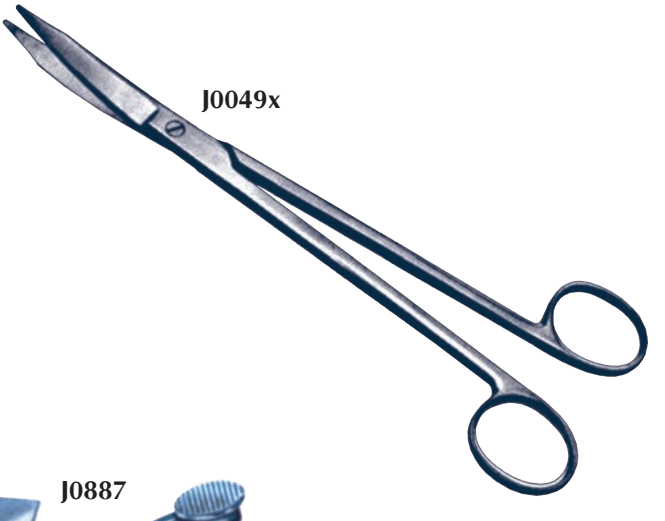
J0093a **Forceps.** 3 1/2″ Shaft.
J0093b **Forceps.** 5 1/2″ Shaft.

J0093bw **Forceps.** German-made. 5 1/2″ Shaft.

J0093c **Forceps.** 8″ Shaft.
J0093d **Forceps.** 12″ Shaft.
J0093e **Forceps.** 18″ Shaft.

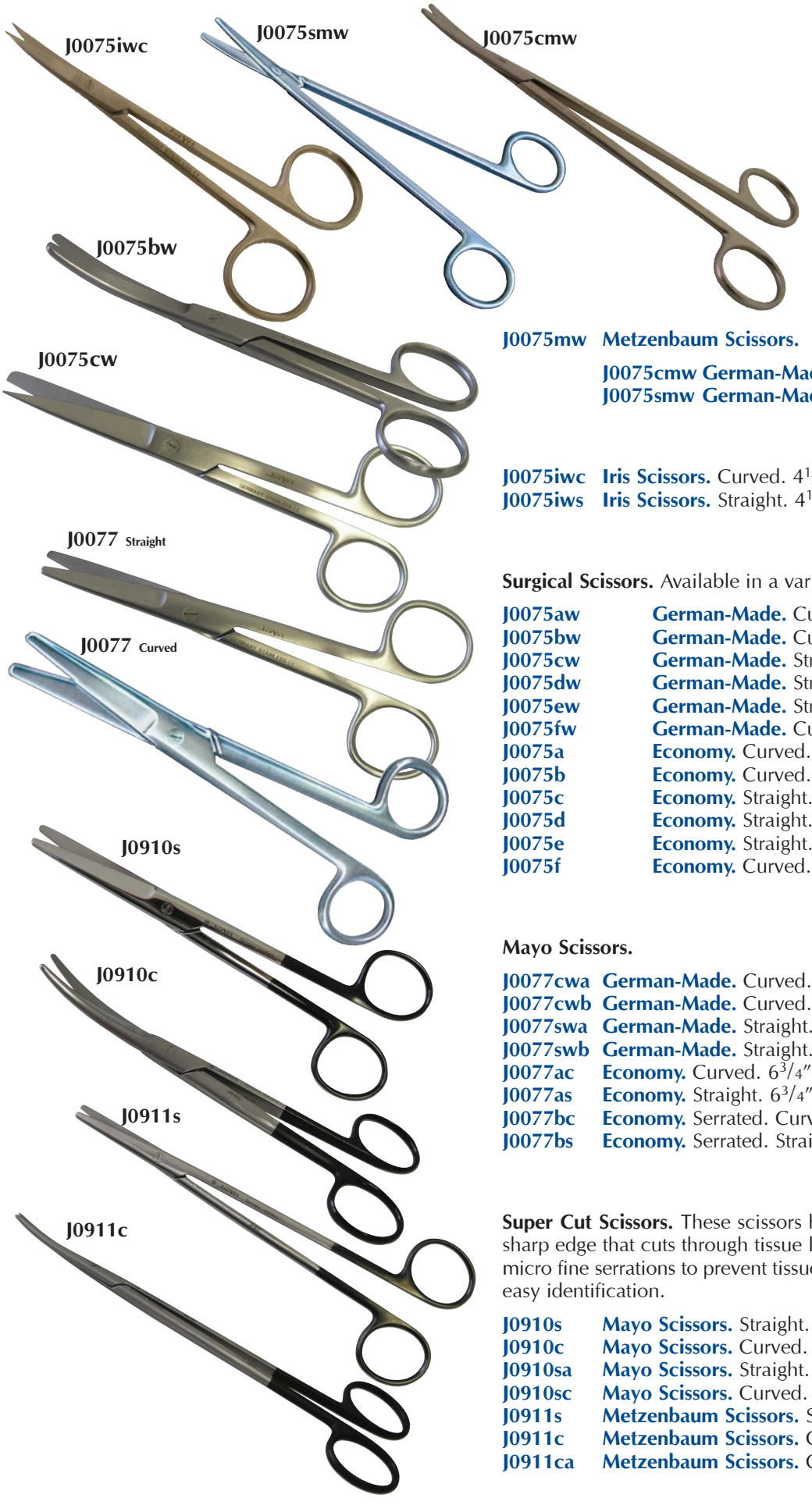


J0049x **Martin Cartilage Scissors.** Heavier blades with one serrated edge. Useful for trimming ears. German-made. 8″ (20cm).



J0887 **Finger Ring Cutter.** Useful tool for removing leg bands from birds. 6 1/2″ (16cm).

J0887d1 **Replacement Blade.**



J0075mw Metzenbaum Scissors.

J0075cmw German-Made. Curved. 7″.
J0075smw German-Made. Straight. 7″.

J0075iwc Iris Scissors. Curved. 4 1/2″.
J0075iws Iris Scissors. Straight. 4 1/2″.

Surgical Scissors. Available in a variety of points:

J0075aw	**German-Made.** Curved.	S/B	5 1/2″.
J0075bw	**German-Made.** Curved.	B/B	5 1/2″.
J0075cw	**German-Made.** Straight.	S/B	5 1/2″.
J0075dw	**German-Made.** Straight.	B/B	5 1/2″.
J0075ew	**German-Made.** Straight.	S/S	5 1/2″.
J0075fw	**German-Made.** Curved.	S/S	5 1/2″.
J0075a	**Economy.** Curved.	S/B	5 1/2″.
J0075b	**Economy.** Curved.	B/B	5 1/2″.
J0075c	**Economy.** Straight.	S/B	5 1/2″.
J0075d	**Economy.** Straight.	B/B	5 1/2″.
J0075e	**Economy.** Straight.	S/S	5 1/2″.
J0075f	**Economy.** Curved.	S/S	5 1/2″.

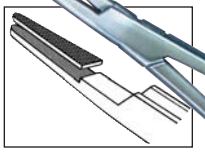
Mayo Scissors.

J0077cwa German-Made. Curved. 5 1/2″.
J0077cwb German-Made. Curved. 6 3/4″.
J0077swa German-Made. Straight. 5 1/2″.
J0077swb German-Made. Straight. 6 3/4″.
J0077ac Economy. Curved. 6 3/4″.
J0077as Economy. Straight. 6 3/4″.
J0077bc Economy. Serrated. Curved.
J0077bs Economy. Serrated. Straight.

Super Cut Scissors. These scissors have a specially designed razor sharp edge that cuts through tissue like butter. The lower blade has micro fine serrations to prevent tissue slippage. Black finger rings for easy identification.

J0910s Mayo Scissors. Straight. 6 3/4″ (17cm).
J0910c Mayo Scissors. Curved. 6 3/4″ (17cm).
J0910sa Mayo Scissors. Straight. 5 1/2″ (14cm).
J0910sc Mayo Scissors. Curved. 5 1/2″ (14cm).
J0911s Metzenbaum Scissors. Straight. 7″ (18cm).
J0911c Metzenbaum Scissors. Curved. 7″ (18cm).
J0911ca Metzenbaum Scissors. Curved. 5 3/4″ (14cm).

Needle Holders featured in this catalog are made with special tungsten carbide jaws. Tungsten carbide will hold tight enough that even round-bodied needles don't twist or turn.



- Jaw edges are chamfered to prevent accidentally cutting suture
- Finger rings are well rounded and polished for better feel and prevention of finger fatigue
- Satin finish to reduce glare
- Gold plated finger rings for easy identification

Mayo Hegar Needle Holder.

J0078wta **German-Made.** Tungsten carbide jaws. 6″.
J0078wtb **German-Made.** Tungsten carbide jaws. 7″.
J0078a **Economy.** Stainless steel. 6″.
J0078b **Economy.** Stainless steel. 7″.

J0078x **Crile Wood Needle Holder.** Finer, narrower jaws than Mayo Hegar. Tungsten carbide jaws. 6″ (15cm).

Olsen Hegar Needle Holder. Needle holder and scissors combination. (Not for use in Bovine surgery.)

J0079wta **German-Made.** Tungsten carbide jaws. $5\frac{1}{2}$″.
J0079wtb **German-Made.** Tungsten carbide jaws. $6\frac{1}{2}$″.
J0079wtd **German-Made.** Tungsten carbide jaws. $7\frac{1}{2}$″.
J0079a **Economy.** 6″.
J0079b **Economy.** 7″.

J0080 **Mathieu Needle Holder.** Just squeeze to release. Economy. 7″.

J0080wt **German-Made.** Tungsten carbide jaws. $6\frac{1}{2}$″.

J0080wth **Heavy-Duty Mathieu Needle Holder.** This extra-heavy needle holder with tungsten carbide jaws and gold handles will stand up to the demands of the large animal practitioner. 8″.

J0080aw **Allis Tissue Forceps.** German-made. 6″.

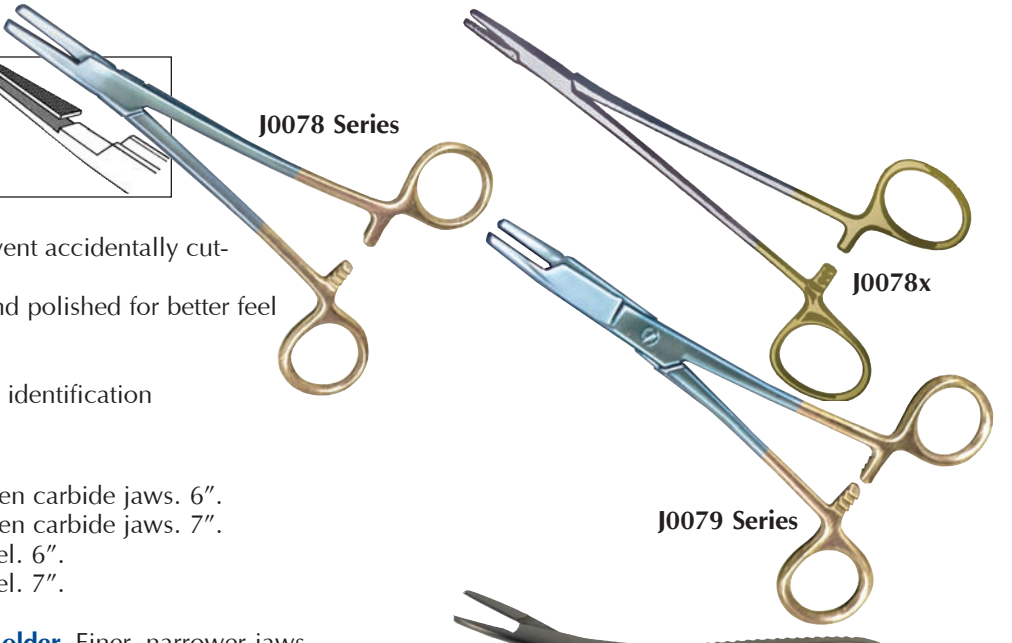
J0080a **Economy.** 6″
J0080b **Economy.** 7″

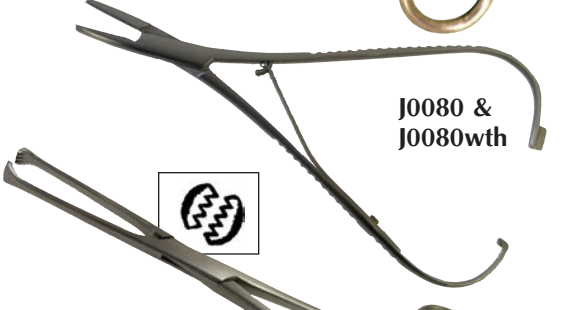
Backhaus Towel Clamp.

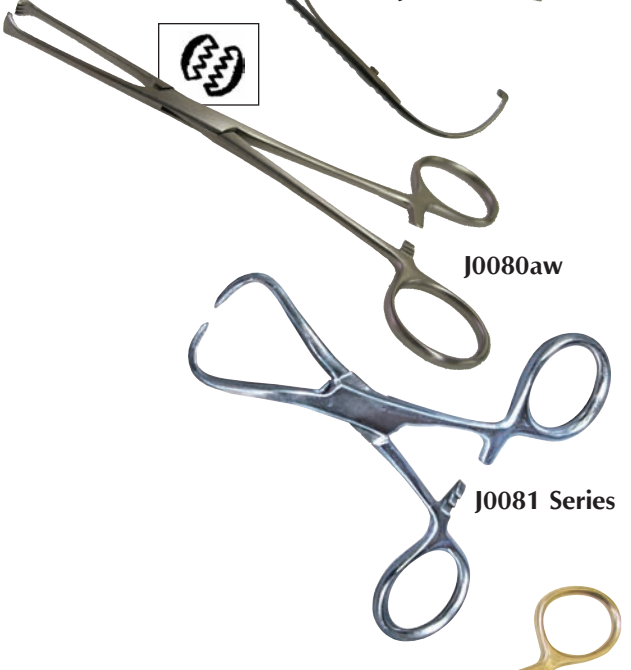
J0081aw **German-Made.** $3\frac{1}{2}$″.
J0081bw **German-Made.** $5\frac{1}{2}$″.
J0081ws **German-Made** with stops (Roeder). $5\frac{1}{2}$″.
J0081a **Economy.** $3\frac{1}{2}$″.
J0081b **Economy.** $5\frac{1}{2}$″.
J0081s **Economy** with stops (Roeder). $5\frac{1}{2}$″.

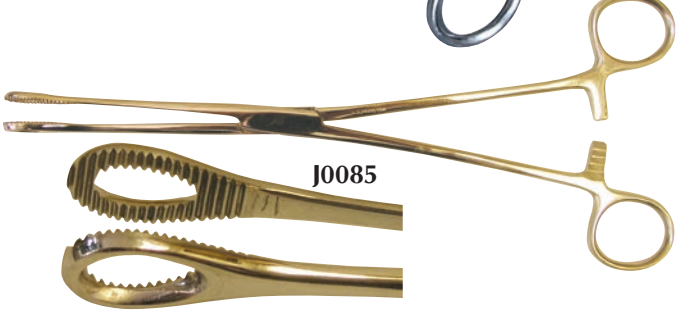
J0085 **Sponge Forceps.** $9\frac{1}{2}$″.

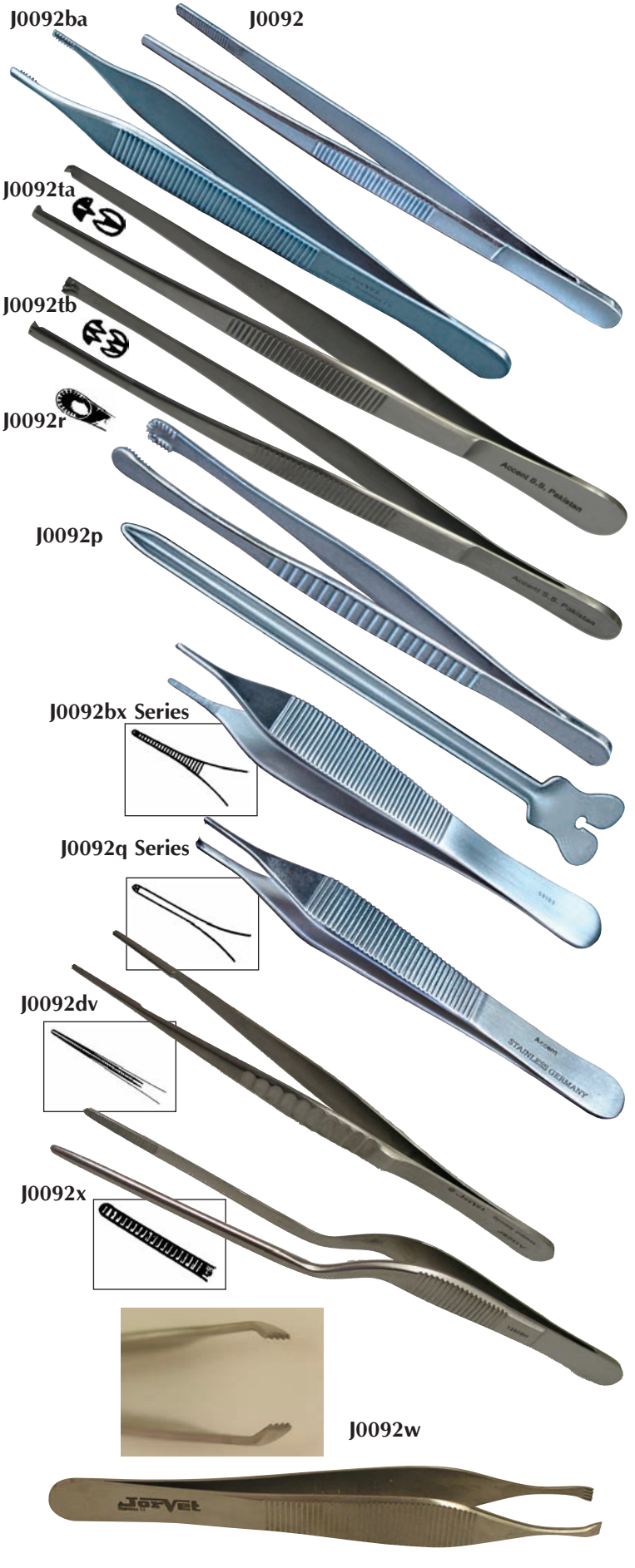
J0082 **Jones Towel Clamp.** Economy. $3\frac{1}{2}$″.











J0092 **Thumb Forceps.** 5 1/2″.

J0092ba **Brown Adson Forceps.** 7 x 8 microteeth. 4 1/2″.

J0092ta **Tissue Forceps.** 1 x 2 teeth. 5 1/2″.

J0092taw **Tissue Forceps.** German-made. 1 x 2 teeth. 5 1/2″.

J0092tb **Tissue Forceps.** 2 x 3 teeth. 5 1/2″.

J0092tbw **Tissue Forceps.** German-made. 2 x 3 teeth. 5 1/2″.

J0092tc **Tissue Forceps.** 3 x 4 teeth. 5 1/2″. (not pictured)

J0092tcw **Tissue Forceps.** German-made. 3 x 4 teeth. 5 1/2″. (not pictured)

J0092td **Tissue Forceps.** 4 x 5 teeth. 5 1/2″. (not pictured)

J0092r **Russian Tissue Forceps.** Stainless steel. 6″.

J0092p **Groove Probe Director.** Stainless steel. 5″.

Adson Dressing Forceps. Serrated, yet delicate. 4 3/4″ (12cm).

J0092bx **Dressing Forceps.** Economy.
J0092bxw **Dressing Forceps.** German-made.

Adson Tissue Forceps. Small delicate 1 x 2 teeth. 4 3/4″ (12cm).

J0092q **Tissue Forceps.** Economy.
J0092qw **Tissue Forceps.** German-made.

J0092dv **DeBakey Vascular Tissue Forceps.** Delicate. 1.5mm tips. 6″ (15cm).

J0092x **Lucae Forceps.** Offset tip allows the surgeon to see better (i.e., using a sponge in a deep cavity). 5 3/4″ (14cm).

J0092w **Beasley Babcock Forceps.** Wide fine tooth jaws make this a favorite instrument for holding tissue while suturing. 5 1/2″.

J0240 **Gelpi Retractors.** Retractors allow exposure into deep surgical fields. German-made. Stainless steel. 18cm (7″).

J0240e **Economy Retractors.** Stainless steel. 7″.

J0240m **Mini Retractors.** German-made. 5 1/2″ (14cm).

J0240me **Mini Economy Retractors.** 5 1/2″ (14cm).

J0240ma **Super-Mini Gelpi 3 5/8″ Retractors.** The smallest of Gelpi, about one-half the size of a standard Gelpi. Jaw gap 45mm flat arms. (not pictured)

J0241 **Weitlaner Retractor.** Stainless steel. Blunt hooked retractor. German-made. 18cm (7″).

J0241e **Economy.** Stainless steel. 7″.

J0241ma **Super-Mini Weitlaner 3 5/8″ Retractors.** Introducing the smallest of Weitlaner, at one-half the size of a standard retractor. Jaw gap of 45mm. (not pictured)

J0243 **Senn-Mueller Retractor.** Double end retractor. Three sharp hooks on one end and a wide plate on the other end. 16cm (6 1/4″).

J0243a **Stifle Pad Retractor**

J0243b **Senn Retractor.** Blunt-ended prongs. 6 3/8″.

Des Marres Lip Retractor. Blunt hand held retractor with varying widths. 16cm (6 1/4″).

J0243xa **Retractor.** 8mm head.
J0243xb **Retractor.** 10mm head.
J0243xc **Retractor.** 12mm head.

J0243g **Gillies Small Tip Retractor.** Very delicate hook tip for retraction of fine nerves and vessels. Stainless steel. 7″ (18cm).

Balfour Retractor. The preferred instrument for rib retraction or laparotomy incisions.

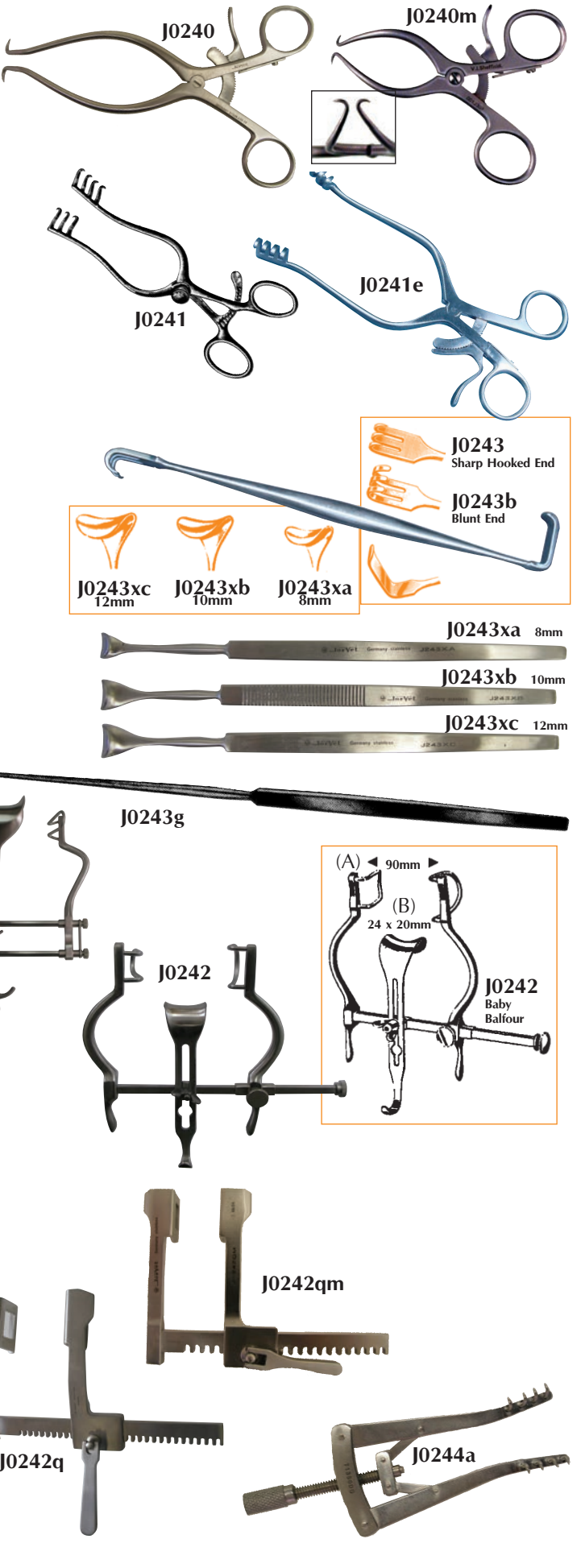
J0242 **Balfour Retractor, Baby.** Works well for most small animals under 60 lbs.

J0242L **Balfour Retractor.** See diagram at right: (A) 180mm (B) 45 x 80mm.

J0242q **Finochietto Rib Spreader.** 8″ (20.3cm) spread. 65mm W x 48mm D blades.

J0242qm **Rib Spreader, Mini.** 3″ (75mm) spread. 20mm W x 18mm D blades.

J0244a **Alm Retractor Sharp.** Very small retractor. Works very well with small exotics or avian patients. Stainless steel. 2 3/4″ (7cm).



J0894 **Taylor Percussion Mallet.** Great for neurological exams. Red rubber mallet, stainless steel handle. 7″ (18cm) L.

J-894e **Economy Percussion Mallet.**

J0895 **Young Tongue Forceps.** This instrument has rubber jaws that grasp and hold the tongue in atraumatic fashion. Stainless steel. $6^{3}/_{4}$″ (17cm) L.

J0895d1 **Replacement rubber tips.**

J0896 **Ferguson Stone Scoop.** Great for removing small uroliths in the bladder. Stainless steel.

J0112a **Snook's Spayhook.** Flat. Stainless steel. 8″.

J0112b **Covault's Spayhook.** Probepoint. Stainless steel. 8″.

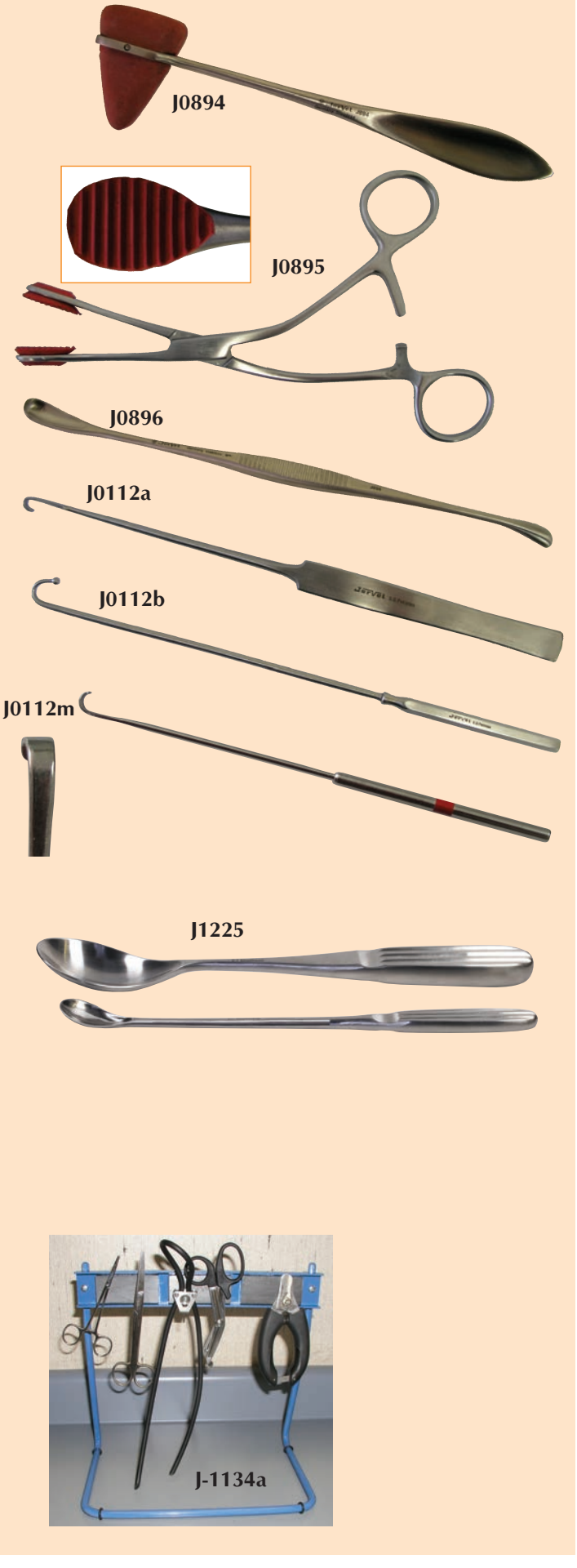
J0112m **Mini Spay Hook.** The first spay hook small enough for kittens and puppies. The increasing popularity of spaying at younger ages and small sizes makes the demand for smaller equipment. The spay hook has no ball and a narrow hook width of 3mm versus standard 5mm and a shorter length of $6^{1}/_{2}$″.

Soft Edged Surgical Spoons. Removing calculi from the bladder or impacted feces from the rectum requires great care to avoid damage. 'Domestic' spoons are typically too sharp and too short for the purpose. Our soft edge spoons have been designed and manufactured with veterinary procedures in mind. Available in two sizes.

J1225 **Small.** 20 x 25 x 250mm. Suitable for feces and small bladders.
J1225a **Large.** 67 x 34 x 270mm. Suitable for the bladder.
J1225b **Xsmall.** 15 x 8 x 230mm.
J1225s **Set** of 3 sizes.

EZ Hanger Magnetic Instrument Holder lets you get organized. Tired of combing through drawers looking for your favorite nail trimmer? Place all of your favorite and most commonly utilized instruments within easy reach with the **JorVet Magnetic Instrument Holder**. The powerful magnet firmly holds scissors, tourniquets, hemostats, and nail trimmers. It gives a professional look to your exam and treatment room.

J1134a **Free standing rack** measures 11″ high with rubber bumpers to reduce sliding.



J0660

J0661

J0662

J0663

J1370 series

Jorvet and **Aesculap AG** join together to introduce a premium line of surgical hand instruments.

Aesculap AG of Germany is the largest manufacturer of surgical instruments in the world. Aesculap surgical instruments are used in the top human hospitals throughout the world.

Features:

- Multi-step quality control
- ISO 9001 certification
- Lifetime warranty against defects in workmanship
- All instruments feature tungsten carbide inserts
- Gold-plated rings

Needle Holders. For the surgeon who demands the best! A solid grip to hold the suture needle tight.

Olsen Hegar. Combination scissors with needle holder.

J0660 **Olsen Hegar.** 5 1/2″.
J0660a **Olsen Hegar.** 6 1/2″.

Mayo Hegar.

J0661 **Mayo Hegar.** 6″.
J0661a **Mayo Hegar.** 7″.

Scissors. Razor sharp cutting bevel that really holds an edge. Serrated carbide cutting edge.

Metzenbaum Scissors. Finer tip for more delicate dissection.

J0662 **Scissors,** Straight. 5 3/4″.
J0662c **Scissors,** Curved. 5 3/4″.
J0662d **Scissors,** Straight. 7″.
J0662dc **Scissors,** Curved. 7″.

Mayo Scissors. Heavier scissors.

J0663 **Scissors,** Straight. 6 3/4″.
J0663c **Scissors,** Curved. 6 3/4″.

Retractable Scalpel Handle with Blade. This scalpel has a safety feature that allows the scalpel blade to be retracted inside the handle. Another unique feature is the universal retraction. Both right and left handed surgeons can operate the retraction clips.

- After incision is complete, simply retract the blade.
- Working outdoors with large animal procedures, safely retract the blade between patients.
- Audible ‘click’ when the blade is locked in retraction position.
- Sterile, 10/pk

J1370a **#10 blade**
J1370b **#15 blade**
J1370c **#20 blade**

JorVet offers two ranges of **Surgical Scalpel Blades:**

- Swann-Morton carbon steel blades
- JorVet stainless steel blades

J0054s a- g **Sterile Swann-Morton Scalpel Blades.** Made from the finest carbon steel. Sizes stocked: 10, 11, 12, 15, 20, 21, and 22. These sharp blades are the result of years of experience plus modern production methods. Individually wrapped. 100/pkg.

J0055d a- g **Sterile, Swann-Morton Disposable Scalpel.** Sizes 10, 11, 12, 15, 20, 21 and 22. 10/box. (not pictured)

JorVet Stainless Steel Surgical Scalpel Blades. Razor sharp blades. Gamma sterilized. Individually foil wrapped. 100/box.

J0580s **Blades.** #10.
J0581s **Blades.** #11.
J0582s **Blades.** #12.
J0583s **Blades.** #15.
J0584s **Blades.** #20.
J0585s **Blades.** #21.
J0586s **Blades.** #22.

Disposable Stainless Steel Scalpel. ABS plastic handle attached. Each blade is protected with plastic (LDPE) cover. Sterile. Packaged in peel open foil wrap. 10/box.

J0580 **Disposable Scalpel.** #10 blade.
J0581 **Disposable Scalpel.** #11 blade.
J0582 **Disposable Scalpel.** #12 blade.
J0584 **Disposable Scalpel.** #20 blade.
J0585 **Disposable Scalpel.** #21 blade.
J0586 **Disposable Scalpel.** #22 blade.

J0055a **Scalpel Handle.** Size 3.
J0055ga **Handle.** German-made. Size 3.

J0055b **Scalpel Handle.** Size 4.
J0055gb **Handle.** German-made. Size 4.

Plastic Scalpel Handle. Red plastic handle. Lightweight and larger than metal handles.

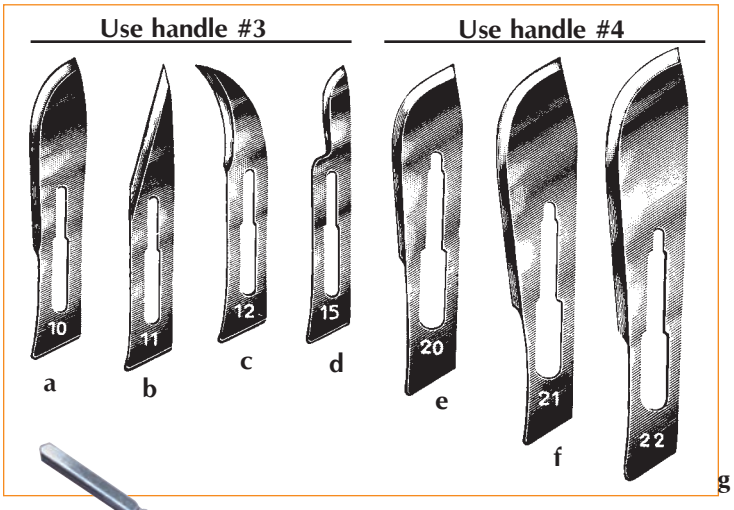
J0055pa **Handle.** Fits same blades as #3 handle.
J0055pb **Handle.** Fits same blades as #4 handle.

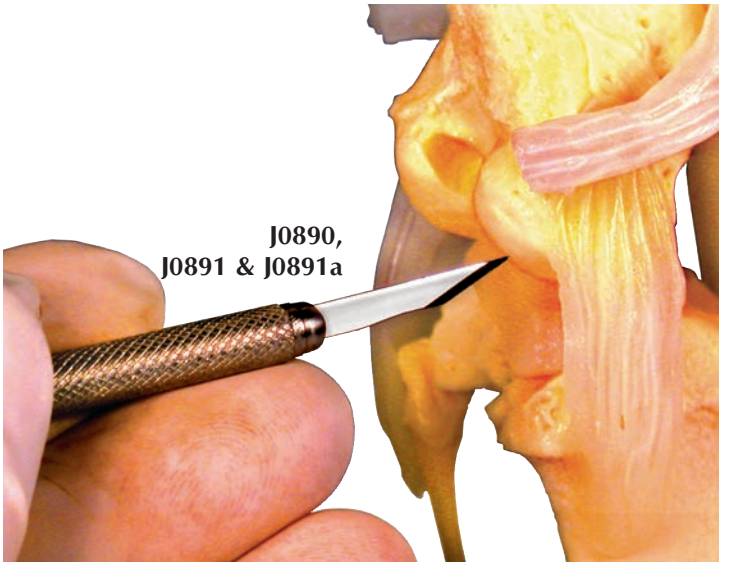
Folding Scalpel Handle.

J0055fa **Folding Scalpel Handle.** Size 3. (not pictured)
J0055fb **Folding Scalpel Handle.** Size 4. (not pictured)

Micro Scalpel Blades. These fine Swann Morton blades are less than half the size of standard scalpel blades. Useful for fine delicate surgery. Similar to Beaver blades. Sterile. 25/box. Autoclavable.

J0890 **Scalpel Handle.**
J0891a **Blade.** #65. Similar to standard #11 blade.
J0891 **Blade.** #64. Similar to standard #10 blade.





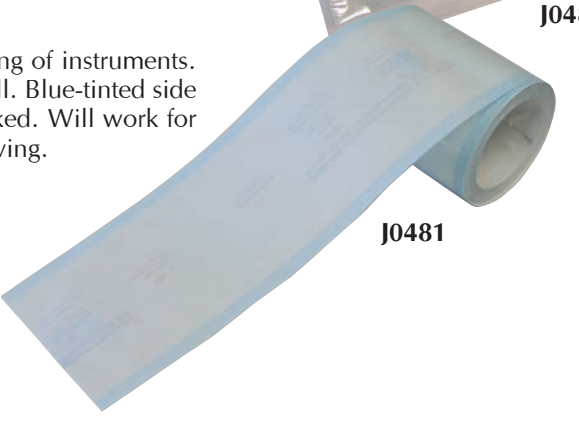
J0480 **Sterilization Pouches.** Pre-formed pouches with self-adhering adhesive tape features one blue-tinted side for visualization of contents, with other side paper-backed. Will work with either steam autoclave or ethylene oxide gas sterilization.

J0480a **Pouches.** 3 1/2″W x 10″L. 200 bags/box.
J0480b **Pouches.** 5 1/4″W x 11″L. 200 bags/box.
J0480c **Pouches.** 7 3/8″W x 13″L. 200 bags/box.

J0480

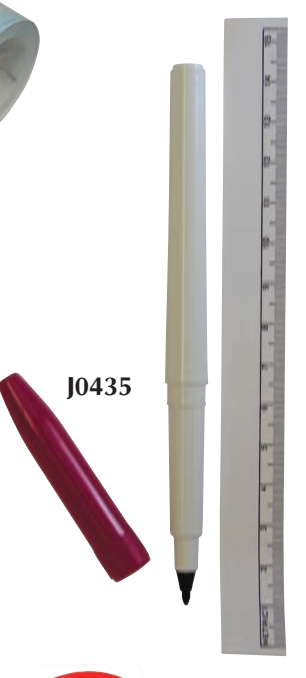
J0481 **Sterilization Tubing** for sterile packaging of instruments. Cut off appropriate length from 100′ roll. Blue-tinted side for visualization, other side paper-backed. Will work for either ethylene oxide or steam autoclaving.

J0481a **Roll.** 2″W x 100′.
J0481b **Roll.** 3″W x 100′.
J0481c **Roll.** 4″W x 100′.
J0481d **Roll.** 6″W x 100′.



J0481

J0435 **Surgical Skin Marker.** These surgical skin markers are routinely used in human cosmetic surgery. The special ink allows for ready identification of anatomical landmarks to be done before surgery. The markers come sterile and each have their own flexible metric and inches ruler. Color works on all ranges of pigmented skin. For best results, remove oil from the skin using alcohol before marking. 2/pk each in an individual sterile package.



J0435

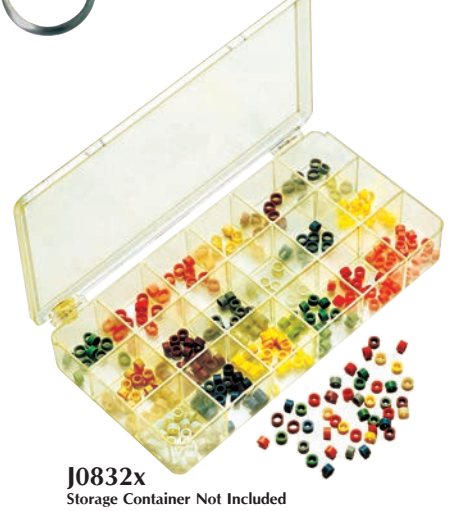
Instrument ID Tape. These colored tapes are ideal for identifying instruments and sorting them into their correct surgical packs. This will help avoid the frustration of opening a sterile pack only to find a key instrument missing.

The tapes are easy to apply and see so the right instrument can be identified every time. Autoclavable. 1/4″ x 25′ roll.

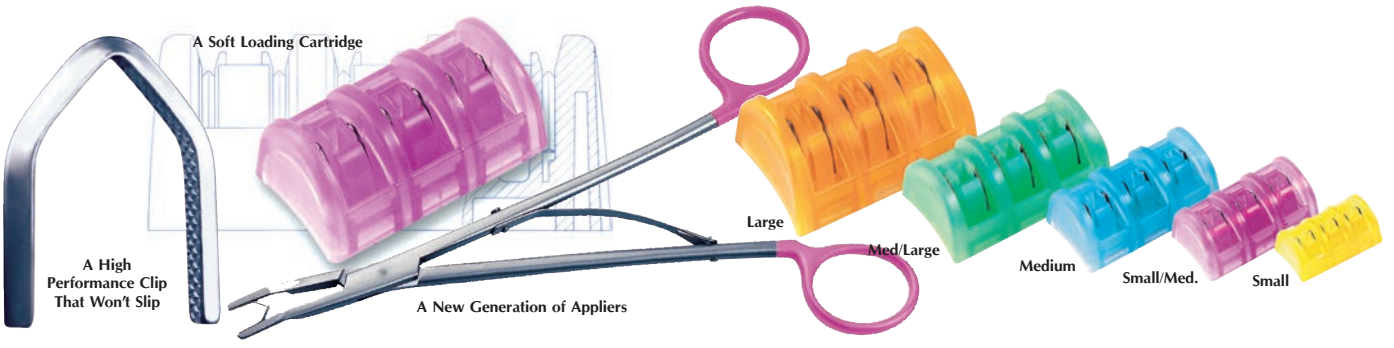
J0832b **Tape.** Royal Blue.
J0832g **Tape.** Kelly Green.
J0832r **Tape.** Red.
J0832p **Tape.** Purple.
J0832f **Tape.** Fluorescent Orange.
J0832s **Tapes.** Set of all five colors.

J0832 Series

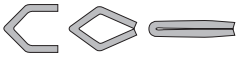
J0832x **Color Code ID Rings.** Identifies hand instruments. Autoclavable. Assorted colors. 100/pk.
(Will not work on instruments with finger rings.)



J0832x
Storage Container Not Included



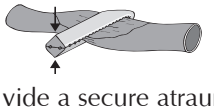
Titanium Hemostatic Clip. Pure titanium annealed to a malleable consistency providing maximum vessel occlusion and zero memory to prevent tip opening after application. Biologically inert, radiolucent and non-magnetic for use with MRI or related scanning equipment.



Chevron shape provides progressive and encompassing tip-to-tip closure before complete and secure occlusion of tissue or vessel.

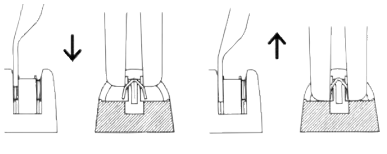
Diamond-shaped grooving and interlocking atraumatic teeth design of the clip ensures enhanced security in vessel closure. Striation is composed of small pyramidal heads, similar to tungsten inserts from needle-holders, insuring a firm, multi-directional, non-hurting vessel grip.

Triangular-shaped wire fits perfectly into the custom grooves of our applicators to provide mechanical power during application of the clip.



Specially designed surface treatment and annealing provide a secure atraumacity.

The exclusive small/medium size has been designed to match specific intermediary vessel sizes requested by surgeons.



The cartridge is designed with effective clip retention, adhesive cartridge backing, and ergonomic design to insure precise and effortless clip loading.

Cartridges

Size	Color	Clip Closed	Clip Opened	Width
Small	Yellow	3.6mm H	2.9mm H	3.5mm W
Small/Med.	Lilac	4.6mm H	4.1mm H	4.5mm W
Medium	Blue	5.6mm H	4.7mm H	5.9mm W
Med./Large	Green	9mm H	7.8mm H	8.5mm W
Large	Orange	12.3mm H	10.8mm H	11.4mm W

Appliers

Size	Color	15cm	19cm	28cm	28cm Right-Angled Jaws
Small	Yellow	J0796a	J0796aL	•	•
Small/Med.	Lilac	J0796b	J0796bL	•	•
Medium	Blue	J0796c	J0796cL	•	•
Med./Large	Green	•	J0796d	J0796dL	J0796dLa
Large	Orange	•	J0796e	J0796eL	J0796eLa

Titanium Hemostatic Sterile Clips

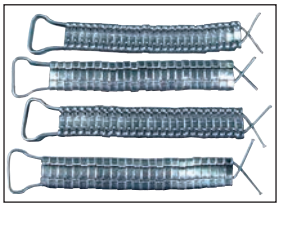
J0795a **Ligating Clips.** Small. 30 cartridges of 6 clips ea.
J0795b **Ligating Clips.** Small/Med. 30 cartridges of 6 clips ea.
J0795c **Ligating Clips.** Medium. 30 cartridges of 6 clips ea.
J0795d **Ligating Clips.** Med/Large. 20 cartridges of 6 clips ea.
J0795e **Ligating Clips.** Large. 20 cartridges of 6 clips ea.
J0796a **Clip Applicator.** Small. 15cm.
J0796aL **Clip Applicator.** Small. 19cm.
J0796b **Clip Applicator.** Med/Small. 15cm.
J0796bL **Clip Applicator.** Med/Small. 19cm.
J0796c **Clip Applicator.** Medium. 15cm.
J0796cL **Clip Applicator.** Medium. 19cm.
J0796d **Clip Applicator.** Med/Large. 19cm.
J0796dL **Clip Applicator.** Med/Large. 28cm.
J0796dLa **Clip Applicator.** Med/Large. Angled 28cm.
J0796e **Clip Applicator.** Large. 19cm.
J0796eL **Clip Applicator.** Large. 28cm.
J0796eLa **Clip Applicator.** Large. Angled 28cm.

J0086 **Michel Clip Forceps.** Can be used both for applying and removing Michel clips. Stainless steel. 12cm. 100 clips/rack.

J0086a **Clips.** 7.5mm x 1.75mm.
J0086b **Clips.** 14mm x 3mm.
J0086c **Clips.** 18mm x 3mm.

J0086

J0086a thru J0086c clips



Surgical Instrument Guards. JorVet instrument guards are designed to protect valuable instrument tips from damage during sterilization and handling. Sharp and pointed tips can break through sterilization pouches and injure the surgeon. 50/pkg.

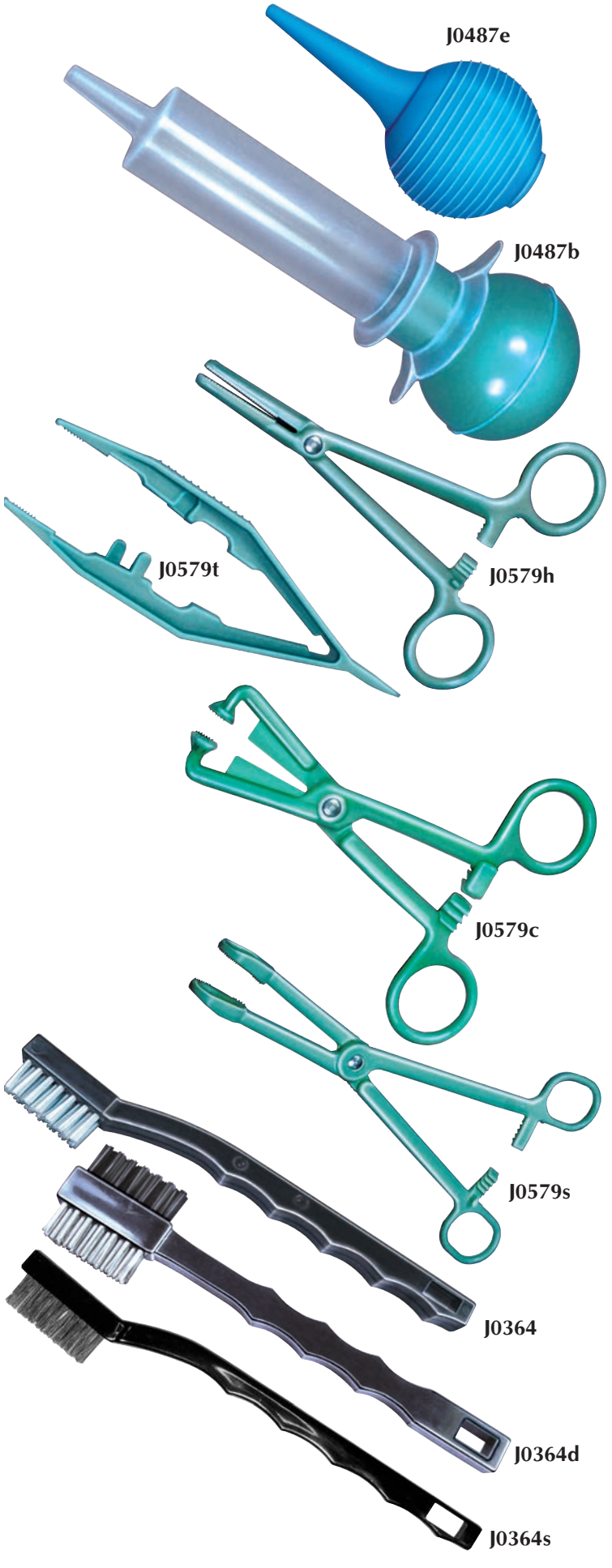
- Non-sterile, but can be autoclaved or gas sterilized
- Medical-grade plastic (vented)
- Guards can also work as covers over exposed bone pins.

J0926a	**1/16″ x 3/4″**	**(1.6mm x 19mm).**	**White.**
J0926b	**5/64″ x 3/4″**	**(2.0mm x 19mm).**	**Blue.**
J0926c	**7/64″ x 3/4″**	**(2.8mm x 19mm).**	**Green.**
J0926d	**1/8″ x 1″**	**(3.2mm x 25mm).**	**Red.**
J0926e	**3/16″ x 1″**	**(4.8mm x 25mm).**	**Yellow.**
J0926f	**13/32″ x 3/4″**	**(10.3mm x 19mm).**	**Maroon.**
J0926g	**1/16″ x 3/8″ x 1″**	**(1.6mm x 9.5mm x 25mm).**	**Orange.**
J0926h	**5/64″ x 5/8″ x 1″**	**(2.0mm x 16mm x 25mm).**	**Brown.**
J0926j	**1/8″ x 1″ x 1″**	**(3.2mm x 25mm x 25mm).**	**Black.**
J0926s	**Guards, Assorted Set.**		

J0929 **Retractor Guard** protects sharp retractor tips. Non-sterile, but can be autoclaved or gas sterilized. Packaged in 20-pack assortment of three sizes: 1 1/2″ (38mm), 2″ (50mm), and 3″ (75mm) lengths.

J0928 **Instrument Clamp Covers.** These silicone covers assist in atraumatic clamping of delicate vessels or tissue (i.e., bowel during surgery). Covers slide over the jaws of instruments (i.e., Doyen forceps). Non-sterile, but can be steam autoclaved or gas sterilized. Packaged 12 per bag, four each of three sizes and colors:

2.5mm x 50mm (1/10″ x 2″),
5mm x 50mm (2/10″ x 2″),
7.5mm x 50mm (3/10″ x 2″).



J0486 **Esmark Bandage/Tourniquet.** Latex roll that is excellent for bloodless surgical field (i.e., equine lower limb). (not pictured)

J0486a	**Roll.** 4″ x 12′ Sterile.
J0486an	**Roll.** 4″ x 12′. Non-sterile.
J0486b	**Roll.** 3″ x 9′. Sterile.
J0486bn	**Roll.** 3″ x 9′. Non-sterile.

J0487e **Ear Syringe.** The standard rubber bulb for aspirating fluids. **2 oz.** Sterile

J0487d	**Ear Syringe. 1 oz.**
J0487f	**Ear Syringe. 3 oz.**
J0487e	**Ear Syringe. 2 oz.** Most popular.

J0487b **Bulb Syringe.** Excellent for aspiration of surgical sites. Also can be used to flush surgical sites. The rubber bulb is attached to a 60ml syringe, thus, 60ml capacity. Sterile.

J0579 **Nylon Surgical Hand Instruments.** These instruments are useful for a variety of clinical uses at a very affordable price. These instruments will come in handy for a lot of non-surgical procedures.

- Autoclavable
- Will not rust
- Very inexpensive
- Non-repairable

J0579t	**Thumb Forceps.** 4 1/2″.
J0579h	**Hemostat Forceps.** 5″.
J0579c	**Towel Clamp.** 5″.
J0579s	**Sponge Forceps.** 8″.

NOTE: Not intended for everyday surgical use.

Surgical Instrument Cleaning Brush. For proper cleaning of expensive surgical instruments. These brushes will remove all tissue residue and dried blood from hard to reach areas on surgical instruments. 7″L.

J0364	**Nylon Bristle.**
J0364d	**Double-Sided Brush** with both nylon and stainless steel bristles.
J0364s	**Stainless Steel Bristle** for burrs and rasps.

pH Neutral Instrument Cleaning Detergent. Ultrasonic and manual cleaning detergent for surgical instruments.

- Very concentrated. 5ml makes 1 gallon
- Works on metals, rubber, plastic and glass
- High suds with rust inhibitor
- Dispenser pump included
- Available 4 gallons/case

J0647 **pH Neutral Instrument Cleaning Detergent.** 1 Gallon.

Enzymatic Instrument Cleaning Detergent. This cleaner is excellent for removing stubborn organic debris that can stain your surgical instruments. It is a blend of four different enzymes to be the most effective cleaner available.

- Free of metal attacking agents. Does not contain scale forming phosphates, chlorides or hydroxides
- Concentrated for best economy. Only 1 oz. (30ml) is needed for 1 gallon of wash solution
- Cleans a wide range of metal surfaces. Safe and effective for stainless steel, aluminum, tungsten carbide, copper and brass instruments
- Available 4 gallons/case

J0649 **Enzymatic Instrument Cleaning Detergent.** 1 Gallon.

Instrument Milk, Concentrate. An absolute necessity for lubricating and protecting expensive surgical instruments. Use after every cleaning to extend the life of all types of stainless steel surgical instruments. Contains a special additive which dissolves organic debris that may build up in the box lock.

- Inhibits corrosion. Deposits anti-corrosive microfilm onto instrument surface
- Gentle ingredients. Formulated with non-aggressive and near neutral pH (7–8)
- 1 gallon makes 7 gallons of lubricant
- Available 4 gallons/case

J0648 **Instrument Milk, Concentrate.** 1 Gallon.

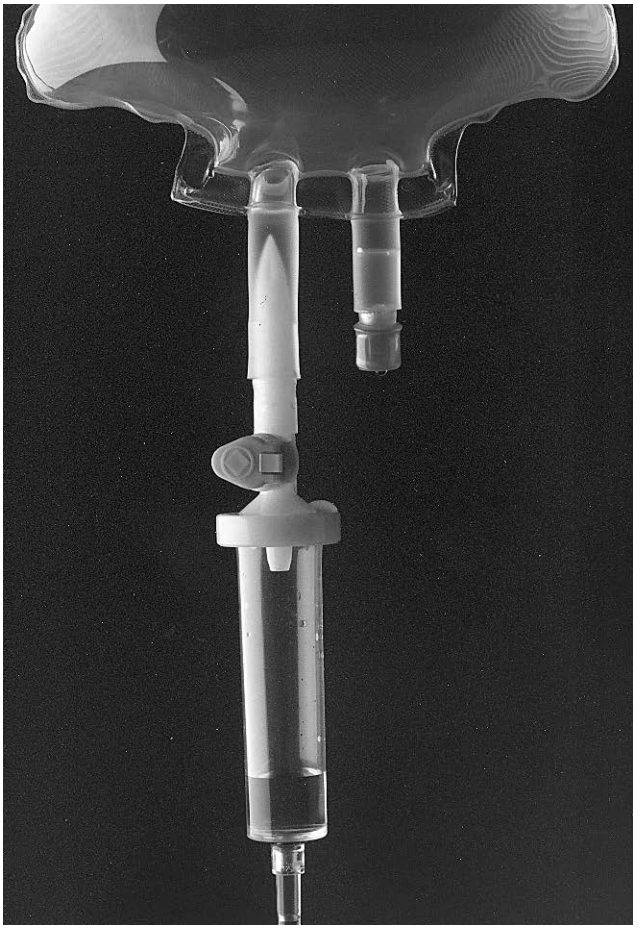
J0382g **JorVet Ultrasonic Cleaning Solution.** Gallon.

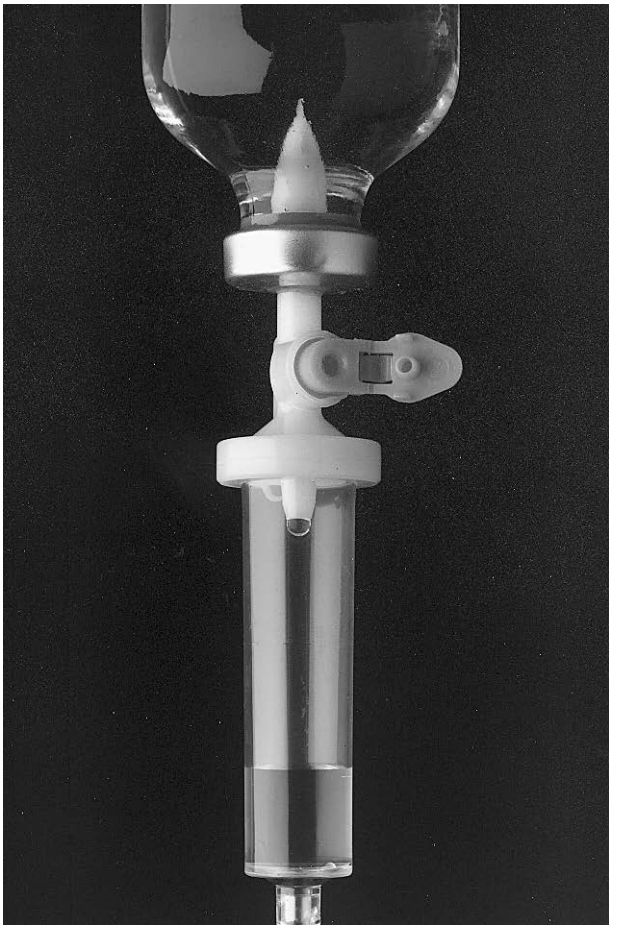
J0400 **Intrafix Air.** A new IV set from JorVet for use on either vented or non-vented IV fluid containers.

- Inexpensive for best value in IV sets
- Sterile

J0400y **Intrafix Air IV Set** with "Y" injection site.

- Same drip chamber features as J-400
- 78" soft elastic tubing
- "Y" latex injection site 6" from distal end
- Sterile



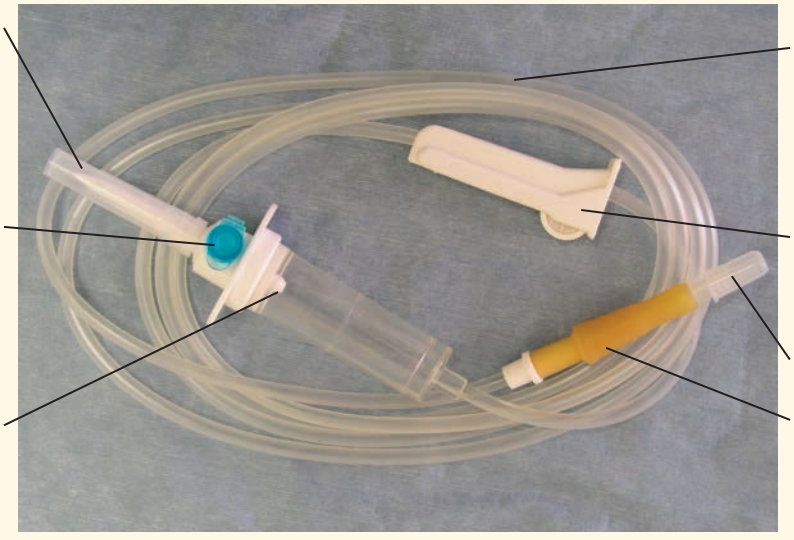


J0400

Piercing Spike can be easily inserted into all infusion containers. The smooth surface reduces the risk of rubber abrasion during insertion.

Integrated Bacteria-Proof Air Vent. in closed position works on non-vented collapsible IV bags. In open position works on vented rigid plastic or glass containers.

Accurate Drop Former. forms even, large drops for the required drop rates. 20 drops/ml.

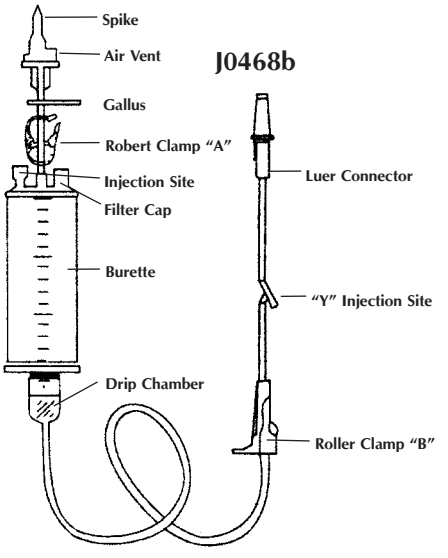


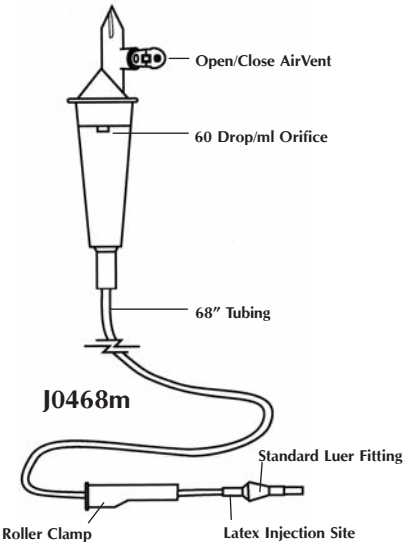
72" Soft Elastic Tubing. assures an easy setting of the roller clamp. Air bubbles can be easily detected through the transparent tube material.

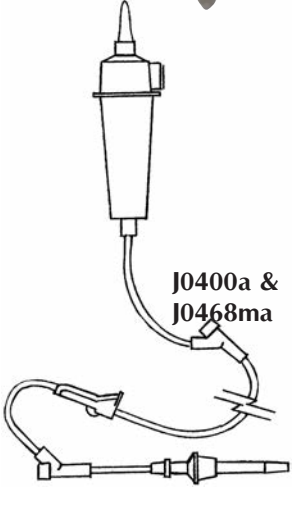
Precision Roller Clamp. Provides a reliable setting of the infusion. Frequent checks are not necessary.

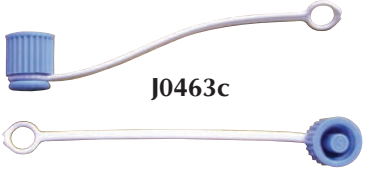
Luer Connector.

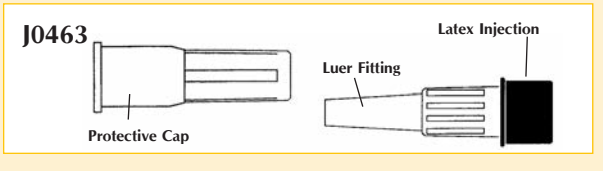
Latex Injection Piece. ensures the hygienic injection of drugs

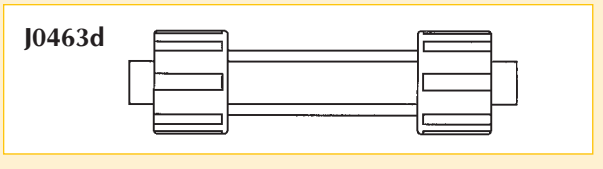


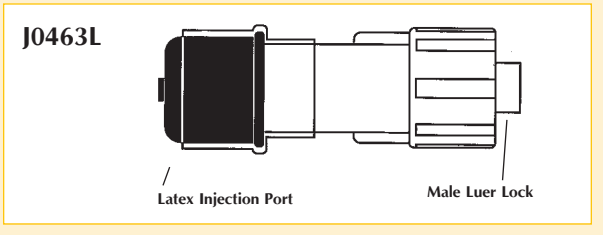












J0466 **Large Bore Fluid Transfer Set.** Suggested for equine IV use. Large bore makes for faster administration of solutions. Short tubing is ideal for a standing horse. Sterile. 30″L.

IV Burette Set. This IV is for small precise volumes that can be accurately measured out in calibrated burette versus 1,000ml IV-fluid bags. Very useful for very small patients for accurate dosing.

J0468b **IV Burette Set,** calibrated for 100ml burette chamber. 68″L.

J0468m **Mini Basic Vented IV Set.** 60 drop/ml. The standard IV set except has 60 drops/ml drop orifice. This is the preferred set for fine control of fluid administration to really small patients. Sterile. 68″L.

Longer Length IV Sets. These sets eliminate the need for extension sets. There are 2 "Y" sites: one near the drip set and the other 8″ from the distal end. Plus, there is a latex injection port at the distal end. 100″ (250cm). Sterile.

J0400a **IV Set.** Standard 20 drips per ml.
J0468ma **IV Set.** Minidrip 60 drips per ml.

J0463a **Female to Female Luer Lock Adaptor.** Sterile.

J0463c **Male Luer blue cap with strap.** The strap allows the cap to be tethered to IV catheter to avoid losing it.

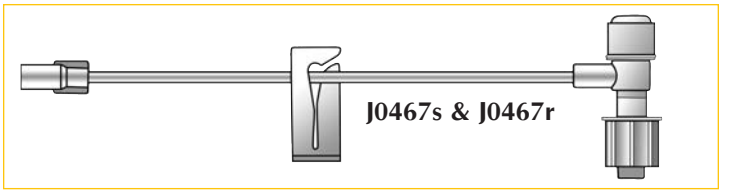
J0463 **Male Luer Adaptor.** Sterile latex injection port with protective cap. Made by Braun. Often used to cap catheters.

J0463d **Dual Male Adaptor.** This connector has a male luer lock adaptor on each end. It allows the connection of two female luer fittings. Sterile. 5/pk.

J0463L **Male Luer Lock Adaptor.** Latex injection port. Sterile. $1^{1}/_{3}$″L.

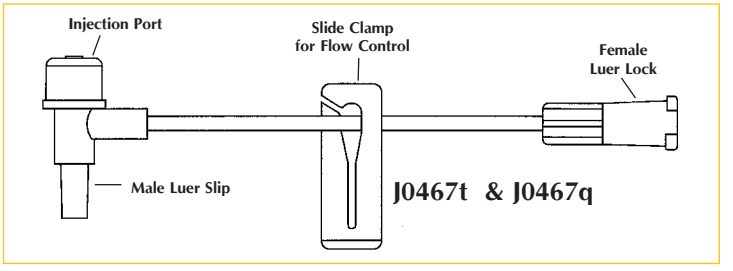
J0467s **Standard Bore "T" Extension, with Luer Lock.** The distal end is a female luer slip, the proximal end is a male luer spin-lock. The standard bore tubing is equipped with a slide clamp. Injection port is latex-free. Priming volume is 0.69ml. 5"L. Sterile.

J0467r **Micro-Bore "T" Extension with Luer Lock.** Same configuration as **J0467s**, only with smaller micro-bore tubing. Sterile.



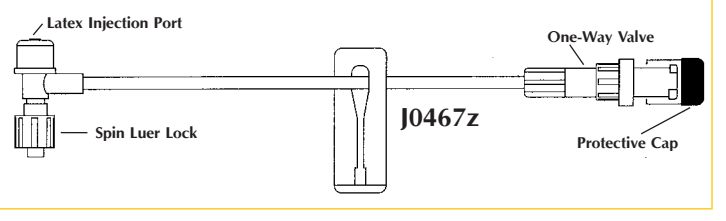
J0467t **Standard Bore "T" Extension Set.** Distal end has a female luer fitting. Proximal end has male luer slip with latex injection port. Also slide clamp for flow control. Sterile. 5"L.

J0467q **Micro-Bore "T" Extension Set.** Same configuration as **J0467t** only with smaller bore tubing that is more suitable for smaller patients. Sterile.



J0467y **Extension Set.** Female luer slip needleless valve and opposite end male luer slip. Sterile. 6". (not pictured)

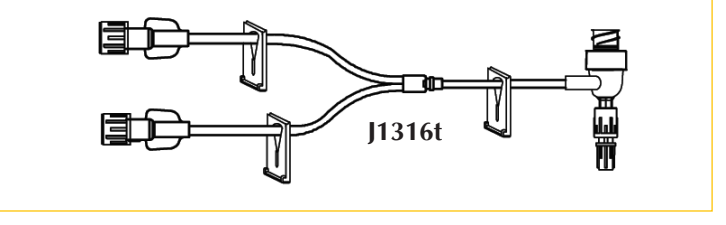
J0467z **T-Port Extension Set.** The open end is a needleless valve female luer slip. The opposite end is right angle male spin luer lock fitting that also has a latex injection port. Sterile. 13g x 7".



J1316t **Minibore bi-fuse 'T' connector extension set.**

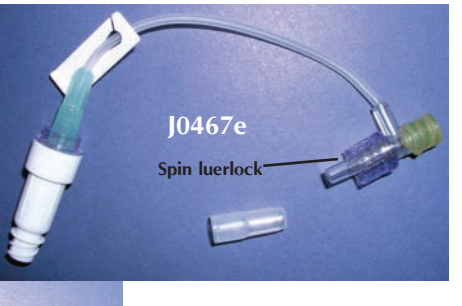
NEW

- 2x female proximal luerlocks with caps
- 1 male spin distal luerlock
- 3 slide clamps
- Needle free injection site on top of 'T' port
- Length 5.5" (14cm)
- Priming volume 0.5ml



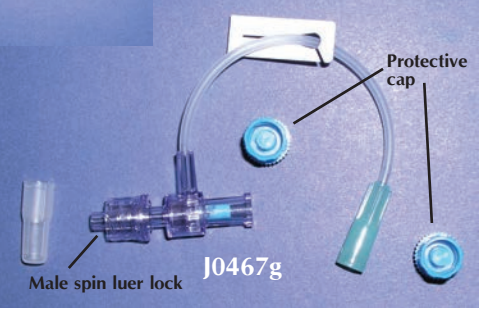
Needle free IV accessories.
Note: Ultrasite needle free valves require a male luerlock for long term attachment. A luer slip will work short term.

J0467e **Small bore "T" port extension set.** Ultrasite female luerlock needle free. Spin male luer lock. Latex free injection port. 5.5" length (14cm). 0.66ml priming volume. Slide clamp.



J0467f **Stand bore "T" extension set.** Ultrasite female luerlock needle free. Spin male luer lock. Latex injection port. 7.5" length (19.1cm). 1.3ml priming volume. Slide clamp.

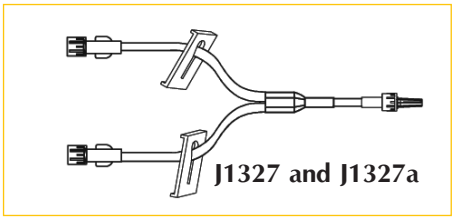
J0467g **"T" port extension set.** This set is different in that the "T" port itself is needle free. It will accept male luer lock and slip connections. Male spin luer lock. Micro bore tubing. Female luer lock. 5" length (12.7cm). 0.3ml priming volume. Slide clamp.



IV Tubing terms:
Standard: most IV lines are greater than 0.1″
Mini or Small: tubing with >0.04″ and <0.1″ to minimize its contained volumes. Sometimes used interchangeably with microbore.

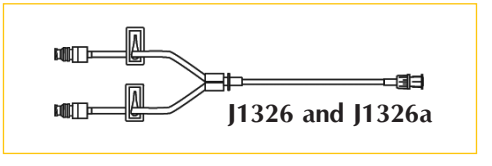
J1327 **Bifuse Extension Set.**

- Standard bore
- 2 female luerlock with caps, proximal
- 1 male spin luerlock, distal
- 2 slide clamps
- Length 7″(18cm)
- Priming volume 1.6ml



J1327a **Bifuse Fuse Extension Set.**

- Microbore tubing
- 2 female luerlock without cap, proximal
- 1 male spin luerlock, distal
- 3 slide clamp
- Length 6″(15cm)
- Priming volume 0.6ml



J1326 **Bifuse Extension Set.**

- Standard bore
- 2 needle free female luerlocks, proximal
- 2 slide clamps
- Male spin luerlock, distal end
- Length 8⅜″(21cm)
- Priming volume 1.1ml

J1326a **Bifuse Extension Set.**

- Minibore
- Needle free connectors, proximal end
- 2 slide clamps
- Male spin luerlock distal
- Length 5″(13cm)
- Priming volume 0.8ml
- Sterile

Minibore Extension Set.

- Straight line
- Female luerlock, proximal end
- Male spin luerslip, distal end
- Slide clamp

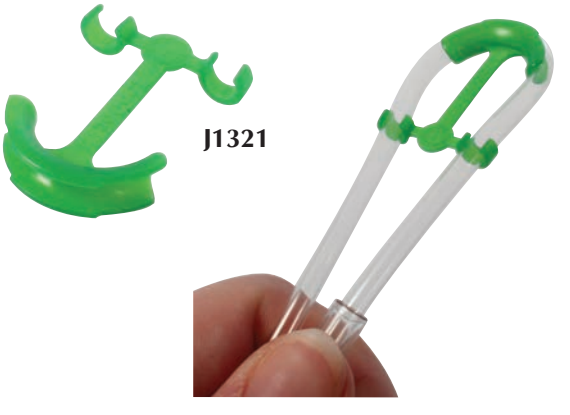
J1317a **Minibore Extension Set.** 30″(76cm) Priming volume 1ml

J1317b **Minibore Extension Set.** 60″(152cm) Priming volume 1.8ml

J1317c **Minibore Extension Set.** 6″(15cm) Priming volume 0.3ml

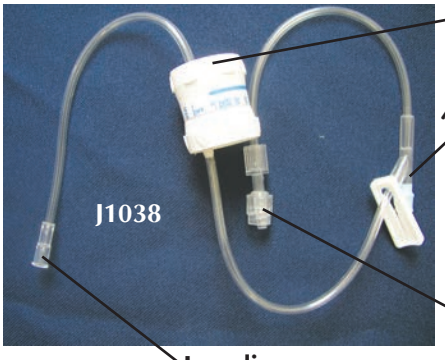
J1321 **Mini Anchor.** Designed to be placed or clipped on an IV line at the point where they may kink. This will help to stabilize the line, secure the catheter, and reduce occlusions. Maybe used instead of a J-Loop extension set. Nonsterile.10pk. Flexible polyethylene. Will fit standard bore tubing.

- Length – 30mm
- Width across clips – 21mm
- Width across curve of anchor – 20mm



J0467b **IV Extension set.** 30″ with male luer and female luer lock. 30″ standard bore tubing. Sterile.

J0467c **Extra long IV Extension Set.** 60″ (150cm) male luer lock slip and female luer lock. Sterile.

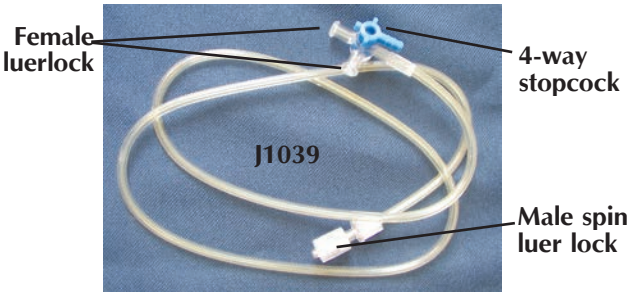


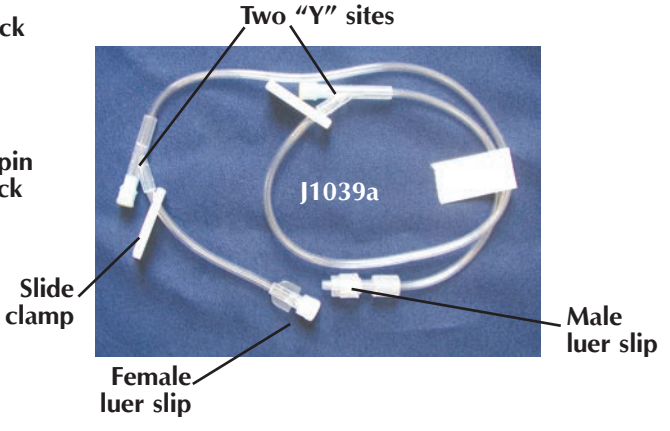
J1038 **Extension set** with flow rate regulator
This 19" extension set has an adjustable dial that controls the flow rate in ml/hr. It has a female luer fitting on one end and a male spin luer lock on the other. A "Y" site is located just below the controller.

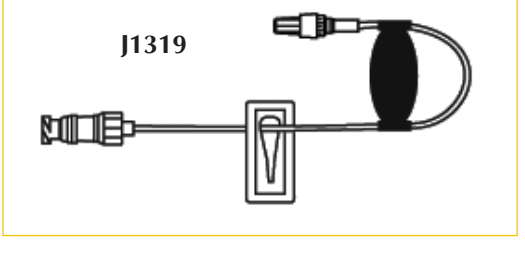
J1039 **IV Extension Set** with four-way stopcock. One end female luer slip and the other end is a male spin luer lock. Sterile.

J1039a **Extension Set** with two "Y" sites 32" length, with two slide clamps

- Male spin luer lock distal end,
- Female luer lock proximal end





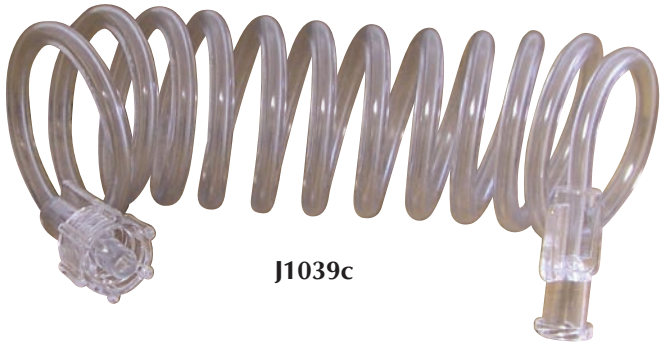


J1325 **J-Loop minibore extension set.** Rigid plastic bridge holds extension set into 'J' loop shape.

- Needle free valve female luerlock proximal end
- Male spin luerlock distal end
- 6.5"(17cm) length
- Priming volume 0.20ml
- Slide clamp

J1039c **Coiled IV Extension Set.** This coiled tubing allows the patient to move around but keep the tubing at just adequate length just like a telephone cord. This helps to avoid kinking or tangling.

- 36" length
- Standard bore tubing
- Male luer lock/female luer ends
- Sterile



J1105b **"W" or Wye fluid line connector.**
- 3 female luerlocks to one male luer spin lock
- Clear plastic PVC
- Sterile
- Each

J1105

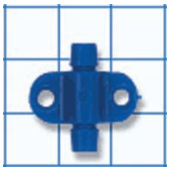
J1105bb **"W" or Wye fluid line connector.** 10/pk. Nonsterile.

J1105a **T connector fluid connector**
- male spin luer lock
- 2 female luer locks at right angle to each other
- Sterile
- Each

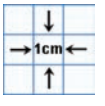
J1105a

J1105ab **T connector fluid connector.** 10/pk. Nonsterile.

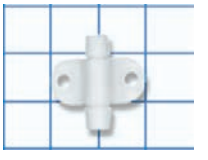
J1112 **Suture wing blue 7fr (2.3mm) thru channel**
- 2 suture holes
- Pass fluid, NG tube, or line catheter thru underside
- Pebax material
- 10/pk
- Non-sterile



J1112

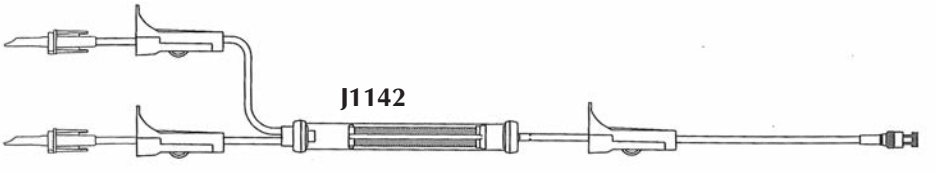


J1112a **Suture wing white 4.5fr thru channel**
- 2 suture holes
- Pass fluid, NG tube, or catheter thru underside
- 10/pk
- Non-sterile



J1112a

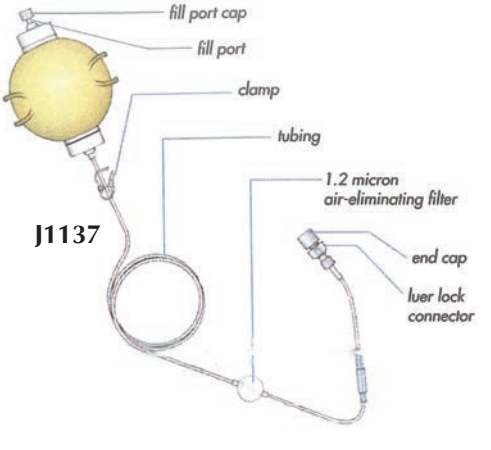
J1142 **Blood Administration set**
- Dual spike blood/saline
- 10 drops/ml
- 3 roller clamps
- 170 micron blood filter
- "Y" injection site 6" above distal end
- Latex free
- Priming volume 34ml
- Spin luer lock distal connector
- 98" (249cm) length



J1142

J1137 **Eclipse® Elastrometric Infusion Devices.** These fluid pumps are an elastic balloon. The fluid inflated balloon forces fluid out at a controlled rate based on its size and tubing diameter. It is very useful for highly accurate delivery or slow controlled dosages of: antibiotics, pain medication or chemotherapy. Kit includes 100 ml fluid pump, tubing provided 0.5ml/hr. Other sizes available.

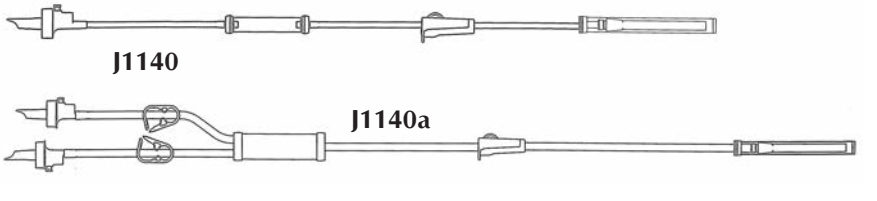
J1137a 125ml volume. 5ml/hour.
J1137b 100ml volume. 50ml/hour.
J1137c 100ml volume. 2ml/hour.



J1137

TUR/cysto large bore irrigation sets. Often useful for arthoscope irrigations. Unispike allows use with rigid or collapsible fluid bags. Large bore tubing 0.2" in diameter. On/off clamps plus roller clamp. Soft flexible 4.5" distal connector. Drip chamber. Latex free. Sterile.

J1140 **Single spike set** 79" (200cm) length
J1140a **Dual spike set** 94" (239cm) length



J1140

J1140a

Innovative Drug Delivery Systems. JorVet offers connectors or adaptors as aides to mixing and administering various medications. Many freeze-dried preparations or other multi-dose vials benefit from using these aides. Increasing use of feeding and PEG tubes, and other catheters (i.e. Foley), make getting the right connection important.

J0591 **Mini-Spike Dispensing Pin with Air Vent.** Great for preparing and dispensing diluent from multi-dose rubber-stopped vials (i.e., Naxcel). Utilizes a bacterial retentive air-venting filter. Female luer lock attachment. Sterile. 5/pk.

J0596 **"Y" Barbed Connector.** 8mm. 2/pk.
J0596a **Small "Y" Barbed Connector.** 4mm. 2/pk.

J0282d1 **Barbed Connector with Female Luer Lock.** Allows connecting of syringe to catheter (i.e., Foley or feeding tube)

J0282d2 **Double Christmas Tree Connector.** Connects tubing from 4mm to12mm i.d. 2/pk.

J0282d3 **Smaller Christmas Tree Connector.** 4mm to 6mm. Not tapered. 2/pk.

J0282d4 **Smaller Barbed Connector** with female luer lock. 2.8mm–7mm.

J0599 **Male Luer Lock Connector** with male is barbed on a Christmas tree connecter. Also fits in a suction hose. 2/pk.

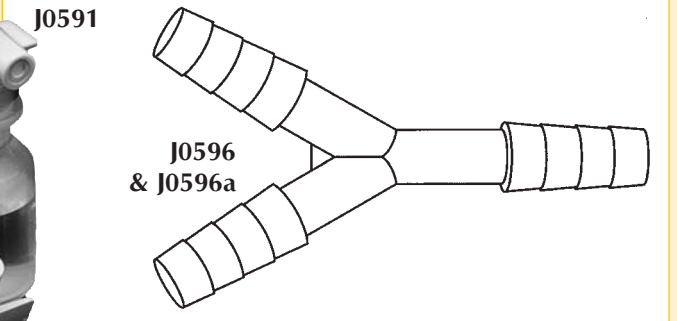
J0463q **Ultrasite IV Adaptor.** Braun needle free product. Cap off or plug your IV catheter with needle free valve. Other end is a male luer fitting. Ultrasite with blue plunger. Sterile.

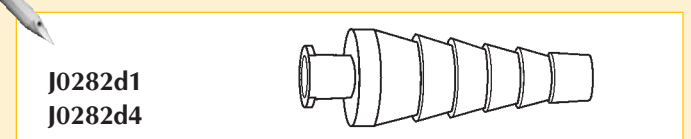
J0463x **Needle Free Multi Dose Vial Adaptor.** Allows needle free "syringing" from rubber multi-dose vial bottles without the risk of contamination.

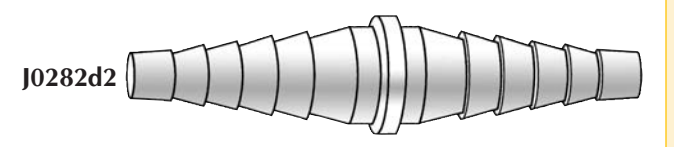
J0594 **Dual Pinch Nylon Clamp.** Slides over tubing for flow control. Accepts up to 6.6m (20fr) tubing. 5/pk.

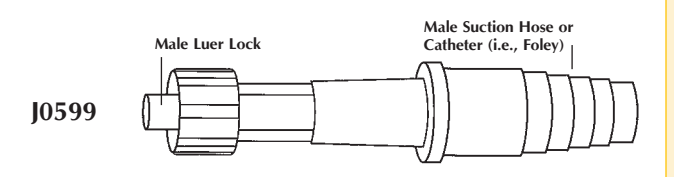
J0594a **Dual Pinch Nylon Clamp.** Larger size. Slides over tubing up to 3.4" or 19mmOD. 5/pk.

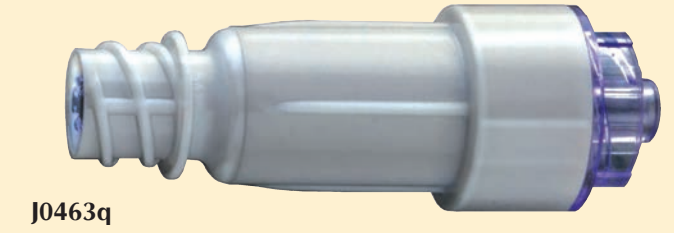
NEW

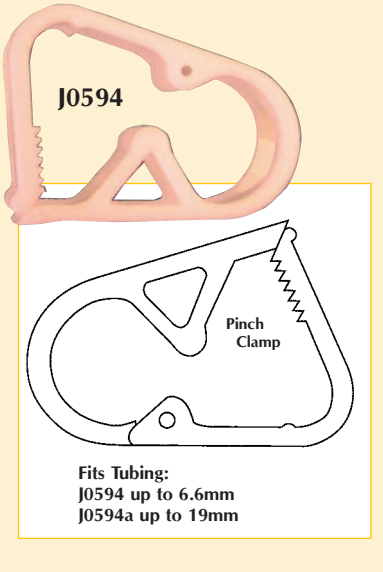


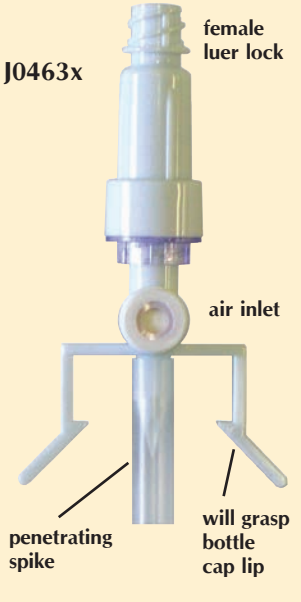


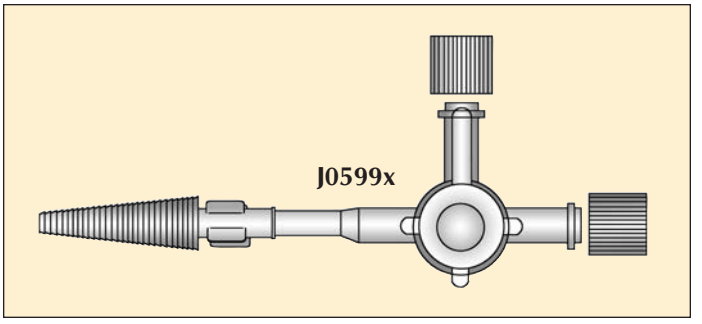




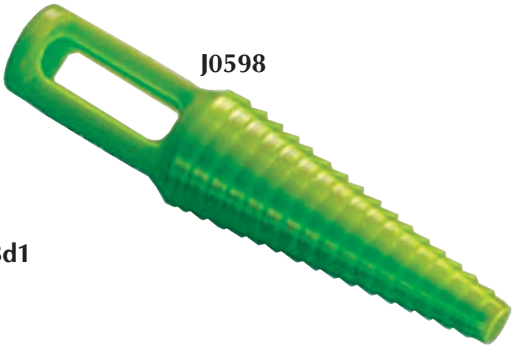








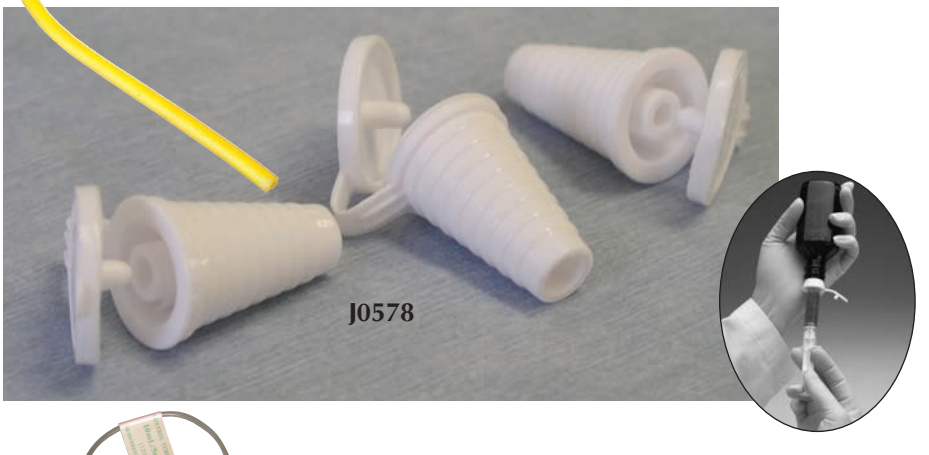
J0599x **Three-Way Stopcock** permanently attached to male-barbed connector. Stopcock has two female luer connectors that can be attached to: a luer syringe, IV-set, or "T" bore connector. The barbed connector can be attached to: Foley, or other catheters, chest drain, or small stomach tubes. Sterile.



J0598 **Catheter Plug.** Designed to temporarily plug feeding tubes and catheters (i.e. Foley), when not in use. Thumb grip. Sterile. 5/pk.

J063d1 **IV Latex Surgical Tubing.** High quality stretch tubing for a variety of clinical needs. Can be autoclaved. 50'L.

J-63d1	$3/16$" i.d. x $5/16$" o.d.
J-63d1a	$1/8$" i.d. x $3/16$" o.d.
J-63d1b	$1/4$" i.d. x $7/16$" o.d.



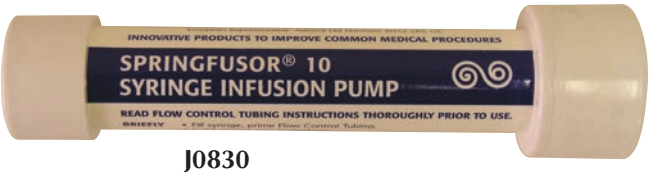
J0578 **Universal Bottle Adaptor.** This adaptor features a graduated rubber plug that fits bottle openings 18–22mm. The tethered plug lets you reseal the bottle for later use. Attach oral dose syringe and withdraw desired dose.

Will not work as well with a luer tip syringe.

Springfusor, a simple reusable spring-driver pump used for continuous IV infusions over time, requires no batteries or electricity. The pump is matched with various special sized tubing to determine actual flow rate. Uses include adminstering oncology and anesthetic drugs, and IV fluids to very small patients.

Features:

- Large variety of flow rates available (e.g., 10ml, 15 to 60 minutes)
- Compact and very portable
- Reusable
- No programming required
- Not gravity dependent



J0830

J0830 **Spring Infusor,** 10ml.

Central Tubing. 10/box.

J0831a **Tubing.** 10ml/15 minute.
J0831b **Tubing.** 10ml/30 minute.
J0831c **Tubing.** 10ml/60 minute.

J0320p **Infusible. 1-Liter.** Pressure infuser for collapsible IV bags. IV bag fits inside mesh and nylon bag.

A rubber hand pump attached to a 3-way stop cock allows bag to be filled with air, which exerts pressure on the IV fluid bag.

J0320pl **Infusible. 3-Liter.**

J0266e **Economy IV Stand.** The stand features a 21″ dia. painted base, open casters, a knurled knob for adjustment, and a welded two-hook top. Adjustable 45″–83″H.

J0266 **IV Stand.** 24″ dia. five-leg aluminum base is more stable than the economy model. Brushed chrome, dual caster, and four prong hooks. Adjustable 54″–84″H.

J0266a **IV Stand.** As above only with two prong hooks.

IV Catheter Guard. There is nothing more frustrating than working hard to place an IV catheter in a critically ill patient only to have the patient remove it. The IV Catheter Guards are a quick and inexpensive way to detour your patients from chewing or licking on their IV catheters.They are made of a thin lightweight flexible plastic with holes for air circulation. The IV catheter guard is held in place by velcro straps that wrap around the limb. The rough surface of the velcro seems to deter most patients from licking. Straps are reusable, but also inexpensive to replace if damaged. University tested and recommended.

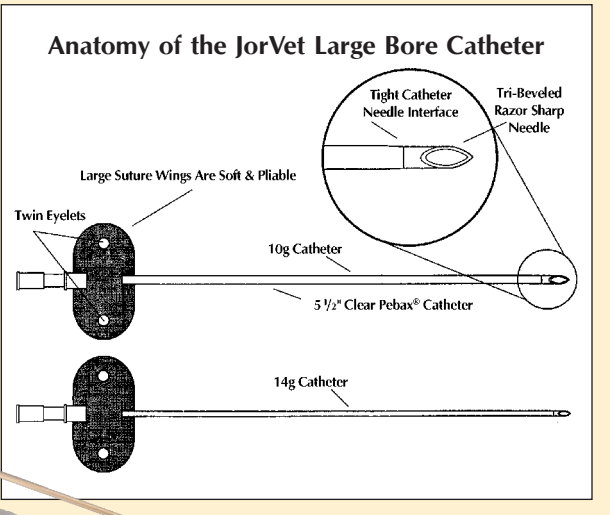
Directions for Use: Select the correct size from the four sizes available. Loosen velcro straps. Place IVGuard over the catheter as shown. Wrap velcro straps around the leg and tighten on IV Guard Soak or gently scrub with disinfectant solution or bleach between uses. Four sizes available!

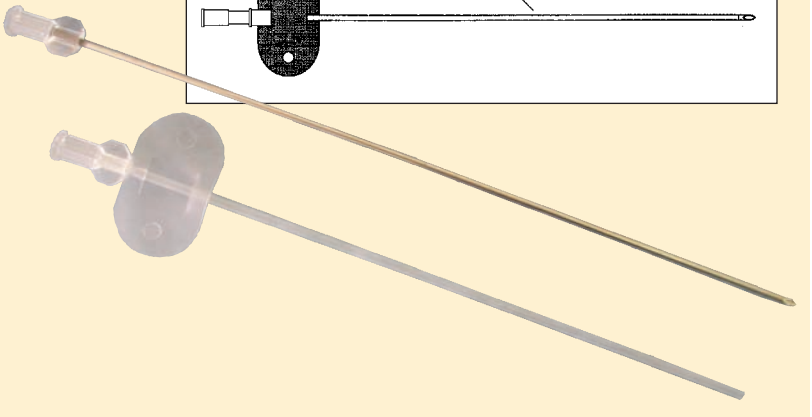
J0644 **Small Cats and small dogs**
J0644a **Medium** 20-40 lbs
J0644b **Large** 40-80 lbs
J0644c **X-Large** 80+ lbs
J0644s **Set of all four sizes**

Jorvet Large Bore IV Catheter. Large animals need large volumes of IV fluids in a short period of time. Naturally, the IV catheter needs to be a large bore, and often is even put in bilaterally to maximize fluid administration speed.

Features:

- Large bore: 10g and 14g catheters. The 10g is the largest available.
- Longer lengths: 5 1/2″ catheter lessens the risk of pulling out the catheter.
- Pebax® catheter implant grade material: much less bioreactive to lessen thrombosis formation for long term >3 days placement.
  - Kink resistant: other catheters like Teflon will kink upon bending, making them unusable.
  - Clear catheter material versus opaque Teflon.
- Suture patch: a thin, flexible patch with twin eyelets. Allows suturing in place or hold with tissue adhesives. Reduces catheter pull-out.
- Competitive pricing and available through JorVet distributors.

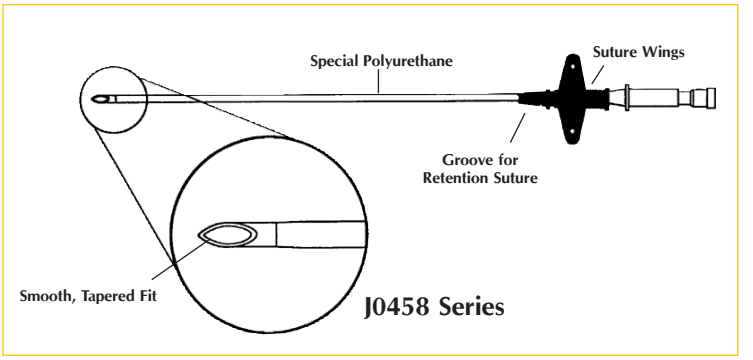




J0457a **Catheter.** Sterile. 14g x 5 1/2″.
J0457b **Catheter.** Sterile. 10g x 5 1/2″.

Most traditional jugular catheters are teflon. They can create a thrombosis and crack if left in place for over 48 hours. The development of new materials allows large-bore catheters that can safely be left in-dwelling for up to 10 days. The **JorVet Extended Use Catheter** softens at body temperature. Many of the common catheter-related problems, such as phlebitis, can be minimized with these catheters.

- 14g and 16g polyurethane catheter over needle
- Non-thrombogenic and non-cracking
- Can be safely left in the vein for up to 10 days
- This same catheter is used in 24 out of 27 U.S. veterinary teaching hospitals
- Suture wings with holes or suture groove attachment
- Sterile



J0458a **Extended Use Catheter.** Complete. 14g x 5.25″.
J0458b **Extended Use Catheter.** Complete. 16g x 5.25″.
J0458c **Foal/Calf Extended Use Catheter.** Complete. 16g x 3.00″.
J0458d **Foal/Calf Extended Use Catheter.** Complete. 14g x 3.50″.

J0458e **Extended Use IV Catheter.** Complete. 12g x 5.25″

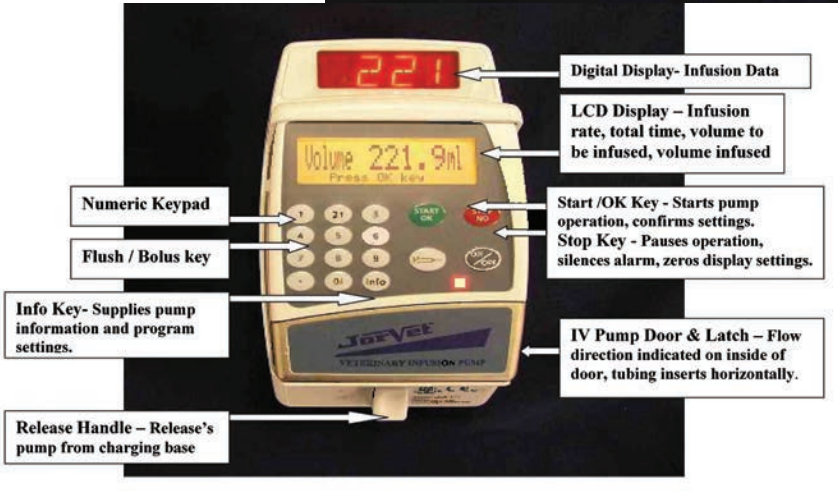
Vet Pro Infusion Pump. "They say great things come in small packages" The Vet Pro 2000 is specifically designed to be extremely small but very powerful for today's veterinary clinic.

This amazing little pump is lightweight, weighing less than 1 lb and about the size of a soda. The Vet Pro 2000 can operate on A/C power while charging or remove from charging base to operate on battery alone. This will allow for greater portability making this pump the very last pump you will have to or want to buy!

- User-friendly Numeric Keypad, Full Text LCD
- Li-Ion Battery — 15 hrs on one charge
- Lightweight only 360 gm <1 Lb
- Adjustable pressure settings
- All types of IV solutions
- New Piston Pumping Technology for reliability and accuracy +/- 5%

Specifications:

- 1 year limited warranty
- Flow rate: 0.1 ml/hr to 1200 ml/hr
- Types of infusions: Continuous, intermittent, TPN +/- 5%
- Accuracy: + / - 5%
- KVO Rate: 0.1 ml/hr to 5 ml/hr (user adjustable)
- Air Sensor: Ultrasonic
- Power supply: 110 — 240 VAC, 50/60 Hz, 20W
- Battery: Li-Ion 7.2 V, 1800 mA Rechargeable
- Battery Charging automatic when latched in A/C charger
- Charge Time: 4–6 hours for total charge
- Alarms: End Program, Low/End battery, Air inline, Door Open, Lock keypad
- Mounting: IV Pole mounting or Cage Clip
- Dimensions: $6^{3}/_{4}$" L x $3^{1}/_{2}$" W x $3^{3}/_{8}$" D
- Weight: 360 gm (11.6 oz) including mount/charging base



J1097 **Abbott Vet Pro 2000**
J1097b **Baxter IV set model**

Please specify Abbott or Baxter IV set model
Made In Israel Serviced in U.S.

Vet Pro Twin Infusion Pump. "If you think one is good, two is always better." The Vet Twin enables you to have the ability to run dual lines at one time on the same pump! Why tangle with multiple pumps when you can use just ONE!

Vet Twin has all the same specifications as the Vet Pro but is set up for running dual IV sets. This pump will operate off of A/C power while charging battery or on battery for approximately 7.5 hours with a charge time of only 4 to 6 hours. Extremely small— $6^{3}/_{4}$"L x $4^{1}/_{2}$"H x 3"D and lightweight—less than 1 Lb—will take care of all clinic needs in one shot!

J1098 **Abbott Dual Infusion pump**
J1098b **Baxter IV set model**

Please specify Abbott or Baxter IV sets
Made In Israel

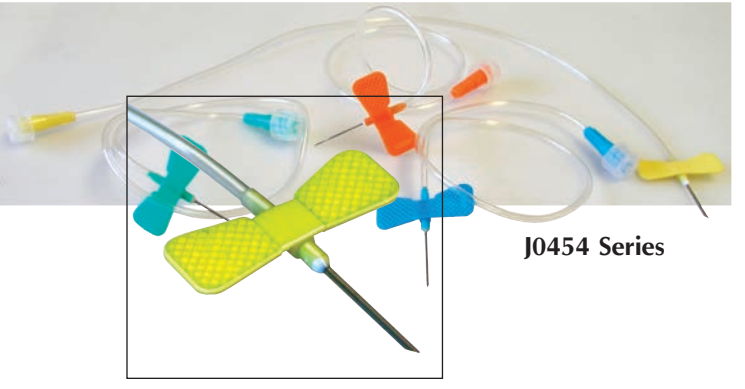
J1098

Winged Infusion Set. These popular sets are commonly known as Butterfly® style IV sets. They are great for short term IV infusion or in difficult venipunctures.

Tubing with female luer fitting is 12″ long. A 3/4″ razor sharp needle is attached to flexible colored coded wings. Priced very inexpensive. Sterile. 100/box.

J0454a **Infusion Set.** 19g. Yellow.
J0454b **Infusion Set.** 21g. Green.
J0454c **Infusion Set.** 23g. Blue.
J0454d **Infusion Set.** 25g. Orange.

® Trademark of Abbott Laboratories



J0454 Series

J1060mn **The new lightweight infusion pump** will work with all quality IV sets, but works best with Baxter or Abbott IV sets are used. Standard IV set (10, 15, 20, or 60 drops/ml), or micro drip IV set (60 drops/ml) with 3.4-3.5 mm tubing). Limited two-year warranty.

Specifications:

- **No drip detector needed.**
- **Easy to navigate settings menu**
- **Pumping mechanism:** Peristaltic finger pump
- **Applicable IV set:** 10, 15, 20 and 60 d/ml (with outer diameter 3.4 ~ 4.5mm) Can program up to 20 different brands of IV sets.
- **Flow rate setting range:** 1.0 -1200 ml hr (can set in 0.1ml increments up to 100 ml)
- **Infusion rate options:** Set at ml/hr, drops/ minute or volume/time
- **Flow rate accuracy:** +/- 5% (after calibration)
- **Volume limit:** 1-9999 mls
- **KVO:** 1 ml
- **Occlusion pressure:** 40 ~ 140 KPa, 8 sensitivity setting
- **Purge rate:** 600 ml/hr
- **Audio and visual alarms:** Air-in-line, Door open, Upstream occlusion, Downstream occlusion, Infusion finished, No operation, Bottom empty, Battery low, Pump error, Motor reverse, AC power lost.
- **Self check during during start up and during infusion.**
- **Power source:** AC100V ~ 240V, 50Hz/60Hz
- **Internal battery:** Rechargeable Ni-MH battery, DC12V,2000mAh
- **Display:** Blue LCD with high brightness
- **Dimensions:** 150mm x 150mm x 235mm
- **Weight:** 2.3 Kg

J1060mn

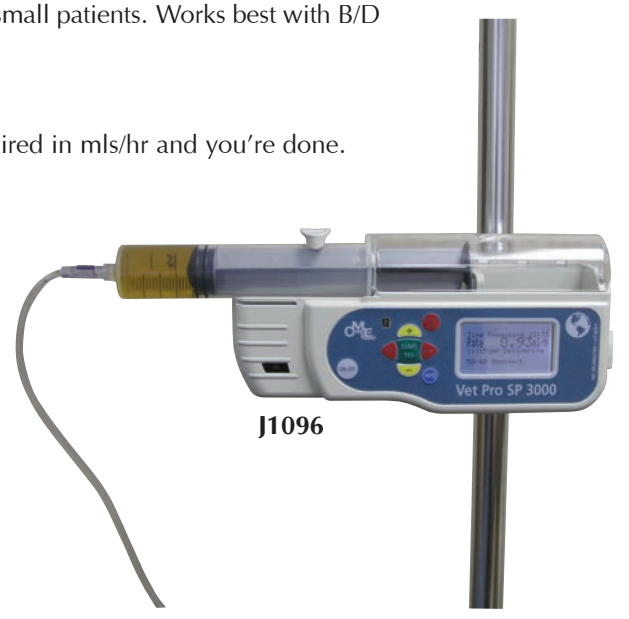
J1096 **Automated Syringe Pump.** A syringe pump allows precise delivery of medications over a chosen time. It can be used as an infusion pump for very small patients. Works best with B/D or Terumo syringes.

Main Features:

- Recognizes syringe size automatically
- Easy to use! Just enter the flow rate and the dosage desired in mls/hr and you're done.
- Large LED display
- Can be attached to IV pole or lay on flat surface.

Specifications:

- Flow rate increments: 0.2 to 650 ml/hr
- Syringe size: 2ml to 50ml
- Size: 38mm (deep) x 55mm (high)
- Weight: 400gm or < 1 lb or 14.5 oz including battery
- Battery: 7.4V Li-ion 1800 mh recharge
- Limited 1-year warranty
- Languages: English, Italian, Spanish, Dutch & German
- Made in Israel, repaired in U.S.
- 0.05-10ml per hour in 0.01 increments
- 10-650ml per hour in 1 ml increments
- Weight with pole mount : 1.5lbs
- Weight without pole mount: 0.9lbs

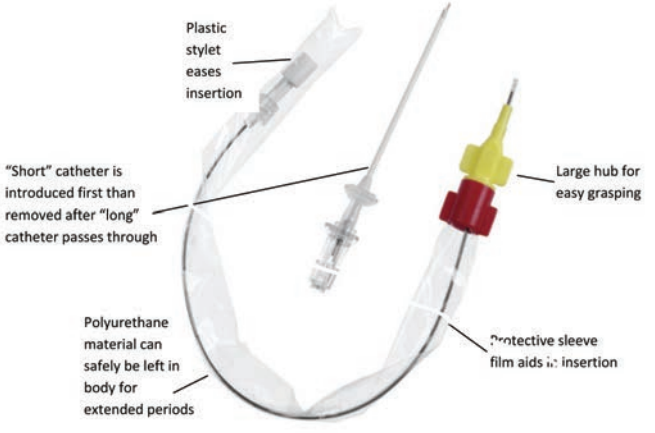


J1096

Veterinary Jugular Catheter. Braun and **JorVet** have joined to provide a new range of jugular catheters. These have been used extensively on the human medical side for years.

- Polyurethane catheter material, very well tolerated by patients for extended periods
- Insertion stylet
- "Short" catheter with needle is inserted first, then removed after placement of longer catheter
- Long catheter is placed through the "short" catheter
- Clear protective sleeve protects catheter during placement
- Complete directions included

J4286340 **Veterinary Jugular Catheter.** 18g needle x 20g catheter x 32cm length
J4153359 **Veterinary Jugular Catheter.** 14g needle x 16g catheter x 32cm length
J4152557 **Veterinary Jugular Catheter.** 16g needle x 18g catheter x 45cm length



Vet Cath® Jugular or large vein catheter. JorVet developed this new IV catheter to replace the popular but no longer available VenoCath. It is designed for jugular or large vein placement in critical care cases from cats to calves.

Vet Cath® was designed with these features and benefits in mind:
- Ease of placement with minimal components
- Adjustable catheter length: can be trimmed if so desired
- Inexpensive especially compared to central lines
- Biofriendly materials for reduced phlebitis
- Midterm use of several days
- 3 sizes for the variety of patient sizes

Vet Cath®
- 8"(20cm) polyurethane catheter with graduated in cm with tapered point
- Remove insertion needle first then stylet by backing out of the catheter.
- Catheter stylet maintains catheter rigidity as it is passed through the needle and can aid in passing down the vein
- No need for clear protective film over catheter as rigid stylet with proximal hubs to finger grip makes passage easy
- Clam shell connector slides on proximal end of the catheter then is closed to grip catheter.
- Clear hub gives visualization of blood
- protection end cap also provided

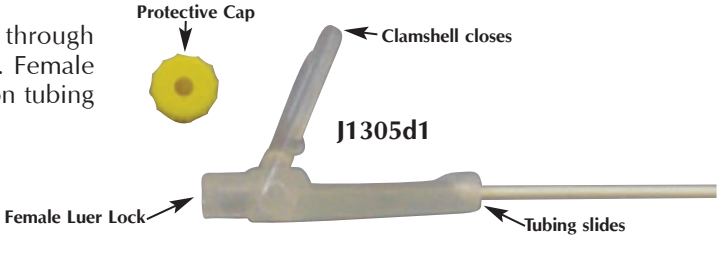
Placement overview
- Measure outside the patient for optimum catheter length in vein. 8"(20cm) total length
- Clip and sterile prep area
- Place insertion needle in vein
- Partially thread catheters through insertion needle into vein while still in stylet
- Remove insertion needle by backing out over catheter
- Trim catheter to desired length if deemed necessary
- Slide clam shell over the catheter end and close in place.
- Use suture wings to suture in place or tape as desired with approximately 1"(2.5cm) of catheter left protruding from the skin

	Needle Size	Catheter Size	Length
J1305	18g	20g	20cm
J1305a	16g	18g	20cm
J1305b	14g	16g	20cm

Clamshell for catheter tubing. Thread catheter tubing through clam shell and it securely locks/clamps down on tubing. Female luerlock with removable cap. Allows adjustable length on tubing and trim then clamp.

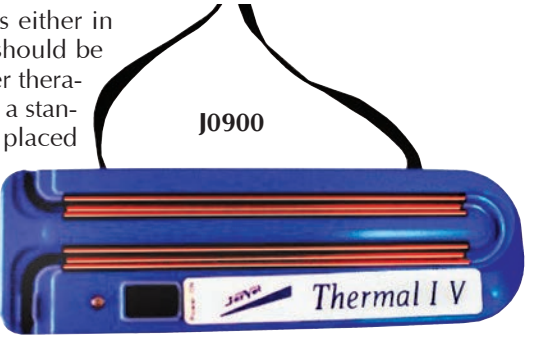
J1305d1 **18g tubing clamshell**
J1305d2 **20g tubing clamshell**

NEW



IV Fluid Warmer. The use of room temperature (70˚F) IV fluids on patients either in shock or susceptible to hypothermia should be avoided. Ideally, IV fluids should be administered as close to body temperature as possible to all patients for better therapeutic results. The JorVet IV fluid warmer is placed over a short 8″ segment of a standard IV line, where it will safely warm passing fluids to 100˚F. It should be placed within 18″ of the patient.

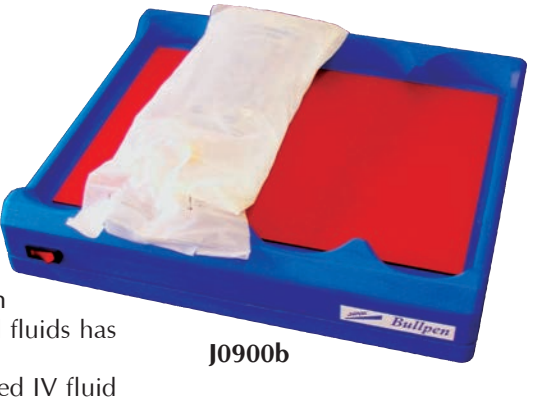
This small lightweight unit uses a 110V AC adaptor. The current is stepped down to low voltage 12V DC for safety. Just plug in and turn on. No adjustments or calibrations needed.



J0900

- Adjustable hanging strap supports weight of unit on whatever the IV fluid bag is supported by.
- Separate cartridge or tube extensions not needed
- Inexpensive
- Flow rate up to 12ml/min.
- Wipe clean between cases
- USA made with 1-year warranty

J0900 **IV Fluid Warmer**
J0900d1 **AC Adapter.** 90-day warranty.



J0900b

Bullpen IV Fluid Warmer Station. Administering IV fluids close to body temperature has become increasingly viewed as a valuable therapeutic modality. Veterinary patients, either small in size or in possible hypovolemic shock, benefit greatly from receiving warm IV fluids (~100˚F) versus room temperature (70˚F) fluids. However, maintaining a ready supply of warmed fluids has been difficult.

The JorVet Bullpen is an IV fluid warming station that maintains unopened IV fluid bags at a ready to use temperature of 100˚F. Up to 4 one-liter bags of IV fluids can be warmed and kept ready to use. IV fluids placed on the Bullpen's top can be left for an extended period of time (weeks), warm and ready for the next patient. Simple to use, with no maintenance required, the Bullpen can be left on 24/7. The Bullpen works in conjunction with the JorVet Thermal IV (**J0900**). A one-liter bag takes 2 1/2 hours to reach 90˚F and 6 hours to reach and maintain 100˚F.

One-year warranty. 110V 60 Hz.
16″W x 3 1/8″H x 13 7/8″D. 5.3 lbs.

J0900b **Bullpen IV Fluid Warmer Station.**
J0900d1 **AC Adapter.** 90-day warranty.

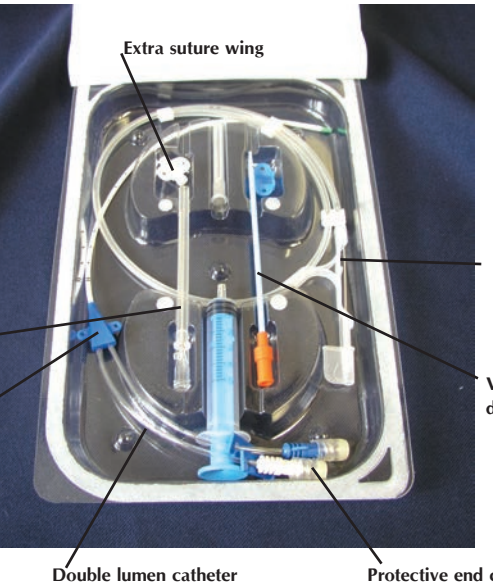
Central Venous Catheter Kits. These long-term catheters have been the standard of critical care in human medicine for many years. The catheters are placed in the jugular vein using a technique called Seldinger. It uses a guide wire system.

- Non-reactive polyurethane catheter: can be left in place for extended use i.e. 3-4 weeks.
- Single, double or even triple lumen catheters of various lengths: allows administration concurrently of different IV medications

Kit consists of:

- Polyurethane radiopaque catheter with clamp
- Introducer needle
- Vessel dilator
- Guide wire
- Injection caps
- 5ml syringe
- Illustrated directions

J1040 Central Venous Catheter Kit



Sizes available:

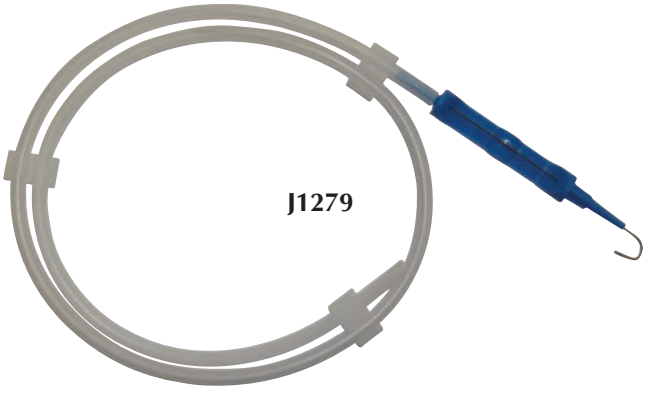
Single lumen	Catheter Sizes	Priming Volume(ml)
J1040	20g x 8cm (3 1/4″)	0.20
J1040a	20g x 13cm (5 1/4″)	0.20
J1041	18g x 8cm (3 1/4″)	0.20
J1041a	18g x 13cm (5 1/4″)	0.20
J1042	16g x 13cm (5 1/4″)	0.32
J1042a	16g x 20cm (8″)	0.38

Double lumen	Catheter Sizes	Priming Volume(ml)
J1044	4fr X 13cm (5 1/4″)	0.18/0.17
J1044a	7fr X 20cm (8″)	0.49/0.36
J1044b	7fr X 30cm (12″)	0.60/0.37
Triple lumen		
J1045	5.5fr X 13cm (5 1/4″)	0.22/0.19/0.19
J1045a	7fr X 20cm (8″)	0.39/0.29/0.26
J1045b	7fr X 30cm (12″)	0.49/0.39/0.39

Ancillary Items for Long Term Catheter or Tubing Placement. Useful for other procedures in addition to venous placement such as chest tubes or long Foley catheters

Guidewires in Dispensers. Spring metal flexible guidewires in a plastic dispensing coil. One end has a soft flexible "J" tip and the other end has a soft straight tip. Sterile.

	Dimensions	Compatible Catheter/Tubing Size
J1279	0.018″ x 45cm	4fr and 5fr
J1279a	0.032″ x 45cm	16g
J1279b	0.035″ x 60cm	14g or 7fr

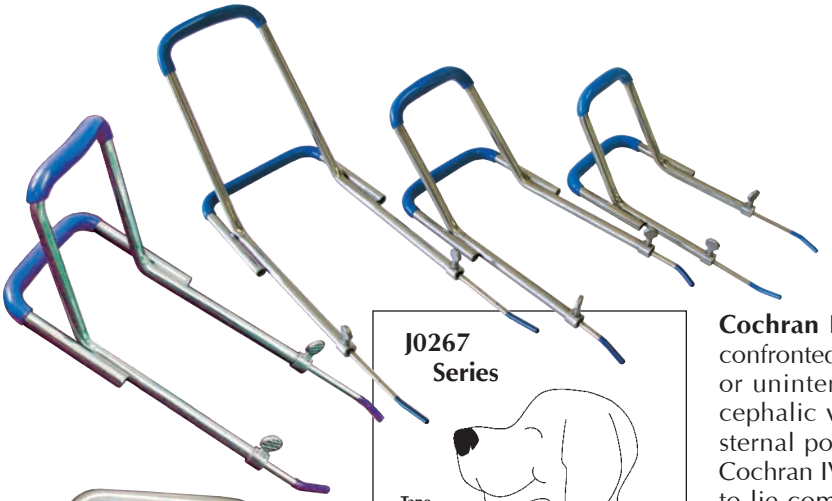


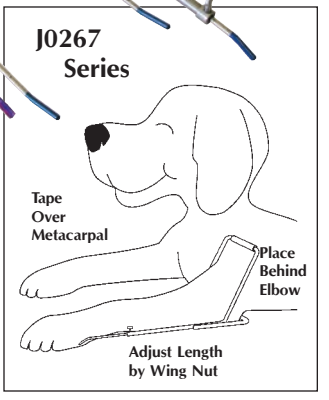
J1279

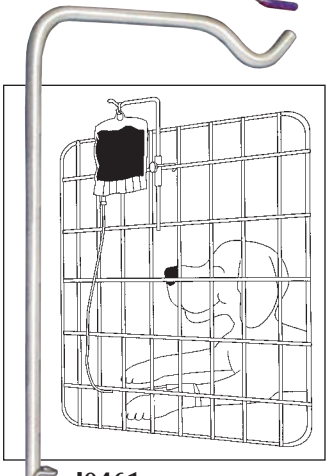
Vessel Dilators. Used to bluntly pass down vein or body cavity to open up for passage of catheter or tubing. 4″ length. Sterile.

J1297	4fr
J1297a	5fr
J1297b	6fr
J1297c	7fr

J1297 series







J0461

J0461a

Cochran IV Splint. Small animal veterinarians often are confronted with the problem of administering a continuous or uninterrupted IV drip to an unattended patient. The cephalic vein is easily occluded when an animal is in a sternal position with the elbow in flexion. The patented Cochran IV Splint is the first product that allows the animal to lie comfortably and still ensure a continuous IV flow. This IV splint will enable the practitioner to extend the patency and longevity of an IV catheter and administer a more continuous and even flow of IV fluids to critically ill patients.

J0267a **Splint.** Small. For felines and canines <10 lbs.
J0267b **Splint.** Medium. 20 lbs. canine.
J0267c **Splint.** Large. 40 lbs. canine.
J0267d **Splint.** X-Large. 60 lbs. and above.
J0267s **Splints.** Set of 4.

J0461 **JorVet IV Cage Mounted Bag Holder.** The simple design allows easy and quick location change. Spring-loaded lock holds and clamps securely onto horizontal cage bar. Stainless steel $^{3}/_{8}$″ solid rod looks attractive and professional.

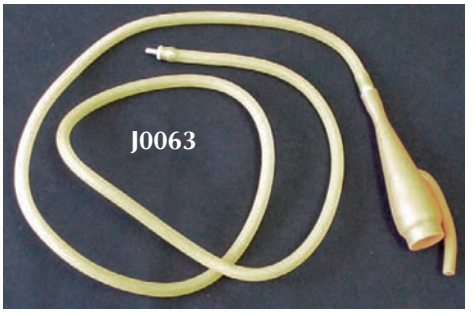
- Fits any standard size cage door from all manufacturers
- Economical, costs considerably less than other holders
- Cleans and disinfects easily after use
- 4″W x18″H. 0.65 lbs.

J0461a **SpaceSaver Cage Mount** will save space and permanently mount on all styles of cages with the ease of dismounting for more flexibility. You can permanently mount and safely secure infusion pumps and IV bags. IV hanger included.

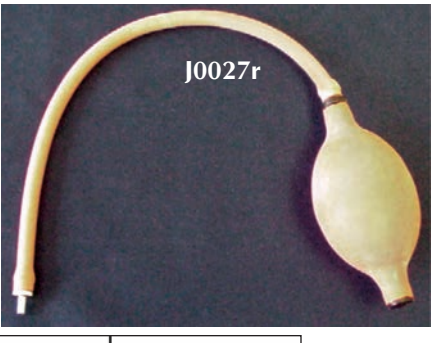
J0050a **Intravenous Needle and Case.** Special cutting point makes insertion into vein very easy. With case. 3″ shaft. 2.5mm (~14g).

J0050b **Intravenous Needle,** with case. 3″ shaft. 3mm (~11g).

J0063 **Simplex IV Bell.** High quality latex. 4′ tubing. (needle included)

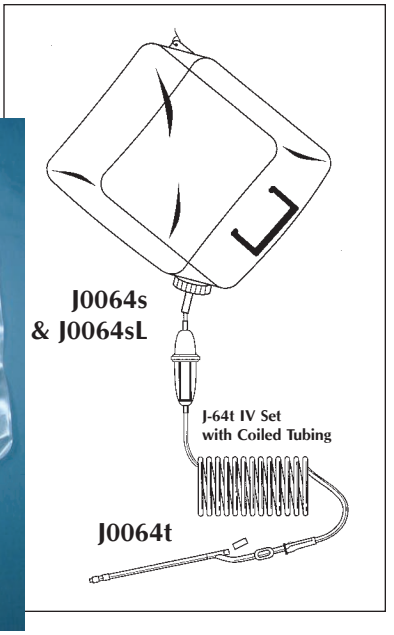


J0027r **IV Infusion Pump** for rapid infusion of large volumes of IV fluids, the rubber bulb pump infuses air into any bottle by needle insertion. Air pressure forces fluid out much quicker than simple gravity. For equine and bovine use. Dark orange.



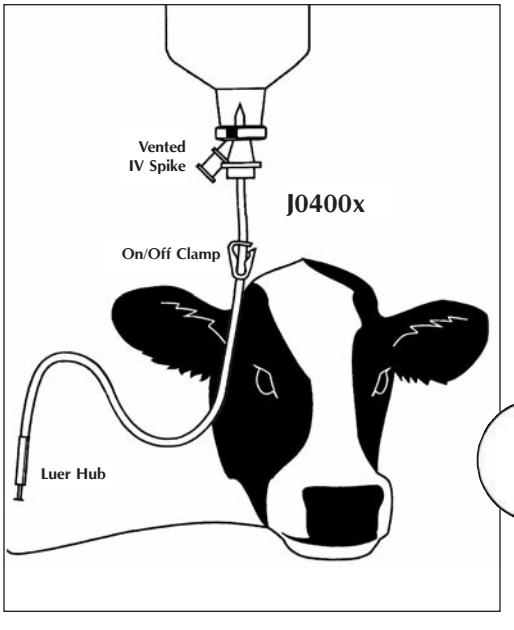
Large Volume IV Solution Bag. New collapsible bag with large-size drip chamber for use with concentrates of lactated ringers. For rapid infusion of large volumes.

J0400p **3-Liter Bag.**
J0400q **6-Liter Bag.**



Complete Infusion Set that can handle the large volume of fluid therapy necessary in large animals. The Willoughby style tubing stretches to 10′, allowing movement to a restrained or stalled animal. It has a collapsable container made for easy storage in a mobile unit. Non-sterile.

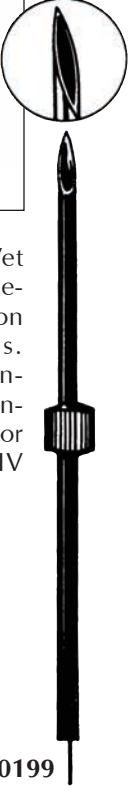
J0064s **Infusion Set.** 5-Liter.
J0064sL **Infusion Set.** 20-Liter.
J0064b **Collapsable Plastic Bag** only. 5-Liter.
J0064bL **Collapsable Plastic Bag** only. 20-Liter.
J0064t **Administration Set.** Drip chamber and tubing included. 20 drops/ml.



J0400x **Large Bore IV Set.** The JorVet large-bore IV set is a simple design for the rapid administration of solutions to large animals. Twice the diameter of conventional IV sets, the large bore increases the flow rate by a factor of 16 over standard human IV sets. Sterile. 72″ tubing.

Bleeding Needle. Stainless steel.

J0199a **Needle.** 16g x 3″. 12/pk.
J0199b **Needle.** 15g x 3″. 12/pk.
J0199c **Needle.** 14g x 3″. 12/pk.



Large Bore IV Administration Set. Larger animals such as horses and cattle require tremendous amounts of IV fluids in a short period of time. The standard smaller human IV sets cannot meet the large IV fluid demands of a critically ill 1,200lb horse.

The JorVet Large Bore IV Set can increase the flow rate up to almost 20-liters per hour, a necessary volume in severe colic or equine critical care emergency.

Poiseville's Law of Fluids: The volume of a fluid through a tube varies as the fourth power of the diameter of the tubing. $V=D^4$ other things being equal.

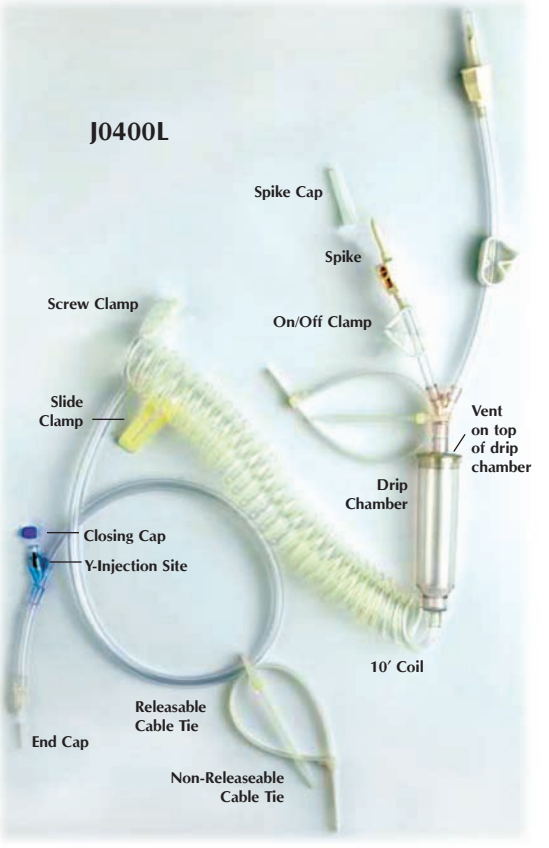
The diameter of the large bore IV set is two times that of a conventional IV set. This translates into 16 times the flow rate.

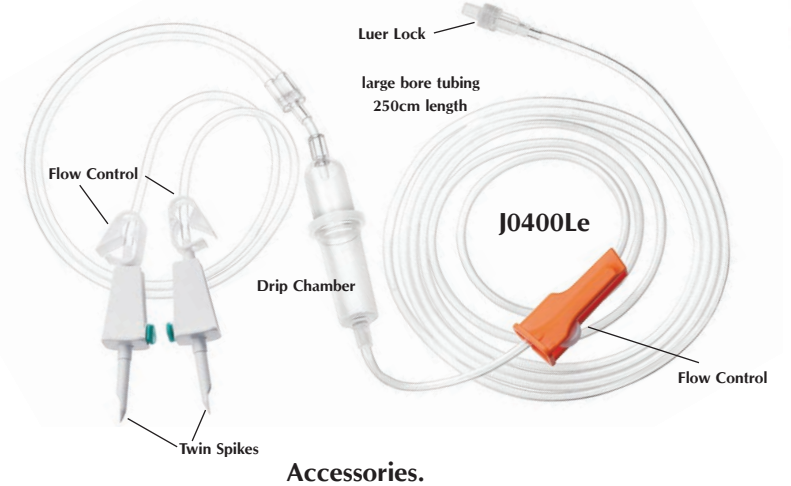
J0400L **Large IV Set.** Complete. Sterile.

J0400Le **Large Bore Twin Spike IV Set.** An economical way to deliver the high volumes needed in large animal clinical cases such as colic.

- Twin spikes to hook up to dual bags
- Large bore tubing for high flow rate
- Longer length of 250cm (8 feet)
- Luer lock for secure fitting
- 15μm particle filter
- Made by Braun for quality

Large bore coiled tubing costs a premium and this new set offers an inexpensive alternative.



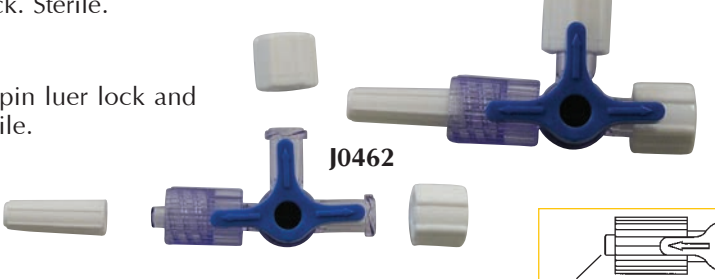


Accessories.

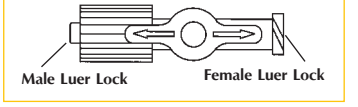
J0400t **Large Bore Transfer Set.** Useful for hooking up additional fluid bags. Double-ended spike and tubing (12″) with on/off pinch clamp. Sterile.

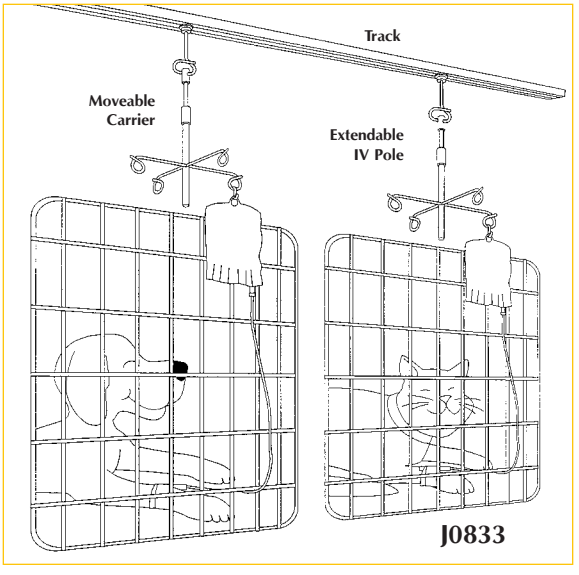
J0400e **Large Bore Extension Set.** Tubing (30″) with screw-type female luers and male spin luer lock. Sterile.

J0462 **JorVet 3-Way Stopcock.** Male spin luer lock and two female luer lock fittings. Sterile.



J0462s **Discofix One-Way Stopcock.** Male luer slip on one end. Female luer lock on the other end with flow control valve. Sterile.





J0833

IV Holder with Track System. This simple system puts a moveable IV bag holder on a track that is suspended from the ceiling. The IV holder can be positioned above cages, treatment area, or the surgery table. When not in use, it is simply retracted upward and pushed off to the side.

- Track can be installed into any type of ceiling.
- Lightweight aluminum track comes in any length sections; can be trimmed with hacksaw if needed.
- Four-wheel carrier runs in track. It is locked into position by turning it 360°. A pendant ring is attached to carrier.
- IV holder attached to carrier. it has 4 ram's horns at 90° angle. They each can hold an IV bag. It extends and retracts at the push of a button.
- Oval sections of track are also available.

J0833 **Complete IV Holder System** (track not included):
- IV holder for four bags (**J-833h**)
- Four-wheel carrier with ring (**J-833c**)
- Two end caps for track (**J-833e**)

J0833t **Foot Track Sections.** Order track by number of feet desire. 8′ maximum for a single piece; splicing needed for longer lengths.

J0833s **Splice Plate.** Use to join sections of track over 8′ in length.

J0833h **4-Ring IV Holder.**

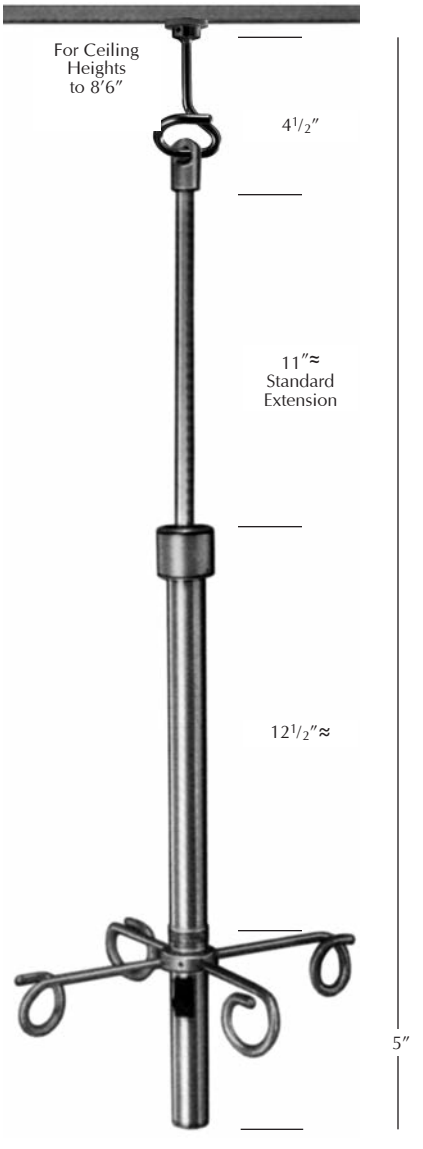
J0833c **Four-Wheel Carrier.**

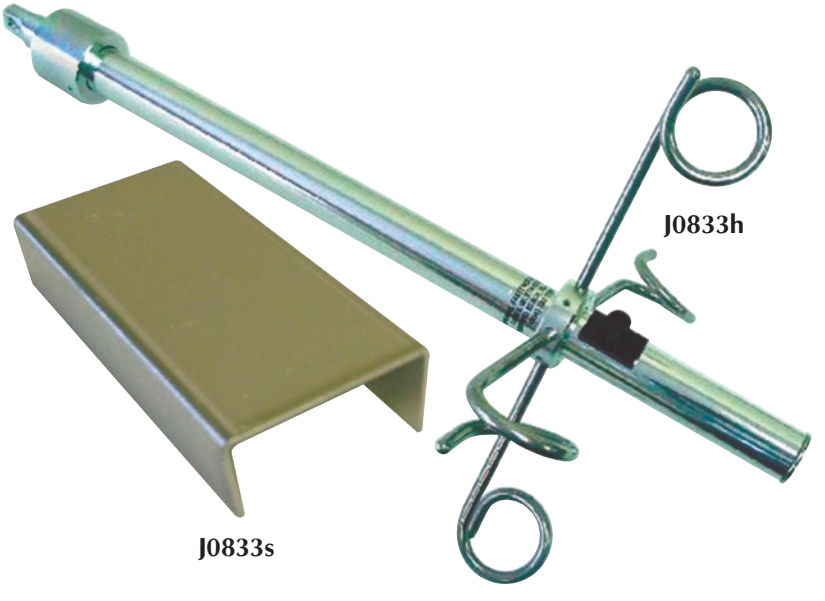
0-833p **Stationary Body and Plate with Ring.** (hardware not included)
Suggest attaching **J-833h**, IV holder.

J0833e **End Cap** only.

J0833c

J0833p





J0833h

J0833s

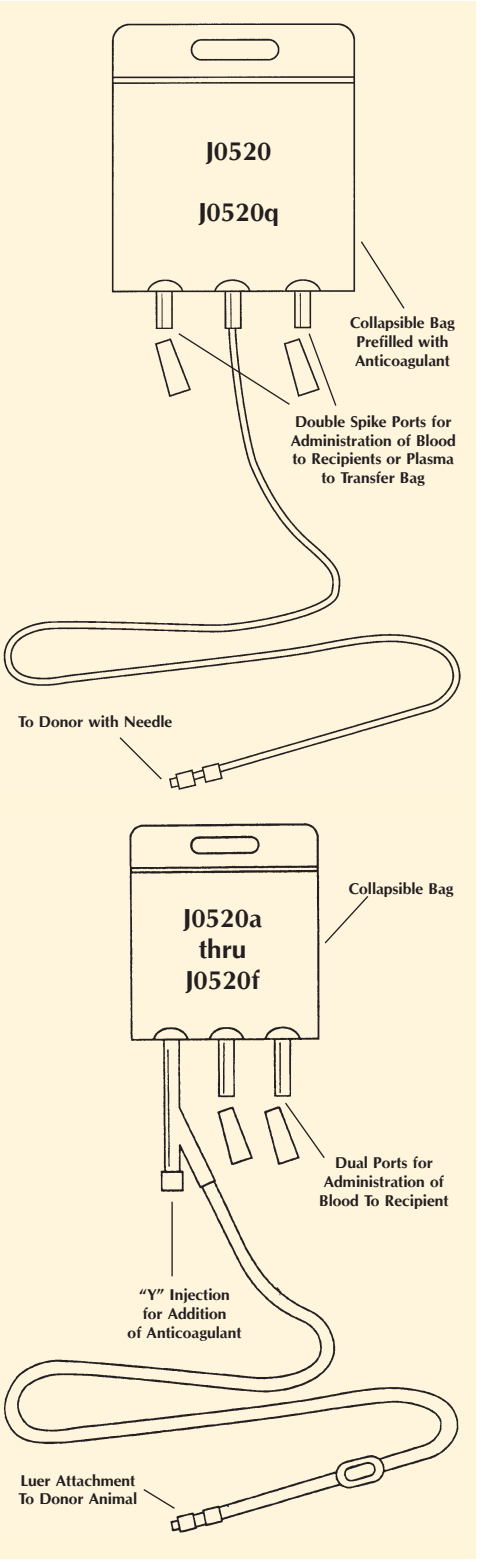
A wide range of **Blood Transfusion Products** allows for all species to be recipients of blood transfusion medicine. Canines tolerate standard human transfusion products. Feline patients require much smaller 50–150ml bags. Equine patients need 1–4 liter bags to do the job adequately.

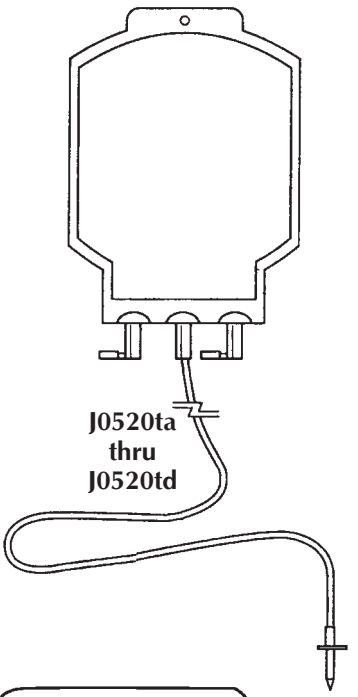
Blood component therapy is an expanding field. Plasma and concentrated RBCs can be separated, and specific therapeutic modalities can be implemented. The addition of transfer bags and dry collection bags make this an easy procedure.

J0520 **Single Collection Unit Prefilled CPDA-1.** CPDA-1 is the anticoagulant of choice in human blood banking. After collection, stored blood will have a 35-day shelf life. Bag comes with 16g diamond point non-detachable needle plus double spike ports. 450ml. 29″ tubing. Contains 63ml of CPD-1.

J-520q **Single Collection Unit Prefilled CPDA-1.** 250ml. Contains 35ml of CPDA-1.

NOTE: Now available in foil packaging for longer shelf life before use.



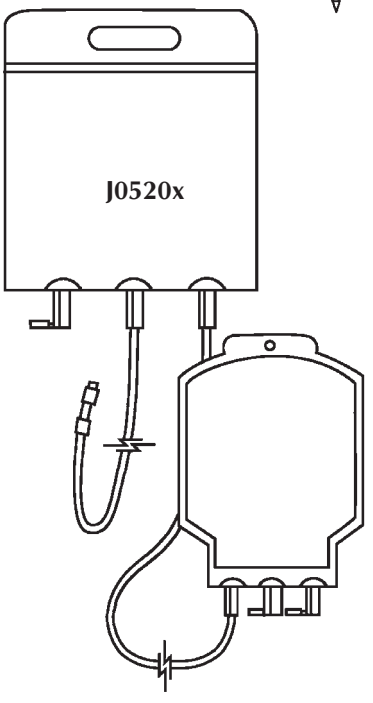


Transfer Bag. Designed to receive blood components or plasma, transfer bags have 2 spike entry ports and a single transfer spike with tubing. Sterile. Do not contain anticoagulants.

J0520ta **Transfer Bag.** 150ml.
J0520tb **Transfer Bag.** 300ml.
J0520tc **Transfer Bag.** 600ml. Single head with dual transfer spikes. 36″ tubing.
J0520td **Transfer Bag.** 1000ml. Single head with dual transfer spikes.

Dry Blood Collection Bag. Provide your own anticoagulant for the use of these blood bags. Two spike ports with donor tubing with "Y" injection port. Includes directions for use.

J0520a **Collection Bag.** 50–150ml. Best product for feline use. (needle not included)
J0520b **Collection Bag.** 300ml.
J0520c **Collection Bag.** 600ml.
J0520d **Collection Bag.** 1000ml. 12g needle for large animal use.
J0520f **Collection Bag.** 4-Liter. 12g needle.

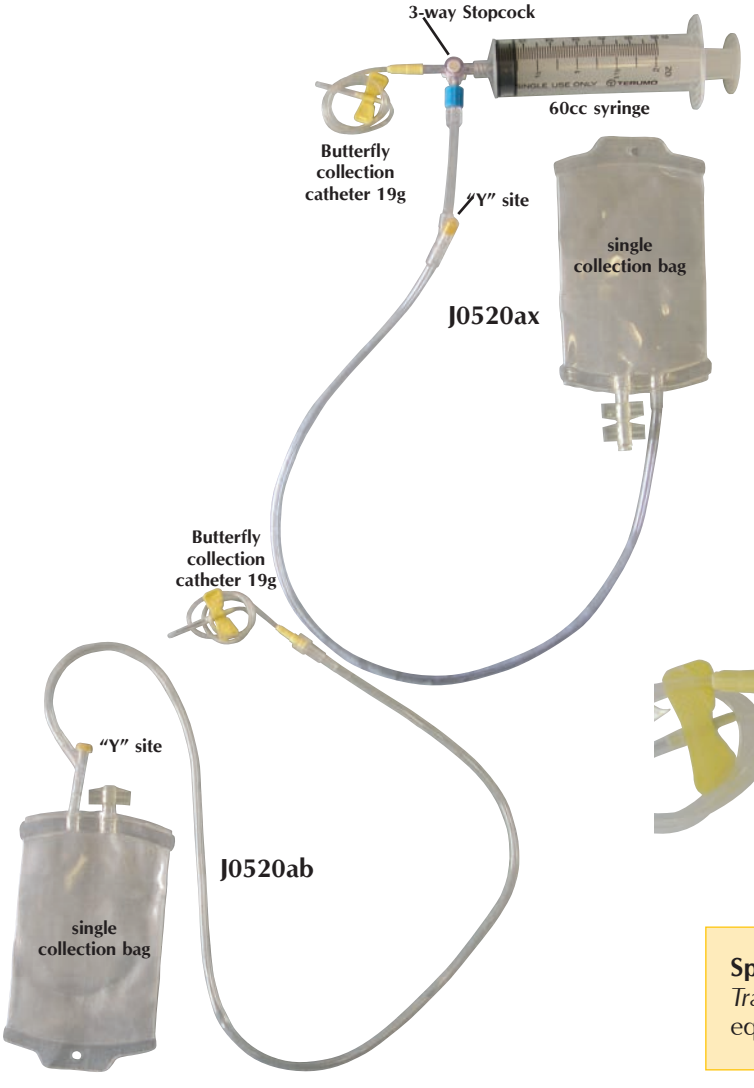


Blood Collection with Attached Transfer Bag. Considered a closed system, this is useful for separating blood components. Collect blood from a suitable donor in the 450ml bag containing the CPDA#1 anticoagulant via standard blood collection techniques. The blood is separated into plasma and red blood cells portions refrigerated upright either via standing gravity or blood centrifuge. Store the bag with the transfer tube on the bottom since concentrated RBCs are heavier.

After separation gently snap the white plastic stopper into half to open the transfer channel which allows concentrated RBC to drain into the attached transfer bag. After completion of transfer the connecting tubing is cut and sealed.

Benefits include the ability to freeze the plasma portion for an extended period. Concentrated RBC's can be given to an anemic patient in a much smaller volume.

J0520x **Blood Collection with Attached Transfer Bag.** 29″ tubing.



Small Blood Bag Collection Sets. The addition of these blood collection sets allows for easier and proper feline and small animal blood collection. They are a complete closed system that will get better blood component results, i.e., packed RBC or plasma. The bags are provided dry and anticoagulant (**J0522**) will need to be added. The sets come in two basic formats: a set with 19g butterfly needle or a 60cc syringe with a 3-way stop cock.

J0520ab **Small blood bag collection set.**
- 100 dry (blood) collection bag
- 19g butterfly needle with tubing
- complete directions

J0520ax **Small blood bag collection set.**
- 100 ml dry blood collection bag
- 60cc syringe
- 3-way stopcock
- 19g butterfly needle with tubing
- complete directions

Species. An informative literature piece, *Overview of Transfusion Medicine* is available for feline, canine, and equine species at **www.JorVet.com**.

J1318 series

J1318c **Braun Empty IV Container.** 150ml capacity. Sterile Partial Additive Bag (PAB)

NEW

- Latex free
- PVC free
- DEHP free
- Dual ports: Add port and port for administration set
- Hanging loop on top

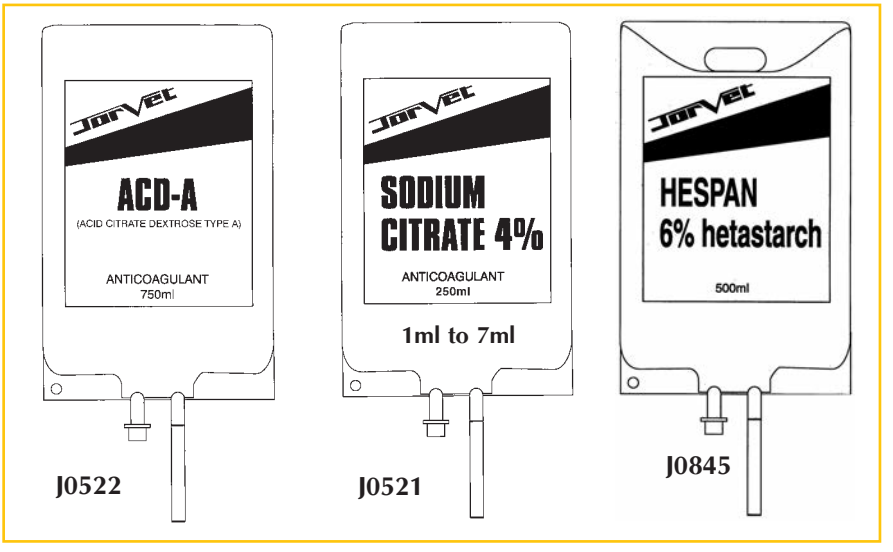
Rigid port allows safer and easier addition of prescribed drugs.
No over wraps: ready to use.

Partially filled bags with 0.9% saline.

J1318a **25ml fill in a 100ml capacity bag**

J1318b **100ml fill in a 150ml capacity bag**

Anticoagulants. It is important to note how anticoagulants vary in their intended use.
Sodium Citrate. A very familiar product to veterinarians. It has no RBC preservative, and thus should be used for blood therapy that will be done with a short 24 to 48-hour period of time. If only the plasma component is to be used it will also work well for that purpose.
ACD-A = Acid Citrate Dextrose Type A. This anticoagulant has dextrose, which acts as energy source for the RBCs. The use of ACD-A can give RBCs a shelf life of about 28 days when stored at 4° C.
CPDA #1: The preferred solution for longer-term storage of blood products. Average shelf life can be 35 days.



J0522 J0521 J0845

J0522 **ACD-A (Acid Citrate Dextrose).** 750ml. This anticoagulant has dextrose to provide energy to the RBCs. This will give the stored blood a shelf life of about 28 days. Dilute 1ml of solution to 9ml blood.

J0522a **CPDA #1. Anticoagulant 500ml.** This is the preferred solution for blood bank storage. Multi dose collapsible bag.

J0521 **Sodium Citrate 4% Anticoagulant.** 250ml. Great for use in equine plasma therapy or small animal short-term whole blood therapy. Dilute 1ml to 7–9ml of blood

J0845 **Hespan (Hetastarch).** 500ml. A sterile solution of 6 percent hetastarch in 0.9 percent saline. Hetastarch is colloid solution that acts as a plasma expander in cases of hypovolemic shock.

J0522a

J1081x **IV Bag Spike with Smart Site Injection Port.** This product allows an IV bag to be spiked then fluids can be added or withdrawn via the needle free female luerlock. The needle free valve also prevents any leakage after IV bag is spiked. Sterile.

J1081y **IV Bag Spike with Check Valve and Smart Site Injection Port.** This product allows an IV bag to be spiked then fluids withdrawn only. The check valve prevents the ADDITION of any fluid. It has a needle free Smart-Site female luerlock injector port. This also prevents any leakage after the IV bag is spiked. Sterile.

J1081x J1081y

J0065 **Blood Transfusion and Infusion Set** with filter and plastic drip chamber. Roller clamp is flow-regulating. Sterile. Disposable. 20 drops/ml.

J1133 **Droplet™ Blood Collection Tray.** This handy Tray allows easy access and storage of every thing necessary for blood collection

- Sturdy lightweight ABS plastic frame measures 429mm (17″) x 265mm (10.6″) x 172mm (6.9″)
- Side supply drawer
- 4 side pockets on both ends
- Soft rubber grip on handle that ratchets out of the way
- Included 36 place test tube rack
- Remove tray for easy cleaning
- Extra deep compartment for sharps container (not included)
- Tray with 1 extra insert and a 36-place 16mm test tube rack. (test tubes not included)

J0522s

Surgicutt Bleeding Time Devices

J0522s A simple automatic incision making handheld device for determining bleeding time, i.e. buccal mucosal bleeding time. White color. 1mm deep x 5mm long blade for large dogs. Single use product.

J0522j Junior Pediatric size with 1mm deep x 3.5mm long narrow blade. Pink color. For smaller dogs and cats.

Measures 1″ x 1″ x $^{3}/_{8}$″. Single use product

J0522p Surgicutt Blotting Paper. Pkg/10 (not pictured).

J0522h **Hemo Nate Blood Filter.** Removes small volumes of particulate debris through an 18 micron stainless steel filter which allows viable blood product to pass through with ease. Especially useful with "syringe" method of transfusion used in feline medicine. Attaches to any male fitting. Syringe not included.

J0522t **Hemo-Tap.** This spike has a filter and can be used on any blood bag or transfer component bag. Used for adding blood compatible medications or syringe access.

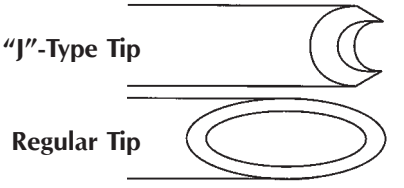
J1081 **0.2 Micron Disc Filter.** This filter has a female luer lock and male luer lock fitting. Green X 22mm width. Sterile. Packaged singles. **Syringe not included.**

Also see IRAP Accessory Kit on page 273.

Bone Biopsies. This range of biopsy instruments allows one of the following samples to be taken.

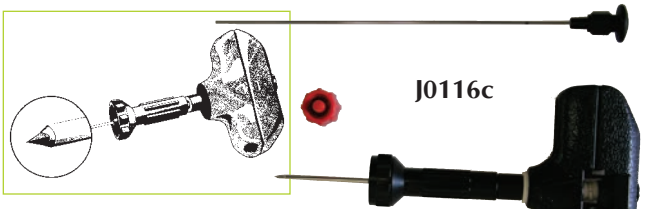
• Cortical bone biopsy • Bone marrow aspirate • Bone marrow biopsy

The tip shape will vary according to the task.

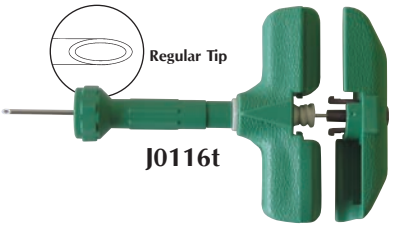


J0116c **Osty Core Bone/Biopsy Needle.** For taking core samples of bone (i.e. suspected osteosarcoma). Sterile. Not autoclavable. 16g x 7.5cm (3″).

NOTE: Not for bone marrow aspirates.



J0116t **JorVet Bone Marrow Needle,** 16g regular tip. Large hand grip for increased torque. Adjustable depth stop from 3/8″ to 1 7/8″ shaft. Luer lock syringe attachment. Similar to Jamshidi style. Also can be used for intraosseous fluid administration. Sterile. Green. Not autoclavable.

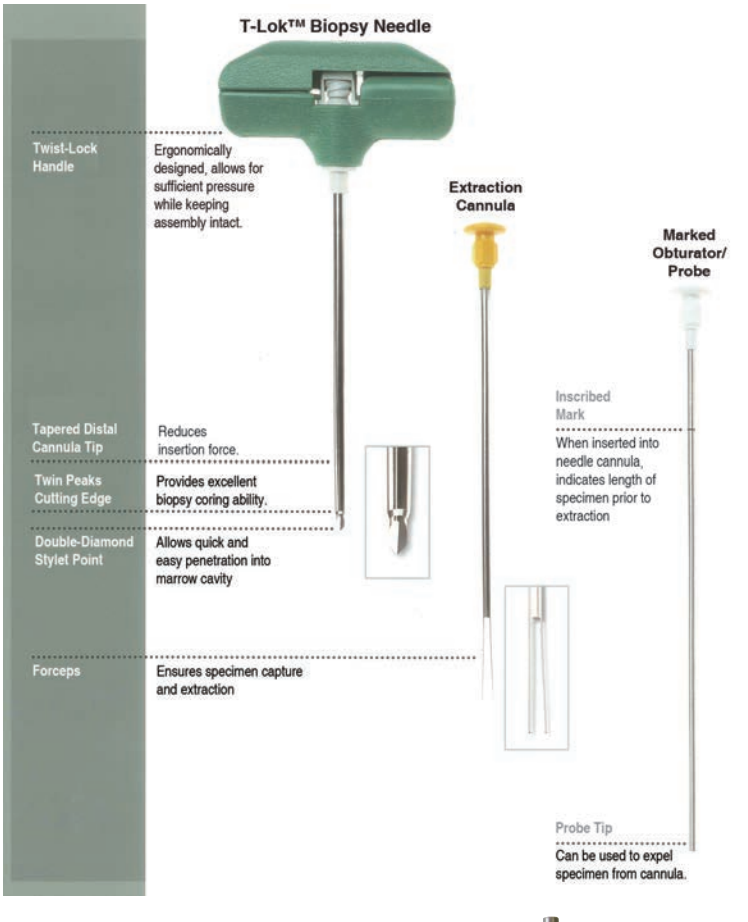


Biopsy/Aspiration Bone Marrow Needles. These bone marrow needles allow for an actual biopsy versus the aspiration other needles provide. A special reamer is included to allow retrieval of actual tissue sample. Notice the difference in tip design, a double-side diamond. Not autoclavable. Sterile.

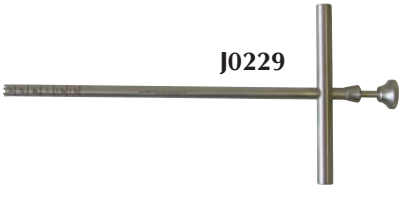
J0116k **Bone Marrow Needle,** biopsy/aspiration. 8g x 4″.

J0116m **Bone Marrow Needle,** biopsy/aspiration. 11g x 4″.

J0116s **JorVet Bone Marrow Needle. 13g x 4″.** (reamer not included)



J0229 **Michele Trephine.** Perfect instrument for a bone biopsy or drilling a small hole into the sinus. 6mm head. German-made. Stainless steel. Autoclavable. 7 1/2″.



J0116r **Rosenthal Needle.** For use in bone marrow biopsy. Containing large spool luer lock hub, sharp pointed cannula and fitted stylet with matched bevel point. Autoclavable.

J0116ra **Needle.** 18g x 1″.
J0116rb **Needle.** 16g x 1 5/16″.

Soft Tissue Biopsy Needles. An expanded range of both biopsy needle types and sizes offer the veterinarian the most comprehensive biopsy needle selection available. Any tissue from any species should be able to be procured with this line.

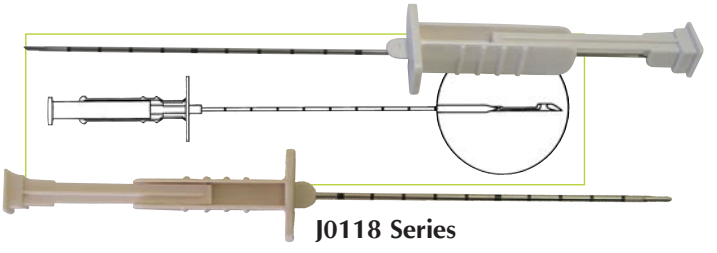
The biopsy needles are usually typed according to the sample desired. The true cut style, super core spring load, and traditional Vin Silverman are all specimen notch type needles. Whereas the Franseen, Chiba, and spinal needles are aspiration or cutting core type needles. The smaller gauge sizes allow for fine needle aspirates.

The use of ultrasound guided biopsy needles has made more accurate biopsies possible. These require special echogenic tips along with marked graduations to access proper depth and location.

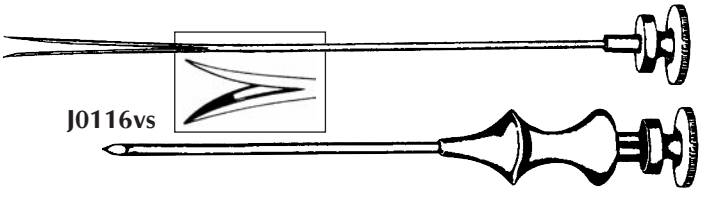
JorVet Soft Tissue Biopsy Needle. Perfect for obtaining accurate and cleanly cut soft tissue biopsies. This precision cutting helps preserve cellular architecture, thus making diagnosis more definitive. Compares favorably with Travenol's Tru Cut® biopsy needle. Sterile. Not autoclavable.

Biopsy Needle. Long enough to reach any biopsy site. 1mm x 20mm specimen chamber.

J0118 **Biopsy Needle.** 14g x 4½"L shaft.
J0118a **Biopsy Needle.** 14g x 15cm (6⅜").
J0118b **Biopsy Needle.** 16g x 10cm (4").
J0118c **Biopsy Needle.** 16g x 16cm (6⅜").
J0118d **Biopsy Needle.** 18g x 10cm (4").


J0118 Series

J0116vs **Vin Silverman Biopsy Needle.** This is the Franklin modification. Filled ends. Stainless steel. Autoclavable. 14g x 2⅜".


J0116vs

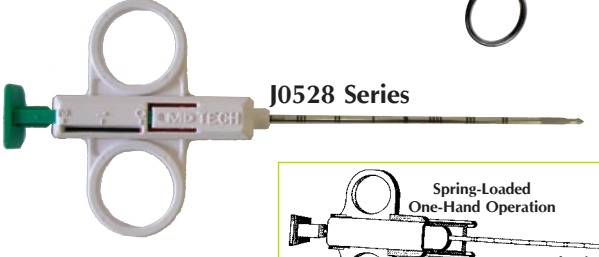
J0116u **Equine Uterine Biopsy Instrument.** 24½" long.

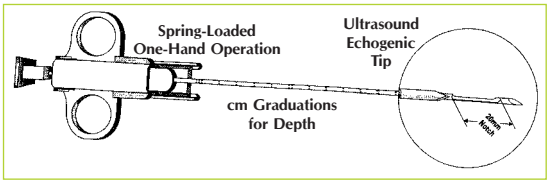
J0117 **Soft Tissue Biopsy Alligator Forceps.**
2mm diameter, shaft is 10cm.
Biospy jaws 2 mm x 3.6 mm.
Can pass down otoscope cone.

J0117

Super Core Biopsy Needle. Sterile. Not autoclavable.

Features:
- Spring activated single handle operation
- Ideal lightweight design
- Echogenic tip for ultrasound visualization
- 20mm specimen notch
- Marked with cm graduations


J0528 Series

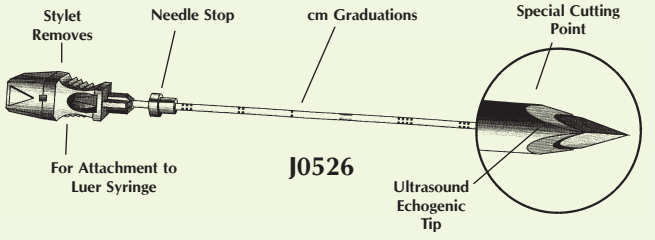


J0528 **Biopsy Needle.** 14g x 9cm.
J0528a **Biopsy Needle.** 16g x 9cm.
J0528b **Biopsy Needle.** 16g x 15cm.
J0528c **Biopsy Needle.** 18g x 9cm.

Tru-Core II Biopsy Needle. The next generation of soft tissue biopsy instruments. The Tru-Core II is widely used in human medicine because:
- Ease of use
- Better, more representative samples
- Uses 1, 2, 3 process clearly labeled on the instrument
- Echogenic tip for use with an ultrasound
- Sterile. Not autoclavable.

J0528
f – k

J0528f **Biopsy Needle.** 14g x 10cm
J0528g **Biopsy Needle.** 14g x 16cm
J0528h **Biopsy Needle.** 16g x 10cm
J0528j **Biopsy Needle.** 16g x 16cm
J0528k **Biopsy Needle.** 18g x 10cm



New Sizes!

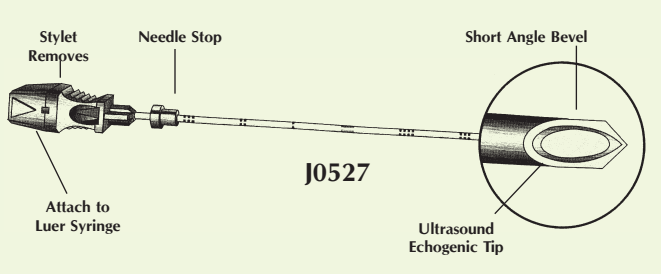
Franseen Style Needle. Used to obtain core biopsy specimens for histology and impression smears. Attaches to standard syringe for aspiration. Cannula point design suitable for cutting difficult lesions. Also available in echogenic (ultrasound) tips. Sterile. Not autoclavable.

Unmarked Needle.

J0526 **Unmarked Needle.** 18g x 9cm.

Marked Graduations with Echogenic Tip.

J0526ec **Marked Needle.** 20g x 15cm.



Chiba Style Needle. General purpose aspiration biopsy needle. Short bevel removes sample from controlled area. Attaches to standard syringe. Small sizes for fine needle aspirates. Echogenic enhanced tip (ultrasound) available. Sterile. Not autoclavable.

Unmarked Needle.

J0527a **Unmarked Needle.** 18g x 15cm.
J0527ab **Unmarked Needle.** 18g x 20cm.
J0527d **Unmarked Needle.** 22g x 9cm.
J0527e **Unmarked Needle.** 22g x 15cm.

Marked Graduations with Echogenic Tip.

J0527ea **Marked Needle.** 18g x 15cm.
J0527ec **Marked Needle.** 20g x 15cm.
J0527ed **Marked Needle.** 22g x 9cm.

J1111 **Skin Scraping Spatula.** Highly recommended over scalpel blades because risk for injury is minimized. Double ended with one round flat end 50mm (L) x 8mm (W) and other end is tapered flat 45mm x 6.5mm. Mirror finish. Stainless steel wire with nickel plating.

J1111

Spinal Needle. Quincke style point. JorVet now offers a new range of spinal tap needles, affordable and in popular sizes. General purpose aspiration biopsies and drainage procedures. Matched ground bevel eliminates possibility of tissue coring. Attaches to standard luer fitting. Available with echogenic enhanced tip (ultra-sound). Not autoclavable. Sterile.

Unmarked Needle.

J0529h **Unmarked Needle.** 22g x $3^1/_2$″
J0529f **Unmarked Needle.** 22g x $2^1/_2$″
J0529g **Unmarked Needle.** 20g x $3^1/_2$″
J0529be **Unmarked Needle.** 20g x $2^1/_2$″
J0529c **Unmarked Needle.** 20g x 6″
J0529j **Unmarked Needle.** 18g x $3^1/_2$″
J0529an **Unmarked Needle.** 18g x 6″
J0529jn **Unmarked Needle.** 18g x $3^1/_2$″
J0529k **Unmarked Needle.** 22g x 6″
J0529m **Unmarked Needle.** 20g x 8″
J0529n **Unmarked Needle.** 18g x 8″

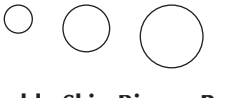
Marked Graduations with Echogenic Tip.

J0529eb **Marked Needle.** 20g x 9cm ($3^3/_4$″).
J0529ed **Marked Needle.** 22g x 9cm ($3^3/_4$″).

Keye's Skin Biopsy Punch. Original round skin punches, knurled handle. Stainless steel. German-made. $4^1/_2$″ (12cm).

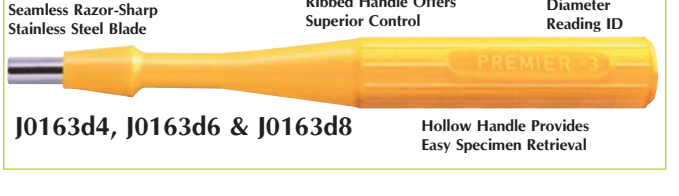
J0163 **Biopsy Punch.** 4mm head.
J0163a **Biopsy Punch.** 6mm head.
J0163b **Biopsy Punch.** 8mm head.

J0163

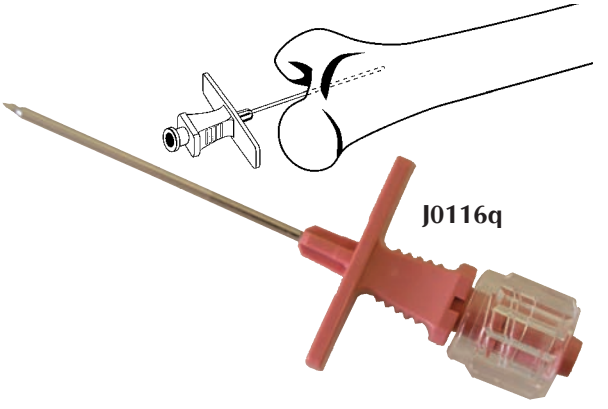


Inexpensive Disposable Skin Biopsy Punch with lightweight plastic handle. Sterile. 5/pk.

J0163d4 **Skin Biopsy Punch.** 4mm head.
J0163d6 **Skin Biopsy Punch.** 6mm head.
J0163d8 **Skin Biopsy Punch.** 8mm head.

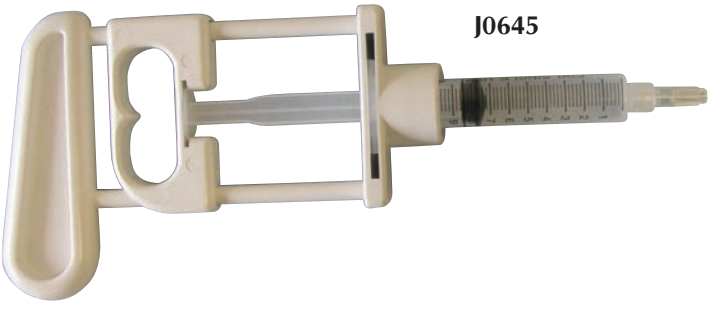


Bone Marrow Intraosseous Needle. Intraosseous infusion is an excellent option when vascular access is difficult. Fluids and most IV drugs can be administered in this fashion. This method is mainly used in small animals and birds where blood vessels are small to begin with. The most common site of placement is the proximal femur. The point of entry for the canula is the trochanteric fossa. This method is for short time use and an IV catheter should be placed as soon as possible.

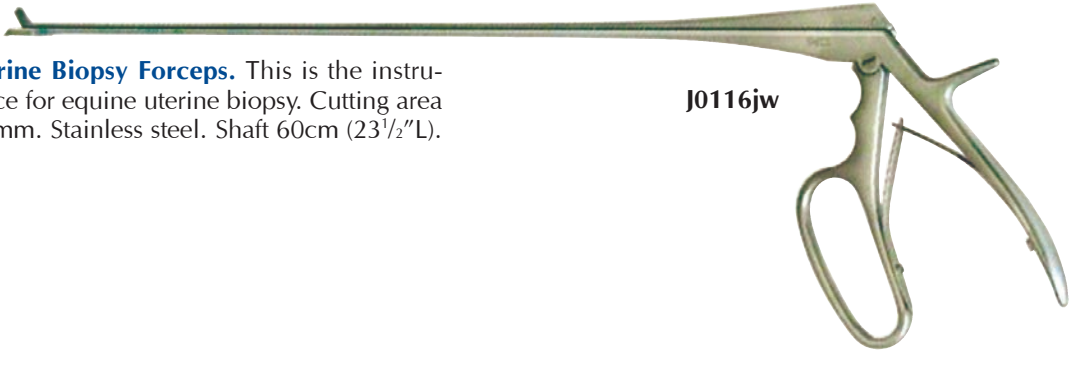


J0116q **Infusion Needle.** Not autoclavable. 18g x 3.5cm. Sterile.

J0645 **Aspir-Gun,** 12cc. The Aspir-gun is combined with a 12cc syringe for precise fine needle aspiration biopsy. It can be used on any nodule that can be palpated or visualized with X-ray or ultrasound. It is especially useful for superficial lumps, allowing one hand to remain free to immobilize the lesion. Autoclavable. 6″L.



J0116jw **Jackson Uterine Biopsy Forceps.** This is the instrument of choice for equine uterine biopsy. Cutting area is 4mm x 28mm. Stainless steel. Shaft 60cm (23½″L).



J0116a **Protection tube for uterine biopsy forceps.** This protective tube is passed through the cervix. A biopsy forceps is then passed through it to avoid any contamination on the biopsy sample. OD15mm x 40cm length

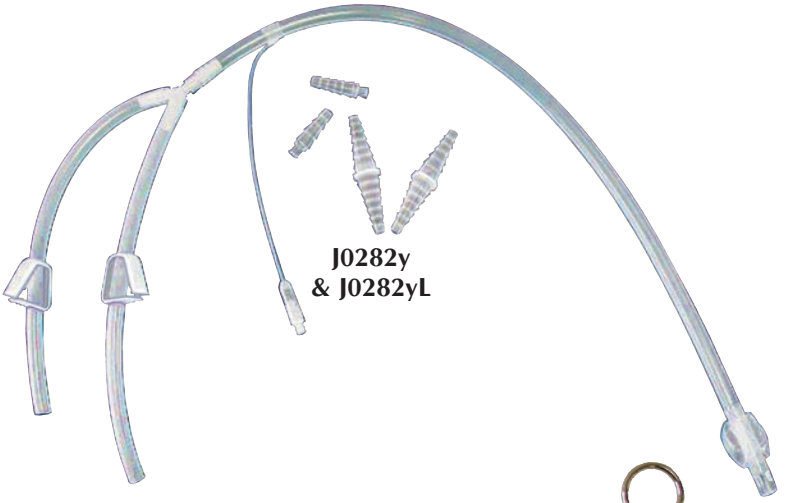
Equine Uterine Flushing Catheter. Large silicone catheter with large Foley inflatable balloon.

- Embryo transfer/collection
- Lateral eyes on open ended tip
- Inflatable balloon allows fluid retention in uterus when the catheter is passed beyond the cervix.
- Diameter: 33fr (8mm i.d. x 11mm o.d.)
- Includes two different adaptors
- **Reducing Connector** (**J0282d2**) to attach tubing
- **Barbed Connector** (**J0282d1**) with standard luer fitting

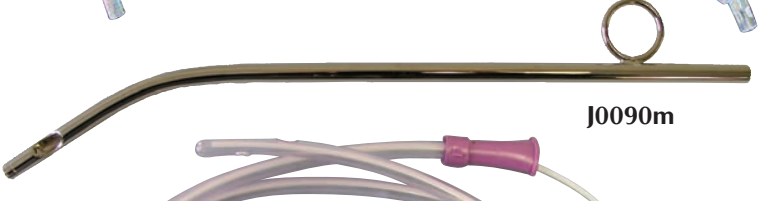
J0282 **Flushing Catheter.** 65cm L.
J0282L **Flushing Catheter.** 135cm L.

"Y" Flushing System. "Y" connector, with 12" arms, gives in flow and out flow. Two shut-off clamps. Two different adaptors included.

J0282y **Complete "Y" System.** 95cm L.
J0282yL **Complete "Y" System.** 165cm L.

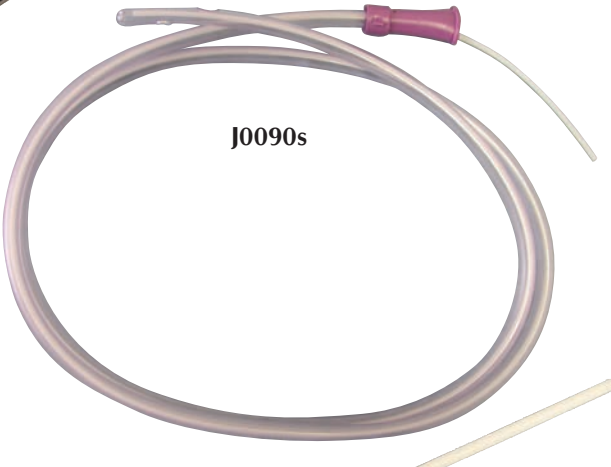


J0090m **Mare Urinary Catheter.** Metal with ring. 30cm x 8mm.

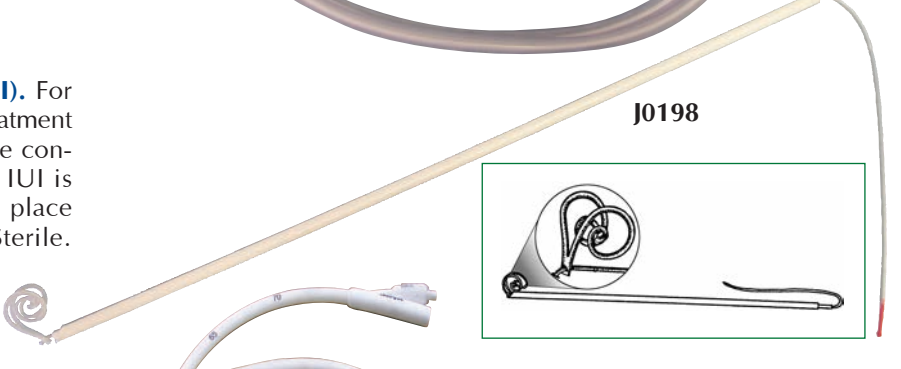


J0090s **Stallion Urinary Catheter.** Used in both geldings and stallions. Flexible plastic with plastic stylet. Sterile. 6.6mm x 137cm L.

J0090sm **Mare Urinary Catheter.** Flexible plastic. Similar to **J0090s**, only shorter. 8.6 x 60cm L. (not pictured)



J0198 **Indwelling Uterine Infusor (IUI).** For continuous medication in the treatment of endometritis and other uterine conditions in bovine and equine. IUI is self-retaining and can be left in place until treatment is completed. Sterile. 30"L.



Large Stallion Silicone Foley Catheter.

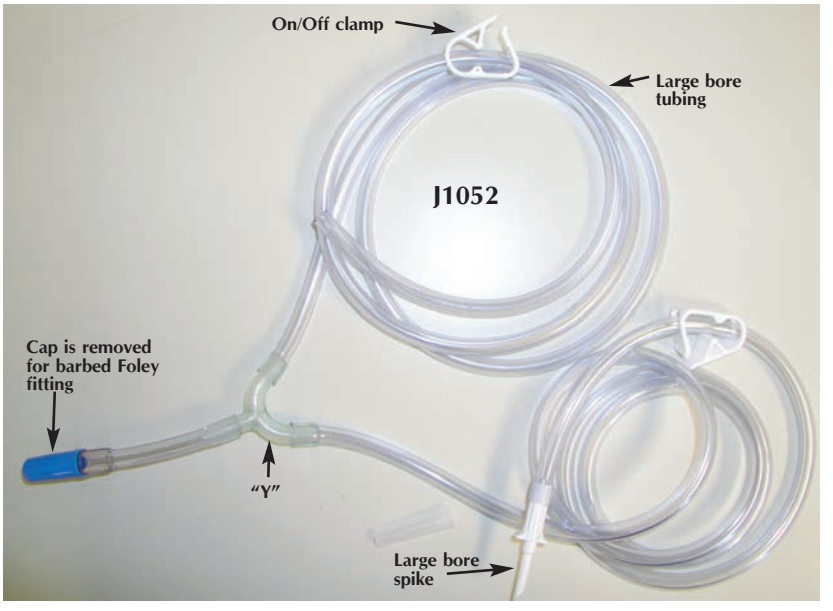
J0693sc **Catheter.** 8.4mm (28fr) x 150cm L.
J0693sd **Catheter.** 12fr x 150cm L.

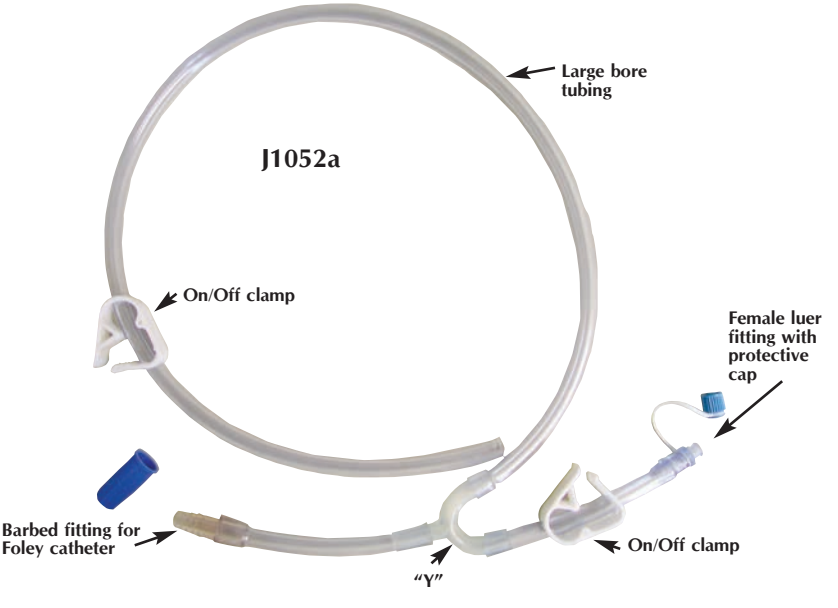
Equine Uterine Lavage Administration Kits. These large bore tubing kits are designed to connect large Foley catheters for large volume infusion and collection. The "Y" junction allows for fluid infusion and outflow for drainage or collection. Sterile.

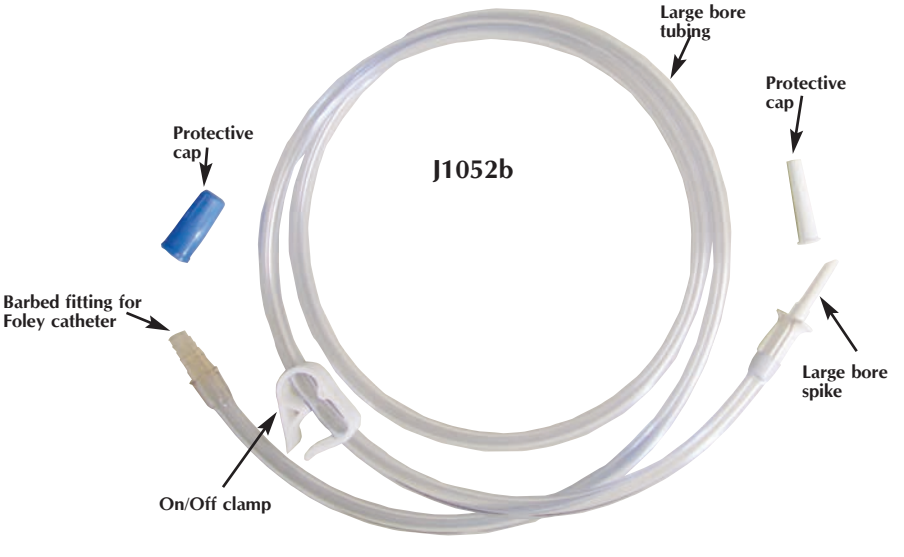
J1052 **Long tubing with "Y" junction.** Extra long tubing 60" (5 ft) both inflow and outflow gives room for fluid administration and collection away from the animal. Attached large bore spikes for inflow at proximal end. The distal end has a barbed fitting for connection to Foley catheter.

J1052a **Short 6" inflow with female spin luer lock adapters.** This allows hookup to syringe or another administration set. There is a 30" outflow tube. Distal end has a barbed fitting for connection to Foley flushing catheter (J-282).

J1052b **Single line with 60" large bore tubing** with proximal spike and distal-barbed fitting for attachment to Foley or large bore pipette (J-286).



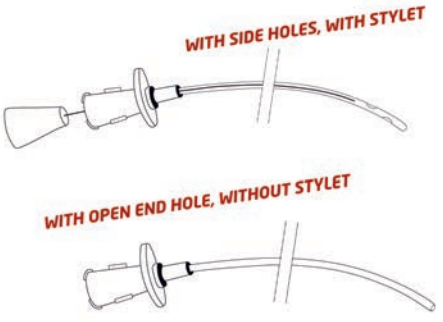




NEW

BUSTER Jackson Cat Catheter. The popular range of BUSTER Cat Catheters has been expanded to include new features, materials and sizes to cover the different needs in the feline patient.

- The luer lock adapter and the handle of the stylet are molded for premium quality.
- All catheters have rounded ends to avoid tissue damage
- Available with open end or bullet tip with lateral eyes
- Handles on luer adapter for better grip

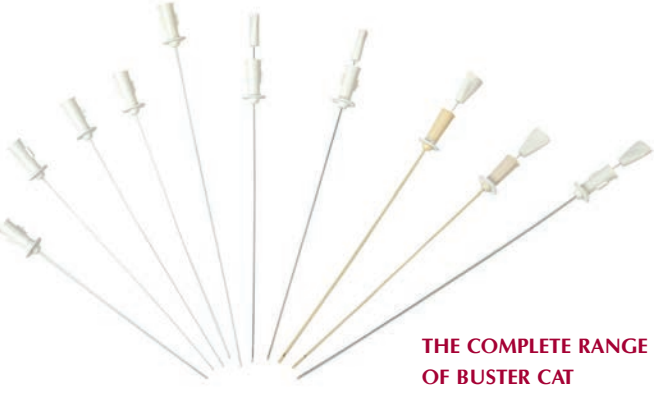


BUSTER Cat Catheters with side holes

- Ideal for urine sample collection, urine retention and bladder lavage
- The catheter with stylet is softer then the catheter without stylet

J0153ja **Cat Catheter** with side holes, with stylet, 3fr. 10 x 130mm

J0153jb **Cat Catheter** with side holes, with stylet, 4fr. 1.3 x 130mm



THE COMPLETE RANGE OF BUSTER CAT CATHETERS

BUSTER Cat Catheter with open end hole

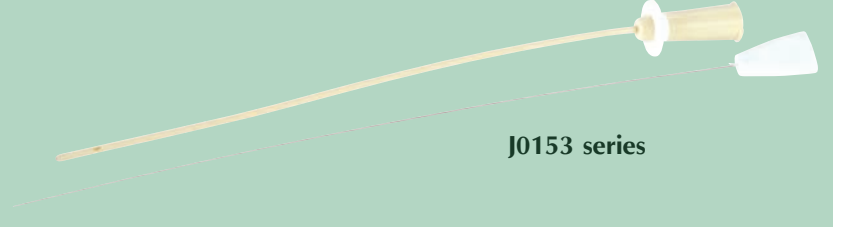
- The catheter with open end hole is useful for loosening an obstruction by the pressure of the injection
- Extra rigid for easy introduction

J0153m **Cat Catheter** with open end hole, without stylet NEW 1.0 x 130mm, 3fr.

J0153p **Cat Catheter** with open end hole, without stylet NEW 1.3 x 130mm, 4fr.

BUSTER Barium Cat Catheters, Extra Soft.

- Soft pliable polyurethane material
- Ultra smooth surface slips right into place
- Can be safely left in situ for 3 days
- Only catheter that is radiopaque
- Closed end with two lateral eyes
- Stylet to aid placement
- Considerable savings over silicon and Teflon
- Outside suture ring holds catheter in position
- Sterile



J0153ba **Barium Cat Catheter** with side holes, with stylet SOFT 3fr (1mm) diameter x 130mm (5¼") length

J0153bb **Barium Cat Catheter** with side holes, with stylet SOFT 4fr (1.33mm) diameter x 130mm (5¼") length

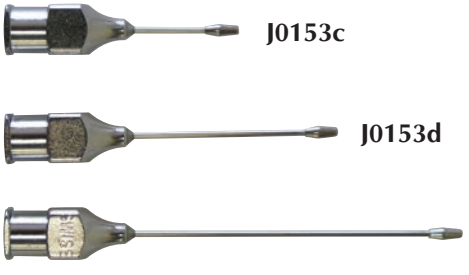
J0153w

J0153w **Walpole's Solution.** This buffered solution will dissolve struvite plugs in feline urethral obstructions. Only 3–6cc of Walpole's will atraumatically dissolve the crystal plug. Conventional methods of retrograde flushing with saline cause urethral damage or ruptures and eventual stricture formation. Jackson cat catheters are recommended for best results when using Walpole's solution. 50cc bottle.

J0153 **Olive Tipped FUS Needle.** 21g olive tipped needles are perfect for flushing of the small male feline urethra in cases of obstructive FLUTD. The blunt tip prevents trauma to the sensitive urethral lining. Rather than forcing struvite plugs back into the bladder with saline, it is suggested that **J-153w** Walpole's solution is infused to dissolve away any crystal formation. Then a **J-153** series Jackson catheter is inserted to ensure urethral patency.

Luer mount fits any syringe. Stainless steel. Autoclavable. Individually packaged.

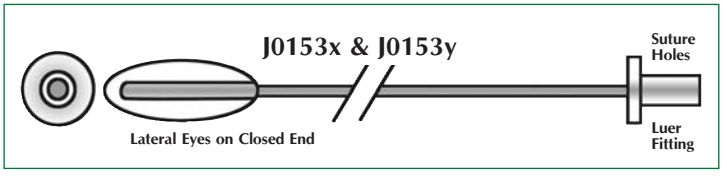
J0153c **FUS Needle.** 21g x 1/2″.
J0153d **FUS Needle.** 21g x 1″.
J0153e **FUS Needle.** 21g x 1 1/2″.



J0153c

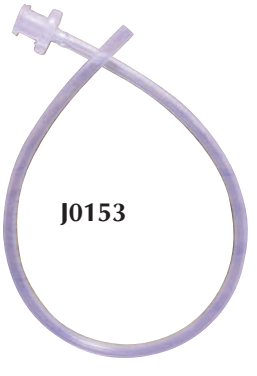
J0153d

J0153e



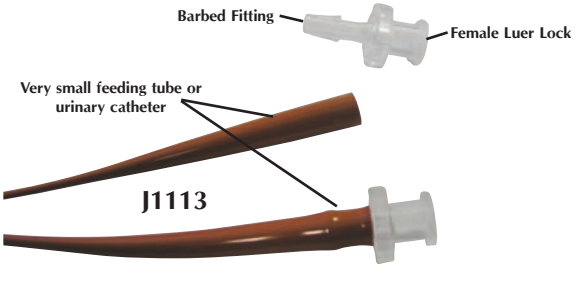
Tomcat Catheter with luer fitting and suture holes is more bio-friendly. Plastic guide stylet included. Silicone.

J0153x **Catheter,** Closed End. 3.5fr x 5″ (12cm).
J0153y **Catheter,** Open End. 3.5fr x 5″ (12cm).



J0153

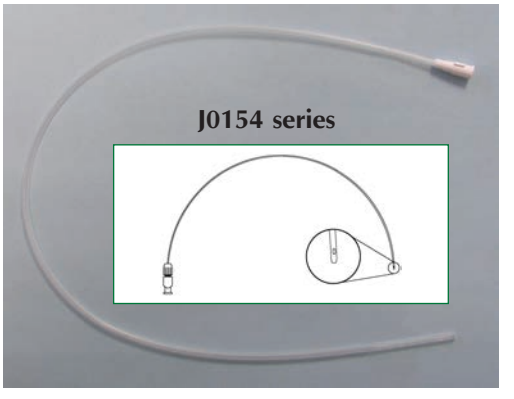
J0153 **Silicone Feline Urethrostomy Tube.** Silicone urethral catheter designed for use in initial feline urethrostomy procedures to prevent postoperative constriction or maintain urethral patency over time. Suture eyelets permit fixation to perineal area open end. Female luer fitting x 3″ tube (can be trimmed to desired length) 0.073″ ID x 0.125″ OD sterile. Stylet.



J1113 **Cath Link Luerlock adapter.** Many urinary catheters and feeding tubes i.e. small red rubber tubes do not have the right connection to hook directly to a syringe. This luer lock adapter has a barbed fitting that fits tight in urinary catheter or feeding tubes. Sterile and autoclavable. (Use J0463c tethered cap in conjunction with this.)

Canine Urinary Catheter is constructed of a flexible transparent grade of nylon, producing firmness without rigidity. Female luer fitting. Closed end with lateral eye. Sterile.

J0154xs **Catheter.** 4fr x 50cm (20″).
J0154s **Catheter.** 6fr x 50cm (20″).
J0154m **Catheter.** 8fr x 50cm (20″).
J0154L **Catheter.** 10fr x 50cm (20″).



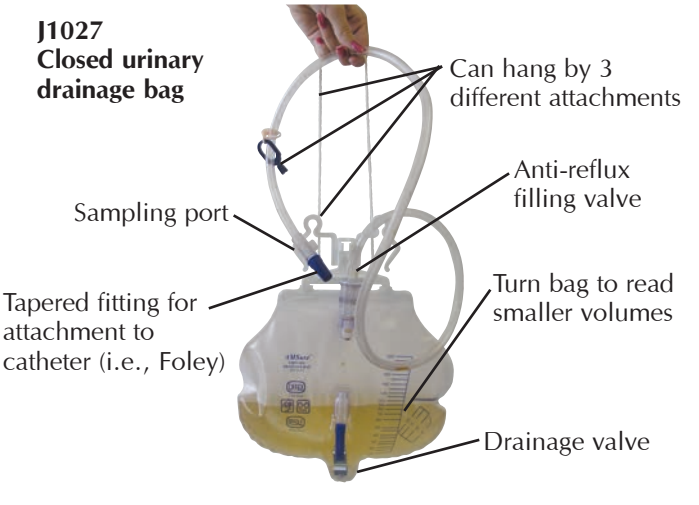
Canine Urinary Catheter with luer fitting and suture holes is more bio-friendly. Wire guide stylet included.

J0090h **Bitch Urinary Catheter.** Stainless steel. 10g heart-shaped finger rest. 10 1/2″L.

J0090c **Canine Female Catheter.** Female luer fitting. Metal cleaning rod included. 18cm x 2.5mm.

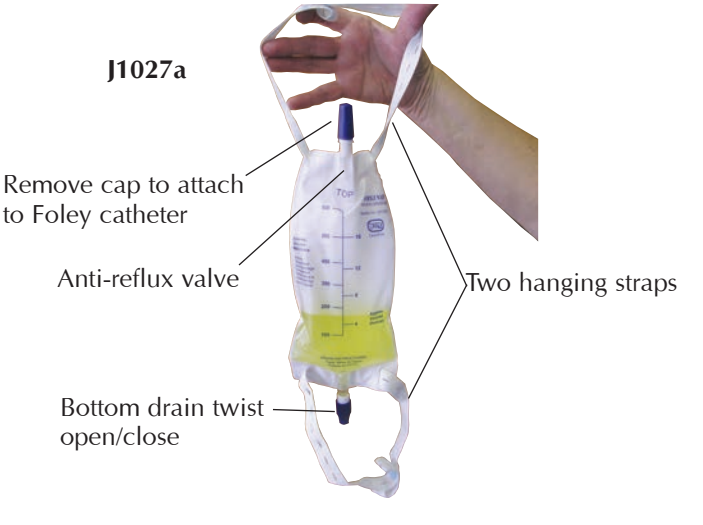
J1027 **Urine collection bag.** Monitoring Urine output is an important aspect in treating critically ill renal patients. These collection bags are a polyethylene material, transparent on one side and white on the opposite side.

- 2000ml capacity with graduations
- Inflow connector is a tapered fitting that to a catheter (i.e. Foley) for a secure leak proof fit.
- Tubing is 11/32″ X 50″ cm length
- Universal double hook: can hang on cage
- Needle free sampling port
- Anti Reflux drip chamber: minimizes the risk of infection
- Additional clip can attach tubing to patients hair or fur
- Sterile fluid pathway



J1027a **Urine collection bag**, smaller version of **J-1027** bag.

- 600ml capacity
- Anti reflux drain
- Bottom drains through twist open/close valve
- Two straps: one on top and one on bottom
- Top drain is tiered to fit catheter i.e. Foley
- Sterile fluid pathway



KatKath™

Be kind to your patients

KatKath™ TomCat Urinary Catheter. Easy placement. Flexible for maximum comfort. Thin walled-larger bore lumen. Great longitudal strength. Rounded atraumaticopen-ended tip.

More flexible/Low coefficient of friction. The catheter is made from a unique non-reactive material which has similar properties to Telfon® but is more flexible. More flexibility allows greater comfort.

Crush Resistant. The KatKath™ is almost impossible to crush and is also highly resistant to kinking. This allows placement without the use of a stylet. (Useful if flushing is required during the act of placement.)

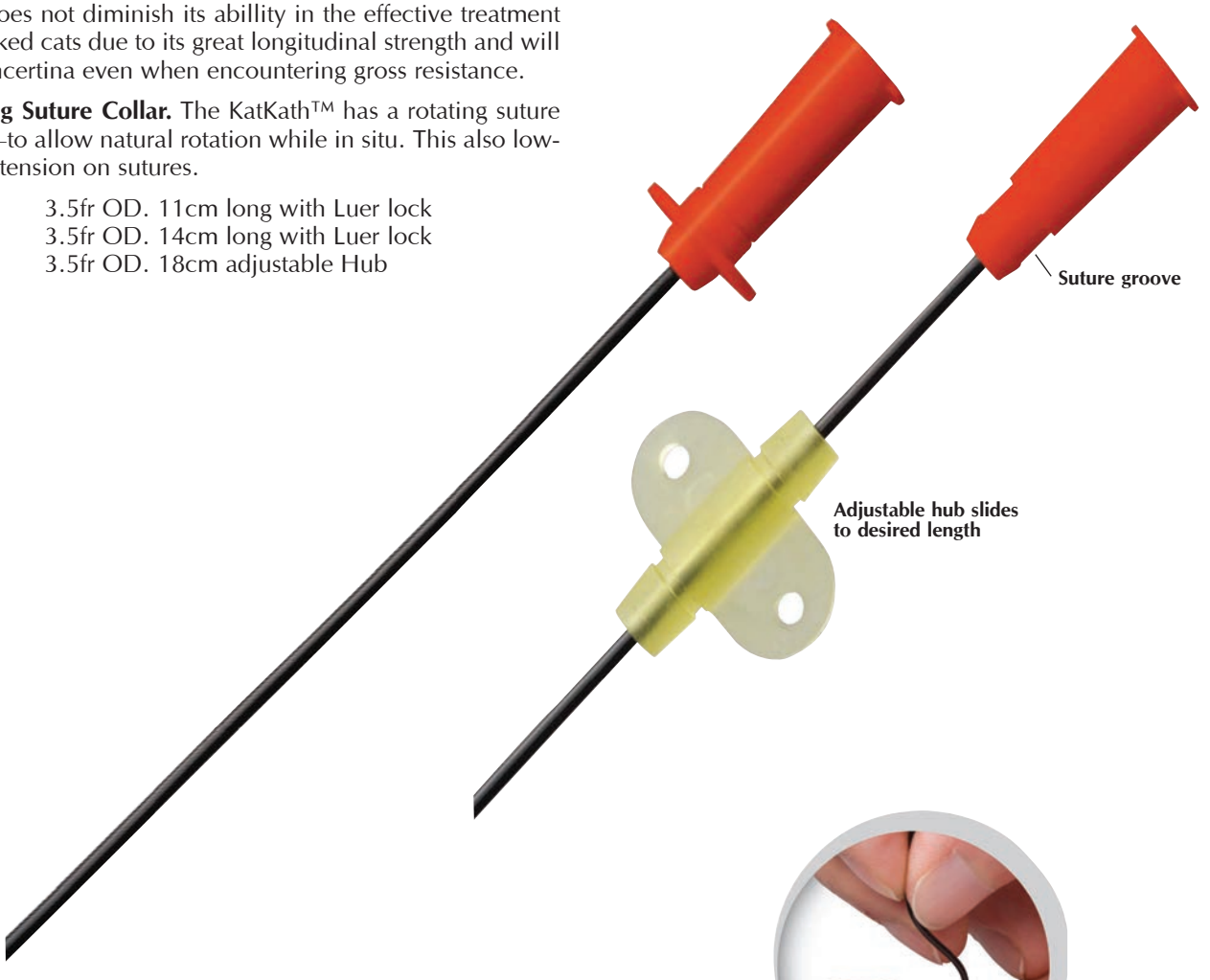
Well Tolerated. The KatKath™ may be left in place for hours or days, dependant on individual needs, and is extremely well tolerated by even the most difficult patients.

Great Longitudinal Strength. The KatKath's increased flexibility does not diminish its abillity in the effective treatment of blocked cats due to its great longitudinal strength and will not concertina even when encountering gross resistance.

Rotating Suture Collar. The KatKath™ has a rotating suture collar—to allow natural rotation while in situ. This also lowers the tension on sutures.

J1203	3.5fr OD. 11cm long with Luer lock
J1203a	3.5fr OD. 14cm long with Luer lock
J1203b	3.5fr OD. 18cm adjustable Hub

Rotating suture collar



Increased flexibility

J0164 **Lab Litter™.** FLUTD, or feline lower urinary tract disease, is a common problem in the feline patient. Obtaining high quality urine samples is a must to ensure proper diagnosis and treatment, plus as a follow-up in evaluating treatment results.

Lab Litter™ is a clear, non-absorbant, small plastic granule that feels like cat litter to the feline patient. It is used to help collect urine samples. Lab Litter™ is bulk packaged in an easy-to-pour gallon container. It is also available in prepackaged specimen cups for dispensing to clients.

- Priced considerably less than competing products
- Clear beads allow clearer view of sample versus darker black beads

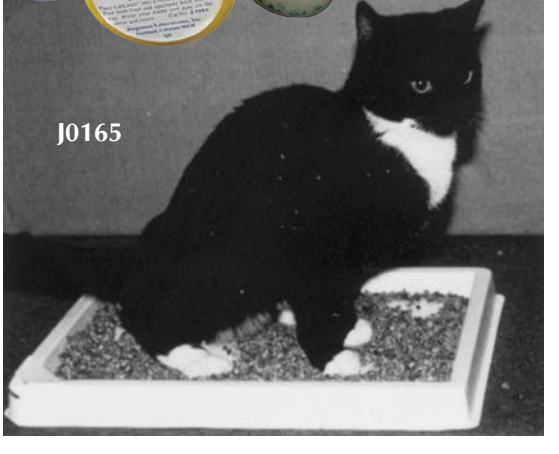
J0164 **Gallon Lab Litter™** bulk container. 5 lbs. 4 gallons/case.

J0164a **Individual Specimen Cups Lab Litter™.** 12/box.

J0164a

J0165 **"Uro-Collect" Feline Urine Collection Kit.** The "Uro-Collect" system was developed as an easy-to-use and convenient kit for collecting a non-contaminated and diagnostic urine sample in either the clinic or at the owner's home. 12/pk.

Kit includes:
- Litter pan liner
- 4.5–5 oz. polypropylene beads
- Reclosable bag
- Twist ties
- Complete client instructions



J0165

J1001 **Litter Magnet™.** An all-natural solution to encourage litter box use. Litter MagnetTM will assist you in treating the most troubling behavioral problem a cat can have, inappropriate elimination, i.e. non-use of the litter box.

Often this problem is not medical and cannot be treated with medication. Treatment becomes a consultation with the pet owner, representing time spent for which it is often difficult to be compensated.

LitterMagnet™ and its supporting brochure will give you a product that can be prescribed with a tested solution that will help your customer get their cat" back to the box."

An all-natural product, LitterMagnet™, uses its rich earthy fragrance to attract the cat to its litter box. Once the cat goes to the box and finds that it is clean and filled with an appropriate substrate, it will use it and positive behavior modification begins.

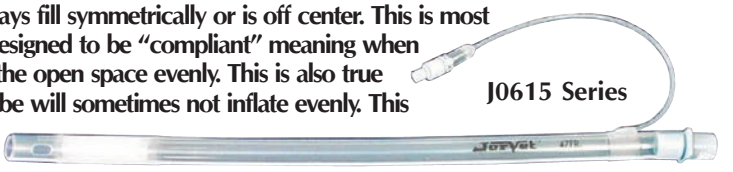
With LitterMagnet™, you can address a behavior problem and be able to prescribe a solution. You have also made a pet owner happy and possibly kept the cat out of a shelter or from being abandoned.

- LitterMagnet™ (JorVet Product #J1001)
- 20 oz bottle with a shake and pour lid
- Treats 100 pounds or more of clumping/scoopable clay litter
- A client education brochure is provided with each bottle
- 6 bottles per case

J1001

Silicone Endotracheal Tube. Silicone is the preferred material for endotrachealtubes. However, until now the cost was considered too high for use in most veterinary clinics. This is especially true on the larger sizes above 10mm.

When the endotracheal tube cuff is filled with air, it does not always fill symmetrically or is off center. This is most commonly with the silicon endotracheal tubes. These tubes are designed to be "compliant" meaning when placed into a body cavity such as the trachea the tube will fill to the open space evenly. This is also true of Foley catheters. However, if inflated outside of the body the tube will sometimes not inflate evenly. This is not a defect.



J0615 Series

- Endotracheal tube with inflatable cuff
- Connector included
- Lateral murphy eye at distal tip
- Sizes 3mm to 14mm
- Fully transparent

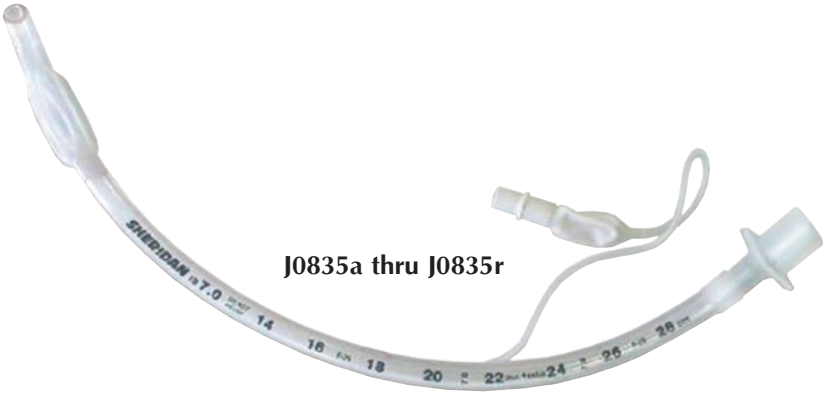
NOTE: Not autoclavable. Radiolucent

Silicone Material Benefits:
- **Patient comfort.** Silicone is a soft material that conforms to body contours. The soft distal tip lessens the chance for any airway tissue damage.
- **Reusability.** Intended to be used over and over again. Silicone resists deterioration better than PVC or red rubber
- **Transparent.** See any blood and mucous if they develop.

J0615a	**Endotracheal Tube.**	3mm i.d.	14fr	4.7mm o.d.	16cm L	balloon 3cm L
J0615b	**Endotracheal Tube.**	4mm i.d.	18fr	6.0mm o.d.	18cm L	balloon 3cm L
J0615c	**Endotracheal Tube.**	5mm i.d.	20fr	7.3mm o.d.	20cm L	balloon 4cm L
J0615d	**Endotracheal Tube.**	6mm i.d.	28fr	8.7mm o.d.	28cm L	balloon 4cm L
J0615e	**Endotracheal Tube.**	7mm i.d.	30fr	10.0mm o.d.	30cm L	balloon 5cm L
J0615f	**Endotracheal Tube.**	8mm i.d.	33fr	11.0mm o.d.	33cm L	balloon 5cm L
J0615g	**Endotracheal Tube.**	9mm i.d.	37fr	12.3mm o.d.	34cm L	balloon 5cm L
J0615h	**Endotracheal Tube.**	10mm i.d.	43fr	14.3mm o.d.	36cm L	balloon 5cm L
J0615j	**Endotracheal Tube.**	11mm i.d.	47fr	15.7mm o.d.	40 cm L	balloon 5cm L
J0615k	**Endotracheal Tube.**	12mm i.d.	51fr	17.0mm o.d.	44cm L	balloon 5cm L
J0615m	**Endotracheal Tube.**	14mm i.d.	57fr	18.0mm o.d.	48cm L	balloon 5cm L

Sheridan Endotracheal Tube. High quality clear PVC tubes but are inexpensive. Uniform inflatable cuff. Sterile.

J0835a **Endotracheal Tube.** 3.0mm.
J0835b **Endotracheal Tube.** 3.5mm.
J0835c **Endotracheal Tube.** 4.0mm.
J0835d **Endotracheal Tube.** 4.5mm.
J0835e **Endotracheal Tube.** 5.0mm.
J0835f **Endotracheal Tube.** 5.5mm.
J0835g **Endotracheal Tube.** 6.0mm.
J0835h **Endotracheal Tube.** 6.5mm.
J0835j **Endotracheal Tube.** 7.0mm.
J0835k **Endotracheal Tube.** 7.5mm.
J0835m **Endotracheal Tube.** 8.0mm.
J0835n **Endotracheal Tube.** 8.5mm.
J0835p **Endotracheal Tube.** 9.0mm.
J0835q **Endotracheal Tube.** 9.5mm.
J0835r **Endotracheal Tube.** 10.0mm.

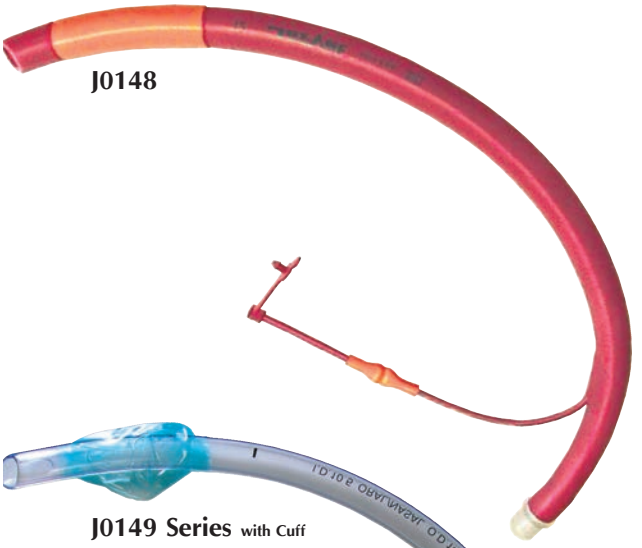


J0835a thru J0835r

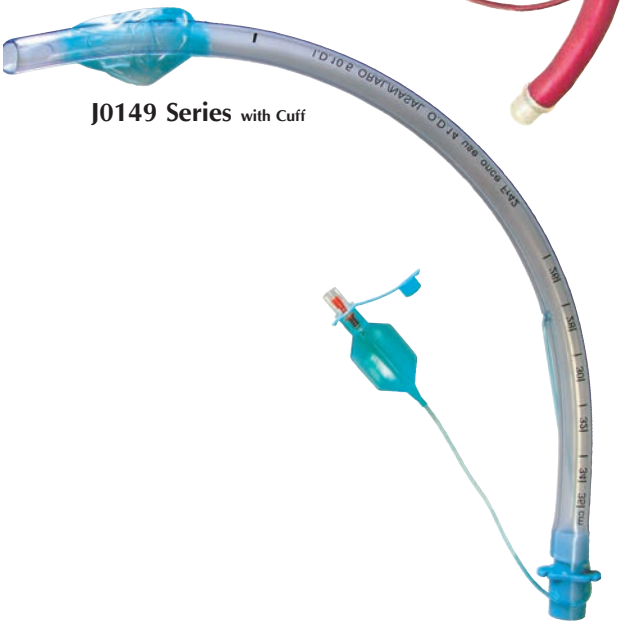
Oversized Small Animal Endotrachael Tube. Gray PVC material with white inflatable cuff. Includes adaptor. 21"L (52cm).

J0835w **Endotrachael Tube.** 11mm.
J0835x **Endotrachael Tube.** 12mm.
J0835y **Endotrachael Tube.** 13mm.
J0835z **Endotrachael Tube.** 14mm.

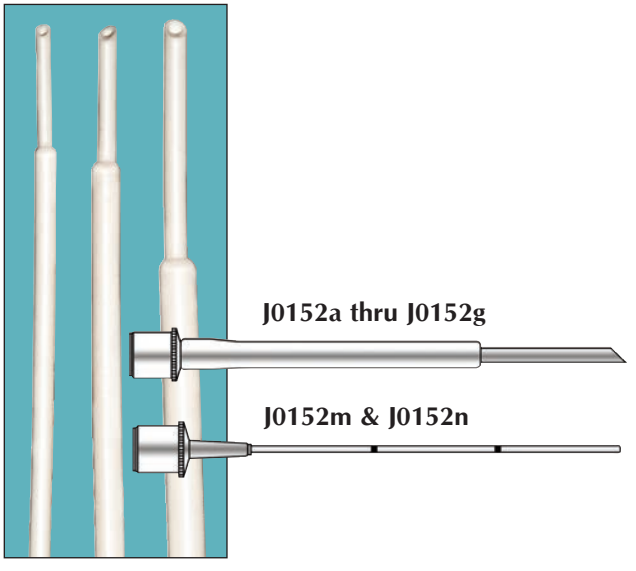
J0835w thru J0835z



J0148



J0149 Series with Cuff



J0152a thru J0152g

J0152m & J0152n

JorVet Endotracheal Tube with inflatable cuff. Available in .5mm increments from 2.5 to 11.0mm. Murphy eye. Red rubber. Hard-to-find extra-large size now available. **(Adaptor not included except where specified.)**

J0148a	**Tube.** 2.5mm.	**J0148L**	**Tube.** 8.0mm.
J0148b	**Tube.** 3.0mm.	**J0148m**	**Tube.** 8.5mm.
J0148c	**Tube.** 3.5mm.	**J0148n**	**Tube.** 9.0mm.
J0148d	**Tube.** 4.0mm.	**J0148o**	**Tube.** 9.5mm.
J0148e	**Tube.** 4.5mm.	**J0148p**	**Tube.** 10.0mm.
J0148f	**Tube.** 5.0mm.	**J0148q**	**Tube.** 10.5mm.
J0148g	**Tube.** 5.5mm.	**J0148r**	**Tube.** 11.0mm.
J0148h	**Tube.** 6.0mm.	**J0148s**	**Tube.** 12.0mm w/adaptor.
J0148i	**Tube.** 6.5mm.	**J0148t**	**Tube.** 13.0mm w/adaptor.
J0148j	**Tube.** 7.0mm.	**J0148u**	**Tube.** 14.0mm w/adaptor.
J0148k	**Tube.** 7.5mm.	**J0148v**	**Tube.** 16.0mm w/adaptor.

Cuffed Endotracheal Tube. Softens at body temperature, reducing postoperative irritation. Blue-tinted PVC tube complete with connector. Available in 0.5mm increments for 3.5mm to 11mm.

J0149a	**Tube.** 5.0mm.	**J0149i**	**Tube.** 9.0mm.
J0149b	**Tube.** 5.5mm.	**J0149j**	**Tube.** 9.5mm.
J0149c	**Tube.** 6.0mm.	**J0149k**	**Tube.** 10.0mm.
J0149d	**Tube.** 6.5mm.	**J0149L**	**Tube.** 10.5mm.
J0149e	**Tube.** 7.0mm.	**J0149m**	**Tube.** 11.0mm.
J0149f	**Tube.** 7.5mm.	**J0149vc**	**Tube.** 3.5mm.
J0149g	**Tube.** 8.0mm.	**J0149xc**	**Tube.** 4.0mm.
J0149h	**Tube.** 8.5mm.	**J0149yc**	**Tube.** 4.5mm.

Non-Cuffed Endotracheal Tube.

J0149t	**Tube.** 2.5mm.
J0149u	**Tube.** 3.0mm.
J0149v	**Tube.** 3.5mm.
J0149x	**Tube.** 4.0mm.
J0149y	**Tube.** 4.5mm.

NOTE: The standard form for sizing endotracheal is to refer to inside diameter (i.d.).

Avian/Small Exotic Cole Endotracheal Tube. Perfect for the smallest of patients. Lower profile on the distal end adds proper placement, and larger proximal end helps form a tighter seal. Stepped-down "Cole"-style wall. Silicone. Complete with attached standard 15mm connector.

J0152a	**Tube.** 2.0mm i.d. x 9.0fr x 5.0mm o.d.
J0152b	**Tube.** 2.5mm i.d. x 12.0fr x 6.3mm o.d.
J0152c	**Tube.** 3.0mm i.d. x 13.6fr x 8.0mm o.d.
J0152e	**Tube.** 4.0mm i.d. x 18.3fr x 9.6mm o.d.
J0152f	**Tube.** 5.0mm i.d. x 23.6fr x 12.6mm o.d.
J0152g	**Tube.** 6.0mm i.d. x 27.6fr x 15.1mm o.d.

Avian/Smallest of Small Exotic Endotracheal Tube. Straight tube design with a wire guide stylet for ease of intubation. Non-cuffed. All silicone. Complete with 15mm connector.

J0152m	**Tube.** 1.0mm i.d.
J0152n	**Tube.** 1.5mm i.d.

EZ Tie

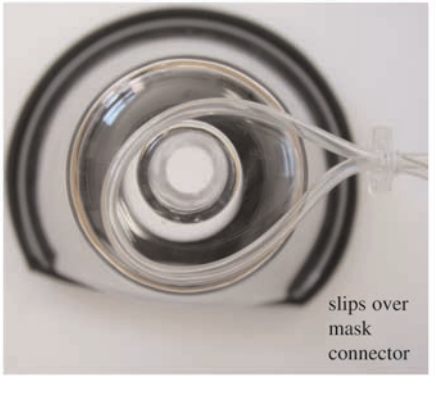
Endotracheal Tube Securing Device. *So simple, you'll wonder why you did not think of it!!* Maintaining an endotracheal tube in the correct position is a critical component of anesthesia or surgery. Any shift or displacement of an endotube during anesthesia can be life-threatening. A common practice is to use a length of cotton gauze roll to first tie around the tube then around the animal's muzzle. Roll gauze can come untied or be difficult to quickly untie.

The **EZ Tie** was designed to be quick and easy to hold any endotracheal or anesthesia mask safely in place. The thin but strong plastic tubing has two sliding clasps. These clasps readily move along the tubing but hold steady under tension. The first clasp is used to tighten around the ET tube or mask. The second slides along to tighten around the patient's muzzle.

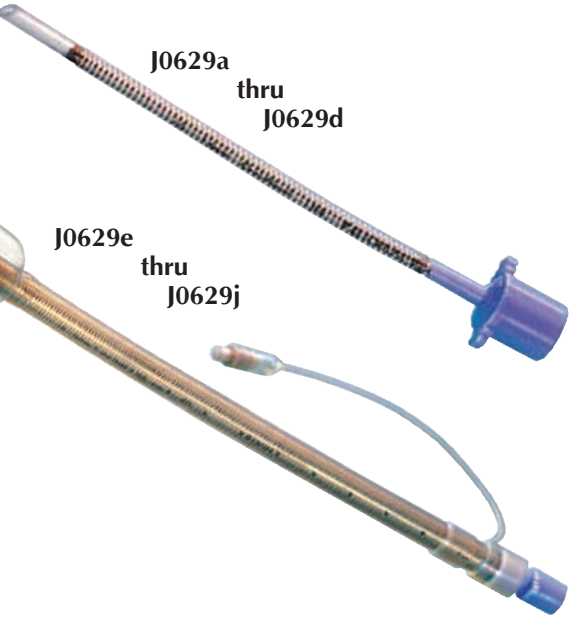
It also works extremely well with challenging brachyecephalic breeds such as pugs and felines. *Will work with most anesthesia masks!*

The **EZ Tie** is:
- Simple to apply
- Reusable and durable
- Light weight
- Can hang in induction area ready for use
- Inexpensive
- One size fits all
- Watch short video on **www.JorVet.com**
- Not autoclavable

J1202 **EZ Tie.** Pack of 3



Silicone Endotracheal Tube with Wire Reinforcement. Silicone is a great material for endotracheal tubes because it provides superior biocompatibility and flexibility. These tubes have a metal wire reinforcement that spirals the length of the tube. This reinforcement gives rigidity and prevents any possible occlusion.



Features:
- Graduations to aid in depth placement
- Radiopaque line for location confirmation
- Fully transparent to allow observation for development of blood or mucus
- Lateral Murphy eye
- 15mm connector included

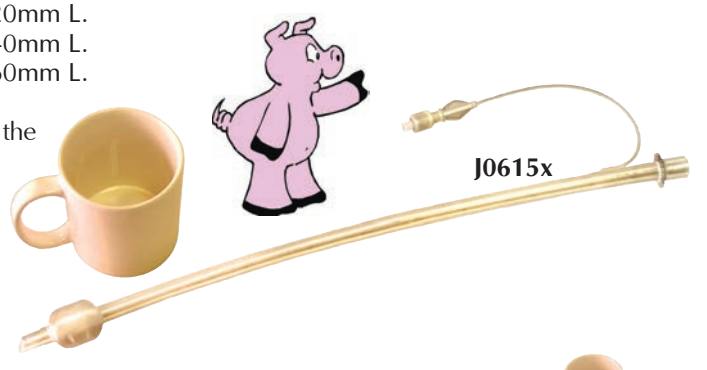
Tube without Cuff.

J0629a	**Tube.** 2.5mm i.d.	4.0mm/12fr o.d.	140mm L.
J0629b	**Tube.** 3.0mm i.d.	4.7mm/14fr o.d.	160mm L.
J0629c	**Tube.** 4.0mm i.d.	6.0mm/18fr o.d.	200mm L.
J0629d	**Tube.** 5.0mm i.d.	7.3mm/22fr o.d.	240mm L.

Tube with Inflatable Cuff.

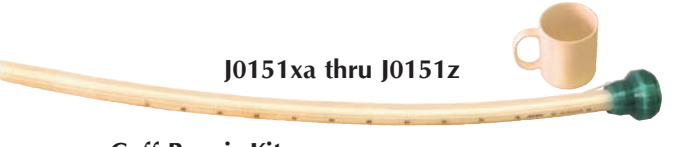
J0629e	**Tube.** 6.0mm i.d.	8.7mm/20fr o.d.	280mm L.
J0629f	**Tube.** 7.0mm i.d.	10.0mm/30fr old.	300mm L.
J0629g	**Tube.** 8.0mm i.d.	11.3mm/34fr o.d.	320mm L.
J0629h	**Tube.** 9.0mm i.d.	12.7mm/38fr o.d.	340mm L.
J0629j	**Tube.** 10.0mm i.d.	14.0mm/42fr o.d.	360mm L.

J0615x **Swine Endotracheal Tube.** Especially designed with the cooperation of leading research centers for use in swine. Silicone. Graduated marking with standard adaptor, inflatable cuff, radio-paque, and lateral Murphy eye. Extra-long length. 8mm i.d. x 18"(47cm).



Equine Silicone Endotracheal Tube. Universal fitting allows connection to most large animal anesthesia machines and ventilators.

J0151xa	**Tube.** 16mm i.d.	8cm L balloon	70cm L total
J0151xb	**Tube.** 18mm i.d.	8cm L balloon	75cm L total
J0151x	**Tube.** 20mm i.d.	10cm L balloon	90cm L total
J0151y	**Tube.** 24mm i.d.	12cm L balloon	100cm L total
J0151z	**Tube.** 30mm i.d.	14cm L balloon	100cm L total



Cuff Repair Kits.

J0151yrc **24mm**
J0151zrc **30mm**
J0151xcrc **22mm**
J0151yarc **26mm**

J0151at **Silcone adhesive for repair of endotube cuffs.**

Must be purchased separately.

Equine Nasotracheal Tube. A cuffed nasotracheal tube used to deliver anesthesia gases and oxygen via nasal intubation. The tubes have a standard 15mm connector.

	ID	OD	Length
J0694	**7mm**	10.0mm	55cm
J0694a	**9mm**	12.3mm	55cm
J0694b	**11mm**	15.7mm	55cm

Portex Endotracheal Adaptor and Connectors. The full range of small animal endotracheal tubes is covered by the twelve adaptors included here. The adaptors may be sterilized by conventional methods. The compact Swivel Connector may be rotated a full 360°, affording maximum positioning and flexibility. For use on all endotracheal tubes.

The various adaptors are available in individually packaged sizes from 2.5–15mm.

J0157a	2.5mm.	**J0157hh**	7.5mm.
J0157aa	3.0mm.	**J0157i**	8.0mm.
J0157aaa	3.5mm.	**J0157ii**	8.5mm.
J0157b	4.0mm.	**J0157j**	9.0mm.
J0157c	4.5mm.	**J0157jj**	9.5mm.
J0157d	5.0mm.	**J0157k**	10.0mm.
J0157e	5.5mm.	**J0157kk**	10.5mm.
J0157f	6.0mm.	**J0157L**	11.0mm.
J0157g	6.5mm.	**J0157t**	12.0mm.
J0157h	7.0mm.	**J0157v**	15mm Endo Adapter.

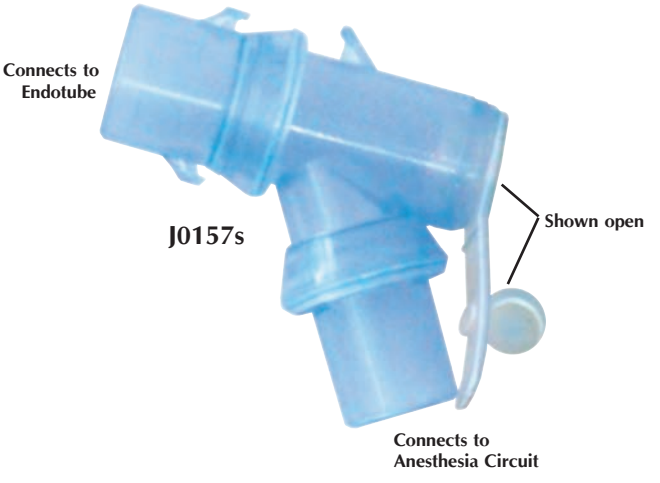
J0157z **One-Way Valve for Endotube Cuff Inflation.**

J0157s **Swivel Connector.** Allows movement between endotracheal tube and anesthesia circuit.

J0167q **JorVet Endolight.** New and improved, this small penlight has an attached flexible metal rod with a small wheat-head-size bulb. A small endotracheal tube 6mm easily slides over the rod. Gives rigidity and great illumination when intubating small dogs and cats. Makes a small keyhole task simple. Operates on "AA" batteries (included). 10" shaft.

J0167qd#1 Bulb only.

J0157z

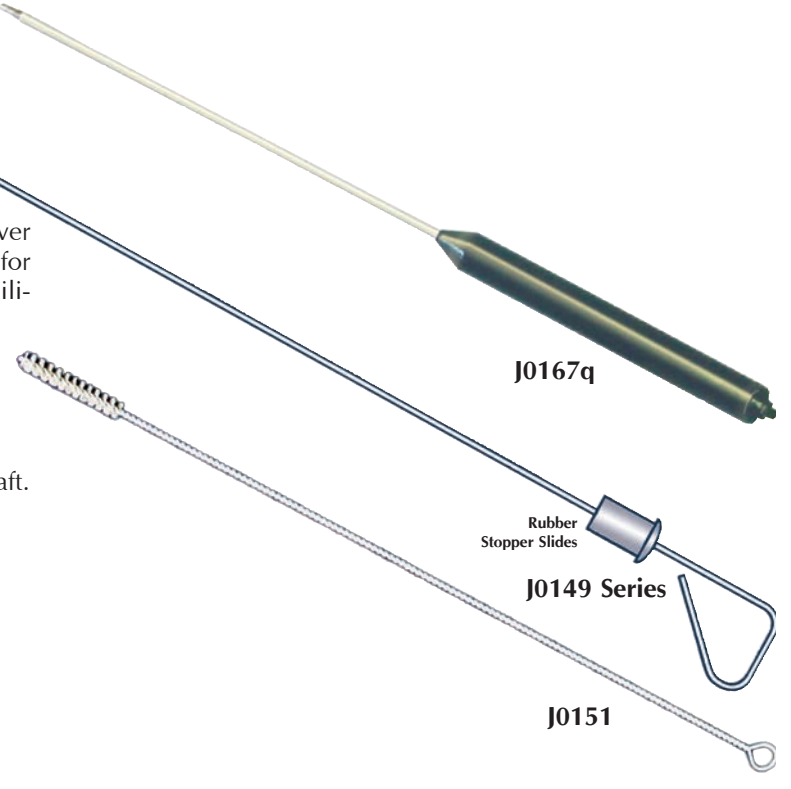


Endotracheal Tube Stylet. Intubation is made easier when using a rigid stylet for the endotracheal tube. This stylet is a plastic coated malleable metal wire. One end has a rubber stopper that fits tightly over the endotracheal tube connector. It can slide to adjust for proper length. This stylet works especially well with silicon tubes that are less rigid than other tubes.

J0149sta **Stylet.** Fits tube sizes 2.0–3.5mm.
J0149stb **Stylet.** Fits tube sizes 4.0–6.5mm.
J0149stc **Stylet.** Fits tube sizes 7.0–10.0mm.

Endotracheal Tube Cleaning Brush. Stainless steel shaft. Malleable.

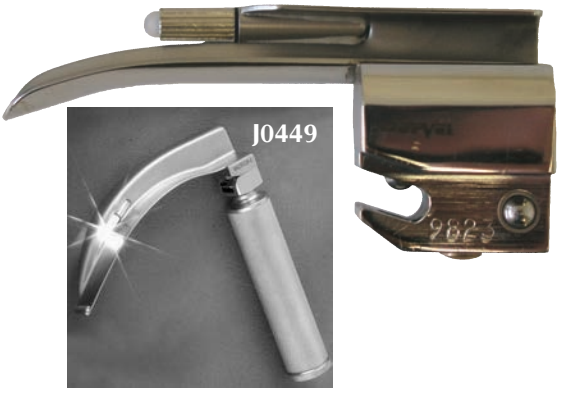
J0151q **Brush.** 4.0mm, cleans ≥5.0mm tubes.
J0151s **Brush.** 8.0mm, cleans ≥8.0mm tubes.



J0449 **Laryngoscope.** Great for intubating animals and for examination of the pharyngeal area. First choose your handle, then match it with your choice of blade. JorVet handles and blades will interchange with those of other manufacturers.

J0449m **Standard Medium Handle** only. Uses 2 "C" batteries. (not included)

J0449p **Special Penlight Handle** only. Works great for cats. Uses 2-AA batteries (not included).



Laryngoscope Blades. JorVet features two different models of laryngoscope blades.

NOTE: Blade length is entire shaft.

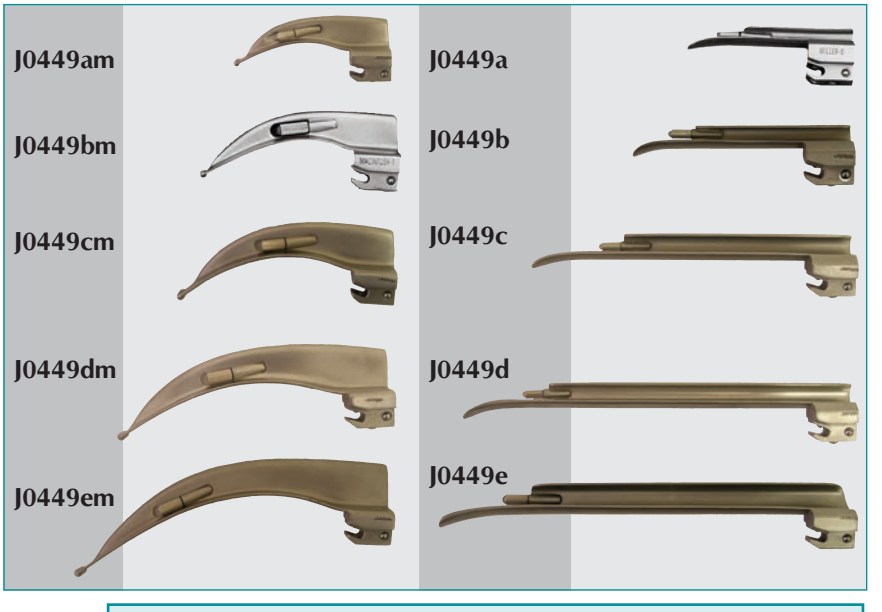
Miller Laryngoscope Blade. Straight shaft with gentle curved tip.

J0449a	**Blade.**	53mm.	#0
J0449b	**Blade.**	80mm.	#1
J0449c	**Blade.**	130mm.	#2
J0449d	**Blade.**	173mm.	#3
J0449e	**Blade.**	180mm.	#4

J0449f **Miller Laryngoscope Blade.** Designed to work for swine intubations. 12"L. (not pictured)

McIntosh Laryngoscope Blade. Curved along entire length of blade.

J0449am	**Blade.**	60mm.	#0
J0449bm	**Blade.**	66mm.	#1
J0449cm	**Blade.**	85mm.	#2
J0449dm	**Blade.**	110mm.	#3
J0449em	**Blade.**	140mm.	#4



J0449s **Laryngoscope Kit.** A handy kit in a black leatherette zipper pouch.
Includes:
- 3 MacIntosh blades #1, #2, and #4
- 3 Miller blades #1, #2, and #4
- 1 medium handle

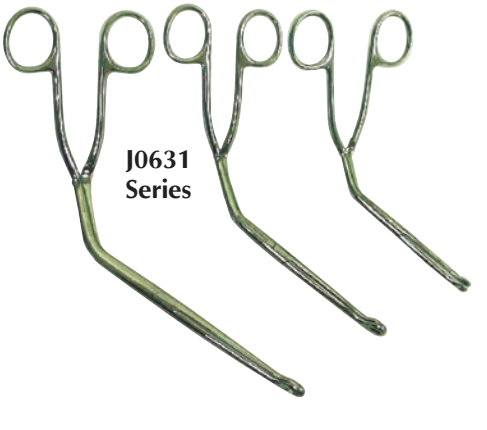
Replacement Light Bulb.

J0449r **Short Bulb.** Used for **J0449a, J0449b, J0449c** and **J0449am** blades. Size (L) 10mm and 3mm (W).

J0449rL **Long Bulb.** Used for **J0449c** through **J0449f** and **J0449bm** through **J0449em** blades. Size (L) 12 mm and 6mm (W).

Magill Intubation Forceps. These forceps have a long shaft with a small doughnut shaped end. Also useful for grasping foreign bodies or inserting drains. More powerful than an alligator forceps.

J0631a **Intubation Forceps.** Small.
J0631b **Intubation Forceps.** Medium.
J0631c **Intubation Forceps.** Large.



J0756 **Bacterial/Viral Filter.** Filter fits onto a standard anesthesia circuit to remove possible pathogens.

- Bacteria/viral filtration 99.99%+
- Dead space 42ml
- 22mm i.d. x 15mm i.d./22mm o.d.
- Individually packed. 3/pk.

J0247 **JorVet Resuscitation Bag.** For emergency artificial respiration. This device is ideal for administering either pure oxygen or room air to oxygen deprived patients. Special valve allows lung inflation upon compression of bag and passive exhalation of CO_2 while fresh air refills up the compressor bag. Two options include your choice of hooking up to a central oxygen source or detaching and using room air. Attachment will fit standard endotracheal tube or can be used with an airtight mask. 2-liter.

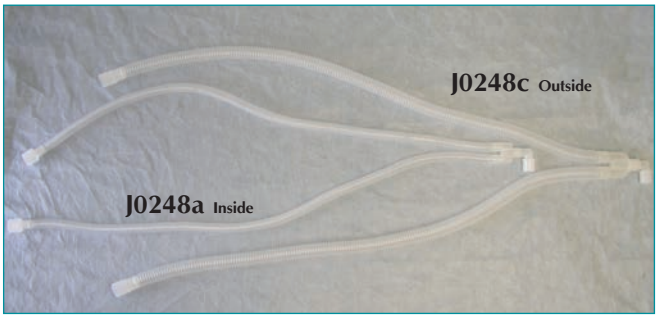
J0247a **Cat and Small Dog Bag.** Pressure limiting valve to avoid damaging smaller patient lungs. 1-liter.

Esophageal Stethoscope. Attaches to standard stethoscope by removing stethoscope bell.

J0205a **Esophageal Stethoscope.** 12fr. 20″L.
J0205b **Esophageal Stethoscope.** 18fr. 20″L.
J0205c **Esophageal Stethoscope.** 24fr. 20″L.

J0265 **Anesthesia Chamber.** The Lexan anesthesia chamber provides a simple method of induction. Chamber induction reduces physical restraint which minimizes stress and reduces the chance of injury to the operator and animal.

The divider system allows three different size chambers within the one unit: 18″ x 9″ x 9″, 12″ x 9″ x 9″, and 6″ x 9″ x 9″. 10 lbs.

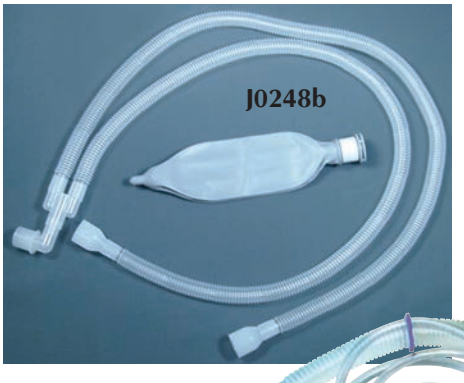


Disposable Pediatric Anesthesia Circuit. For use with smaller patients, this lessens the amount of dead space. Consists of two 30″ breathing tubes (5/8″), inhaler "Y" piece and mask elbow. Clear color.

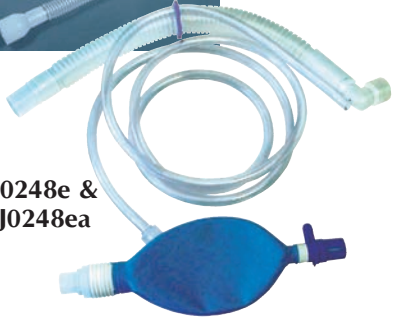
J0248a **Complete Circuit** without 1-liter breathing bag.
J0248b **Complete Circuit** with 1-liter breathing bag.

Disposable Adult Anesthesia Circuit. Adult disposable anesthesia breathing circuit consists of two 40″ breathing tubes (7/8″), inhaler "Y" and mask elbow. Natural color.

J0248c **Complete Circuit** without 3-liter breathing bag.
J0248d **Complete Circuit** with 3-liter breathing bag.
J0248e **Disposable Ayers Non-Rebreathing Circuit.** For very small patients (under 10 lbs.) who cannot use rebreathing systems due to dead space complications. 0.5-liter bag.
J0248ea **Disposable Ayers Non-Rebreathing Circuit** with 1-liter bag with tail bleed valve.



NOTE: Scavenger tubing not included.



J0248g **Modified Jackson Reese.** Non-rebreathing circuit. This model has a side vent above the bag. It is closed by sliding an on/off button for "bagging an animal." The bag does not have a tail bleed on its end. Complete with 1-liter bag.

Universal "F" Circuit. This is the popular uni-limb circuit that is a tube within a tube circuit.

Features:
- One 40″ hose for lighter weight and maneuverability around the patient's head.
- Exhaled gas warms up incoming fresh gas.
- Attaches to any standard anesthesia machine.

J0248f **Complete Circuit** with 2-liter breathing bag.
J0248fL **Complete Circuit** with 2-liter breathing bag — 60″ hose.
J0248fa **Complete Circuit** without 2-liter breathing bag.
J0248fLa **Complete Circuit** without 2-liter breathing bag — 60″ hose.

Pediatric Universal "F" Circuit. For animals weighing 4Kg–20Kg.

Features: • Smaller diameter tubing with less dead space than standard uni-limb system
- Pink colored inner tubing 40″
- one 40″ hose

J0248k **Complete Pediatric Circuit** with 1-liter bag.
J0248kL **Complete Pediatric Circuit** with 1-liter bag — 60″ hose.
J0248ka **Complete Pediatric Circuit** without 1-liter breathing bag.
J0248kLa **Complete Pediatric Circuit** without 1-liter breathing bag — 60″ hose.

Scavenge Tubing.
J0248t **22mm Scavenge Tubing.** 10′ roll. (not pictured)
J0248q **19mm Scavenge Tubing.** 10′ roll. (not pictured)

NOTE: Custom scavenge tubing lengths available.

NOTE: Non-Rebreathing Systems (J0248e, ea, g and J0297 an, bn, cn, dn have no replacement parts available.

Anesthesia Mask with low dead space, clear plexiglas masks with black rubber diaphragm.

J0298c **Mask.** Canine. 5″ opening.
J0298f **Mask.** Feline. 3 1/2″ opening.
J0298cd1 Diaphragm only for J298c.
J0298fd1 Diaphragm only for J298f.

Hall's Anesthesia Mask. Soft, malleable black rubber. This mask will conform to the animal's muzzle shape, allowing a custom fit. Standard 15mm connection to anesthesia circuit.

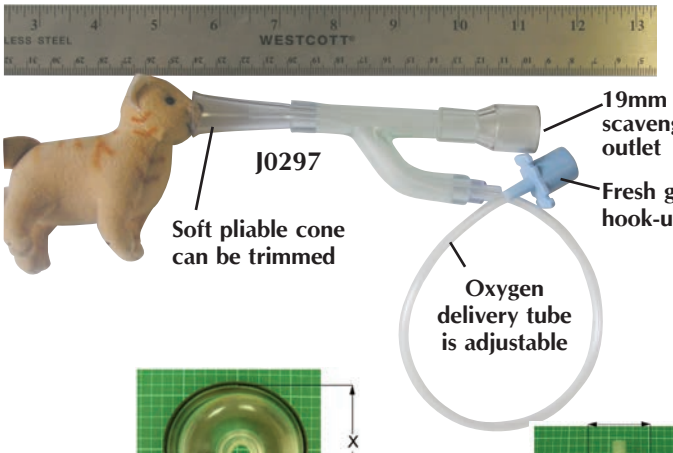
J0298ha	**Mask.** Small.	3 1/2″L x 2 1/2″ dia.
J0298hb	**Mask.** Medium.	3 1/2″L x 4 1/2″ dia.
J0298hc	**Mask.** Large.	6 1/2″L x 4 1/2″ dia.

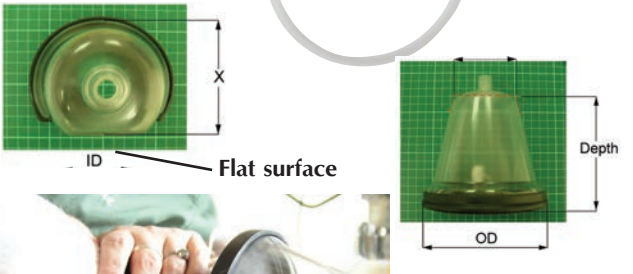
Disposable Respiratory Face Mask. A crystal clear plastic material with inflation/deflation valve for better patient fitting. Inexpensive. 15mm OD fitting. This one way valve inflates with any standard syringe.

J0298da	**Mask.**	2″ i.d. widest area x 3 1/2″ vertical i.d.
J0298db	**Mask.**	2″ i.d. widest area x 2 1/2″ vertical i.d.
J0298dc	**Mask.**	1 3/4″ i.d. widest area x 2 1/4″ vertical i.d.
J0298dd	**Mask.**	1″ i.d. widest area x 1 3/4″ vertical i.d.
J0298de	**Mask.**	1 1/4″ i.d. widest area x 1 1/4″ vertical i.d.
J0298ds	**Masks.**	Set of 5.

Exotic/Small Animal Anesthesia Mask and Non-Rebreathing Circuit. These especially small masks were specifically designed for use on small exotics such as pocket pets and birds. The small circuit hooks up the same way as a non-rebreathing circuit does to an anesthesia machine. The masks fit tight around the nose and mouth. Soft conforming cone can be trimmed to custom fit animal's nose. The oxygen/gas tube position can be adjusted inside mask. Also circuit can be taped to the table to help keep it positioned on the animal's nose or muzzle.

J0297an **Mask.** 9.0mm Opening, 10″ tubing.
J0297bn **Mask.** 12.5mm Opening, 10″ tubing.
J0297cn **Mask.** 14.0mm Opening, 10″ tubing.
J0297dn **Masks.** Set of All Three.





Eldridge Anesthesia Mask. Anesthesia masks are a commonly utilized piece of equipment in veterinary clinics.

The Eldridge Anesthesia Mask addresses a common problem. A standard round mask wants to roll away from patient on a flat table. Towels are often used to brace the mask into position. The Eldridge mask is flat on one side to prevent this "rolling" and safely keep the mask in position. Patent pending.

- Used to induce gas anesthesia and sometimes maintain anesthesia in patients
- Provides oxygen therapy in patients with severe respiratory distress

		OD	Mask Depth	Opening	Replacement diaphragms
J0355	**feline/small canine**	3.5″	3″	1″	**J0355d1**
J0355a	**canine up to 50lbs**	5″	4.75″	1.75″	**J0355ad1**
J0355b	**x-large canine**	6″	5.75″	3″	**J0355bd1**
J0355s	**Set of all 3**				

See video at www.JorVet.com

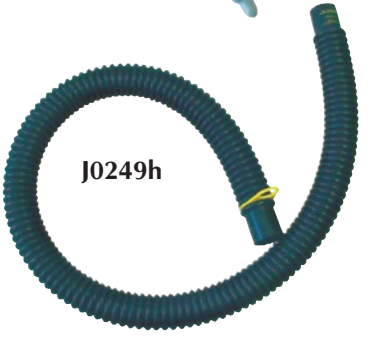
Disposable Breathing Bags. High quality latex.

J0249a **0.5-Liter Bag** only. 7/8″ neck i.d. Warranty for manufacturer defects only.
J0249b **1.0-Liter Bag** only. 7/8″ neck i.d. Warranty for manufacturer defects only.
J0249b2 **2.0-Liter Bag** only. 7/8″ neck i.d. Warranty for manufacturer defects only.
J0249c **3.0-Liter Bag** only. 7/8″ neck i.d. Standard size.
J0248ed1 **0.5-Liter Bag** with tail bleed valve.
J0248ead1 **1.0-Liter Bag** with tail bleed valve.

J0249 Series

Breathing Tube/Hose. Corrugated black rubber conductive breathing tubes with natural rubber 22mm cuff inserts.

J0249h **Hose.** 36″L.
J0249j **Hose.** 40″L.


J0249h

Reusable Black Rubber Breathing Bags. Our oval/flat breathing bags are manufactured of black natural rubber. High quality and long lasting.

J0249q **0.5-Liter Bag.**
J0249w **15L black rebreathing bag**
J0249z **30L black rebreathing bag**

J0249q-v

22mm Neck Insert. (standard fitting)

J0249r **1.0-Liter Bag.**
J0249r2 **2.0-Liter Bag.**
J0249s **3.0-Liter Bag.**
J0249t **4.0-Liter Bag.**
J0249v **5.0-Liter Bag.**

J0249x

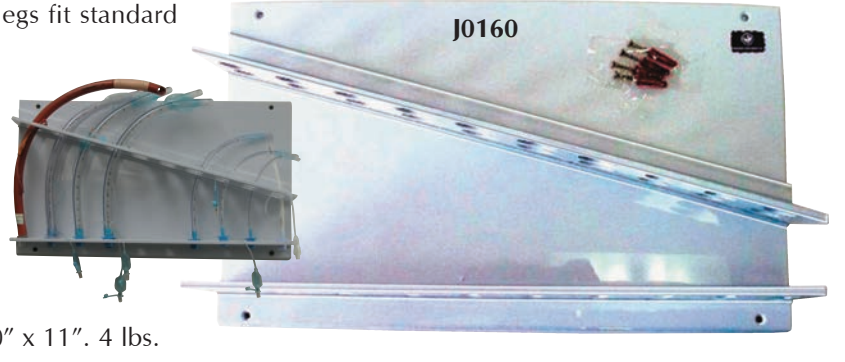
J0249y

50mm Neck Insert. (standard fitting)

J0249e **6.0-Liter Bag.**

J0249y **Wye or "Y" Connector** with swivel on both legs for better positioning; two legs fit standard 22mm anesthetic hoses, neutral-colored nylon; third leg fits 15mm endotracheal tube connector.

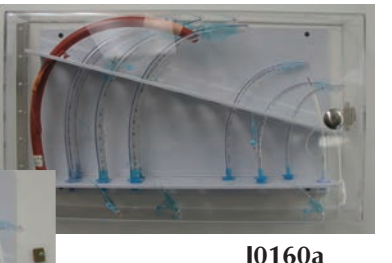
J0249x **Wye or "Y" Connector Rigid.** Two legs fit standard 22mm anesthetic hoses, and third legs fits 15mm endotracheal tube connectors.

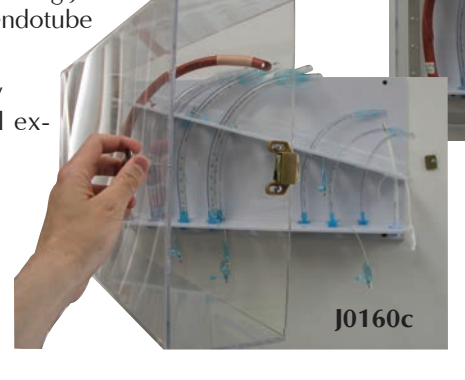

J0160

J0160 **Endotube Rack.** Attractive and convenient way to store up to 20 endotracheal tubes. The rack keeps tubes arranged by size for quick access in any emergency. It attaches easily to most wall surfaces by four adhesive strips, and metal screws (included). 20″ x 11″. 4 lbs.

Endotracheal Tube Rack Cover. Protective storage of endotracheal tubes is a requirement for AAHA Hospitals. JorVet is now offering a clean protective cover for clinics using our popular existing J-160 Endotube Rack. It gives a nice professional look to endotube storage.

- Magnetic lock: holds door closed, but opens easily
- Metal hinge includes mounting screws and wall expanders
- Able to mount on most surfaces


J0160a

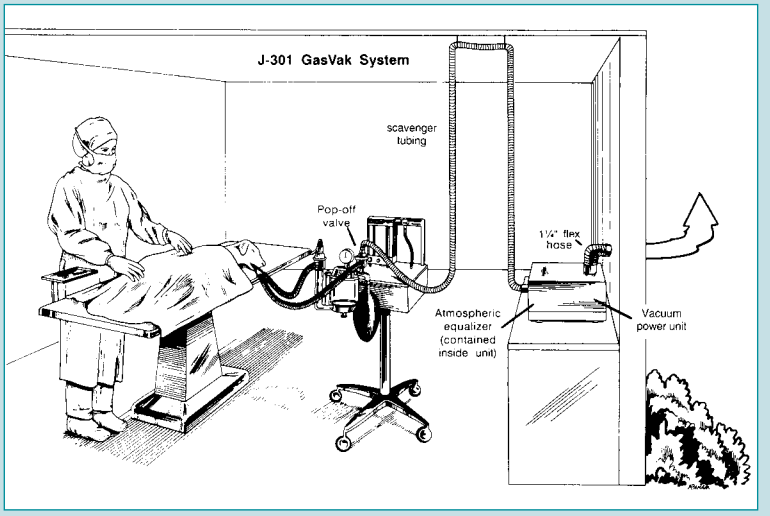

J0160c

J0160c **ET Tube Rack Cover Only.**
J0160a **ET Tube Rack and Cover.**
J0160 **ET Rack Only.**

There is an increasing awareness among veterinarians and their staff about the health hazards of breathing waste anesthetic gases. The **JorVet GasVak Scavenger System** is an active unit that removes waste anesthetic gases at the pop-off valve on all anesthetic machines or from the end of a non-rebreathing system. The waste gas is then vented outside the clinic via a vacuum fan power unit.

- Mounted next to outside wall
- Up to 25′ of tubing or PVC pipe can be on exhaust, allowing exit through the ceiling or going up and over another room.
- Works best with one anesthesia location and one anesthesia machine.
- Scavenger tubing provided

J0301 **GasVak Single Station Unit.**

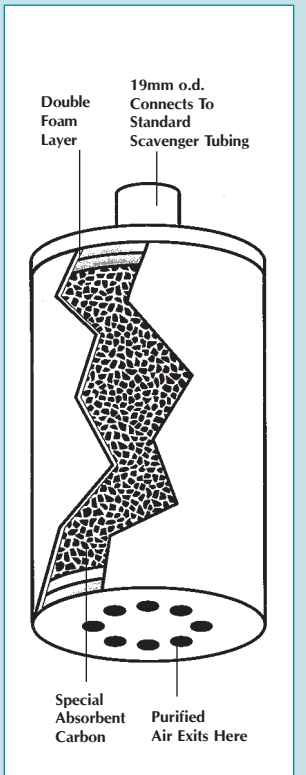


Breath Fresh Anesthesia Gas Filter. Activated charcoal canisters remove up to 50g of waste anesthetic gas. They attach to standard 19mm scavenger hose.

Features:
- Inexpensive refills available to fit JorVet or other brands
- Lasts 12-15 hours of anesthesia
- Simple to use: connect and ready to go
- Mounts right on anesthesia machine pole

Dimensions:
- Height:15 cm (6″)
- Weight of active components: 200g
- Diameter: 7.5cm (3″)
- Connector: 19mm o.d.

J0304 **Canister.** Complete.
J0304r **Refill Kit.** 200g.
J0304k **Mounting Kit,** includes:
- Mounting bracket for attachment to anesthesia pole
- Breath Fresh canister
- 19mm tubing 40″L



J0304

Gas Scavenging Tune-Up Kit has a wide range of tubing and connectors that are standard size. The kit will work with all brands of scavenger systems used today in the veterinary field, and will keep your scavenger system working up to its full potential.

NOTE: OSHA's limits for employee exposure to anesthetic gas is just 2 ppm during an 8-hour day.

Tune-up Kit consists of:
- 22mm corrugated clear tubing. 15′.
- 19mm corrugated blue tubing. 15′.
- Four adaptors. 22mm o.d. x 22mm o.d./15mm i.d.
- Two adaptors (cuffs). 22mm o.d. x 22mm i.d.
- Two adaptors. 19mm i.d./22mm o.d. x 22mm o.d./15mm i.d.

J0302t **Gas Scavenging Tune-Up Kit.**

Multi-Station GasVak Unit. There is an increasing awareness among veterinarians and their staff about the health hazards of breathing waste anesthetic gases. The JorVet GasVak Scavenger system is an active unit that removes waste anesthetic gases at the pop-off valve on all anesthetic machines or from the end of a non-rebreathing system. The waste gas is then vented outside the clinic via a vacuum fan power unit.

- For facilities with more than one anesthesia location
- Ceiling outlet or balancing valve at each location
- Each anesthesia machine has a scavenger interface or atmospheric equalizer mounted on gas machine

J0302 **Multi-Station GasVak Unit** comes complete with:
- Two balancing valves
- Two atmospheric equalizers

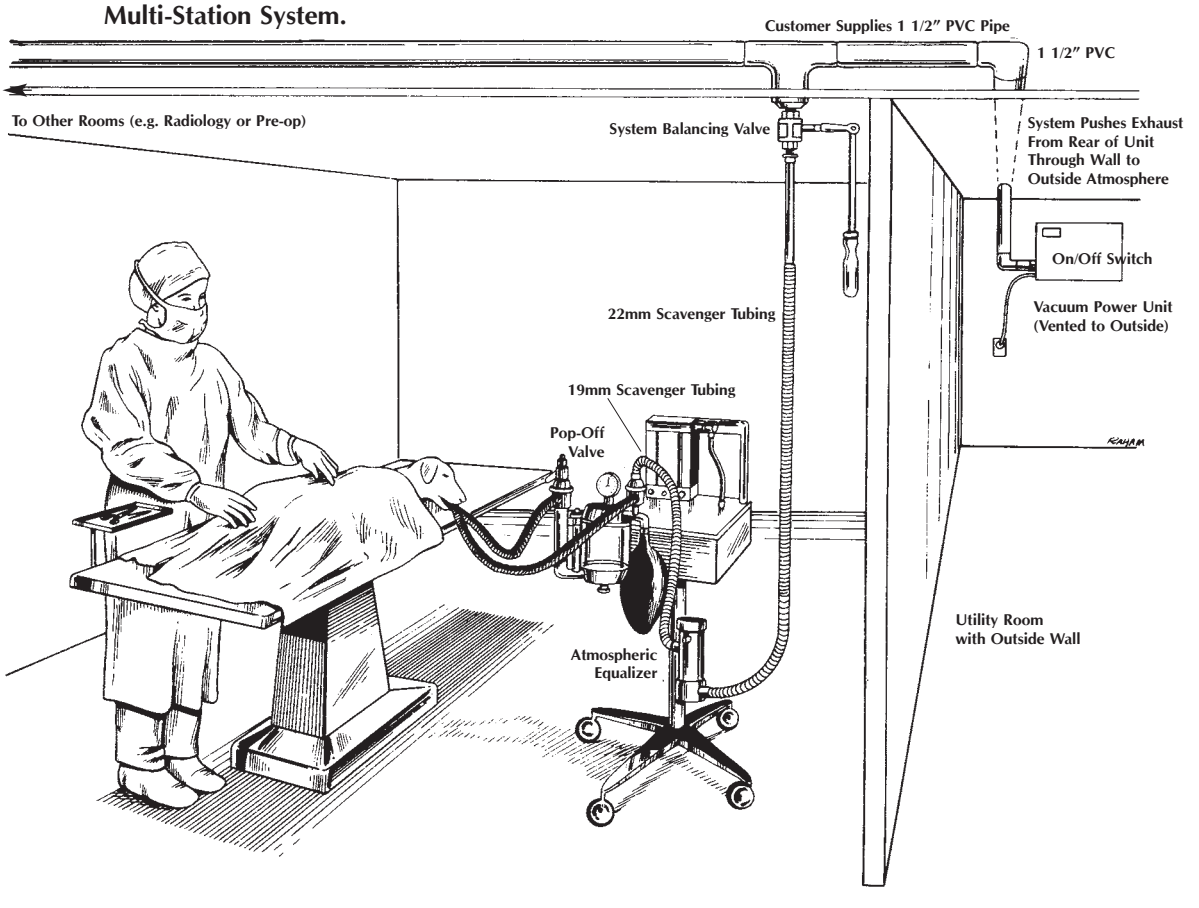
J0302w **Multi-Station GasVak Unit with Wall Mount Balancing Valves.**

For each anesthesia station the following equipment is needed:

J0302d1 **Atmospheric Equalizer.** One per anesthesia machine.
J0302d2 **Balancing Valve.** One per anesthesia station.
J0302d2w **Wall Mount Balancing Valve.**

J0302d2w

Multi-Station System.



Oxygen Connectors and Gas Hose Assembly

A tremendous variety or options are available to design your own oxygen delivery system or add to an existing setup. A wide range of patterns of oxygen connectors is available with the DISS, Chemtron and Ohio style quick connect being the most popular. ALL connectors and oxygen hose assemblies are custom assembled and non-returnable

If you are considering building, expanding or remodeling your practice Jorgensen Laboratories can provide experienced consulting for all of your Anesthesia and Medical gas needs. This inclludes medical gas piping and general layout design.

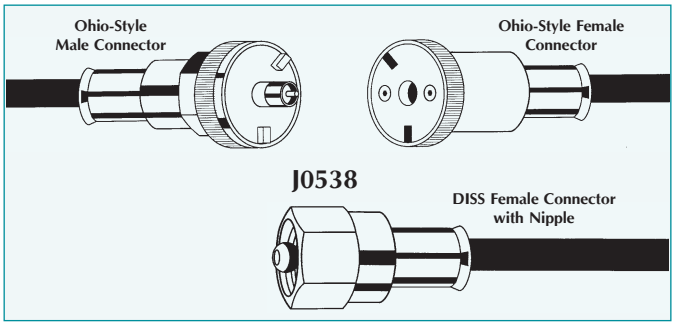
NOTES about connectors:

***DISS** = Diameter Index Safety System.*

These fittings are designed to prevent errors and standardized connections. Only oxygen DISS male threads will match female oxygen DISS threads. Nitrous oxide and other gases each have their own thread patterns.

***NPT** = National Pipe Thread Sizing.*

These relate to anesthesia machine fittings.



Gas Hose Assembly. Design your own custom oxygen or other gas line. FDA medical grade conductive hose that is kink resistant, lightweight, and reinforced with tough nylon braiding. Fittings are chrome-plated brass. Standard 1/4" i.d. **Custom-made and non-returnable.**

- Color-coded to specific gas; green = oxygen

Oxygen Hose Assembly. (hose not included)

	One-End Connector	Opposite-End Connector
J0538a	Female DISS x	Ohio-Style Male Quick Connect
J0538b	Female DISS x	Female DISS
J0538c	Female DISS x	Ohio-Style Female Quick Connect
J0538e	Female Ohio x	Male Ohio
J0538f	Female DISS x	Female Chemtron
J0538m	Female DISS x	Male Chemtron

Combine connectors and amount of tubing needed for total pricing. ***J0540 O_2 hose*** *specify length (feet).*

The above six hose assemblies are the most popular. Other connectors are listed below. *Ordering procedure for oxygen hoses if not choosing a hose assembly from those listed above.*

1. pick two ends of hose desired
2. determine the number of oxygen hose in feet desired (**J0540**)

Oxygen hose fittings

DISS fitting
Barbed end
J0533g female
J0533h male
J0533j female twist off

Ohio Quick Connect
Barbed fitting
J0535fa Female Ohio
J0535a male

Chemtron
Barb fitting
J0536fa female
J0536a male

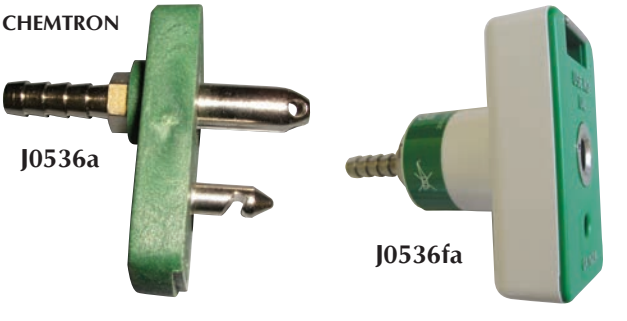
Puritan-Bennett
Barb fitting
J0536xa female
J0536x male

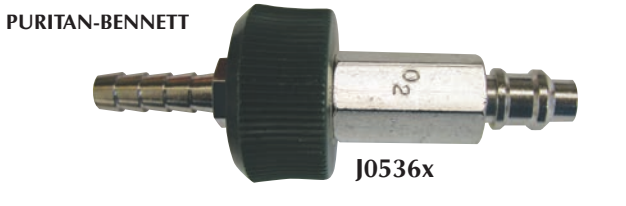
Schrader
J0536yb female
J0536y male

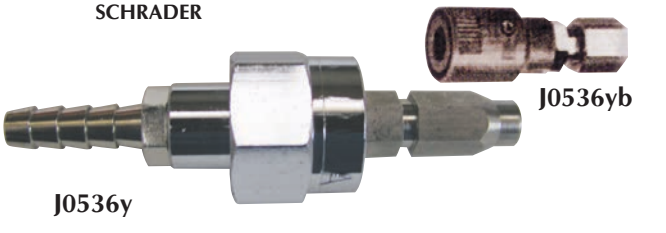
Oxequip
J0536t male

Nitrogen hose assembly.
J0538ns Female DISS x Female Schrader
J0540n Black nitrogen hose

NOTE: hose assemblies also available for:
Nitrous oxide
WAGD was gas evacuation
Vacuum/suction







Other Miscellaneous Connectors

J0533x **Female DISS to male DISS check valve** gives one-way flow

J0533z **Male DISS to female DISS with reverse check valve** gives one-way flow

J0538x **1/4″ NPT female x 1/4″ male check valve** gives one-way flow

J0533m **Male DISS/male DISS fitting**

J0533f **Female DISS/female DISS fitting**

J0539dm **DISS male x 1/4″ male NPT**

J0539dmc **DISS male with demand valve x 1/4″ male NPT**

J0533m

J0533f

Oxygen Fittings. These are double end connectors that allow connecting one pattern of connector to a DISS connector

Ohio
Chemtron

J0535fc **Female Ohio to DISS male**

J0536fb **Female Chemtron to DISS male**

J0535fb **Female Ohio to DISS female**

J0536fc **Female Chemtron to DISS female**

J0535b **Male Ohio to DISS male**

J0536b **Male Chemtron to DISS male**

J0535c **Male Ohio to DISS female**

J0536ba **Male Chemtron to DISS female** - not pictured

Wye Adapter. Connects two machines or hoses to one outlet

J0537d **female DISS (hand tight) with two male DISS connectors with check valves.**

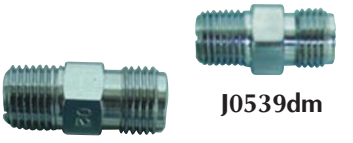
J0537 **One male Ohio with two female Ohio**

J0537a **One male Ohio with two female DISS**

J0537c **Chemtron male quick connect with two female Chemtron connects.**

J0537e **Female Ohio with two female DISS hand tight** (not pictured)

J0533x



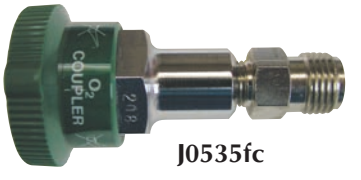
J0539dm

J0539dmc

J0533z

J0538x

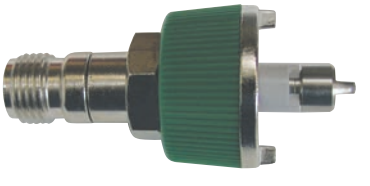
J0536fb



J0535fc

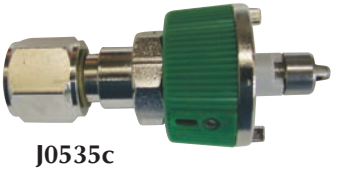
J0535fb

J0536fc

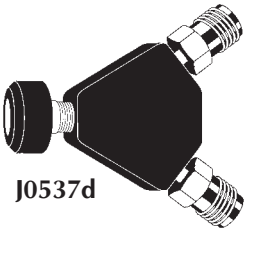


J0535b

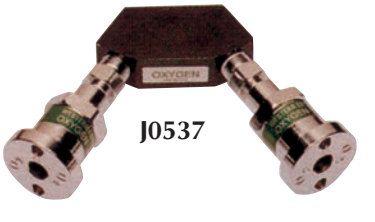
J0536b



J0535c



J0537d



J0537

J0537c

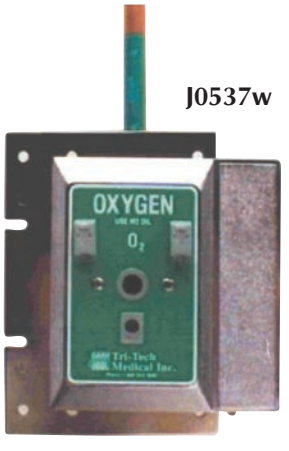
J0537a

J0537

Wall Mount. Two types:
- Recessed: Fit flush with wall similar to electrical outlet
- Surface: Placed outside the wall

J0537q **Ohio Female Quick Disconnect.** Recessed.
J0537r **Male DISS.** Recessed.
J0537s **Male DISS.** Surface.
J0537t **Ohio Female Quick Disconnect.** Surface.
J0537v **Male DISS Ceiling Outlet.**

J0537w **Chemtron female, wall recessed, quick disconnect,** similar to J0537q, but Chemtron style, not Ohio-style.



J0537w

"Ganging" medical gas outlets has been done in human hospitals for many years. Now veterinarians are adding more gas and vacuum uses in their hospitals.

In addition to our oxygen outlets, you can order nitrous oxide, vacuum suction, and nitrogen outlets. They are ordered individually — this is the outcome when they are "ganged" together.

J0537nswc **Nitrous Oxide recessed wall outlets, Chemtron**
J0537nsc **Nitrous Oxide ceiling outlet, DISS**

J0537avd **Vacuum suction ceiling outlet, DISS**
J0537vac **Vacuum suction wall outlet, Chemtron**

"Ganged" wall outlets

J0537nw **Nitrogen recessed wall outlet, DISS**
J0537nc **Nitrogen ceiling outlet, DISS**

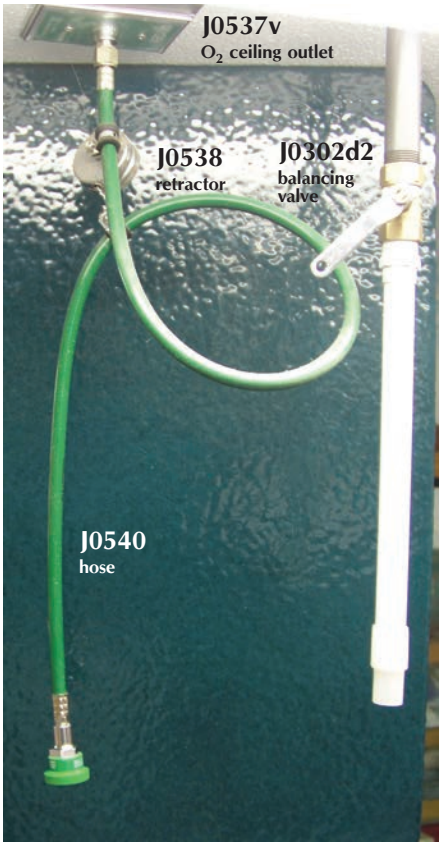
J0533nh **Nitrogen dual "H" tank manifold**
J0533n **Nitrogen regulator for "H" tank**

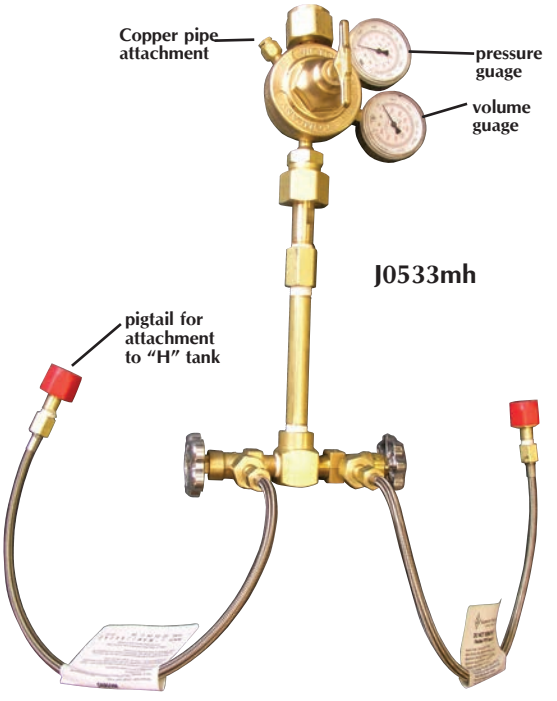
Hoses and connectors are available, call for more information.

J0530vr

J0530vr **Vacuum/Suction Regulator** for central vacuum/suction outlet with Chemtron connection. Use with **J-537vac** shown above.

J0533 **Nitrogen regulator for "H" tank.**





J0533em

J0533mh **Central Oxygen Supply.** This dual tank manifold allows delivery of oxygen throughout the hospital or clinic via wall outlets or ceiling drops. The system consists of two pigtail hoses that connect to the 'H' tanks. Regulator and volume gauges are included. Then copper pipe (not provided) is plumbed to areas of the hospital requiring oxygen. The unit is wall mounted. Also compatible with "M" tanks.

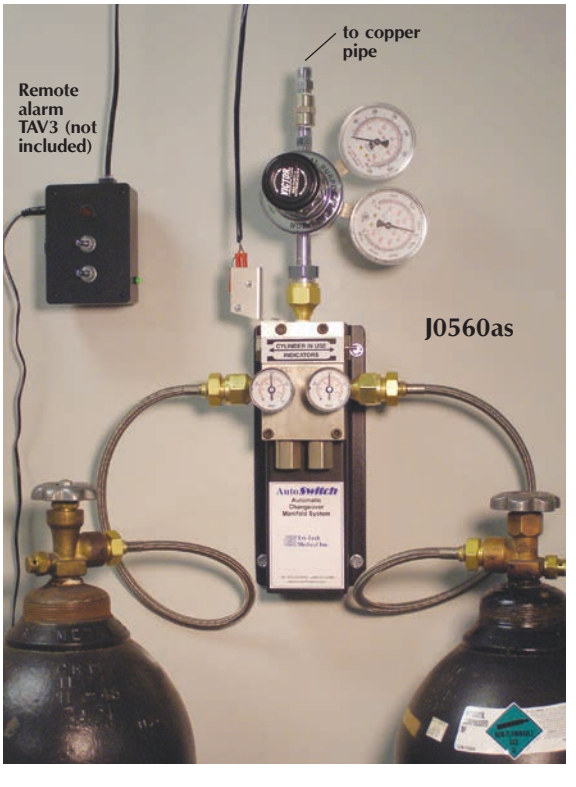
These three items are sold together:

J0533em **Oxygen Dual Manifold** with switch port. Required pressure switch and alarm.

J0533ps **Single setting pressure switch.** Senses drop in pressure—triggers alarm.

J0533av **Remote Audio-visual alarm.** This alarm both emits an audible alarm and a blinking signal when the oxygen pressure drops too low. Can be away from tank.

The above products are needed for the remote alarm system.



J0538 **Oxygen hose retractor.** This little spool size device attaches on to a ceiling oxygen mounted oxygen hose. It allows the hose to be pulled down when desired and then retracted up and out of the way when not in use. Fits any oxygen hose.

J0560as **Dual Tank Auto Switch** manifold automatically switches from one tank to the other when the tank is empty. TAV3 alarm system available for remote alarm. Manifolds also available 2x2 and 3x3. "H" tanks.

J0533tav **Remote audio-visual alarm** only for auto-switch manifolds.

J0533zv **Oxygen zone valve in box with window.**

J0533sv **Oxygen shutoff valve with locking handle.**

Both valves available for all gases.

MANIFOLDS AVAILABLE FOR ALL GASES.

Cylinder Connection.

J0541 **Pin Indexed Yoke.** Oxygen only. (not pictured)

J0533 **Single Step Oxygen Regulator.** Pressure regulator for large H type oxygen cylinder.
- Male DISS outlet
- Preset standard 50 psi outlet pressure
- 0–4000 PSI high pressure gauge indicates remaining cylinder contents

J0533a **Pressure Regulator** for large H-type oxygen cylinder with addition of flowmeter 0–15 liters-per-minute. Also has pressure gauge indicating remaining cylinder contents.

J0533e **Pressure Regulator** for E-type cylinder with pin indexed yoke and male DISS connector. Also has pressure gauge indicating remaining cylinder contents.

J0533ef **Pressure Regulator** for E-type cylinder with pin indexed yoke, attached flowmeter 0–15 liters-per-minute, and male DISS connector.

Oxygen Flowmeter.
- Clearly marked with large numbers
- Designed for accuracy and durability
- Chrome body
- Standard DISS fittings

J0534a **Flowmeter.** 0–3 liters-per-minute.

J0534b **Flowmeter.** 0–5 liters-per-minute.

J0534bq **Flowmeter.** (0–5 liters-per-minute) with quick release Ohio male inflow Male DISS oxygen outflow.

J0534c **Flowmeter.** 0–15 liters-per-minute.

J0534d **Flowmeter.** 0–1 liters-per-minute. Low flow.

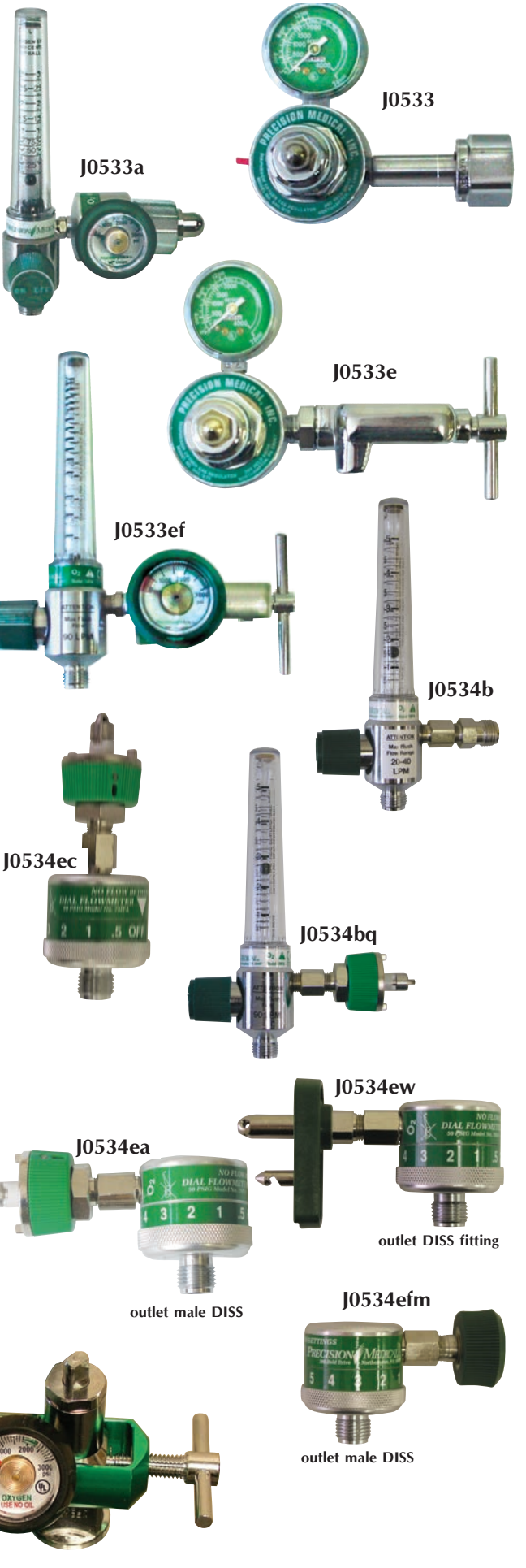
J0534ec **Ceiling style Ohio male quick connect with clic style flow meter 0-15 LPM.** Many ceiling drops and wall outlets can be connected and a flow meter easily setup. Outlet end is a male DISS fitting. Possible connections include (**J0655**) clear oxygen tubing.

J0534ew **Chemtron male connect with dial flowmeter 1-15 LPM.** Outlet end is a male DISS fitting.

J0534efm **Wall style Quick release female DISS flowmeter,** can hook right to male DISS i.e. 'H' tank regulator. Dial flowmeter 1-15 LPM. Outlet end is a male DISS fitting.

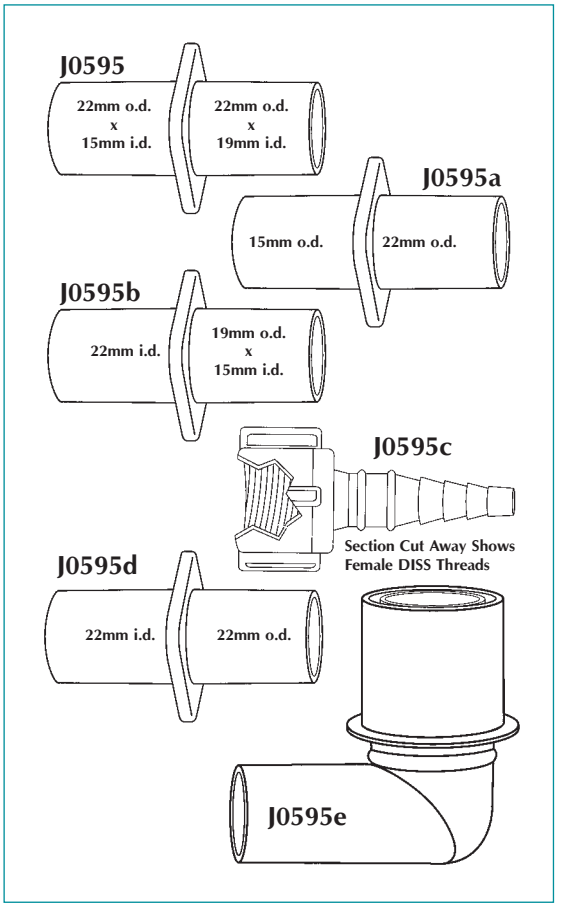
J0534ea **Wall style Ohio male quick connect with male DISS 1-15 LPM.**

J0686r **Clic style regulator** for "E" Yoke head, 0-15LPM dial with nipple for clear O_2 line. (**J0655**)



Anesthesia Hose Adaptor/Connector Sizing.

- Anesthesia hose. 22mm i.d.
- Scavenger hose. 19mm i.d.
- Pop-off valve. 19mm o.d.
- Endotrach tube connector. 15mm o.d.



J0595 **Anesthesia Hose Connector.** Dual fitting polypropylene. Both ends 22mm/15mm x 22mm/19mm. 2/pkg.

J0595a **Anesthesia Hose Connector.** Dual fitting polypropylene. Ends 22mm o.d. x 15mm o.d. 2/pkg.

J0595b **Anesthesia Hose Connector.** Dual fitting polypropylene. 15mm i.d. x 19mm o.d. x 22mm i.d. 2/pkg.

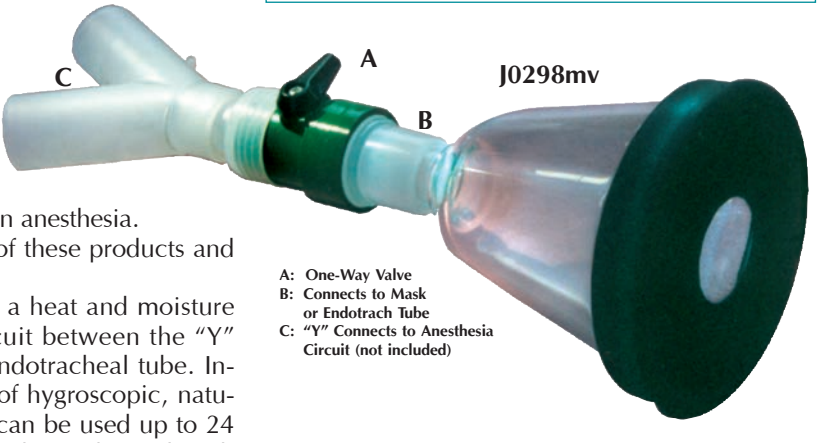
J0595c **Christmas Tree Swivel Connector.** Dual fitting polypropylene. One end is a female DISS connector the other a barbed connector. One suggested use is from oxygen regulator connecting oxygen tubing to rescusitator bag. 2/pkg.

J0595d **Anesthesia Hose Adaptor.** 22mm i.d. x 22mm o.d. 2/pk.

J0595e **Anesthesia Elbow Connector.** 2/pk.

J0298mv **Mask Valve.** Stop anesthesia gas. This handy valve allows the fresh gas to be shut off when not needed. Fits inline between mask or endotrach tube and anesthesia circuit.

Especially useful when using anesthesia mask.



Humidification Management Exchanger (HME). In human anesthesia the prevention of moisture and heat loss is a critical consideration. The smaller patient is especially a concern because hypothermia is more likely to occur. Humidification management exchangers are routinely used in human anesthesia.

Veterinarians are starting to recognize the value of these products and make them part of their anesthetic regime.

The Humid-Vent is a compact connector that is a heat and moisture exchanger. They are placed in the breathing circuit between the "Y" piece (or "T" piece for non-rebreathing) and the endotracheal tube. Inside the connector is a special medium consisting of hygroscopic, naturally absorbent microwell paper. The Humid-Vent can be used up to 24 hours. After 24 hours they lose their effectiveness and must be replaced. In veterinary use they are typically replaced weekly. 5/box.

		Use For	Dead Space	Tidal Volume	Maximum Resistance
J0606	**Humid-Vent Mini.**	0-11#	2.4ml	10-50ml	1.2cm H_2O @ 7 lpm
J0606a	**Humid-Vent1.**	11-75#	10.0ml	50-600ml	0.3cm H_2O @ 20 lpm
J0606b	**Humid-Vent2.**	over 75#	25ml	150-1500ml	0.2cm H_2O @ 20 lpm

J0606

Easy Flow

Combo Anesthesia Machine with an O_2 Concentrator

Air is free, oxygen is not! Oxygen is expensive: *The cost of oxygen continues to climb sharply including tank rental, delivery, and hazmat charges. Does your clinic know its oxygen costs every month?*

Easy Flow can pay for itself in no time! The overall cost of oxygen is high and climbing. The **Easy Flow** offers a great return on investment in as little as one year. A typical clinic doing 4 hours of surgery a day for a five day week with an average flow rate of 2LPM is using approximately 125,000 liter of oxygen per year.

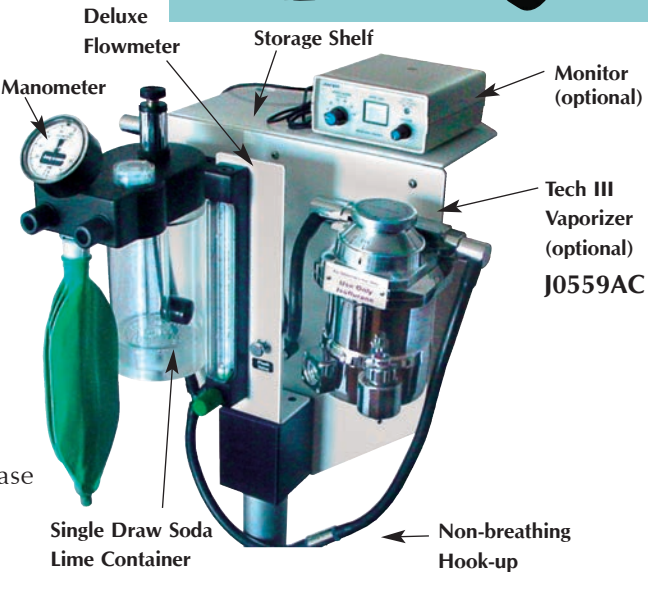
Anesthesia Machine

- Performance for a high standard of care with economic initial investment.
- Ready to go with O_2 regulators and system hoses.
- Adult and pediatric circuits with breathing bags.
- Convenient handle for transport
- 5 large locking caster wheels
- Works with all types of vaporizers

J0559acem Easy Flow Anesthesia Machine with mounting base 'E' yoke and hoses. There is a continuous supply of medical grade 90%-95% pure O_2 from a 5 liter/min oxygen concentrator. Reserve O_2 supply from O_2 'E' tank. Toggle back and forth with the flip of a switch. Very quiet O_2 production from room air. O_2 concentrator mounted on leg base of machine for portability and convenience. **(Does not include vaporizer.)**

Includes:

- **J0559 Anesthesia machine**
- **J0559ct Concentrator shelf**
- **J0744em Concentrator,** 5 liter
- E-Tank yoke, single
- 3-way control valve
- Anesthesia circuit (**J0248f** and **J0248g**)



J0744em Easy Flow 5 liter/minute oxygen concentrator. Self-contained Oxygen Supply. 3 year limited warranty.

- Length 17.1 in (43.5 cm)
- Width 12.3 in (31.1 cm)
- Height 17.0 in (43.2 cm)
- Weight 29.6 lbs (13.4 kg)

Includes **J0533x** check valve.

J0558nace JorVet Anesthesia Plus Machine with mounting base 'E' yoke and hoses. (Does not include vaporizer.)

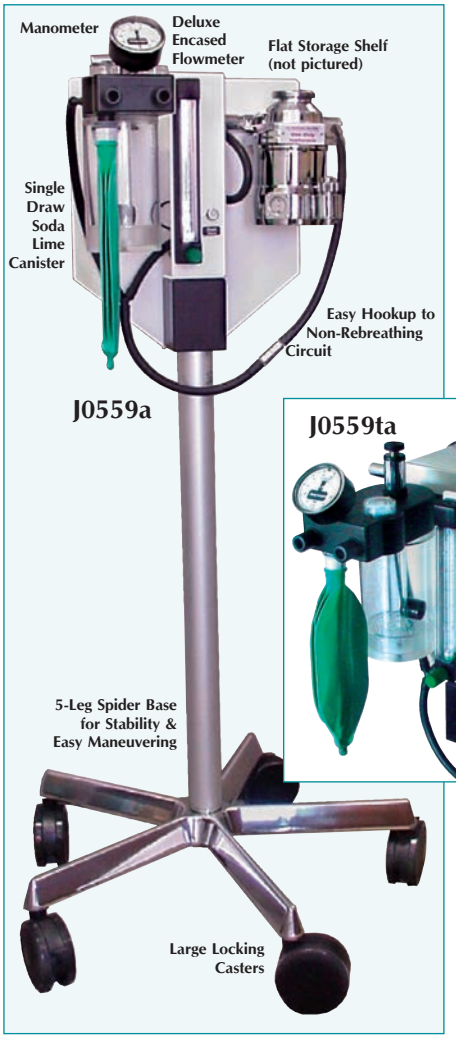
Includes:

- **J0558n**
- **J0559ct Concentrator shelf**
- **J0744em Concentrator,** 5 liter
- E-Tank yoke, single
- 3-way control valve
- Anesthesia circuit (**J0248g** and **J0248f**)

J0558nac JorVet Anesthesia Plus Machine with mounting base 'E' yoke and hoses. More shelf space - not shown with hoses and 'E' yoke attached.

'E' Tanks		=	Easy Flow	
E tank volume	425 liters		MSRP	$3,495
Tanks per year	295		$3,495 ÷ $5,900 = 0.6 years	
Refill per tank	$20.00		Includes anesthesia machine!	
Total	$5,900		(Does not include vaporizer)	

'H' Tanks		=	Easy Flow	
H tank volume	6,900 liters		MSRP	$3,495
Tanks per year	18		$3,495 ÷ $1,630 = 2.15 years	
Refill & delivery	$85.00/each		Includes anesthesia machine!	
Tank rental	$100/total		(Does not include vaporizer)	
Total	$1,630			



Small Animal Jorvet Anesthesia System. Performance for a high standard of care with economy of initial investment.

- Precise machined fittings for an airtight connection
- Powder coat finish is attractive and easy to clean
- Available in mobile stand or table top models
- Protected, enclosed flowmeter with 200cc–4 lpm setting
- Will accept most precision vaporizers
- Integrated 02 flush valve set at 15 lpm
- Soda lime canister is protect by its location under block. Smaller size, 970cc, versus standard 1300cc. Also quick turn knob for each change of exhausted soda lime
- Includes two anesthesia circuits, universal "F" circuit and non-breathing circuit
- Manometer pressure gauge for proper bagging of animal
- Pop-off valve attaches to a standard scavenger unit

Table Top Unit. On any flat surface unit swivels in various positions.

J0559 **Jorvet Mobile Unit** without vaporizer.

J0559t **Table Top Unit** without vaporizer.

J0559wb **Wallmount Anesthesia Machine with Drager Vaporizer**

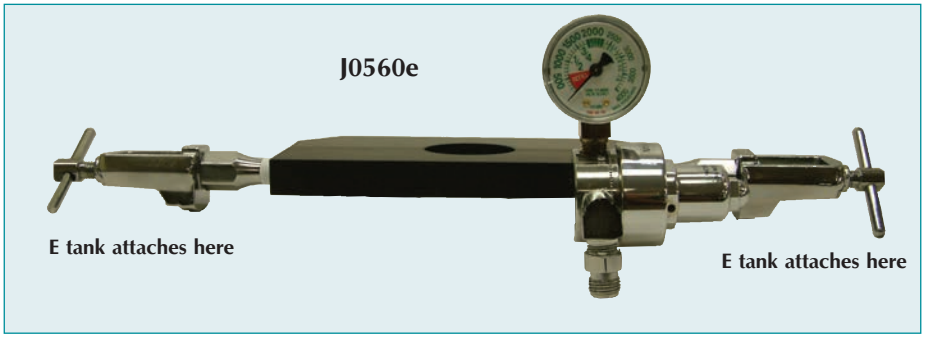
J0559w **Wall Mount Anesthetic Machine.**

J0560e **Double "E" Tank Cylinder Mounting Yoke.**

J0562m **Isoflurane Tec III Style Precision Vaporizer or**

J0562p **Sevoflurane Tec III Style Precision Vaporizer**

NOTE: Special rates are availale. Please call technical support for information on anesthesia and vaporizer combinations.



Wall mount with swing out arm extension. This unit mounts to the wall but can swing out via a metal mounting arm.

J0559ws **Swing out wall anesthesia machine without vaporizer**

J0559wsb **With Dragor refurbished isoflurane vaporizer**

JorVet Soda Lime. Carbon dioxide absorbent granules. JorVet soda lime is a high-grade granular product that effectively absorbs carbon dioxide that is produced as an anesthesia by-product. It is a mixture of calcium hydroxide $Ca(OH)_2$ also known as lime plus a smaller amount of sodium hydroxide NaOH. Upon exposure to carbon dioxide CO_2, the calcium hydroxide converts to calcium carbonate $Ca(CO_3)$. This prevents CO_2 buildup in a re-breathing circuit. The sodium hydroxide acts as a catalyst in the process. No potassium hydroxide (KOH) is present in JorVet soda lime; this helps to avoid the formation of toxic compounds such as Compound A and carbon monoxide.

JorVet soda lime has a pH color change indicator that changes from white to violet when the soda lime needs to be changed. It will eventually return to its original color if not changed. Therefore, a good rule of thumb is to replace the soda lime every time the vaporizer is filled.

J0553 3lb (1.36kg) Foil lined bag
J0553b 5-gallon container

- Minimal dust
- No KOH-minimizing chance of anesthetic reactions that produce toxins
- Irregular particle size-creates more surface area
- Saturation indicator built-in changes from white to violet
- Particle size 4-8 USP Mesh (2.5mm-5mm)

J0553

Soda Lime Cannisters. Prefilled canister is preferred by many clinics. Comparable with other brands of canister – identical in size and weight. JorVet now offers an entire range of soda lime products

J0553c **Prefilled.** 920 grams.

J0553c

Anesthesia Vaporizer Cleaning and Calibration. Veterinarians take pride in practicing quality preventive medicine. Your anesthetic vaporizer requires that same preventive maintenance as well. Every manufacturer of vaporizers recommends periodic cleaning and a calibration check for precision temperature compensated vaporizers. This precision instrument has a number of moving parts such as a thermostat, rotary valves and fiber wicks. All are enclosed out of sight in a steel cylinder. With heavy use over time the delivery system cannot be relied on to be totally accurate.

JorVet offers a service department that has over 45 years of total experience in servicing vaporizers.

JorVet Vaporizer Service includes:

- Replacement of all seals
- Replacement of wick
- Computerized laser refractometer used to ensure dial settings
- 48 hour turnaround (not including transport time)
- Return delivery costs included

Why wait for an anesthetic "incident" before deciding upon a cleaning and calibration checkup for your vaporizer?

Standard Service: Calibration and Cleaning of Your Vaporizer. You send it to JorVet and we return that same vaporizer. Loaners available.

Also available: Conversion to Sevoflurane

NOTE: All vaporizer service is handled directly by JorVet, not through the distributor.

Standard Service.

J0561s **Ohio Vaporizer.**
J0561bs **Tec III Vaporizer.**
J0561as **Tec IV Vaporizer.**
J0561xs **Tec V Vaporizer.**
J0562ds **Drager Vaporizer.**

Gas Conversions (Halothane to Isoflurane). Want to convert your halothane vaporizer to an isoflurane vaporizer? The same choices on service are offered.

J0561bc **Tec III Vaporizer.**
J0561ac **Tec IV Vaporizer.**
J0561sc **Ohio Vaporizer.**
J0562dc **Drager**

Tec III Style Precision Vaporizer.
Features precision delivery and temperature compensation.

- **10 YEAR LIMITED WARRANTY!**
- Brand new: NOT refurbished
- New light weight – 9lbs vs. 18lbs standard
- Mounts to any anesthesia machine
- 125cc capacity
- Standard funnel fill

J0562m **Isoflurane Vaporizer.**

J0562p **Sevoflurane Vaporizer.**

Tech III

J0562m/Jo562p

J0562d **North American Drager** refurbished isoflurane vaporizer. These temperature compensated precision vaporizers have enjoyed wide-spread use in human hospitals. JorVet is offering fully refurbished units that fit standard veterinary anesthesia machines. Three-year warranty included. 200cc capacity.

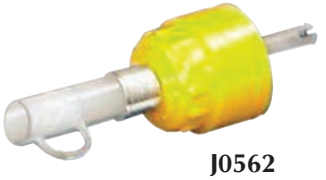
J0562e **Drager Sevoflurane Refurbished Vaporizer.**
Large 200cc capacity.

Drager

J0562d

J0559d3

J0559d3 **Pop-Off Valve Restrictor.** The restrictor is placed on the pop-off valve exhaust port and the scavenge tubing is attached to the other end. The button on the device top is depressed to close the exhaust, thus allowing the bagging of the animal. The restrictor allows the anesthetist to leave the pop-off valve open, but the animal still may be bagged when necessary. This prevents the chance that the pop-off valve may be left accidently closed, a situation which causes high pressure within the system, and can lead to respiratory damage and pneumothorax. Made from Delran, a sturdy, durable material.


J0562

Anti-Spill Funnel/Adaptor. This handy adapter screws onto gas agent bottle top and the other end fits snugly into the filling funnel on the gas vaporizer. It makes vaporizer refilling spill free. Color coded for agent type.

J0562x **Isoflurane Funnel/Adaptor.** Purple.
J0562y **Sevoflurane Funnel/Adaptor.** Yellow.

Oxygen Concentrator. Oxygen concentrators separate air into primary components such as oxygen and provide the lowest cost mechanism to do so.

The Regalia offers an ideal and innovative system for supplying oxygen to anesthesia machines and for emergency oxygen needs. This concentrator will extract medical grade O_2 directly from the air and deliver it to a desired location.

The digital flow rate meter delivers 1-10 lpm of continuous O_2. If the flow meter rate is set at 1 lpm it will deliver a 95 percent O_2 concentration, 5 lpm will deliver 90 percent concentration.

Made specifically for the veterinary market.

Features:
- Reliable O_2 production with constant delivery pressure
- Eliminates need for O_2 tank
- Compact, lightweight, yet rugged environmentally tolerant design
- Quiet operation
- Easy-to-read digital flow meter
- Control knobs are large and easily accessible
- Self cleaning, minimal maintenance
- Low operating cost, 5 watt power consumption
- 14.7″W x 26″H x 10.1″D. 54 lbs. (24 Kg)
- Three-year warranty

J0744a

Performance:
- Flow rate: variable $^1/_2$-10 lpm (**J0744a**)
- O_2 pressure 5 psi (37.9 Kpa) minimum
- O_2 Concentration 95-92 percent at 0-3 lpm
  95-90 percent at 3-5 lpm
- Designed for anesthesia machines, 2 maximum.

J0744a **Oxygen Concentrator,** with 0-10 lpm flow rate.

JorVet Anesthesia Plus. Deluxe version of the standard JorVet Anesthesia machine.

- Plenty of shelves, powdered coated x-ray steel 9"width x 24" long
- Lower shelf 12" x 24" long for storing patient monitors, electrosurgery unit or any other equipment
- Plenty of room for extra vaporizer or additional flowmeter
- Handle for stability when moving
- Room for e tank yoke
- Large locking casters for easy and smooth motion

Includes universal F anesthesia circuit
- 3 liter breathing bag
- Non rebreathing anesthesia circuit

J0558n

J0558n **Without vaporizer**
J0558na **With Tech IV refurbished isoflurane**
or choose from new and refurbished sevoflurane vaporizers

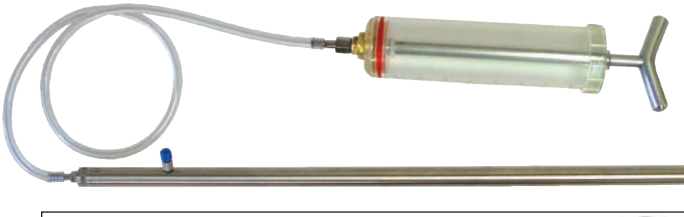
Vapor Wand. Veterinarians often treat ferocious or vicious animals such as aggressive cats and dogs, small zoo animals, wildlife, primates, reptiles, and other exotic species. For proper examination or surgery, these animals need to be anesthetized. Older methods such as pole syringes and darts are high risk to both the animal and the veterinarian. Anesthesia chambers have size limitations, and transferring the patient safely into chambers can be risky.

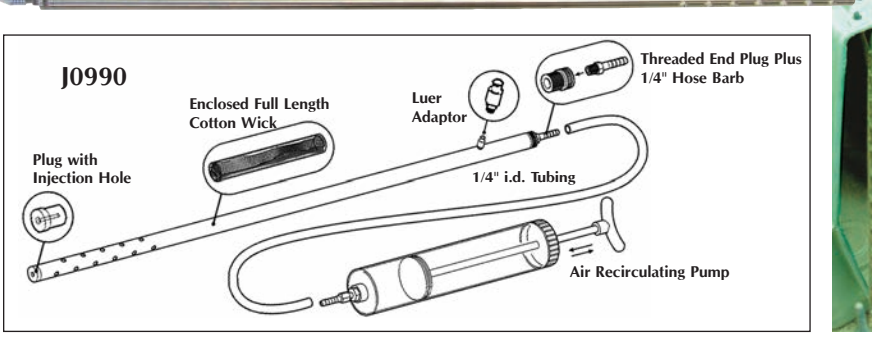
The development of anesthetic agents such as isoflurane can make induction faster, quieter, and safer. David S. Hodgson DVM, DACVA at Kansas State University Veterinary Teaching Hospital, developed the innovative Vapor Wand to deliver anesthetic vapors into enclosed cages and pet carriers.

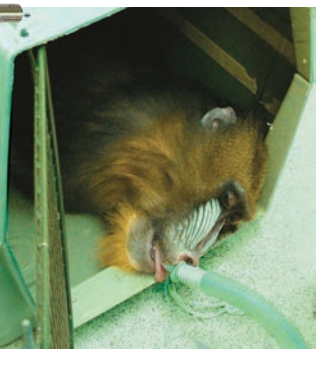
The Vapor Wand is a small round stainless steel vented probe with a cotton wick. It is attached to a 400ml air pump. When a pre-measured dose of liquid isoflurane is added to the wick, and the air pump is cycled, the liquid isoflurane is vaporized. Any animal may be quickly anesthetized by use of the Vapor Wand inserted into the sealed environment. The example shown is a transport kennel placed into a plastic bag. The Vapor Wand is inserted into the kennel and the air pump is cycled. The round viewing window allows for observation of the animal during induction of anesthesia. When induction is complete, the bag is opened. The animal may be maintained via mask or other anesthetic techniques.

J0990 **Vapor Wand Kit.** Includes:
- Vapor wand 32 1/2"L x 3/4"D
- 400ml reusable syringe
- Small viewing port with window
- Laminated dosage calibration chart
- Instructional CD-ROM

J0990c **Instructional CD.**







Oxy Hood, Oxygen Supplementation Device. The challenge of delivering oxygen to an animal in respiratory distress is difficult in most veterinary clinical situations. An oxygen cage or an ICU unit is an expense beyond the budget of most clinics. The hand held use of anesthesia masks or nasal cannula is stressful to the animal and labor intensive.

The Oxy Hood was developed to deliver oxygen in a less restrictive and stressful environment. The Oxy Hood uses the conventional cone shape of an Elizabethan collar and adds a clear plastic "lid" over the end. Numerous vent holes throughout the cone allows the excess gas to vent. Oxygen is provided to the Oxy Hood via a nasal cannula attached to the hood. The oxygen source uses a bubble humidifier to prevent drying of the respiratory tract.

Features:
- Collar is sewn to nylon fabric with a drawstring, plus velcro attachment allows for proper neck sizing
- Lid, or face of unit is attached with zipper
- Clear plastic material is used throughout for better observation and for the animal to see clearly
- Four sets of holes die cut to allow ventilation of carbon dioxide and to maintain the oxygen level at more than 60 percent
- Very small animals can be placed totally in the larger Oxy Hood like an oxygen tent
- Complete with humidifier, oxygen nasal cannula, and oxygen tubing

J0652a **Oxy Hood.** Small. Cats and dogs 15 lbs .
J0652b **Oxy Hood.** Medium. Animals 15-30 lbs.
J0652c **Oxy Hood.** Large. Animals 30-60 lbs.
J0652s **Oxy Hood.** Set of all 3 sizes.
J0653 **Humidifier.** This device works by oxygen bubbling through a diffuser in a fluid.
J0654 **Oxygen Nasal Cannula.** This clear tubing delivers oxygen via small plastic tubing to two outlets designed to lay just outside the nares. With universal female connector (i.e. will fit DISS fitting of a flowmeter). 7′. 4/pk.
J0655 **Oxygen Tubing.** Clear plastic with universal female connectors that can connect to DISS male fittings. 7′. 4/pk.
J0655L **Oxygen Tubing.** 25′. 2/pk.
J0656 **Oxygen Catheter.** Clear plastic catheter with round tip and side ports for intra-nasal oxygen therapy. Connects to oxygen tubing. 16″L x 14fr dia. 4/pk. (not pictured)
J0656a **Oxygen Catheter.** 16″L x 10fr dia. 4/pk. (not pictured)

NOTE: Connecting Oxy Hood requires an oxygen flowmeter.

Recommend:
- "H" tank, use **J0533a**
- "E" tank use **J0533ef**
- Anesthesia machine flowmeter
- Flowmeter (**J0534b**) attached to humidifier top

Oxygen Cylinder/Tank Racks and Carts. Oxygen tanks are cumbersome and top-heavy items. The danger to clinic personnel from a dropped or toppled oxygen tank can be minimized with proper storage and handling. JorVet offers a number of oxygen tank racks and carts to safely handle the common "H" or "E" cylinders used in veterinary facilities. Various regulators and yokes are also available.

J0686 **Single "E" Cylinder Cart.** This cart allows the movement of oxygen throughout the clinic. The cart has an adjustable height handle, soft foam tires, front lifting handle, mask hanger hook, and chrome plate finish. 12"W x 8"L x 39"–44"H. 7½ lbs.

J0686a **Single "E" Cylinder Stand.** Chrome polished circular stand keeps "E" tank safely upright. 9½"D x 4½"H. 7½ lbs.

J0686b **Single "E" Cylinder Mount.** Mounts onto any flat surface. 5"W x 5"L x 16"H. 4 lbs.

J0687 **"H" Cylinder Cart.** Ball bearing wheels (10") with retractable back dual wheel support. They fold up and away when not in use. Chrome plate steel construction. Secured by locking chain. Perfect for transport and storage of hard to handle "H" tanks. Chain included. 14"W x 20"L x 49"H. 29 lbs.

J0687a **Single "H" Cylinder Stand.** Black wrinkle powder coat. Reversible band holds tanks of varying diameters. 19"W x 12"L x 39"H. 30 lbs.

Tanks not included for above.

J0686

J0686a

J0686b

J0687

J0687a

J0686k **Portable Oxygen Delivery System.** The need for an emergency oxygen source can arise at any time. A clinic should be adequately prepared with the proper equipment that is made readily available and is stand-alone. Most clinics do not have central oxygen or may have just one oxygen tank that is dedicated to the anesthesia machine. The JorVet portable oxygen delivery system is everything you need just add the oxygen! The system includes:

- "E" oxygen tank with Yoke head—will hold up to 425 liters when full. (J-688)
- Clic style regulator for "E" Yoke head, 0-15LPM dial. (J-686R)
- Light weight wrench for opening/closing oxygen tank regulator. (J-686W)
- Transport cart with 2 wheels that can go anywhere in the clinic. (J-686)
- Clear oxygen tubing 7ft. length (4pk) with a female DISS fitting. (J-655)
- Oxygen catheter 14fr delivers oxygen by nasal insertion or "blow by". (J-656)
- Connectors: allow connection to standard anesthesia masks.

J0686k

J0686r gauge

Cage mounted oxygen delivery system. Flowmeter with humidifier. This oxygen delivery system will attach to any cage.

- 15LPM flowmeter
- Bubble humidifier (**J0653**) add water or saline
- Attaches to cage bars via two "U" bolts or wide flat washers
- Choices of male DISS fitting or male Ohio quick release for oxygen hose connection to flowmeter
- Oxygen tubing 7 ft (**J0655**)
- Oxygen catheter 14fr (**J0656**) for nasal insertion or "blow by"

J0953 **Male DISS fitting**
J0953q **Male Ohio quick release**

J0953

The Buster ICU cage offers the most affordable intensive care unit available. It can simply fold up into a small nylon bag for storage after use.

- Controlled oxygen therapy nebulization
- Can double as an anesthesia chamber
- Collapsible for daily storage and set up anywhere i.e. standard stainless cage

Specifications on design

- PVC lined for easy cleaning
- Clear vinyl window covers for visualization
- Either warmth or cooling can be provided with reusable gel packs
- Buster Kennel mattress included

Accessories include: oxygen accessory kit (J-1057q)

- 6 color coded Venturi oxygen delivery nozzles
- Small nebulizer
- Connecting T-piece
- Oxygen tubing 7ft (2.1m)

J1057 **small exotics, cats, small dogs.** 18″w x 13″d x 13″h. 5 liters wt. = 4.6lbs (2.1kgs)
J1057a **medium.** 24″w x 18″d x 18″h. 121 liters
J1057b **large.** 44″w x 26″d x 26″h. 464 liters
J1057q **Oxygen accessory Kit.**

J1057

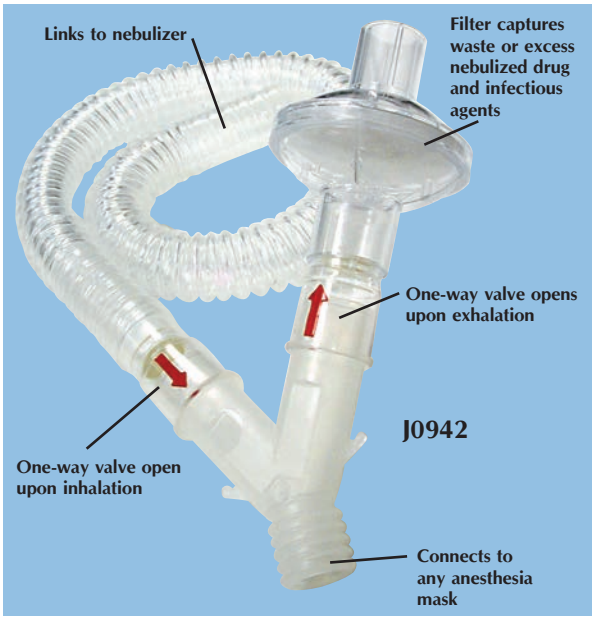
Buster Kennel Mattress

- Fits inside Buster ICU cage for soft patient comfort
- Waterproof black nylon cover with zipper
- Can be scrubbed clean then drip dry in minutes
- Withstand most disinfectants
- Includes gel pack that can provide heat (microwave) or cool (refrigerator)
- Gel packs are non-toxic if accidentally consumed

Buster kennel mattress available separately with gel packs

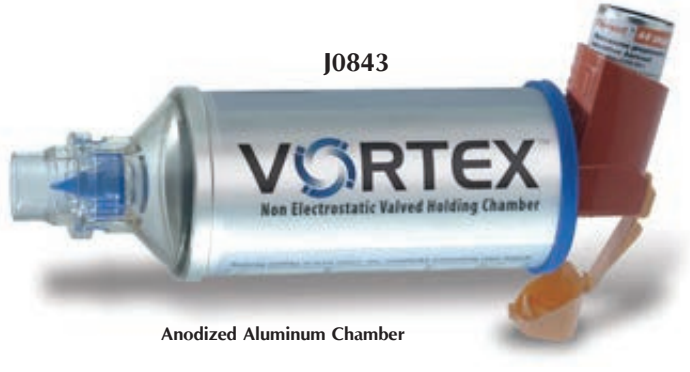
J1058 **small.** 18″ x 12″ x 3″thick
J1058a **medium.** 24″ x 18″ x 3″thick
J1058b **large.** 26″ x 24″ x 3″thick
J1058c **x-large.** 40″ x 26″ x 3.2″thick

J1058



J0942 **Canine Ventilator Circuit.** This circuit was designed with the help of a prominent respiratory disease specialist. The circuit was designed to work in conjunction with the J-949m Nebulizer pump. Its function is to increase the inhalation percentage and decrease the exhalation or vented product. This is accomplished by: two one-way valves that restrict flow direction and a bacterial filter that traps wasted nebulized drugs. The operator will have less exposure to nebulized drugs.

J0949m **Nebulizer Compressor.** Nebulizer compressor unit with complete accessories. Uses room air to power a medicated nebulizer. Takes about 10 minutes. Mask not included. Uses 110V. Size 16.2″ x 3.9″ x 6.9″. Weight 3.5 lbs.



Anodized Aluminum Chamber

Cyclonic Flow

Duckbill Valve

Feline Breathe Easy. A great aid in treating feline asthma has been improved!

The "Feline Breathe Easy" has been a very popular product in treating feline asthma. The pocket spacer holds a metered dose inhaler (MDI) to deliver medication.

The new pocket spacer is called the Vortex and has three advantages over other plastic pocket spacers:

1. Anodized Aluminum chamber versus plastic. The anodized aluminum is non-electrostatic and delivers more medication from the MDI to the patient.
2. 'Duckbill' shaped valve designed for minimal aspiratory effort, ensures a low loss of medication.
3. Vortex Cyclonic aspiratory flow pattern enhances aerosol delivery.

J0843 **Feline Breathe Easy Inhalant Delivery System.** Complete kit includes two different sized masks. Directions include suggested treatment regimes. Cylinder: $4^{3}/_{8}$″H, $1^{3}/_{4}$″ dia., 1.3 oz.

J0298dd **Replacement Mask.** 1″ i.d. widest area x $1^{3}/_{4}$″ vertical i.d.

J0298de **Replacement Mask.** $1^{1}/_{4}$″ i.d. widest area x $1^{1}/_{4}$″ vertical i.d.

Silicone Small Animal Tracheostomy Tubes. Tracheostomy is an important tool for managing critically ill patients or patients with upper airway obstructions.

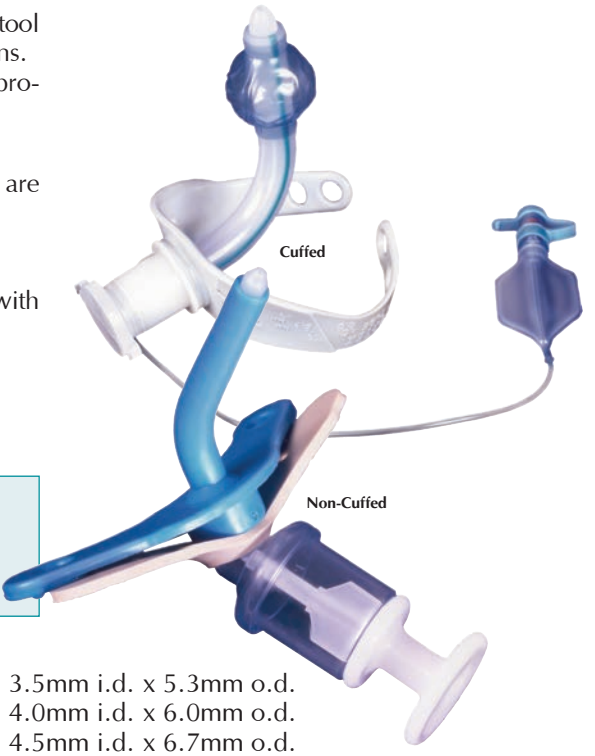
A tracheostomy tube can be either placed temporarily (i.e., surgical procedure) or long term (i.e, laryngeal paralysis).

Types of tracheostomy tubes:

1. Most tubes are supplied with an obturator. These aid in insertion and are removed after placement.
2. All tubes have a 15mm connector. This is the same fitting as an endotracheal tube and allows hook-up to an anesthesia hose.
3. All tubes have pliable wings or flanges allowing tying the tube in place with cotton (umbilical) tape or gauze.
4. Tubes are non-cuffed or cuffed (needed when assisting ventilation).
5. Tubes are single lumen cannula.
6. All tubes are 100 percent silicone that softens at body temperature.
7. All cuffed tubes are high volume low pressure and profile.

NOTE: Tracheostomy tubes are sized by their i.d.

Tubes should be ~50% of the tracheal lumen width.
The trachea changes diameter during the respiratory cycle.
The tracheal body is wider than the larynx.



Single Lumen Uncuffed Pediatric Tube.

***J0690a** **Tube.** 2.5mm i.d. x 4.0mm o.d.
***J0690b** **Tube.** 3.0mm i.d. x 4.7mm o.d.
***J0690c** **Tube.** 3.5mm i.d. x 5.3mm o.d.
***J0690d** **Tube.** 4.0mm i.d. x 6.0mm o.d.
***J0690e** **Tube.** 4.5mm i.d. x 6.7mm o.d.
J0690f **Tube.** 5.0mm i.d. x 7.3mm o.d.
J0690g **Tube.** 5.5mm i.d. x 8.0mm o.d.

Uncuffed Tube.

J-690h **Tube.** 6.0mm i.d. x 8.7mm o.d.
J-690j **Tube.** 7.0mm i.d. x 10.0mm o.d.
J-690k **Tube.** 8.0mm i.d. x 11.3mm o.d.
J-690m **Tube.** 9.0mm i.d. x 12.7mm o.d.

Cuffed Tube.

***J0691a** **Tube.** 3.5mm i.d. x 5.3mm o.d.
***J0691b** **Tube.** 4.0mm i.d. x 6.0mm o.d.
***J0691c** **Tube.** 4.5mm i.d. x 6.7mm o.d.
J0691d **Tube.** 5.0mm i.d. x 7.3mm o.d.
J0691e **Tube.** 5.5mm i.d. x 8.0mm o.d.
J0691f **Tube.** 6.0mm i.d. x 8.7mm o.d.
J0691g **Tube.** 7.0mm i.d. x 10.0mm o.d.
J0691h **Tube.** 8.0mm i.d. x 11.3mm o.d.
J0691j **Tube.** 9.0mm i.d. x 12.7mm o.d.

** No Obturator Available.*

Silver-Plated Metal Tracheostomy Tube 3-Piece Kit. German-made. Kit includes:

- Bulb shaped obturator
- Inner cannula for easy cleaning
- Outer cannula with wide outer plate for secure attachment (i.e., umbilical tape)

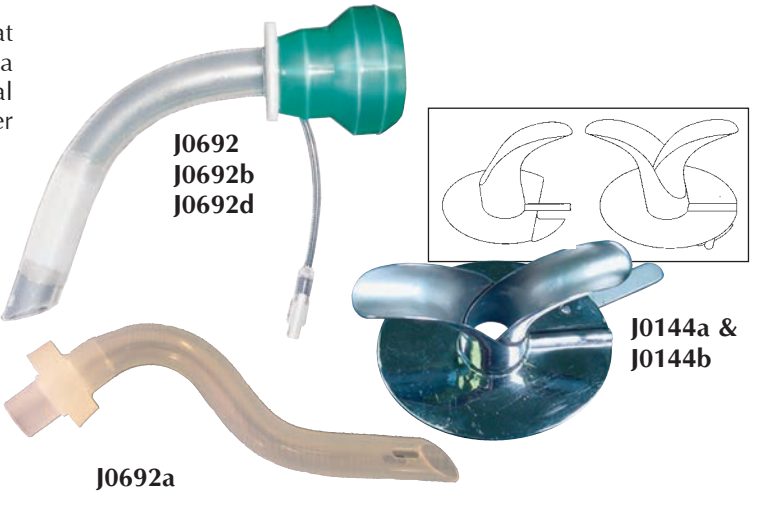
J0143a **3-Piece Kit.** 4mm o.d.
J0143b **3-Piece Kit.** 8mm o.d.
J0143c **3-Piece Kit.** 10mm o.d.
J0143d **3-Piece Kit.** 12mm o.d.

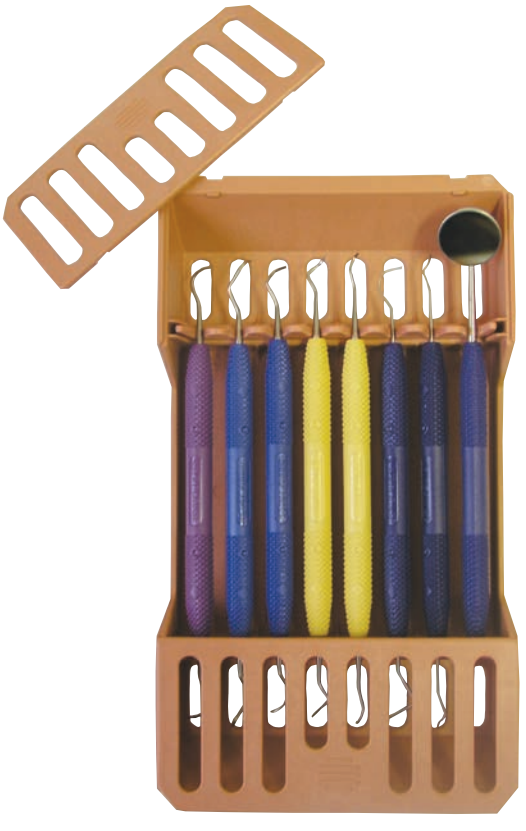
Silicone Equine Tracheostomy Tube. Silicone softens at body temperature for patient comfort. Balloon inflates via one-way valve. The universal attachment fits large animal anesthesia machine and ventilator hoses. Has a wide outer flexible plate for secure attachment (i.e., umbilical tape)

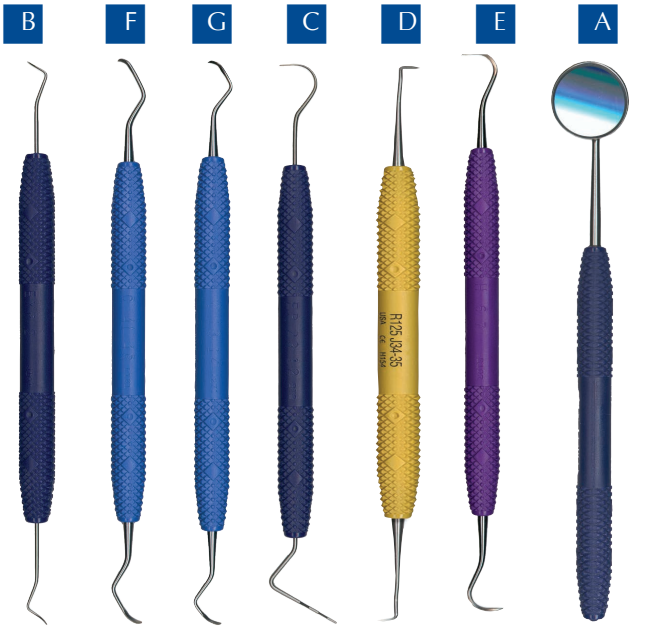
J0692a **Tube.** 12.0mm i.d. has 15mm connector/no balloon
J0692b **Tube.** 15.0mm i.d.
J0692 **Tube.** 20.0mm i.d.
J0692d **Tube.** 25.0mm i.d.

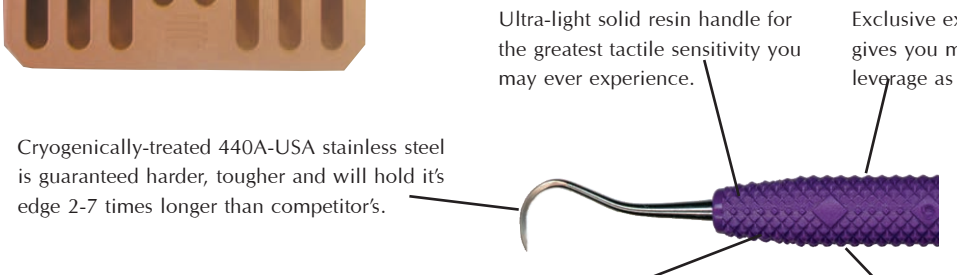
Tracheotomy Tube. Pape's model. Nickel-plated brass. Self retaining.

J0144a **Tube.** 18mm i.d. 22mm o.d.
J0144b **Tube.** 22mm i.d. 28mm o.d.







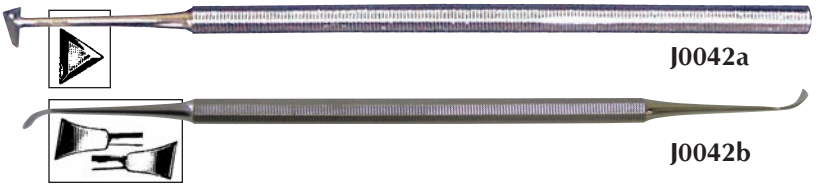


J0973n **Small Animal Prophy Kit** contains all the instruments needed for doing the proper dental examination and cleaning hard to reach areas. Each instrument is color coded for easy identification.

Kit Includes:

- A **J-973an** **Mirror #4.** Diagnostic: visual inspection.
- B **J-973bn** **Explorer #2**. Diagnostic: caries and calculus detection, exploration of pocket characteristics.
- C **J-973cn** **Explorer/Probe 23/12.** Diagnostic: explorer/probe combination, dental examinations and charting.
- D **J-973dn** **Jacquette 2s-3s.** Universal scaler: sickle scaler for supragingival on posterior surfaces.
- E **J-973en** **Jacquette 6s-7s**. Universal Scaler: thin contra-angle scaler with offset bend for interproximal areas and anterior surfaces.
- F **J-973fn** **Columbia 4r-4L**. Universal Curette: posterior application curette with two cutting edges and rounded toe for use on all surfaces.
- G **J-973gn** **Columbia 13-14**. Universal Curette: application curette with two cutting edges and rounded toe for use on all surfaces.
- H **J-973h** **Sterilization Cassette Tray** useful for sterilizing and for storage between procedures.

NOTE: Instruments available in prophy kit or individually.


J0042a

J0042b

J0042a **Canine Tartar Scraper.** Triangular. Stainless steel. 5 3/4″.

J0042b **Canine Tartar Scraper.** Double-end curved ends with angular edges. Stainless steel. 6 3/4″.

Dental Forceps for small animal tooth extraction.

J0042d **Forceps.** 7″L.
J0042e **Forceps.** 7″L.
J0042f **Forceps.** 7″L.
J0042g **Forceps.** 7″L.

J0042d

J0042e

J0042f

J0042g

J0042j

J0042j **Dental Scaler.** #6. Stainless steel. 6″L.

J0042m

J0042m **Double-Ended Scraper, Probe, and File.** One end has a fine file for smoothing out chips and cracks. The other end has a sharp point to use as an exploring probe and for scraping tartar. Stainless steel. 6″.

J0042s

J0042s **Double-Ended Subgingival Curette,** Gracey style. Subgingival curette for important removal of necrotic debris below the gumline. Often overlooked but necessary for proper dental care. England. Stainless steel. 6″.

J0041mi **Dental Mirror.** 22mm (7/8″) dia.

J0041mi

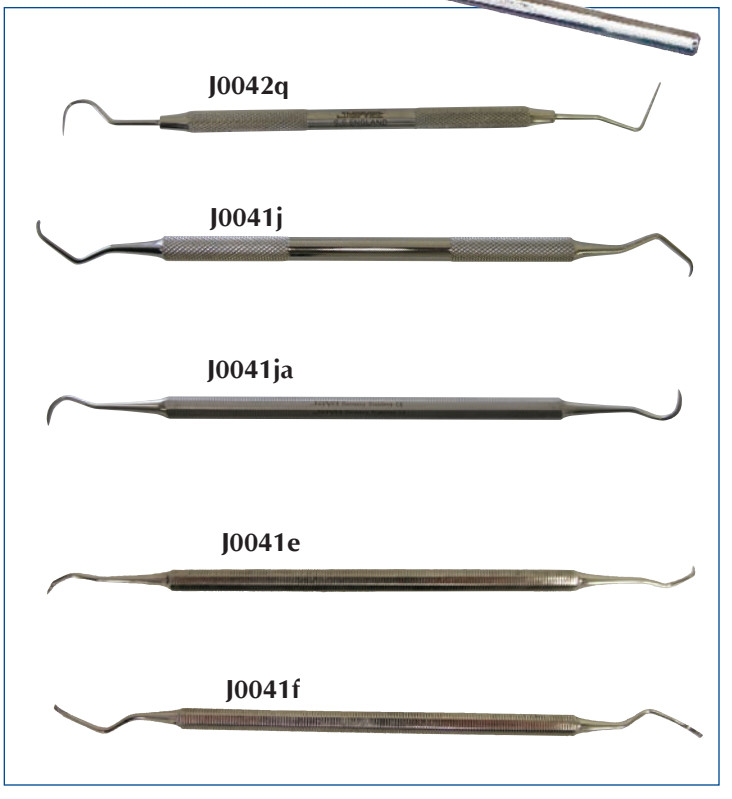
J0042q **Dental Exploring/Measuring Probe.** The delicate explorer tip is used for increased tactical sensitivity in the gingival sulcus. It locates subgingival calculus and can be used to check tooth mobility. The periodontal measuring probe is graduated in millimeters. It is held parallel to the long axis of the tooth and measures gingival sulcus depth. 6 1/2″.

Jacquette Scaler. Designed to remove supragingival calculus with sharp pull strokes. The scaler tip is triangular in shape with a sharp tip.

J0041j **Jacquette Scaler.** 2. 3ss. Double end.
J0041ja **Jacquette Scaler.** 6. 7ss. Double end.

Curette. Designed to remove subgingival calculus. To root plane, use short quick over lapping strokes.

J0041e **Columbia Curette.** C2L/C2R. Double end.
J0041f **McCalls Curette.** 11. 12.



J0041k **Basic Dental Prophy Pack** is designed to provide complete instrumentation for providing proper dental prophy and exam. (autoclavable tray not included)

Kit includes six German-made instruments:

J0041mi **Dental Mirror.**
J0041j **Jacquette Scaler.** 2. 3ss.
J0041ja **Jacquette Scaler.** 6. 7ss.
J0041e **Columbia Curette.** C2L/C2R.
J0041f **McCall's Curette.** 11. 12.
J0042q **Explorer/Measuring Probe.**

J1340

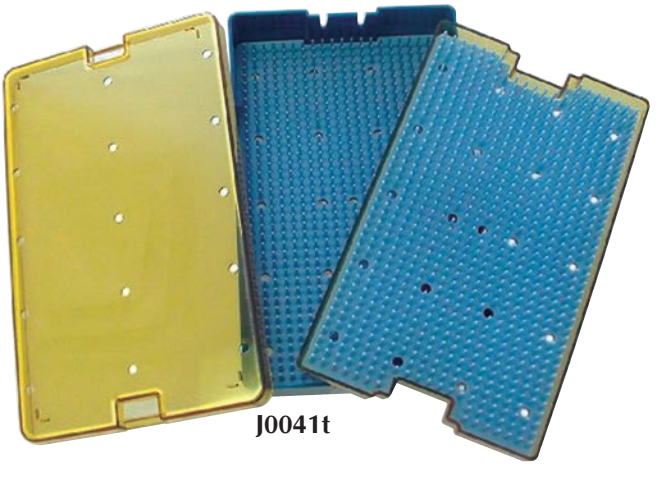
J1340 **Periowise Periodontal Probe.** This probe has intense purple markings to provide optimal contrast and visibility in millimeter increments from 1–12mm.

NEW

- Easier to quickly and accurately determine the depth of the pocket
- Gentle to tissue, slightly flexible
- Rounded tip for safety and comfort
- Autoclavable and inexpensive
- 2pk

J0041t **Autoclave Tray** can hold the above instruments. Two layer tray. Rubber mat allows instruments to lay in any configuration.

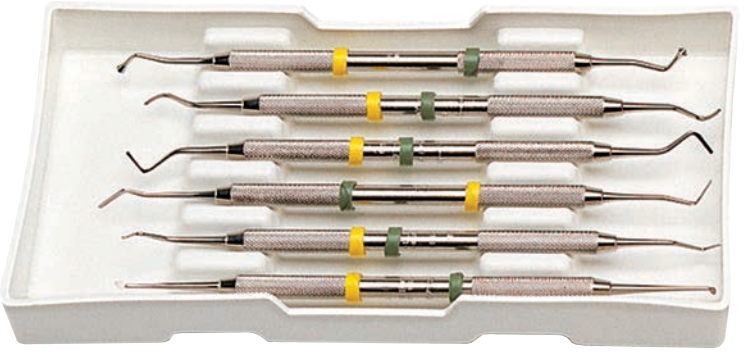
- Autoclavable or cold sterilized
- Just wrap with drape
- Ethylene oxide
- 10″ x 6″ x 1 1/2″



J0041t

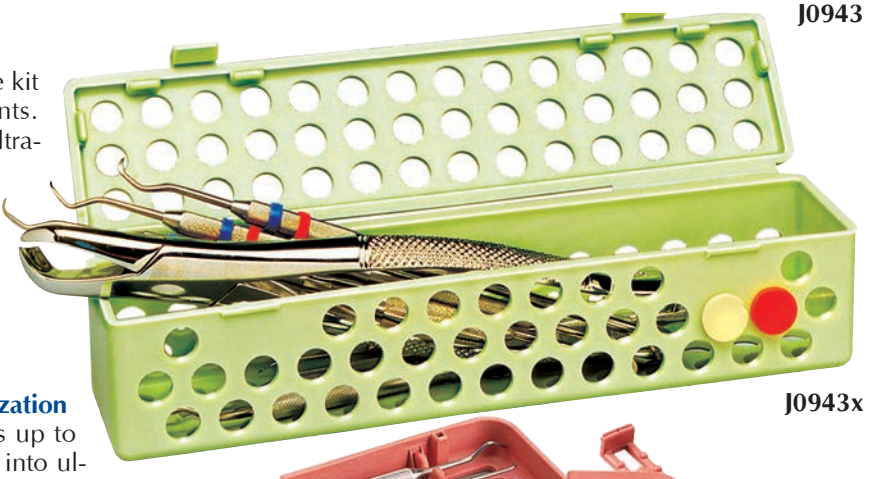
J0943 **Dental Hand Instrument Tray.** Organizes and stores up to six hand instruments. Autoclavable up to 270°F. $3\frac{5}{8}$″ x $7\frac{3}{4}$″.

NOTE: Do not use dry heat.



J0943

J0943x **Steri Container.** A small sterilizable kit that holds a few special instruments. This hinged-lid container fits into ultrasonic cleaners, plus is autoclavable. 8″ x $1\frac{3}{4}$″ x $1\frac{3}{4}$″.



J0943x

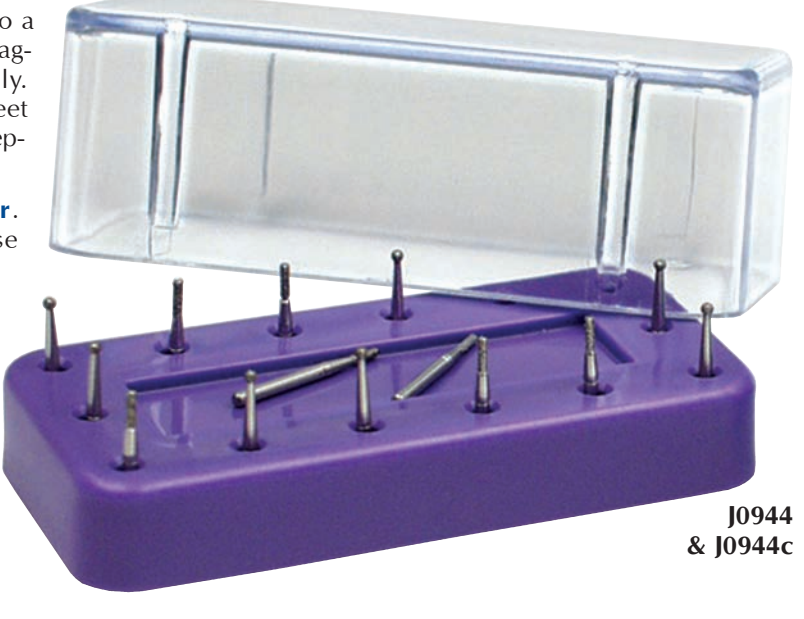
J0943c **Compact Dental Instrument Sterilization Cassette.** This compact tray holds up to eight dental hand instruments. Fits into ultrasonic cleaners, plus is autoclavable up to 270°F. End covers snap off/on, for easy removal (left off when using a mouth mirror). A locking strap secures instruments. 4″ x 7″ x $\frac{5}{8}$″.

NOTE: Suggest using CSR wraps for covering cassette in an autoclave.

J0943c

J0944 **Dental Burr Block** holds dental burrs into a convenient and easy to see block. The magnetic base holds up to 14 burrs securely. Drain holes prevent rusting. Non-slip feet add stability. Autoclavable. Cover sold separately. (Burrs not included.)

J-944c **Dental Burr Block Cover**. Clear. Not autoclavable, use only with cold sterilization.



J0944
& J0944c

Winged Dental Elevators. Especially designed for small animal dental work, the tips have short wing blades which curve upward, further than standard elevators. This improves instrument control and following tooth conformation.

- Narrow neck improves visibility
- Short shaft for better control
- Size stamped on the stainless steel hollow 6″L handle

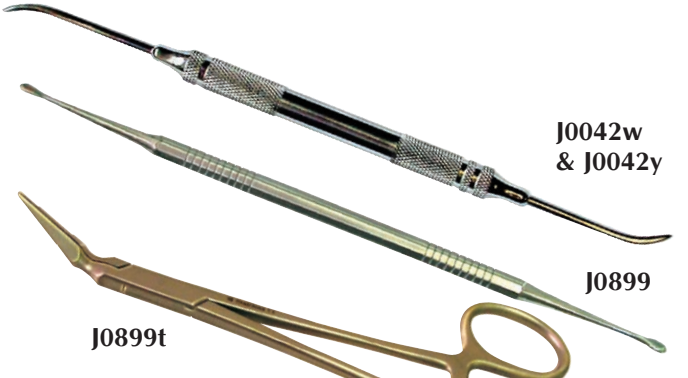
J0897a **Winged Dental Elevator,** 1.0mm.
J0897b **Winged Dental Elevator,** 2.0mm.
J0897c **Winged Dental Elevator,** 3.0mm.
J0897d **Winged Dental Elevator,** 4.0mm.
J0897s **Winged Dental Elevators.** Set of all four.
J0897q **Delicate Feline Dental Elevator.** Designed for small feline teeth or juvenile canine. 6″L.

Dental Elevator with Notched "V" Tip. Modified with a "V" cut into the end tip of this instrument, this helps the tip stay on the tooth surface and guides into the socket, preventing it from slipping and damaging the gingiva. The curved tip is designed to follow the root curves of teeth, (i.e., canine and incisor teeth). The elevator tip can be on either the outside or inside of the curved end.

J0899a **Feline.** Elevator tip on outside of curved tip.
J0899b **Feline.** Elevator tip on inside of curved tip.
J0899c **Canine.** Elevator tip on outside of curved tip.
J0899d **Canine.** Elevator tip on inside of curved tip.
J0899s **Dental Elevators.** Set of all 4.

Double-End Small Dental Elevator. This double-ended elevator has a unique veterinary design. The fine tips are both curved with an elevator grove. One end of the groove is on the inside concave side and the other end of the groove is on the outside convex side. This allows the elevator to follow the large root curves which exist on many animal teeth (i.e., deciduous canine teeth). Stainless steel knurled 71/4″L handle.

J0042w **Elevator,** Feline. 2mm.
J0042y **Elevator,** Canine. 4mm.

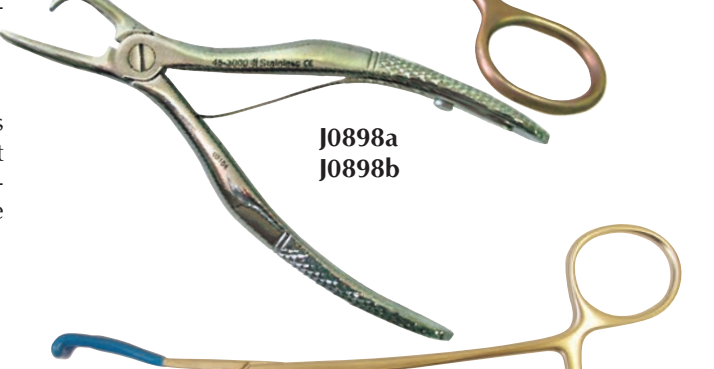


J0899 **Periosteotome.** The periosteotome is a dual-ended instrument with flat-rounded tips and is used to gently elevate the gingival and mucosa away from a diseased pocket after an incision has been made. Tip widths are 2mm and 3mm. 6″L.

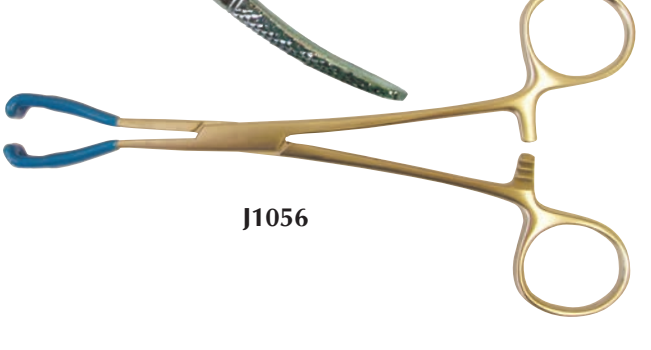
J0899t **Angled Tooth Fragment Forceps.** A perfect instrument for broken tooth fragments or small delicate teeth such as cat incisors. Angled. $4^{3}/_{4}$″L.

Heavy Calculus/Tarter Removal Forceps. Very heavy deposits of calculus often develop on the carnassial and other teeth. It is preferred to remove these large hard deposits with this instrument rather than using an ultrasonic scaler or an expensive orthopedic ronguer.

J0898a **Forceps,** Small. $4^{1}/_{2}$″L.
J0898b **Forceps,** Large. $5^{1}/_{2}$″L.
J0898s **Forceps.** Set of two.



J1056 **Lip/cheek Retractor.** The lip or cheek retractor gently and atraumatically pulls the lips back for clear access to the teeth. The tips of the instruments are coated in plastisol to minimize discomfort. It can be adjusted by slightly bending it, 6″ long and autoclavable.



J1150 **Small Dental Extraction Kit.** This kit has all the instrumentation necessary for proper extraction. Kit consists of:

- Set of 4 different sited wing dental elevators (**J0897s**)
- Molt 2, 4, double ended periodontal elevator (**J1150b**)
- Dean scissors 7″ curved handle serrated blade (**J1150a**)
- Periodontal ligament knives 3mm (**J1150d**) Very thin edge
- Periodontal ligament knives 5mm (**J1150e**)
- Dental tooth root pick (**J0042x**)
- Small curved Ronguer (**J1150c**)
- Includes storage case (not pictured)

J1150

Periodontal Dental Elevators: these elevators have a very thin edge and ergonomic bend. They are extremely useful when extracting larger teeth in cutting through the periodontal ligament.

Periodontal Ligament Knives: these are periodontal ligament knives to aid in atraumatic extractions. The tip is thin and sharp to minimize trauma. They are not dental elevators, and are sometimes referred to as luxators®. JorVet periodontal ligament knives are not a product of Directa AB® of Sweden.

Winged Elevator Stubby Handle

- Smaller, rounder handle
- Allows more leverage for smaller hands

J0897 series

J0897as **Winged elevator** 1mm
J0897bs **Winged elevator** 2mm
J0897cs **Winged elevator** 3mm
J0897ds **Winged elevator** 4mm
J0897ss **Set** of all four sizes in Stubby handle

J1150s **Dental extraction set** with Stubby handled winged elevators. Same as **J-1150**, except with the Stubby handles.

J1150d

J1150d **Periodontal Ligament Knives.** 3mm curved or offset head elevators are designed to cut through the periodontal ligament. They have a very thin edge.

J1150e

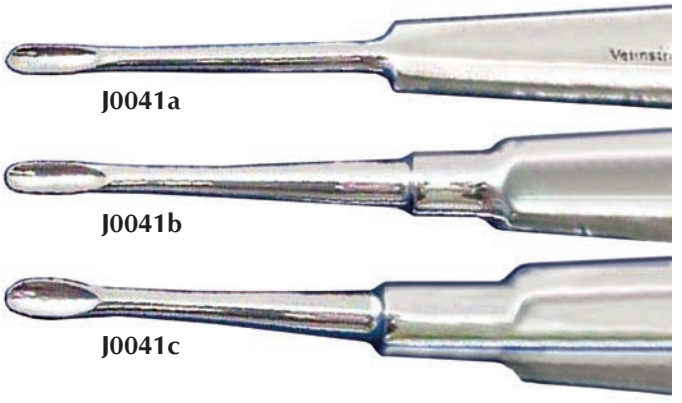
J1150e **Periodontal Ligament Knives.** 5mm curved or offset head

J1150b

J1150b **Molt 2, 4 double ended periodontal elevator**

J1150a

J1150a **Dean scissors.** 7″ curved handles serrated blade



Canine Dental Elevator.

J0041a **Dental Elevator.** Small. Cats and fractured tooth tips. 2mm head. 6″.

J0041b **Dental Elevator.** Medium. Mid-sized dogs. 3mm head. 6″.

J0041c **Dental Elevator.** Large. Large dogs and K-9 teeth. 4mm head. 6″.

Economy Models.

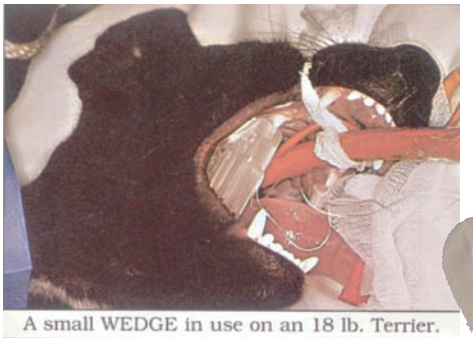
J0043s **Dental Elevator.** Small. 2mm. 5 1/4″.

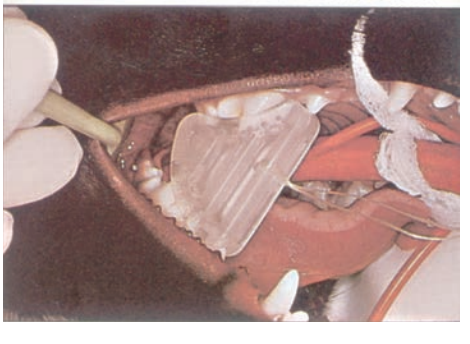
J0043m **Dental Elevator.** Medium. 3mm. 5 1/4″.

J0042r **Smaller Feline Dental Extractor** with spring loaded handles. Stainless steel. 4 1/2″.

J0042t **Small K-9 and Feline Dental Extractor.** This extractor is smaller and lighter weight with special jaws that close together along their whole interface. Especially designed for small dog and feline teeth or tooth fragments. Also useful in removing tartar/calculus. Made in England. 6″.

J0042x **Dental Tooth Root Pick.** Heid Brink tooth ejector. Sometimes during extraction, tooth fragments can break off and remain in the socket. This instrument has a thin delicate tip that helps loosen and remove those remaining fragments.


A small WEDGE in use on an 18 lb. Terrier.



The Wedge Veterinary Mouth Prop. The use of a mouth gag or speculum is a common procedure in small animal medicine. Maintaining an open mouth is a requirement for many dental cases and for proper examination of the upper airways.

The wedge is a clear plastic mouth prop that features:

- Anatomic design for proper, secure placement between premolars and molars
- Radiolucent for unobstructed radiographs
- Autoclavable
- A hole is provided to attach a suture for emergency removal
- Can be used if canine teeth are absent
- Soft and pliable for patient comfort.
- Suggested uses: intubation, oral surgery, dental procedure, oral exam, radiographic exam

J0051q **Mouth Prop.** Small. Cats and small dogs, <20 lbs.

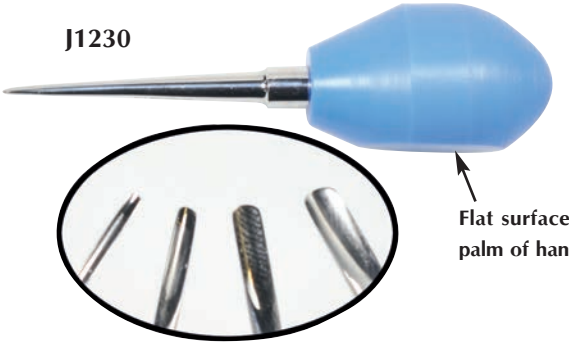
J0051r **Mouth Prop.** Large. Medium and large dogs, >20lbs.

Comfort Handle Elevators. The Comfort pattern elevators takes a radical new look at elevator handles. A range of new designs was tested by both nurses and veterinary surgeons to find the most comfortable design. the most popular pattern fits into the palm of the hand allowing the fore finger to be positioned along the shaft for added control.

Supplied in fully autoclavable color coded Teflon in 1, 2, 3, and 4mm widths. Available individually or as a set of 4.

J1230 **Comfort Elevator.** 1.0mm. White
J1230A **Comfort Elevator.** 2.0mm. Green
J1230B **Comfort Elevator.** 3.0mm. Blue
J1230C **Comfort Elevator.** 4.0mm. Black
J1230S **Comfort Elevators Set of 4 including free stainless steel case.**

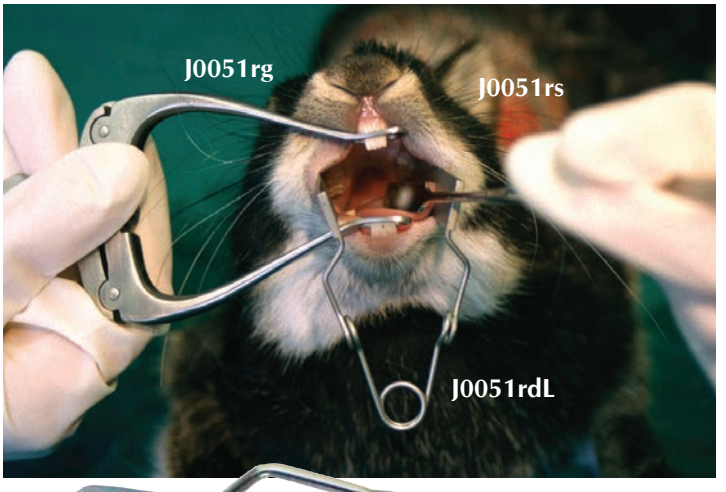
J1230

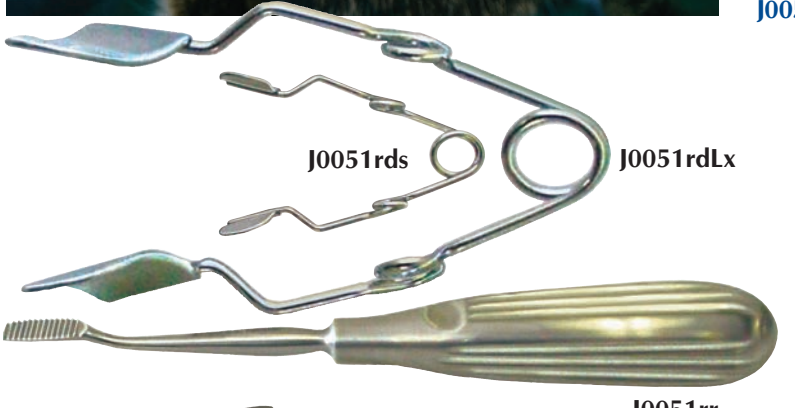


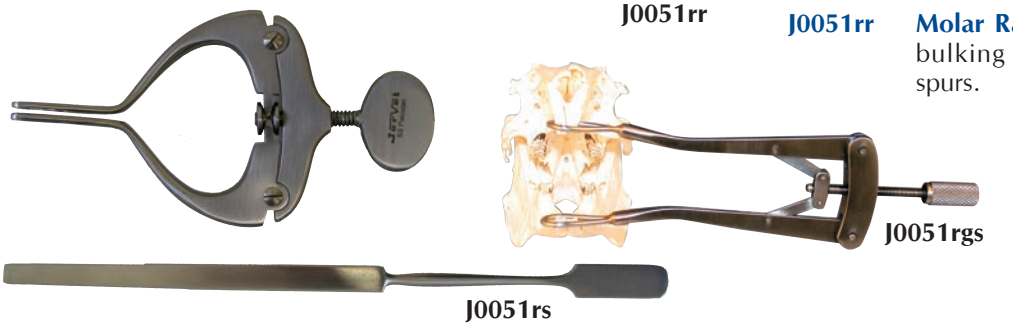
Veterinary Comfort Winged Elevators. They have short winged blades with lateral edges which curve upwards further than traditional elevators, improving conformation to the root structure as well as instrument control. The narrow neck enhances visibility of the root and the shorter shart improves handling and control, especially if the operator's hands are not large. The design invorporates the best parts of an elevator and a periodontal knife. Handles are very comfortable in use. Flattened surface prevents rolling off the tables. Available as a boxed set.

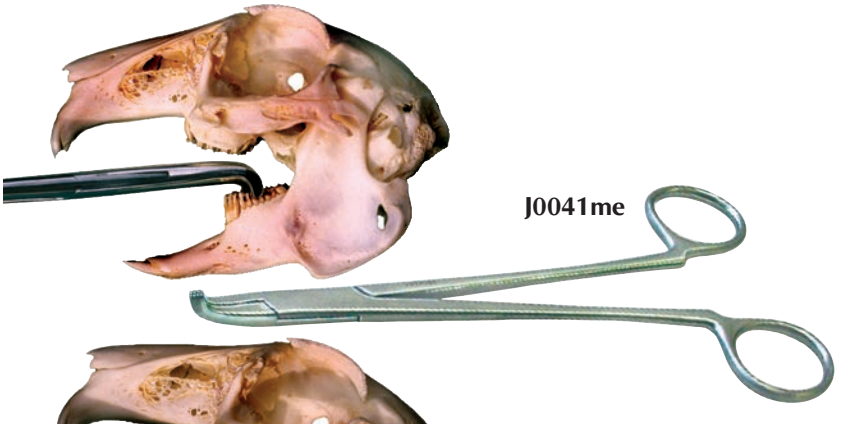
J1231 **Comfort Winged Elevator.** 1.0mm. White
J1231A **Comfort Winged Elevator.** 2.0mm. Green
J1231B **Comfort Winged Elevator.** 3.0mm. Blue
J1231C **Comfort Winged Elevator.** 4.0mm. Black
J1231S **Comfort Winged Elevator Set with Stainless Steel Case.**

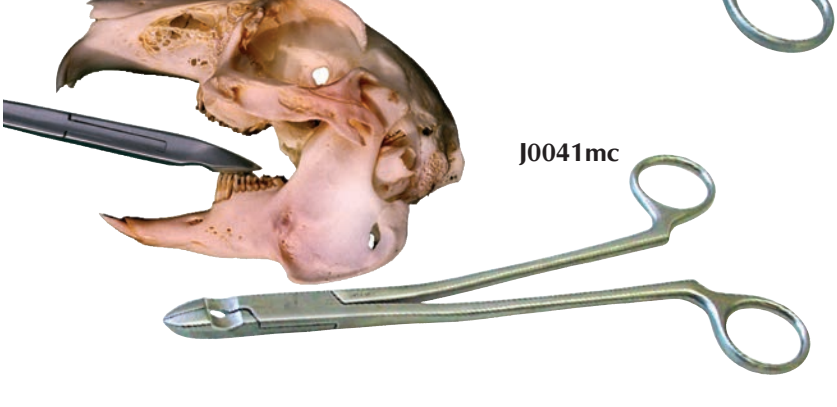
J1231











Dental Equipment for Rabbits and Rodents. The popularity of "pocket pets" has led to the development of specialized equipment to meet their veterinary care requirements. JorVet is the first to introduce specialized equipment for proper rodent and rabbit dental health.

Without gags and dilators examination and treatment of rabbit molars is virtually impossible.

Cheek Dilator. The cheek dilator allows visualization of molars and protects cheeks from instruments.

J0051rds **Cheek Dilator.** Small. Also useful as a gag for guinea pigs and chinchillas.

J0051rdL **Cheek Dilator.** Large.

J0051rdLx **Cheek Dilator.** Large with long reach.

J0051rg **Rodent Mouth Gag.** Examination of the rabbit mouth is virtually impossible without a gag of this type.

J0051rgs **Light weight Rodent Mouth Gag.** Smaller with less bulk than standard rodent gag. Knurled knob adjusts opening.

J0051rs **Spatula.** Used to deflect tongue and cheeks to enable best possible view of problems.

J0051rr **Molar Rasp** (rabbits). Unsuitable for debulking but good for removal of small spurs.

J0041me **Molar Extraction Forceps.** Most abscesses around the rabbit head have their origin in molar tooth roots. Designed to grip without crushing.

With very little space inside a rabbit mouth, these forceps are very slim and angled to fit in the mouth without totally obscuring the teeth.

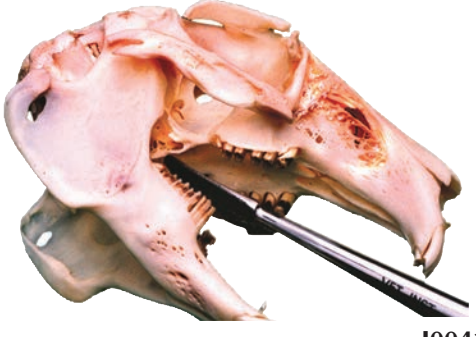
J0041mc **Molar Cutters.** Use to debulk or for trimming spurs and hooks. Unique shape enables the surgeon to see what is being cut.

J0041cr

J0041cr **Crossley Rabbit Incisor Luxator.** Incisor malocclusion with resulting over growth is a common and serious problem in rabbits. Frequent clipping is required with the risk of splitting the incisors. Extraction is the only permanent solution but the roots of the incisors are large relative to the jaw. The Crossley incisor luxator was designed especially for this procedure. The instrument matches the shape of the rabbit incisor. It is double ended for various size incisors. Complete with instructions for use.

J0041mr

J0041mr **Crossley Molar Luxator.** Designed to facilitate extraction of molars with a minimum of damage to the alveolus and surrounding soft tissue. One cutting blade is for insertion down buccal or lingual surface. The other end of the instrument is set at right angles to penetrate between molars.



J0041rf, J0041gf, J0041r

Diamond Molar Rasps. Unsuitable for debulking, but good for tidying. The diamond rasp's surface is concave to fit over the molars without slipping off. Diamond grit is the ideal material to remove tooth spurs without damaging the delicate root structure

J0041rf **Molar Rasp.** Fine diamond.
J0041gf **Molar Rasp.** Fine. For guinea pigs & chinchillas.
J0041r **Molar Rasp.** For rabbits.

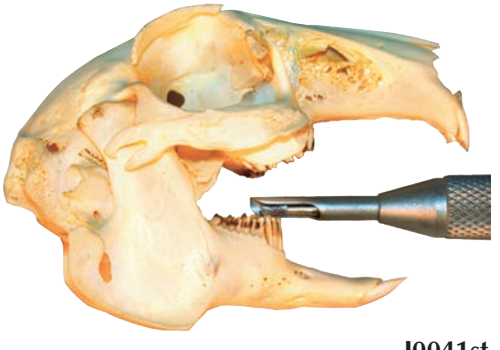
J0041rk

J00452d7

J00452d7 **Diamond Disc.** For trimming incisors (shown with straight handpiece from dental polisher).

J0041rk **Rabbit Burr Kit.** Block stainless steel kit. Consists of 3 pairs of burrs (total 6 different burrs). Friction fit.

J0041ss **Diamond Disc Safety Shield.** Safety Shield.



J0041ss

J0041st **Soft Tissue Protector.** Fits polishing head of a dental unit.

J0041cc **Extra-Long Cross Cut Burr.** For use with above soft tissue protector.

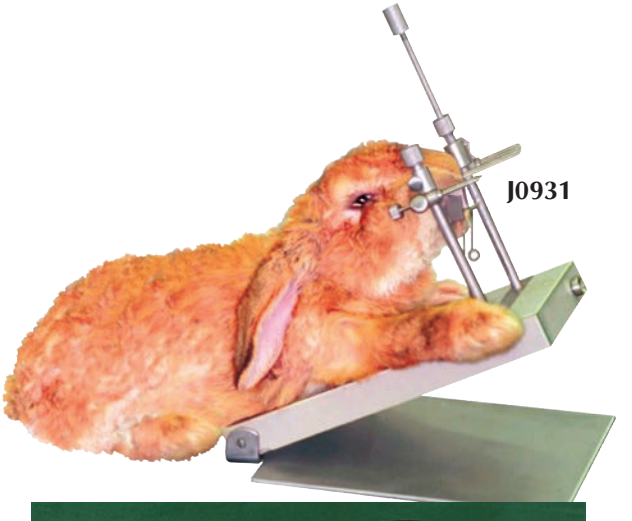
J0041st & J0041cc

J0051rk **Rabbit/Rodent Dental Starter Kit.** A convenient cost saving kit that gets the practitioner started with the basics for this expanding field.

Kit Includes:

J0051rg **Mouth Gag.**
J0051rdL **Cheek Dilators.** Large.
J0051rds **Cheek Dilators.** Small.
J0041mc **Rodent Dental Molar Cutters.**
J0051rs **Rodent Mouth Spatula.**
J0051rr **Molar Rasp for "Floating" Teeth.**
J0399a **Instrument Storage Tray.** $10^{1}/_{2}$" (L) x $6^{3}/_{4}$" (W) x 2" (D).

J0931 **Rabbit/Rodent Dental Head Support.** If you are serious about rabbit/rodent dentistry, this is the piece of equipment you need. This special device is designed for hands-free dental work on smaller pocket pets and rabbits. The support tilts to various angles. Two metal posts hold a mouth speculum via thin metal adjustable bars. This also serves to hold the animal's head steady and the mouth open to exactly the desired size. Fiber composite base. 12cm W x 19–27cm H x 23cm D.



J0931a **LED Light** for use with **J0931 Head Support**. This light positions onto the threaded portion of the head support. It has a flexible goose neck for easy adjustment. Battery operated.

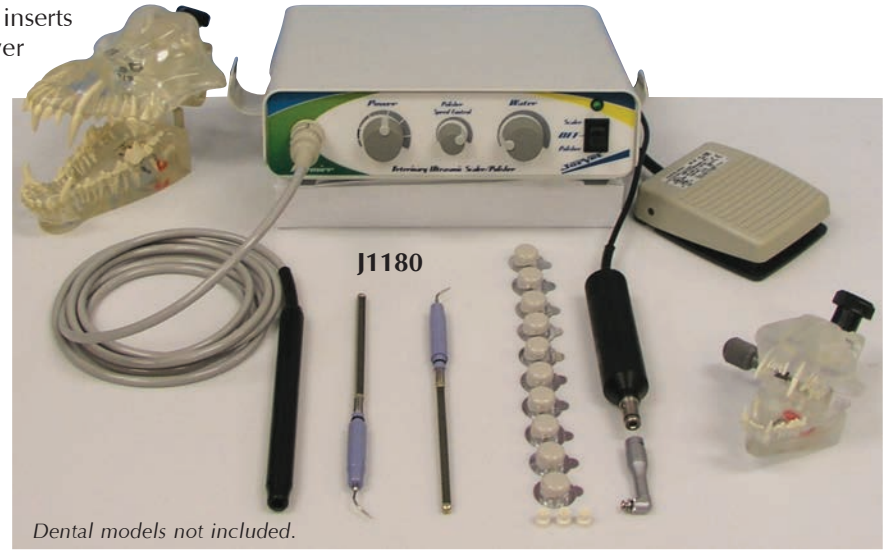
J0453 **Pro Polisher/Micromotor.**

- 300–30,000 rpm
- 1:1 straight handpiece
- Metal prophy angle, forward & reverse functions
- Starter kit includes prophy paste and polishing cups
- Extra disposable prophy angles
- Operates from either foot switch or push-button control
- May be used with optional diamond cutting discs, contra angle, and diamond burrs
- 12-month warranty

J0453

JorVet Premier Ultrasonic Scaler/Polisher. This dental unit is new to JorVet, but not to the veterinary world. SouthEast Instruments has provided the best of ultrasonic dental units to the veterinary profession for over 25 years. Made in America. This dental unit is a clinic workhorse that is able to withstand the rigors of daily use over time.

- Incredible 6-year warranty on circuit boards, 2 years on all other internal components
- 2-year warranty on scaling handpiece (detachable for easy replacement)
- 6-month warranty on micromotor, prophy heads, 90-day warranty on ultrasonic inserts
- Complimentary loaner program
- Powerful 25k magnetorestrictive frequency inserts
- Will work for periodontal scaling on lower setting
- 25% power increase setting for use on heavy tough calculus
- Foot pedal operation
- Included 2 inserts: one universal and one spatula tip. Optional periodontal insert available
- Micromotor Swiss made: no lubrication needed, speeds of 450rpm to 12,000rpm, wide enough range for drilling or polishing
- Accepts metal prophy head "U" style included **(J1180d3)**
- Other cutting and drilling accessories are optional
- Male quick release water line end
- Includes prophy cups and paste



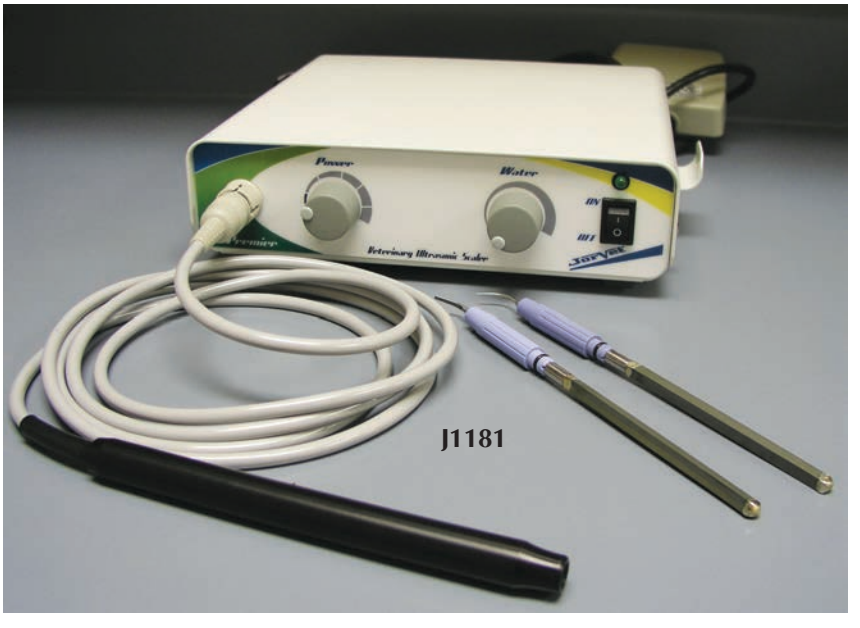
Dental models not included.

J1180 **Complete unit scaler/polisher.** 110 volt.
J1180a **Complete unit scaler/polisher.** 220 volt.

Optional Accessories
J0452d4 **Portable water tank**
J1180d5 **Contra angle "U" style latch type**
J0452d1p **Periodontal ultrasonic insert**

JorVet Premier Ultrasonic Scaler. This dental unit is new to JorVet, but not to the veterinary world. SouthEast Instruments has provided the best of ultrasonic dental units to the veterinary profession for over 25 years. Made in America. This dental unit is a clinic workhorse that is able to withstand the rigors of daily use over time.

- Incredible 6-year warranty on circuit boards, 2 years on all other internal components
- 2-year warranty on scaling handpiece (detachable for easy replacement)
- 90-day warranty on ultrasonic inserts
- Complimentary loaner program
- Powerful 25k magnetorestrictive frequency inserts
- 25% power increase setting for use on heavy tough calculus
- Foot pedal operation
- Included 2 inserts: one universal and one spatula tip. Optional periodontal insert available
- Male quick release water line



J1181 **Complete Scaler.** 110 volt.
J1181a **Complete Scaler.** 220 volt.

Optional Accessories
J0452d4 **Portable water tank**
J0452d1p **Periodontal ultrasonic insert**

JorVet offers two models of scaler-polisher combo units: Magnostrictive and Piezo.

J0841q

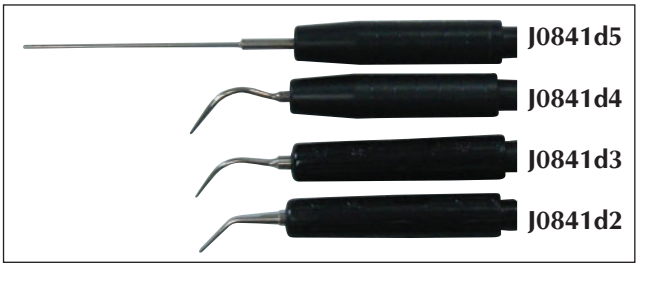
J0841q **Ultrasonic Scaler/Polisher.** This is our new dental combo unit with a sleek design and affordable price! It is the workhorse your hospital needs!!

- Contemporary design with a small footprint
- Operation frequency 25kHz
- Includes in-line water filter, 2 inserts (1 spatula, 1 universal), micro-motor, polisher handpiece, prophy angle, prophy cups and paste starter kit
- Comes with quick release attachment for water tank set-up (optional water tank **J0452d4**)
- Large, easy to read LED power display
- Micromotor variable speed 2,000-30,000 rpm with forward/reverse
- Foot pedal operation
- Optional drilling and sectioning attachments available
- 6-year limited warranty (90 days on inserts and prophy angle, 1 year on the handpiece)
- Dimensions: 6″L x 8″W x 3.5″H
- Weight: 6.5 lbs.

J0841x **Piezo Electric Scaler/Polisher Combo Unit.** We now offer a combo unit with the very popular Piezo hand piece with a sleek design at an affordable price!

- Contemporary design with a small footprint
- Operation frequency 29kHz
- Includes in-line water filter, 3 scaler tips (2 universal, 1 spatula), micro-motor and polisher handpiece, prophy angle, prophy cups and paste starter kit
- Comes with quick release attachment for water tank set-up (optional water tank **J0452d4**)
- Micromotor variable speed 2,000-30,000 rpm with forward/reverse
- Large, easy to read LED power display
- Foot pedal operation
- Optional drilling and sectioning attachments available
- 6-year limited warranty (90 days on tips and prophy angle, 2 years on handpiece)
- Dimensions: 6″L x 8″W x 3.5″H
- Weight: 6.5 lbs.

J0841x



These inserts are for the J0841 Dental Unit only. They will not work with J0841q or J0841x.

J0841d2 **Ultrasonic Dental Insert.** Spatula tip.
J0841d3 **Ultrasonic Dental Insert.** Universal tip.
J0841d4 **Ultrasonic Dental Insert.** Periodontal tip.
J0841d5 **Ultrasonic Dental Insert.** Feline urethral tip.

NOTE: These inserts are NOT interchangeable with any other dental units.

J0842x **Piezoelectric ultrasonic scalers** differ from the conventional ultrasonic scalers. The piezo handpiece generates its ultrasonic waves via four ceramic plates subjected to high frequency alternation current. The electric mechanical efficiency of this system is much greater than that of traditional magnostrictive systems. There is very little heat released and it is possible to work with very little water spray.

- Sleek contemporary design
- Operation frequency 29KHZ
- 4 tips included, 2 universal, 1 spatula and 1 periodontal
- Unique LED display indicates the power level that will best perform endo, periodontal work, or scaling.
- Foot pedal operation
- 6 year limited warranty (90 days on tips, 2 years on handpiece.
- Dimensions: 6 1/2"W x 9"L x 3 1/2"H
- Weight: 3 lbs. 14 oz.

Accessories and Replacement Parts
J0842xd1 - Piezo universal tip
J0842xd2 - Piezo spatula tip
J0842xd3 - Piezo periodontal tip
J0842xd4 - Piezo handpiece
J0842xd5 - Piezo wrench

J0842x

J0842q **JorVet Ultrasonic Scaler**

- Our new magnostrictive ultrasonic scaler has a sleek design with a small footprint size.
- Operates on 25KHZ
- Includes 2 inserts, one universal and one spatula tip.
- Unique LED display, same as J-842x
- Foot pedal operation
- 6 year limited warranty (90 days on tips)
- Dimensions: 6 1/2"W x 9"L x 3 1/2"H
- Weight: 3 lbs 14 oz.

Accessories
J0452d1 - universal insert
J0452d2 - spatula insert
J0452d1p - periodontal insert

J0842q

J0452d4

J0452d4 **Portable Water Tank.** 1-gallon capacity.

J0452d1 J0452d2
(for J-841q and J-842q)

J0452d3

J0452d7

J0452d9

J0452d12

J0452d10

J0452d15

J0452d17

J0452d19

J0452d1 **Dental "Cavitron"** insert with narrow tip.

J0452d2 **Dental "Cavitron"** insert with wide spatula tip.

J0452d3 **Metal Prophy Angle** slip fit.

J0452d5 **Prophy Polishing Paste.** Grey with flouride.100/pkg. Mint flavor.

J0452d5b **Bulk Prophy Paste.** Large container with the most economical value. Fruit flavor. (not pictured)

J0452d6 **Snap-On Rubber Cups.** 100/pkg.

J0452d6s **Screw-On Prophy Cups.** 100/pkg. (not pictured)

J0452d7 **Diamond Cutting Disc.** Fits directly into handpiece.

J0452d8m **Diamond Dental Burrs.** Seven. Use with contra angle. Includes handy display tray. (not pictured)

J0452d9 **Contra Angle.** Friction grip.

J0452d10 **Straight hand piece** for "E" style micromotors.

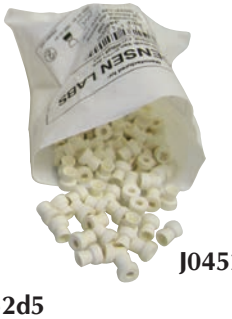
J0452d12 **Disposable Prophy Angles.** 12/pk.

J0452d15 **Male quick disconnect** for waterline.

J0452d17 **Female quick disconnect** for waterline.

J0452d19 **Faucet connector** for dental unit. Opposite end is female quick connect.

J0452d5


J0452d6

J0841La **Handpiece Lubricant.** 8 oz. (not pictured)

J0969 **Dental Plaque Disclosing Solution.** This solution will stain a tooth surface bright cherry red if plaque is present. Some Suggested uses:

- A client education aid to show extent of patient plaque
- Evaluation of home tooth brushing effectiveness
- Follow-up to dental prophy to make sure procedure was complete

Simple to use: swab an area with moistened cotton tip applicator. 2 oz dispensing bottle with screw cap.

J0969

J1341 **2pro™ Disposable prophy angle** features a patented dual-action cup and tip design to guarantee total access to all tooth surfaces. 12 to a pack.

- After initial polishing, remove the cup and clear inaccessible areas with 2pro's unique gentle tip
- Runs smoothly and quietly
- Patented gfearless design ensures near zero freeze ups and less heat build-up
- Easier access to lingual areas
- Latex free

NEW

GET TOTAL ACCESS!
Clean and polish all tooth surfaces with its unique cup and tip design.

All burrs and disks are of quality German manufacture Carbide. Burrs are designed to fit latch-style or friction fit contra angle.

Premier Dental Accessories. For use with **J1180** Dental Unit. Latch style burrs have a retention groove cut in the proximal end.

J1180d13

J1180d5 **Contra Angle Latch Style**

J1180bp **Burr Set - 5 Pack Latch Style.**

- **J1180d12** Chamfer
- **J1180d8** Round .023
- **J1180d11** Fissure
- **J1180d9** Flame
- **J1180d14** Inv Cone .018

J1180d11

J1180bpL **Burr and Disk Set - 10 Pack Latch Style**

- **J1180d13** Disk
- **J1180d12** Chamfer
- **J1180d11** Fissure
- **J1180d10** Egg Shape
- **J1180d9** Flame tip
- **J1180d7** Round .027
- **J1180d8** Round .023
- **J1180d6** Round .021
- **J1180d14** Inv Cone .018
- **J1180d4** Inv Cone .016

J1180d10

J1180d13 **Double Sided Cutting Disk Latch Style.** Cutting or sectioning larger teeth.Sold individually or in kit.

J1180d9

J1180d12 **Modified Parallel Chamfer.** Used when flat or parallel surfaces are needed. 5-pack or kit.

J1180d8

J1180d11 **Carbide Round End Tapered Fissure.** Used for cutting or shaping hard to reach places. 5-pack or kit.

J1180d10 **Carbide Egg Shaped Burr.** Used for rounding or shaping. 5-pack or kit.

J1180d7

J1180d9 **Carbide Flame Tip Burr.** Useful in trimming near gum line. 5-pack or kit.

J1180d8 **Carbide Round Burr .023.** Used for shaping or enlarging. 5-pack or kit.

J1180d7 **Carbide Round Burr .027.** Used for shaping or enlarging. 5-pack or kit.

J1180d6

J1180d6 **Carbide Round Burr .021.** Used for shaping or enlarging. 5-pack or kit.

J1180d14 **Carbide Inverted Cone .018.** Used for shaping or trimming. 5-pack or kit.

J1180d14

J1180d4 **Carbide Inverted Cone .016**. Used for shaping or trimming. 5-pack or kit.

J1180d4

Friction-Grip Dental Accessories. For use with **J841q**, **J841x** and other dental units.

J0452k10

J0452d9 **Contra Angle Friction-grip.**

J0452kbp5 **Burr Set - 5 Count Friction-grip.**

- **J0452k1** Parallel Chamfer
- **J0452k3** Fissure .016
- **J0452k5** Flame .018
- **J0452k6** Inverted Cone .018
- **J0452k8** Round Burr .023

J-452k1

J0452kbp10 **Burr and Disk Set - 10 Count Friction-grip**

- **J0452k10** Cutting Disk
- **J0452k1** Parallel Chamfer
- **J0452k2** Egg-shaped Burr
- **J0452k4** Fissure, Tapered Sx L
- **J0452k3** Fissure .016
- **J0452k5** Flame .018
- **J0452k6** Inverted Cone .016
- **J0452k7** Inverted Cone .018
- **J0452k8** Round Burr .023
- **J0452k9** Round Burr Sx L .023

J0452k2

J0452k10 **Double Sided Cutting Disk FG Style.** Cutting or sectioning large teeth.Sold individually or in kit. 18mm.

J0452k3

J0452k1 **Modified Parallel Chamfer Modified FG.** Used when flat or parallel surfaces are needed. 5-pack or kit.

J0452k4

J0452k2 **Carbide Egg-shaped Burr.** Used for rounding or shaping. 5-pack or kit.

J0452k3 **Carbide Fissure, Tapered Round End.** Used for cutting or shaping hard to reach places. 5-pack or kit.

J0452k5

J0452k4 **Carbide Fissure SX L, Tapered.** Surgical length. Used for cutting or shaping hard to reach places. 5-pack or kit.

J0452k5 **Carbide Flame Tip Burr.** Useful for trimming near gum line. 5-pack or kit.

J0452k6

J0452k6 **Carbide Inverted Cone .016.** Used for shaping or trimming. 5-pack or kit.

J0452k7 **Carbide Inverted Cone .018.** Used for shaping or trimming. 5-pack or kit.

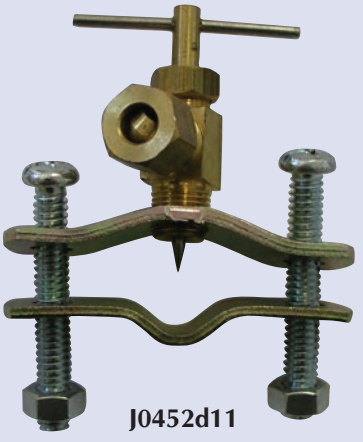
J0452k7

J0452k8 **Carbide Round Burr .023.** Used for shaping or enlarging. 5-pack or kit.

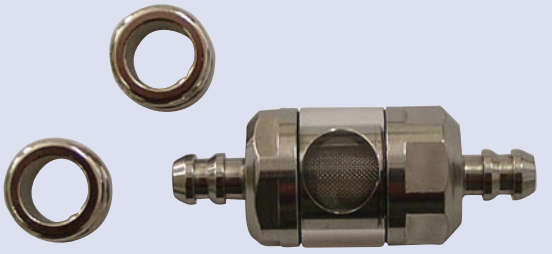
J0452k9 **Carbide Round Burr Sx L .023**. Surgical Length. Used for shaping or enlarging. 5-pack or kit.

J0452k9

J0452k8



J0452d11



J0452d13m

J0452d11 Saddle Valve Water Hook-Up. Allows dental water line to splice into pressurized water line, i.e., under a sink.

J0452d14 Saddle Valve with Quick Release. (not pictured)

J0452d13m In-Line Water Filter. Inline water filter with internal filter disk.Many water sources have particulate debris that can clog your dental unit. Screen can be cleaned under tap water monthly.

J0452d13rf Spare Filter Screens for old style filter. (not pictured). Do not fit J-452d13m.

The use of protective eyewear during dental procedures is not only a good safety and hygiene practice, it is mandated by OSHA guidelines.

Face and Eye Shields. Routine veterinary dental work using ultrasonic scalers/polishers and high speed handpieces creates aersol and spatter. The aersol consists of saliva, water, and microbes—plus blood and tooth debris can sometimes be present. Every veterinarian and technician knows that dog and cat bite wounds are readily infected with the plethora of serious bacteria living in the animal's oral cavity.

Protective eyewear not only protects the eyes, nose, and mouth (with a face shield) from contact with infectious agents, but also against any physical damage from propelled objects including tooth or calculus fragments becoming dislodged.

The JorVet eye or face shields provide comfortable fit with superb protection at a reasonable cost.

J0518

Eye Shield

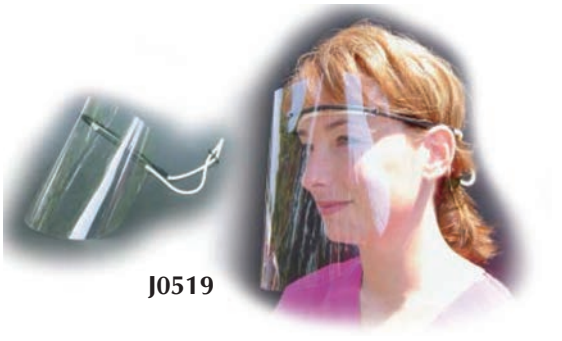
- Consists of reusable, lightweight frames, which thin, clear lenses snap onto.
- Removable protective film protects lenses before use.
- One size fits all.
- Frames come in an assortment of colors

J0518 Eye shield starter kit with 10 frames and 25 shields
J0518s Eye shields only refill kit

Face Shield

- Covers the entire face
- Consists of reusable, lightweight frames, which thin, clear lenses snap onto.
- One size fits all with an adjustable strap.
- Easily worn over glasses and masks.

J0519 Face shield starter kit with 10 frames and 10 shields
J0519s Face shields only kit, 10pk.



J0519

PROTECT YOURSELF

Protective Eyewear Special for Women. This range of protective eyewear is especially designed for women both in sizing and style.

- Unique design fits more securely and comfortably on smaller faces.
- Full wrap around provides superior splash protection
- Glare reducing models are ideal for bright light environments
- Blue also increases contrast
- Stylish design for attractive appearance

J1187 **clear**

J1187a **blue**

J1187b **mirror**

Blue
Ideal for bright-light environments, reduces glare and increases contrast

J1187

Mirror
Great for bright-light environments and reduced glare

12-pack of Colorful Economy Safety Glasses.

- Pack includes 2 of each color: orange, black, green, purple, red, and blue
- 100% clear poly carbonate lenses are coated for scratch resistance
- Wrap around style
- Inexpensive

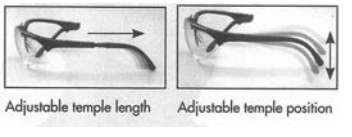
J1188 **12pk economy safety glasses**

J1188

Comfortable Protection over Existing Eyewear.

- Contemporary design fits over newer styles of corrective eyewear
- Adjustable lens pitch and temple length for comfortable fit

J1189 **Over-glasses protective eyewear.**



J1189

Onix Protective Eyewear.

- Higher quality protective eyewear
- Adjustable temple, lens angle, and nose pad provides custom comfort for all users and unique tasks
- Polycarbonate design is lightweight for all day wear

J1189a **clear lens with black frame**

J1189b **clear lens with pink frame**

J1189a

J1189b

Reading Safety Glasses.

- Integrating the need for safety glasses together with reading glasses
- Adjustable arm length
- Clear lenses with black frame

J1189c **1.5diopter**

J1189d **2.0diopter**

J1189e **2.5diopter**

J1189c, d, e

Ophthalmic Diagnostic Test Strips. JorVet introduces a new range of commonly used ophthalmic test strips at an affordable rate.

J1192 **Dri-I Schirmer Test Strip.** The standard for measuring tear production for possible diagnosis of Keratoconjuctivitis Sicca (dry eye). Graduated absorbent paper with mm graduations is inserted at the lateral canthus between the eye and eyelid and absorbs tear film.

- Individually packaged in sterile chevron pouch
- No anesthesia necessary
- 100 strips per box
- Compare against chart on back of box. Measurements after one minute should be:

Most dogs	17–22mm
Questionable	5–8mm
Definite	<5mm
Satisfactory	>9mm

J1191 **I-Glo Fluorescein Dye Strips.** A great tool for detection of corneal injuries or defects. Every eye that has signs of pain should be checked with fluorescein. Tear film will wash dye across cornea. The area of the cornea injury will glow fluorescent green.

- Each strip has orange-colored fluorescein dye in a sterile single chevron package.
- Sterile, single strips
- 1.0mg fluorescein dye per strip
- 100 strips per box

J0045

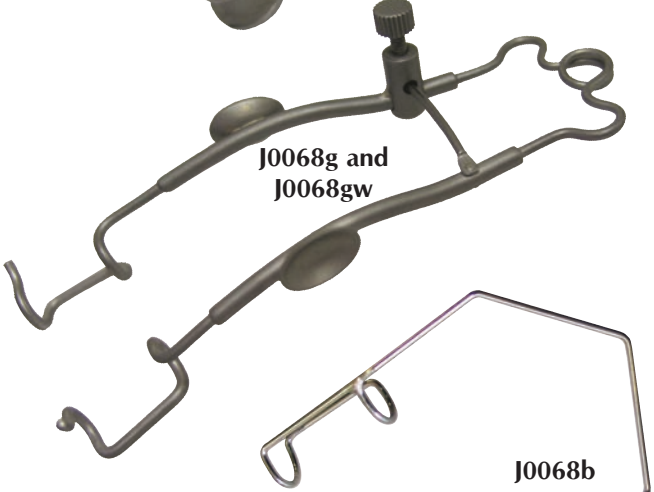
J0045 **Gowlland's Mayfield Veterinary Diagnostic Set.**
- Otoscope Head.
- 3 Veterinary Long Specula. 80mm x 6mm, 80mm x 4mm, 58mm x 5mm.
- 1 Spare Bulb.
- 1 Ophthalmoscope Head.
- Case.
- Medium Battery Handle. Uses 2 "C" batteries. (not included)

J0068

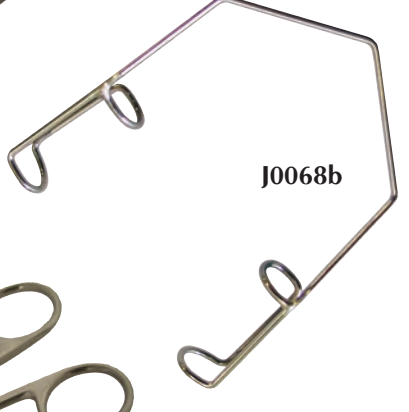
J0068 **Eyelid Retractor.** Stainless steel. 4".

J0068d

J0068d **Desmarres Chalazion Forceps.** Helps to immobilize the eyelid for surgery. Also useful in constricting vessels to reduce hemorrhaging during eyelid surgery.


J0068g and J0068gw

J0068g **Graefe's Eye Speculum** for small animals.
J0068gw **Eye Speculum.** German-made.


J0068b

J0068b **Barraquer Eyelid Speculum.** $1^{3}/_{4}$" (4.4cm). 15mmW blade.

J0075iwc

J0075iws **Iris Scissors.** Straight. $4^{1}/_{2}$".
J0075iwc **Iris Scissors.** Curved. $4^{1}/_{2}$".

J0314a

J0314a **White Slit Light.** Designed with a high intensity white slit for cataract evaluation, checking the anterior chamber or for corneal edema. AA batteries included.

J0314b

J0314b **Fluoro-Dot.** This light has a special cobalt blue filter and is designed to be used with fluorsein dye. It is excellent for the diagnosis of corneal abrasions or ulcers. Many small abrasions can easily be missed but the Fluoro-Dot light makes them stand out.

Every person having an annual eye exam is checked for glaucoma.
Why should our veterinary patients be different?

Glaucoma is the leading cause of blindness in animals. Early detection is the only way of controlling it. The reasons to check for it:

Every Eye Exam
All "red" eye cases
Geriatric exams

A Follow Up To
Eye trauma
Head trauma

TonoVet®

The use of tonometry to measure Intra Ocular Pressure (IOP) is the only real tool for the screening of glaucoma in veterinary patients. IOP measurements are accomplished by using instruments called tonometers which measure IOP from the outside surface of the cornea.

Traditional tonometers like the Tonopen Vet measure by the "applanation" method. The instrument is repeatedly pushed against the cornea manually. The amount of force necessary to flatten the cornea is calibrated and an electronic read out is made in mm of Hg.

The TonoVet utilizes a newer technology called "rebound" tonometry. The portable hand held unit is about 1/4" away from the cornea. At the push of a button, a tiny probe painlessly and rapidly reaches out and touches the cornea. Six rapid measurements are taken within seconds. Most of the time the animal will not even react and certainly no local anesthesia is required. An audible beep tells of a successful result, which is displayed digitally.

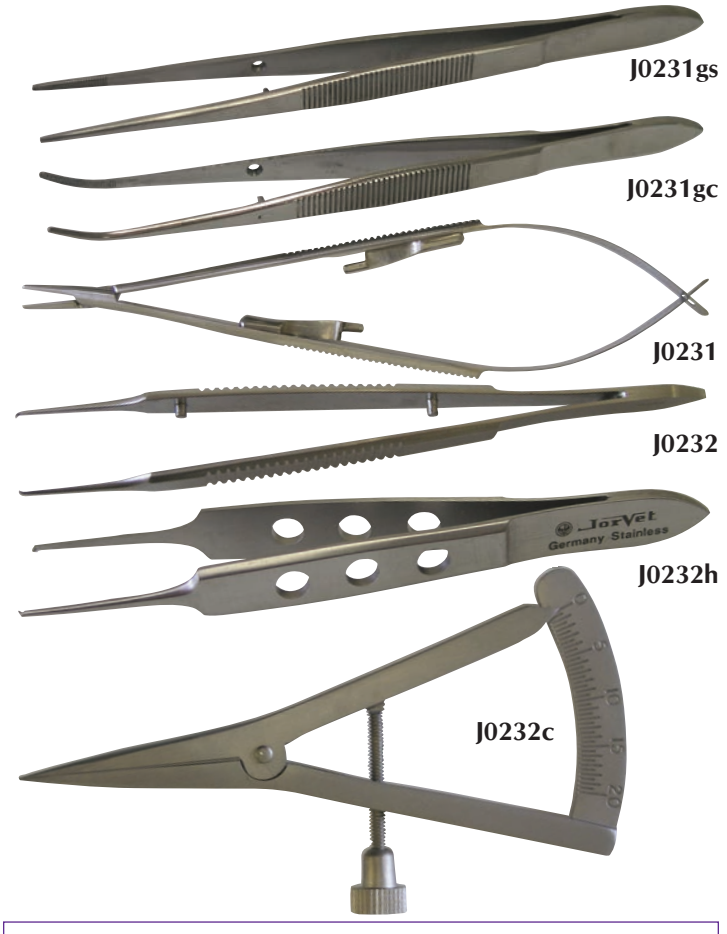
The TonoVet has been used on all veterinary patients including equine. The TonoVet is self-calibrating with its own software.

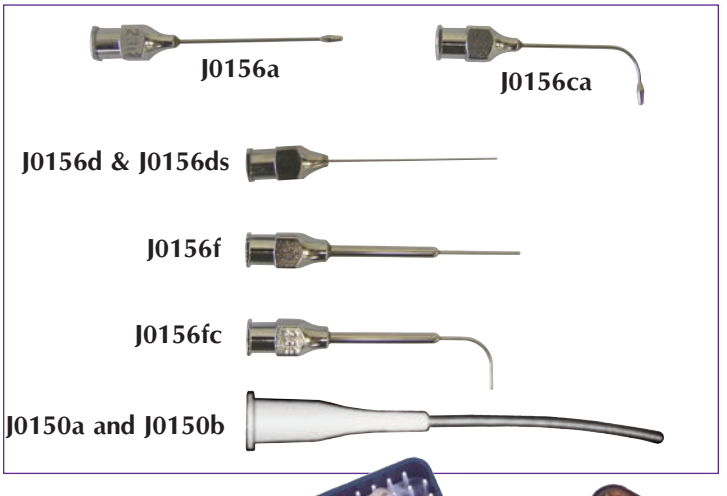
Why the TonoVet?
- It is easy to use and fully automated.
- Faster results
- More comfortable for the patient, no topical anesthetic
- Higher accuracy at higher and lower IOP
- Longer warranty—2 years
- In clinic training available
- Instructional DVD included
- Held upright in a natural, ergonomic position like an opthalmoscope versus horizontally like a flashlight.

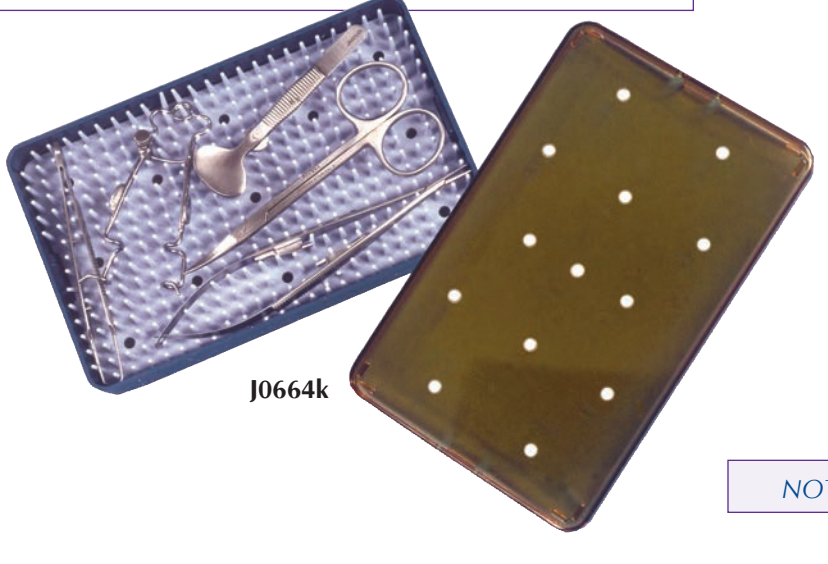
Specifications
Weight: 155g (5oz) without batteries; 250g (8oz) with batteries
Power Supply: 4 x AA batteries (approx. 1,000 measurements per battery set)
Measurement Range: 1-99 mm Hg
Size: 13-32mm W x 45-80mm D x 230mm L
Padded Storage Case Provided
Two year limited warranty

J1000	**Complete unit with 100 extra probes and storage case**
J1000d1	**Extra probes (100 per package):**
J1000v	**TonoVet informational CD**

Visit **www.JorVet.com** for video on use plus scientific articles







J0231gs **Graefe Iris Forceps.** Serrated. Straight. 4″.
J0231gc **Graefe Iris Forceps.** Serrated. Curved. 4″.

J0231 **Castroviejo Needle Holder.** Specially designed for ophthalmic surgery. German-made.14cm (5 1/2″).

J0231e **Needle Holder.** Economy.

J0232 **Castroviejo Fixation Forceps.** For suturing the cornea. 1 x 1 delicate teeth. German-made. 3 1/2″.

J0232e **Fixation Forceps.** Economy.

J0232h **Bishop Harman Forceps.** Very delicate tissue forceps. 1 x 2 microteeth. German-made. Stainless steel. 3 1/2″ (8.5cm).

J0232c **Castroviejo Caliper.** Very fine caliper with set screw, for measurement of 0-20mm. German-made. Stainlesss steel.

Lacrimal Needle. Special tip for easy insertion into lacrimal duct. Luer mount fits any syringe. Olive tip. Stainless steel.

J0156a **Needle.** Straight. 0.60mm x 30mm (~23g).
J0156ca **Needle.** Curved. 0.60mm x 30mm (~23g).

Blunt End Needle without olive tip. Stainless steel shaft and luer lock fitting.

J0156d **Needle.** 23g x 1″ (2.5cm).
J0156ds **Needle.** 30g x 1″ (2.5cm).

Blunt End Needle. Shaft proximal portion reinforced.

J0156f **Needle.** Straight. 23g x 3/4″ (~2cm) reinforced shaft 1/2″ (1.3cm) extension.
J0156fc **Needle.** Angled. 23g x 3/4″ (~2cm) reinforced shaft 5/8″ (1.6cm) extension.

Irrigating Cannula. These plastic cannula are used for irrigation of the lacrimal ducts, wounds, glands, etc. Rounded ends. Flexible tip. Sterile. 5/pkg.

J0150a **Cannula.** Small. (.76mm o.d. x 32mm).
J0150b **Cannula.** Large. (.91mm o.d. x 32mm).

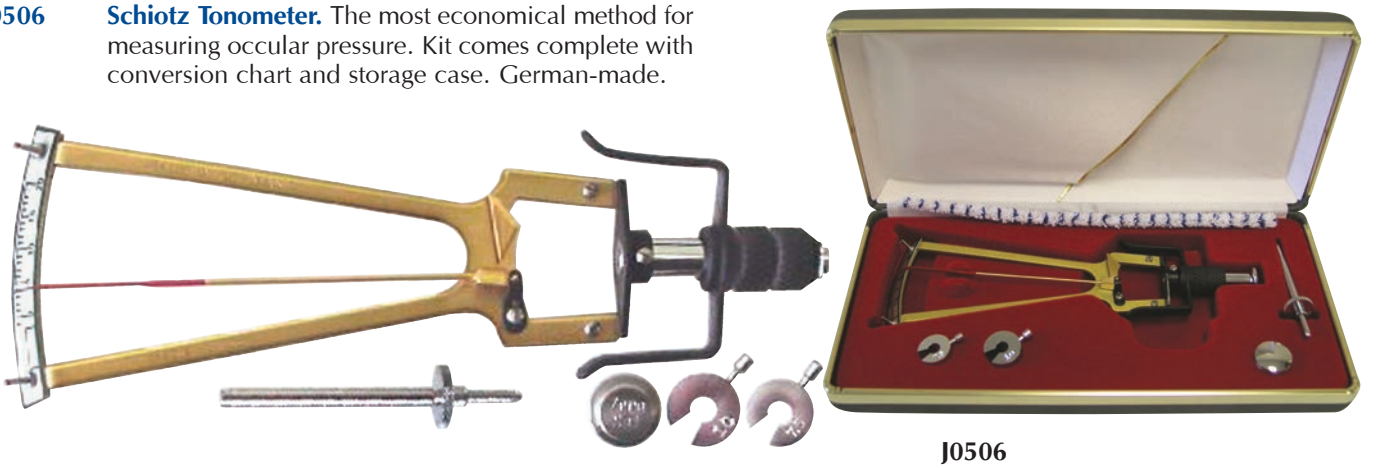
J0664k **Ophthalmic Surgery Pack.** Kit contains the specialized instruments necessary to complete the more common eye surgical procedures. Just wrap with drape. 6″ x 4″ x 3/4″.

Includes:

J0232 **Castroviejo Forceps.** 1 x 1 micro teeth. Very delicate.
J0068d **Chalazion Forceps.**
J0068gw **Eyelid Retractor.**
J0231 **Castroviejo Needle Holder.**
J075iwc **Iris Scissors.** Curved. 4 1/2″.
J055ga **#3 Scalpel Handle.** Uses #15 scalpel blade. (not pictured)
J0664t **Autoclave Tray** with rubber mat.
J0664 **Ophthalmic Surgery Pack** without sterilizing tray.

NOTE: Items can also be purchased separately.

J0506 **Schiotz Tonometer.** The most economical method for measuring occular pressure. Kit comes complete with conversion chart and storage case. German-made.



J0506

J0992 **Indirect Viewing Lens.** Aspheric 20 diopter hand held lens. This 20 diopter all glass indirect convex lens combined with a source of direct illumination i.e. bright penlight allows for 'indirect' opthalmoscopy of the fundus. The veterinarian holds the lens in front of the animal's eye. At arm's length, the veterinarian direct light at lens:

- Provides a larger field of view of the fundus than is possible with a standard opthalmoscope
- Exam at safe distance with fractious animals
- Comes with blue velour storage bag

$2\frac{1}{2}$"d x $\frac{1}{2}$" thick

J0992

NEW

Veterinary Ophthalmic Implants. *Clients value their pets' appearance ... shouldn't their veterinarian?* The surgical enucleation of a pet's eye is a disheartening procedure. The pet owner is often more traumatized than the pet itself. Part of the surpeon's responsibility is creating the best possible post operative appearance. The most common type of procedure is the transpalpebral approach. This technique requires the placement of an orbital implant to look cosmetically pleasing. With no implant, there will be a marked indentation as the potentially vacant space contracts.

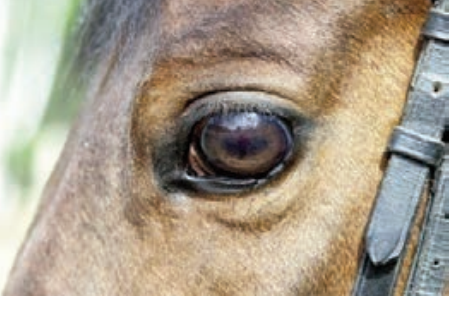
The **Ophthalmic Implants** are:
- Simple to use by any surgeon
- Quality silicone from Dow Corning
- Lightweight and easily sterilized by autoclaving
- Inexpensive implant cost
- Black glossy color
- Multitude of sizes
- Manufactured in the U.S.A. at an FDA inspected facility

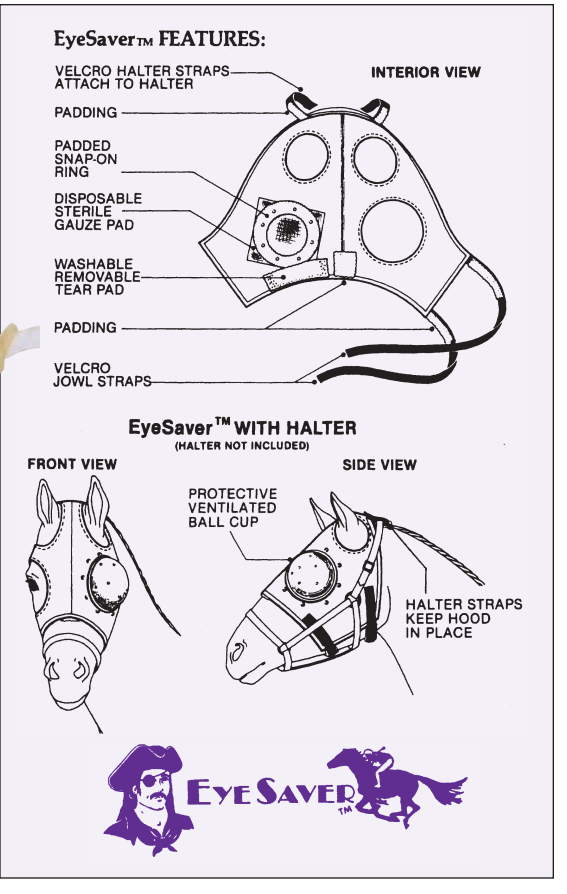
Sizing guideline: measure the distance across the cornea then subtract 2mm.

J1244b	12mm	**J1244k**	28mm
J1244c	14mm*	**J1244m**	36mm
J1244d	16mm*	**J1244n**	43mm
J1244e	18mm*	**J1244p**	47mm
J1244f	20mm*	**J1244q**	52mm
J1244g	22mm*	**J1244r**	60mm
J1244h	24mm		

**most popular. Custom hand-painted units available. Call for information*

J1244 series





*NOTE: Specify **Left** or **Right** when ordering.*
The protective ball cup is securely sewn in place and is not interchangeable.

JorVet EyeSaver™, the ultimate in eye care, features the exclusive Equine Eye Patch.

EyeSaver's Eye Patch effectively closes the horse's eye for maximum pain relief while allowing for constant monitoring of the injury or problem. EyeSaver affords the eye the most complete rest possible, eliminating the need for surgical closure. Don't let minor injuries become major problems — order your EyeSavers now. You'll be glad you did.

EyeSaver Kit contains:

• EyeSaver hood • 3 tear pads • 3 snap-on rings • 25 gauze pads

J0477r	**Eye Saver Kit.** Standard. Right.
J0477L	**Eye Saver Kit.** Standard. Left.
J0478r	**Eye Saver Kit.** X-Large. Right.
J0478L	**Eye Saver Kit.** X-Large. Left.
J0479r	**Eye Saver Kit.** Foal/Weanling. Right.
J0479L	**Eye Saver Kit.** Foal/Weanling. Left.
J0478xr	**Eye Saver Kit.** XX-Large. Right.
J0478xL	**Eye Saver Kit.** XX-Large. Left.
J0478ds	**Double-sided Eye Saver Kit.** X-Large.
J0478xLds	**Double-sided Eye Saver Kit.** XX-Large.
J0479ds	**Double-sided Eye Saver Kit.** Foal/weanling.
J0477ds	**Double-sided Eye Saver.** Standard.

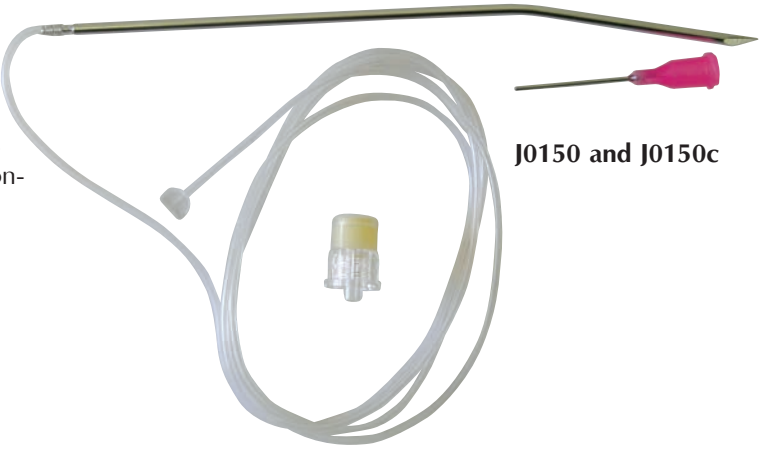
J0479d **Tear Duct Kit.** Includes 3 snap-on rings, 3 tear pads, and 25 gauze pads 4 x 4.

No Eye-Saver can be returned for credit that contains animal hair and/or skin debris. We will dispose of it.

Subpalpebral Ocular Lavage Kit. A silicone catheter that is surgically placed with a tunneling trocar into the subpalpebral. The special base lays flat against the mucosa, allowing ease of administration of medication for extended periods in serious ophthalmic condition. Sterile kit includes:

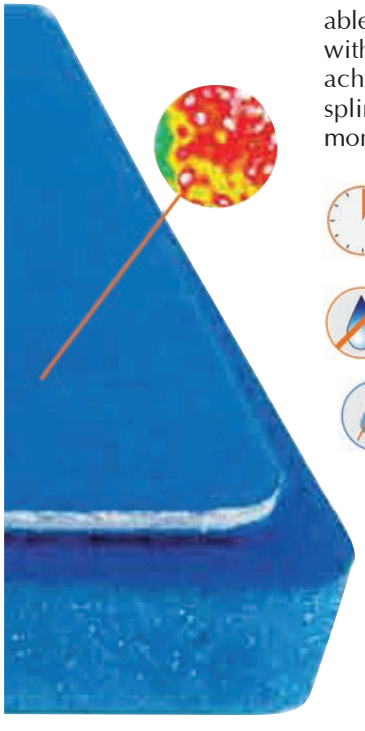
1. silicone lavage catheter. 90cm (36") long.
2. trocar
3. blunt tipped needle (for insertion into catheter)
4. injection cap

J0150	**5fr catheter kit**
J0150c	**8fr catheter kit**



J0150 and J0150c

See complete directions at **www.JorVet.com**



Rapid Splint System. *The latest innovation in splinting and casting . . .*

Vetexos Rapid Splints™ use an innovative technology previously only available in the orthopedic market. This thermoformable innovation eliminates water activated applications. The removable open-cell foam padding replaces cast padding and can be washed and air dried, or replaced with Vetexos Replacement Padding. **Vetexos Rapid Splints™** can be reheated and trimmed to achive the perfect fit. Splints come presized providing an off-the-shelf solution to veterinary splinting and casting. The speed and efficiency provided by this technology can save time and money over the leading casting materials. Vetexos products are like nothing else you/ve tried.

Fast and Efficient. Depending on size, splints are fully moldable in 3-5 minutes, and become hands-off rigid in 4 minutes. By eliminating extra steps, the **Rapid Splint™** provides a splinting solution in half the time of traditional splinting.

Clean and Dry Application. Formed with dry heat technologies, **Rapid Splints™** eliminate the mess and moisture associated with plaster and fiberglass.

Lightweight. Rapid Splints are lightweight, enhancing patient comfort.

Open-Cell Foam Padding. Eliminate the need for cast padding with the pre-padded open-cell foam option. Enhance patient comfort and increase application efficiency with the **Rapid Splints™** with Padding.

Easily Cut with No Sharp Edges. Sharp edges are eliminated with our precut design. When heated, splints can be easily cut and shaped to create the perfect form and fit.

Radiolucent. Rapid Splints™ are radiolucent, eliminating the need to remove the support for X-ray imaging.

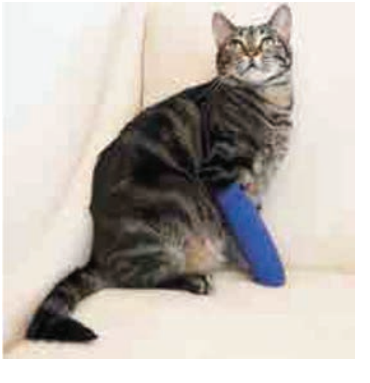
Vetexos Rapid Splint™ with Padding, 5 per pack, blue

J1364	**Vetexos Rapid Splint™ Starter Kit Package with Oven***
J1364A	**Vetexos Rapid Splint™ with Padding** – 2″ x 10″
J1364B	**Vetexos Rapid Splint™ with Padding** – 3″ x 12″
J1364C	**Vetexos Rapid Splint™ with Padding** – 3″ x 36″
J1364D	**Vetexos Rapid Splint™ with Padding** – 4″ x 13″
J1364E	**Vetexos Rapid Splint™ with Padding** – 4″ x 36″
J1364F	**Vetexos Rapid Splint™ with Padding** – 5″ x 13″
J1364G	**Vetexos Rapid Splint™ with Padding Extra** – 3″ x 26″**
J1364H	**Vetexos Rapid Splint™ with Padding Extra** – 4″ x 26″**
J1364J	**Vetexos Rapid Splint™ with Padding Extra** – 5″ x 26″**

*Kit includes J1364A, J1364B, J1364C, J1364F, J1364BD1, J1364FD1
**Extra Version features a thicker core, 0.110″ vs. 0.05″, creating a more rigid, stable splinting device.

Vetexos Rapid Splint™ Replacement Padding, 5 per pack, blue

J1364AD1	**Vetexos Replacement Padding –** 2″ x 10″
J1364BD1	**Vetexos Replacement Padding –** 3″ x 12″
J1364CD1	**Vetexos Replacement Padding –** 3″ x 36″
J1364DD1	**Vetexos Replacement Padding –** 4″ x 13″
J1364ED1	**Vetexos Replacement Padding –** 4″ x 36″
J1364FD1	**Vetexos Replacement Padding –** 5″ x 13″
J1364GD1	**Vetexos Replacement Padding –** 3″ x 26″
J1364HD1	**Vetexos Replacement Padding –** 4″ x 26″
J1364JD1	**Vetexos Replacement Padding –** 5″ x 26″



Vetexos Rapid Splint™ with Exothermix™ Pack

J1365A	**Vetexos Exothermix™ Rapid Splint™** – 3″ x 12″
J1365B	**Vetexos Exothermix™ Rapid Splint™** – 4″ x 13″
J1365C	**Vetexos Exothermix™ Rapid Splint™** – 5″ x 13″

Accessories

J1366	**Vetexos Top Loading Oven**, white

NEW

Compression Closures
The Boa knob and reel system provides even compression with minute adjustments to accomodate swelling and atrophy.

Removable Open-Cell Foam Padding
Our removable open-cell foam padding increases comfort and improves hygiene. Pads can be removed and washed or replaced as needed.

Dry Heat Thermoformable
Use dry heat technology to spot heat or completely reform to modify fit in areas. This is useful to accomodate areas of irritation or abnormal shape.

Range of Motion
Our custom hinges are made specifically to allow lock-out and range of motion control. They can be adjusted vertically to accomodate various length and size needs.

Quick Release Closure
Boa quick release closure snaps provide an easy open and close system without the use of hook and lock.

Cranial Cruciate Brace
Eliminate the need for cast padding with the pre-padded open-cell foam option. Enhance patient comfort and encrease application efficiency with the Rapid Splints™ with Padding.

Achilles Brace
Eliminate the need for cast padding with the pre-padded open-cell foam option. Enhance patient comfort and encrease application efficiency with the Rapid Splints™ with Padding.

Vetexos. Cranial Cruciate Ligament (CCL) Injury.
What is plan B if surgery is not an option?

CCL is a very common injury in dogs. Surgical repair is a popular choice for treatment, but many times surgery is not an option. The client may not want to pay, or be able to pay, for the cost of surgery or the patient is not a suitable candidate.

Plan B or non-surgical options have been:
- Custom brace: expensive, time consuming, and by design, a conservative single patient use.
- NSAIDS: Pallative use of

The innnovative solution is the **Vetexos CCL Brace** — an off-the-shelf solution to injury stabilization. The modular system allows a custom fit via:
- **Boa™ closure system:** easy adjustment on tightening or loosening the brace
- **Adjustment hinges** for range of motion
- **Patented thermoform splinting material** can be spot heated to modify shape and fit
- **Protective padding** provides comfort fit and cushion.

Can be removed, washed, and replaced to maintain hygiene.

The **Vetexos CCL Brace** was developed by the largest U.S. human brace manufacturer in conjunction with veterinary schools and surgeons. Its development took many years and countless prototypes to finalize the optimum product.

The **Vetexos CCL Brace** can be readily used on other patients helping to reduce its cost. A well designed simple treatment protocol helps the patient's joint stabilize while the body heals. Most treatments last 45 to 60 days in a brace. An active, athletic patient will need longer.

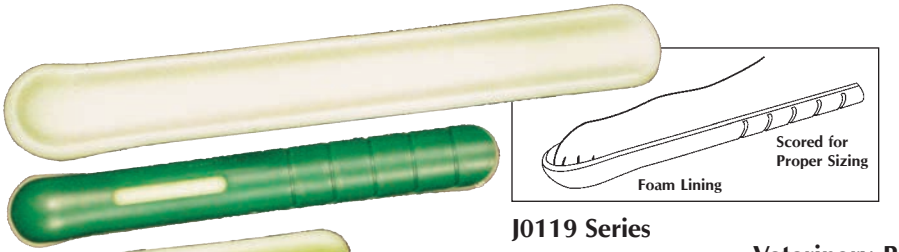
Indications for use:
- Nonsurgical stabilization of a CCL injury
- Support of noninjured leg while the other leg recovers from surgery
- Use on surgically treated leg during recovery

J1360 **Vetexos Bracing System. Medium.** Tibial length: 6.5″ – 8.25″, Thigh Circumference: 11.5″ – 18.5″ Breed sample: boxer, bull dog, cocker spaniel, Australian shepherd, grey hound. Anti-migrate pads included.

J1360a **Vetexos Bracing System. Large.** Tibial length: 8″ – 9.375″, Thigh Circumference: 13″ – 20.5″ Breed sample: boxer, bull dog, cocker spaniel, Australian shepherd, grey hound. Anti-migrate pads included.

J1360b **Vetexos Bracing System. XLarge.** Tibial length: 9″ – 10.5″, Thigh Circumference: 15.5″ – 22.5″ Breed sample: boxer, bull dog, cocker spaniel, Australian shepherd, grey hound. Anti-migrate pads included.

For more sizing options, check for information at **www.JorVet.com**

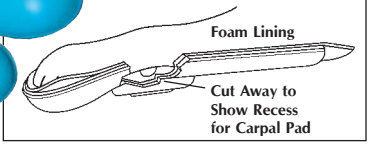


J0119 Series

Veterinary Plastic Splint. Made of strong, lightweight plastic; padded with non-irritating foam. Splint can be contoured at distal end with addition of moderate heat. Modified cutout for carpal pad. Radiolucent—will not interfere with X-ray while in place. Familiar green color.

J0119a	**Plastic Splint.** Small.	1″ x 8″.
J0119b	**Plastic Splint.** Medium.	$1\frac{1}{2}$″ x 12″.
J0119c	**Plastic Splint.** Large.	2″ x 16″.

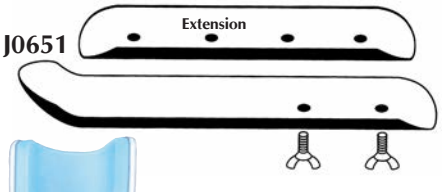
J0650 Series



Carpal Splint. Made from a heavier material reinforced with longitudinal ribs. A recessed area reduces pressure on the carpal pad. A slight bend in the distal end follows the natural resting position. Splints are provided with open pore foam for comfort. Light blue.

J0650a	**Carpal Splint.** Toy.	$7\frac{1}{2}$″ x 1″ x $\frac{5}{8}$″D.
J0650b	**Carpal Splint.** Small.	10″ x $1\frac{1}{4}$″ x $\frac{5}{8}$″D.
J0650c	**Carpal Splint.** Medium.	12″ x $1\frac{1}{2}$″ x $\frac{7}{8}$″D.
J0650d	**Carpal Splint.** Large.	15″ x $1\frac{7}{8}$″ x $\frac{7}{8}$″D.
J0650e	**Carpal Splint.** X-Large.	18″ x 2″ x 1″D.
J0650s	**Carpal Splints.** Set of 5.	

J0651



Metal Mason-Meta Splint. The original lightweight aluminum splints for lower limb injuries. These splints may be used with an extension if a slightly longer splint is needed. These splints are reusable and designed to last.

J0651a	**Splint.** Toy.	1″W	$3\frac{1}{4}$″L.
J0651b	**Splint.** Toy.	1″W	$5\frac{1}{4}$″L.
J0651bx	**Splint.** Toy Extension.	1″W	$3\frac{1}{4}$″L.
J0651c	**Splint.** Small.	$1\frac{1}{4}$″W	5″L.
J0651d	**Splint.** Small.	$1\frac{1}{4}$″W	7″L.
J0651dx	**Splint.** Small Extension.	$1\frac{1}{4}$″W	4″L.
J0651e	**Splint.** Medium.	2″W	$7\frac{1}{2}$″L.
J0651f	**Splint.** Medium.	2″W	12″L.
J0651fx	**Splint.** Medium Extension.	2″W	$6\frac{1}{4}$″L.
J0651g	**Splint.** Large.	$2\frac{1}{2}$″W	14″L.
J0651gx	**Splint.** Large Extension.	$2\frac{1}{2}$″W	$7\frac{1}{4}$″L.
J0651h	**Splint.** X-Large.	3″W	16″L.
J0651hx	**Splint.** X-Large Extension.	3″W	$7\frac{1}{4}$″L.

J0651s	**Start Kit, Set of 8 Splints** without extensions.
J0651x	**Starter Kit, Set of 8 Splints** with 5 extensions.

Post Calving Nerve Injury

J0927 Series

Contracted Flexor Tendon in Newborn Calf

"Bos" Lower Leg Splint. A heavy-duty reinforced rigid PVC splint with closed cell foam lining. Especially designed for use in larger animals with flexor tendon or lower leg nerve injuries. Placed on the back of the leg and held in place with bandage material (not included).

J0927	**Calf.** Green, hindleg. 40cm.
J0927a	**Cow.** Small. Blue. 47cm.
J0927b	**Cow.** Large. Orange. 51cm.
J0927c	**Cow.** XL (Purple) 54cm.
J0927e	**Calf.** Front leg (Yellow)

NOTE: Also available in right or left leg only kits. See price list.

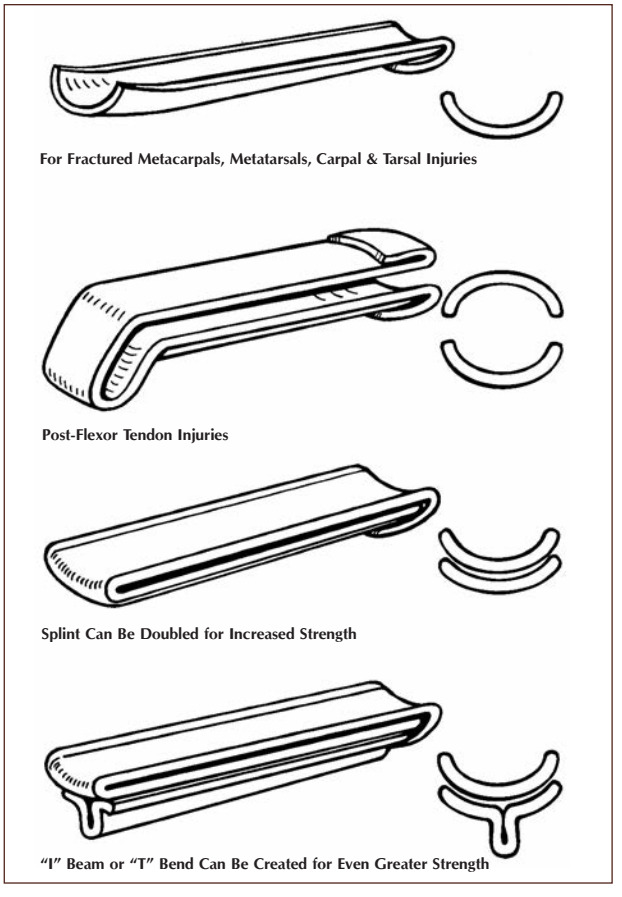
Quick Splint. The latest design in preformed splints for small animal use, it is made of high impact ABS plastic and is scored for individual sizing. Radiolucent. Excellent replacement for Thomas Schroeder splints. All splints come in a paired left and right leg set.

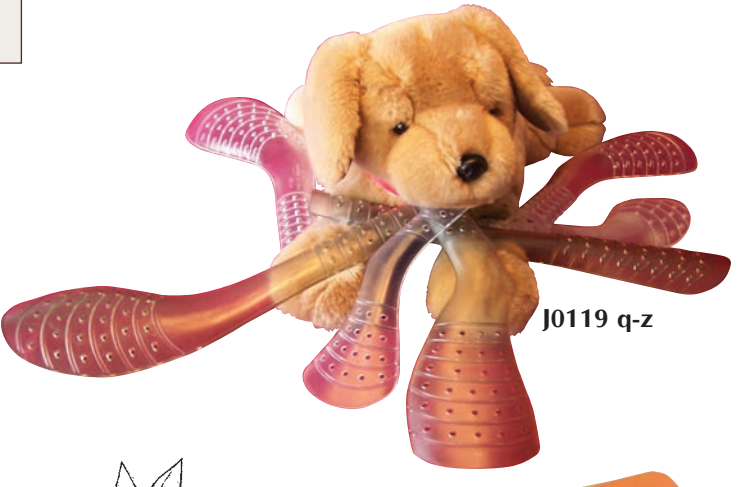
Rear Leg or Tarsal Splint. Shaped to follow hock contour.

J0119q **Splint.** Cats and small dogs. 9″ pr.
J0119r **Splint.** Medium dogs. 12″ pr.
J0119s **Splint.** Large Dogs. 16″ pr.

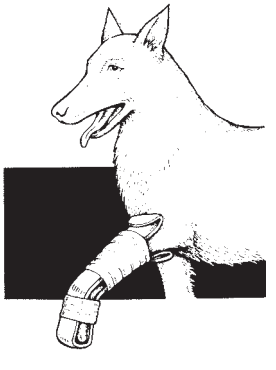
Front Leg Splint. Extends up and beyond the shoulder and down below the carpus.

J0119x **Splint.** Cats and Small Dogs. 12″ pr.
J0119y **Splint.** Medium Dogs. 16″ pr.
J0119z **Splint.** Large Dogs. 20″ pr.





J0119 q-z



J0289

The **SAM® SPLINT** is a closed-pore, foamed, coated, malleable aluminum product that is so unique it is patented. This lightweight radiolucent immobilization device, well accepted in the human field, has been carefully evaluated and improved to meet the unique requirements of veterinary medicine. Familiar blue and orange color scheme. The **SAM® SPLINT** is the lightweight, universal veterinary splint.

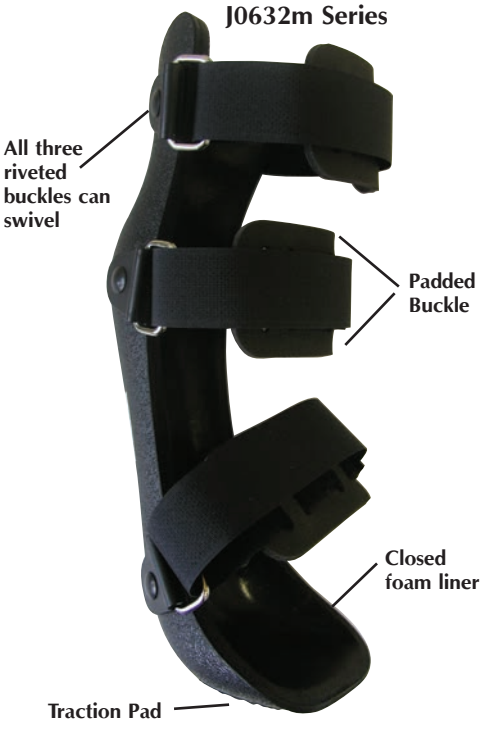
J0289 **Roll.** 36″ x 4 1/4″.

J0289p **Small Paw Splint.** 2″ x 4 1/4″. 5 1/2 ozs. 10/pkg.

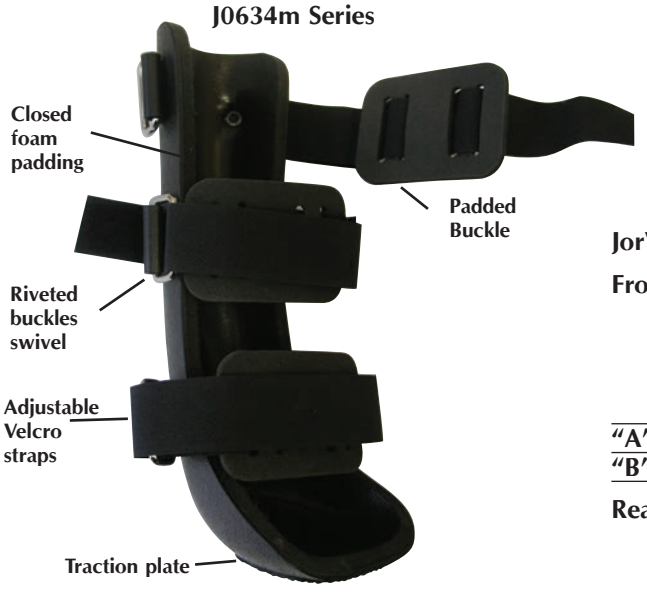
- Washable, not affected by water, disinfectants, or temperature extremes.
- Compact. May be stored flat or rolled
- Easily cut with ordinary scissors
- Radiolucent

J0289p

J0632m Series



J0634m Series



JorVet Pet Brace. Improved over previous splints. Modeled after human braces popular for foot and ankle injuries plus nerve damage. Limited warranty.

Product Construction:
- Molded polypropylene shell
- Closed-cell foam adheres to shell
- Three 1″ velcro straps that are riveted but can still swivel
- Non-slip traction grip on bottom of splint

Product Design:
- Splint is placed behind leg and velcro straps are tightened over front of leg
- Velcro straps allows quick on/off for bandage change or healing assessment
- Designed to fit body contours
- Back leg splints extend above hock
- Both leg splints extends completely under the foot
- Splint can be trimmed down to re-shape
- Splints are non-returnable for hygienic reasons.

J0633m Feline Front Leg Splint.
J0633ma Feline Back Leg Splint.

Front Leg Splint.

J0634m	**Splint.** X-Small.	5 1/2″H.
J0634ma	**Splint.** Small.	6 1/2″H.
J0634mb	**Splint.** Medium.	7 1/2″H.
J0634mc	**Splint.** Large.	8 1/2″H.
J0634md	**Splint.** X-Large.	9 1/2″H.

Rear Leg Splint.

J0632m	**Splint.** X-Small.	7″H.
J0632ma	**Splint.** Small.	8″H.
J0632mb	**Splint.** Medium.	9″H.
J0632mc	**Splint.** Large.	11″H.
J0632md	**Splint.** X-Large.	12 1/2″H.

JorVet Pet Brace Sizing Information:

Front Leg Splints

	XX-Large *Custom-Made. For dogs 130lb up	**X-Large** For dogs 85-120lb	**Large** For dogs 65-85lb	**Medium** For dogs 40-65lb	**Small** For dogs 25-40lb	**X-Small** For dogs 10-25lb	**Feline** For Cats & Small dogs less than 10lb
"A"	17″	12″	11″	10.5″	9″	7.75″	5.5″
"B"	10.5″	7.25″	7″	6″	5.25″	4.25″	3″

Rear Leg Splints

	XX-Large *Custom-Made. For dogs 130lb up	**X-Large** For dogs 85-120lb	**Large** For dogs 65-85lb	**Medium** For dogs 40-65lb	**Small** For dogs 25-40lb	**X-Small** For dogs 10-25lb	**Feline** For Cats & Small dogs less than 10lb
"A"	20″	16″	14″	11″	10″	9.5″	6.25″
"B"	14.5″	11.25″	9.25″	8″	7″	6.5″	4.25″

How to Measure:

For Front Leg Splints

"A" Measurement: This measurement is the total length of the splint. Using a flexible tape measure, begin by placing it under the animals foot and measuring from the longest toe nail extending up the back of limb to mid-forearm. (place the limb as if the animal were in a standing position) ***Note:*** *The splint will not extend up and over the elbow.*

"B" Measurement: This measurement is taken from the Carpal Pad (at the wrist) down the back of the limb and under the foot to the longest toe nail. (Place the limb as if the animal were in a standing position)

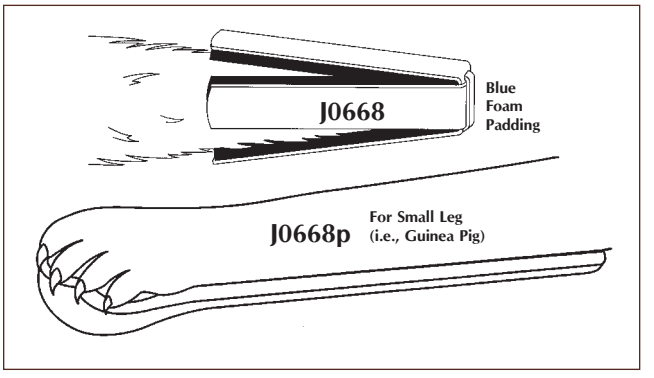
For Rear Leg Splints

"A" Measurement: This measurement is the total length of the splint. Using a flexible tape measure, begin by placing it under the animals foot and measuring from the longest toe nail extending up the back of the limb, over the Hock to just below the dogs knee. (Place the limb as if the animal were in a standing position.) ***Note:*** *The splint will not extend or support injuries to the animals Knee or Stifle.*

"B" Measurement: This measurement is taken from the Hock and extending down the back side of the limb, under the foot to the longest toe nail. (Place the limb as if the animal were in a standing position)

J0668 **Tail Splint.** A four-finger malleable aluminum splint with blue foam padding. This splint fits over the end of the tail and is taped in place. 2″L (5cm). 3/pkg.

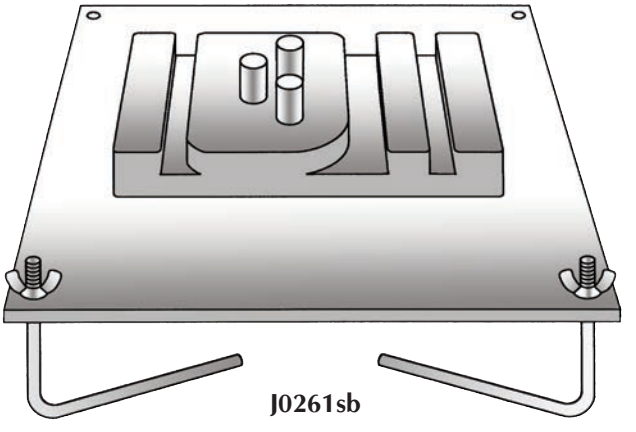
J0668p **Super Petite Spoon Splint.** This very small splint is a malleable aluminum with blue 0.5cm (1/4″) thick foam padding. The distal tip has a slight bend to give the spoon shape. Can be trimmed to shape. 1.5cm (0.6″)W x 11cm (4.4″). 3/pkg.



Aluminum Splint Rod. Ideal for veterinarians who wish to save money by making their own splints. Available in 3 sizes. 6′L. 24/case. (not pictured)

J0261a **Splint Rod.** 3/16″ x 6′.
J0261b **Splint Rod.** 1/4″ x 6′.
J0261c **Splint Rod.** 3/8″ x 6′.

J0261sb **Splint Rod Bender.** Taking a straight aluminum rod and making a usable T-splint is a real challenge without a splint rod bender. The JorVet splint rod bender helps anyone make the proper shape for any size animal or any type of splint configuration.


J0261sb

Custom Splints. Design is limited only by your imagination.

Wide variation in size and shape of patients makes splinting a challenge. Thermoplastic sheets offer the ideal solution. Widely used with human patients, these splint materials are now adapted to make custom splints and braces that partially or totally immobilize any animal patient's body part.

Custom splints and braces are formed from thin, flat, thermoplastic sheets. Heated in hot water, the sheets become soft and pliable, allowing trimming and molding to any body part for a perfect custom fit. Hook and loop straps hold the splint in place. Padding/liner materials increase patient comfort.

These splints are adaptable, inexpensive, and relatively easy to make.

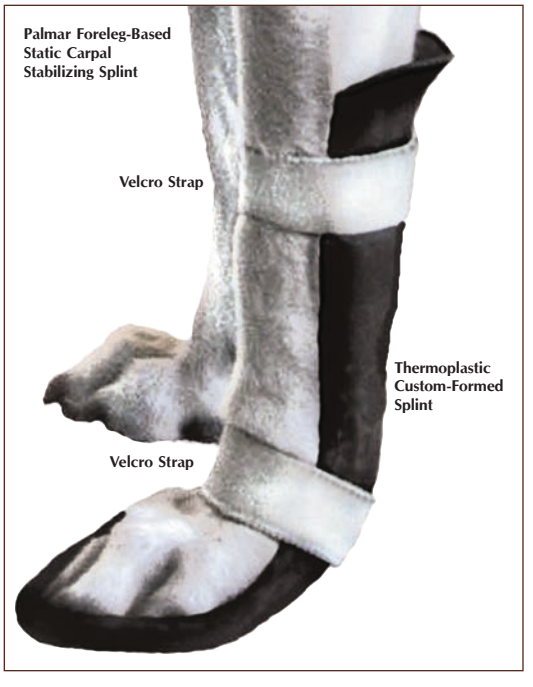
Marq-Easy Thermoplastic Splint Sheets. Solid construction 1/8″ thick splint sheets offers superior rigidity and tensile strength (180,000 psi), making it ideal for weight-bearing splints in small and large animals (i.e., medium to large dogs, horses, and livestock). The tough, rubber-based material makes a strong, rigid splint, drapes well over contours and bony areas, and adheres to itself when heated to reinforce or patch splint. Radiolucent. Tan.

J0940a **1/8″ Thick Splint Sheet.** 4″x 9″. For narrow, long legs.
J0940b **1/8″ Thick Splint Sheet.** 6″ x 12″.
J0940c **1/8″ Thick Splint Sheet.** 12″ x 24″.

J0940k **Thermoplastic Splinting Starting Kit** provides all the basic components to get started with thermoplastic splinting. A wide range of applications can be accomplished with the materials provided along with the comprehensive CD ROM.

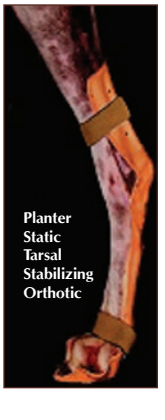
Kit includes (*see following pages for item specifics*):

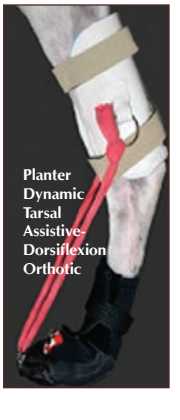
J0940b **Marq Easy 1/8″ Thick Splint Sheet.** 6″ x 12″.
J0940g **Marq Easy 1/16″ Thin Splint Sheet.** 6″ x 9″.
J0940w **Polycushion 1/8″ Thick Padding.** 18″ x 24″.
J0940x **Compact Foam 3/8″ Thick Padding.** 16″ x 24″.
J0940s **Clear Thera-Gel 1/8″ Thick Sheet.**
J0940v **Soft Padded Velcro Strapping.** 1″W.
J0940t **Soft Padded Velcro Strapping.** 2″W.
J0940cd **Instructional CD ROM.**
J0291bc **Cotton Stockinette** 2″ x 25 yd. (also in kit)

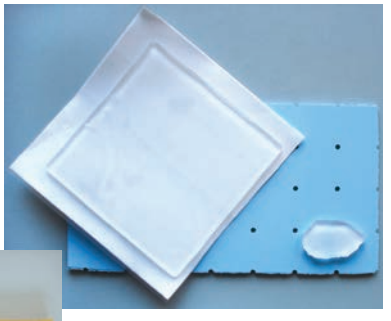


One Percent Perforation 1/16″ Thin Splint Sheets drapes easily over small, contoured and recessed areas, making it ideal for smaller animals including small dogs, cats, birds, and exotics. Perforations allows body surface to breathe and makes the splint lighter. Adheres to itself when heated.

J0940f **1/16″ Thin Splint Sheet.** 4″x 6″.
J0940g **1/16″ Thin Splint Sheet.** 6″ x 9″.
J0940h **1/16″ Thin Splint Sheet.** 9″ x 12″.







J0940s

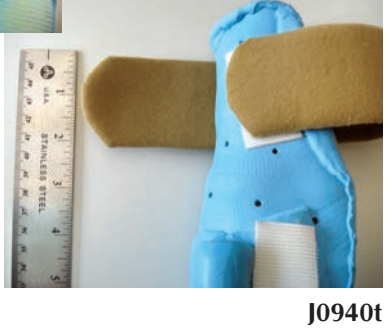
J0940w

J0940x

J0940y

J0291 Series

J0940v



J0940t

Liners and Padding.

J0940s **Clear Thera-Gel 1/8″ Thick Sheet** with self-adhesive back. Cut to fit to protect bony prominences and sensitive areas. Contains mineral oil to help soften and protect delicate skin. Washable with soap and water. Latex-free. 4″ x 4″.

J0940w **Polycushion 1/8″ Thick Padding** with self-adhesive back. Closed-cell, soft construction. Adheres to splint sheet prior to heating in water. *Applying this padding on splint sheet prior to heating in water takes longer to soften (~5 minutes).* For all-purpose use. Wipes clean with damp cloth. *Latex-free.* Tan. 17 3/4″ x 24″.

J0940x **Compact Foam 3/8″ Thick Padding** with self-adhesive back. Open-cell, slow-recovery construction. Medium-density, compact foam molds with body heat to contour body parts. Use to pad the splint for increased patient comfort. *Contains some latex.* Blue. 16″ x 24″.

J0940y **Thin Fleece Liner** with self-adhesive back. Open-cell, extremely softweave. Mild stretch makes it easier to line intricate spaces and contours for use with smaller animals, including small dogs, cats, birds, and exotics. Useful to pad strapping material and for covering minor creases in splints. *Latex-free 100% cotton.* Pink. 9″ x 16″.

Stockinette is useful for protecting extremities prior to splinting. Use as non-adhesive liner under a splint for small and large animals. Stockinette is removable and washable.

J0291b **Polyester Stockinette.** 2″ x 25 yd.
J0291c **Polyester Stockinette.** 3″ x 25 yd.
J0291d **Polyester Stockinette.** 4″ x 25 yd.
J0291e **Polyester Stockinette.** 6″ x 25 yd.

J0291ac **Cotton Stockinette.** 1″ x 25 yd.
J0291bc **Cotton Stockinette.** 2″ x 25 yd.
J0291cc **Cotton Stockinette.** 3″ x 25 yd.
J0291dc **Cotton Stockinette.** 4″ x 25 yd.
J0291ec **Cotton Stockinette.** 6″ x 25 yd.

Strapping.

J0940v **Soft Padded 1″ Width Velcro Strapping.** Non-stretching and lightly padded material. For small animals and discreet areas that do not require splint support to help hold the splint in proper position.

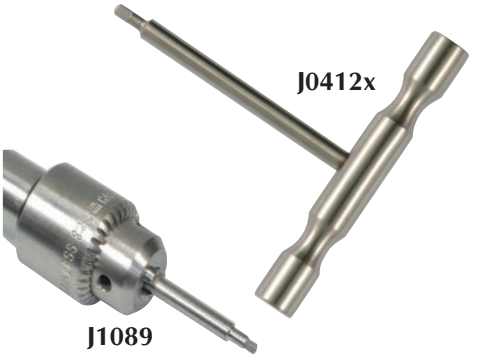
Kit includes: 1″ x 36″L strap and 12″ hook patch with self-adhesive back side. Both can be trimmed to customize the splint.

J0940t **Soft Padded 2″ Width Velcro Strapping.** Useful for larger animals or to disperse pressure over larger surface areas.

Kit includes: 2″ x 36″L strap and 12″ hook patch with self-adhesive back side. Both can be trimmed or thinned as needed.

J0940cd **Instructional CD ROM** on basic splinting techniques and procedures.

J0412x **"T" Bar handle hex head screw driver** for 2.7/3.5/4.0mm screws, has 2.5mm hex head.

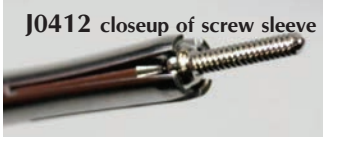


Hex Head Drive Shaft. This hex drive shaft fits into any standard Jacob's Chuck to give power when placing hex head screws. Finally tightening should be done by hand.

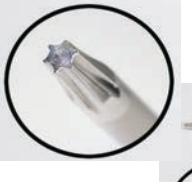
J1089 **2.5mm hex drive** for 2.7/3.5/4.0mm hex head screws.
J1089a **3.5mm hex drive** for 4.5/5.5mm hex head screws.

Hex Screwdriver and Screw-Holding Sleeve. Screwdrivers with screw-holding sleeves hold the screw until it has engaged in the threaded hole. The sleeve slides back up the shaft to release the screw without disengaging it.

J0412a **Hex Screwdriver** for 2.0mm screw, with sleeve.
J0412b **Hex Screwdriver** for 2.7mm, 3.5mm, and 4.0mm screw with sleeve.
J0412c **Hex Screwdriver** for 4.5mm and 5.5mm screw.
J0412cs **Sleeve** for hex screwdriver above.
(For use on hex head screws.)



J1233 **Screwdriver with Quick Release Handle and Rotating White Teflon Cap.** This driver allows the use of one handle to interchange with a variety of insert shafts from hex head to the newer star drive headed screws.
J1233a **Drive shaft for 2.7/3.5/4.0mm hex drive screws**
J1233b **Drive shaft for 4.5/6.5mm hex drive screws**
J1233c **Drive shaft for 2.0mm star drive locking screws**
J1233d **Drive shaft for 2.4/2.7mm star drive locking screws**
J1233e **Drive shaft for 3.5mm star drive locking screws**

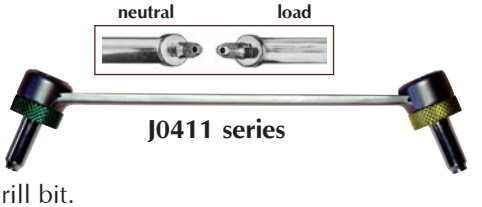


Depth Gauge. Accurate measurement of hole depth is essential to select the appropriate screw length. A range of gauges is available for the various screw sizes. Hole depth is read from the instrument. Remember to add plate thickness if necessary.

J0410a **Depth Gauge** for 2.0mm screw. Range 6–20mm.
J0410 **Depth Gauge** for 2.7–4.0mm screws. Range 6–40mm.

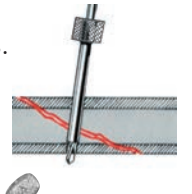
Load/Neutral Drill Guide. To exert compression at a fracture site, the pilot bit must be positioned precisely in the slot in the compression plate. The load/neutral drill guide has two sleeves, one for compression (load) and one where no compression is exerted (neutral). There is one combined guide for each screw size.

J0411 **Load/Neutral Drill Guide** for 2.0mm plates. Uses 1.5mm pilot drill.
J1073Lng **Load/Neutral Drill Guide** for 2.4mm plates. Uses 1.8mm drill bit.
J0411b **Load/Neutral Drill Guide** for 2.7mm plates. Uses 2.0mm pilot hole drill bit.
J-411c **Load/Neutral Drill Guide** for 3.5mm plates. Uses 2.5mm pilot hole drill bit.
J-411d **Load/Neutral Drill Guide** for 4.5mm plates. Uses 3.2mm pilot hole drill bit.



Drill Guide and Insert. This drill guide enables the surgeon to align the entry and exit points of the drill bit.

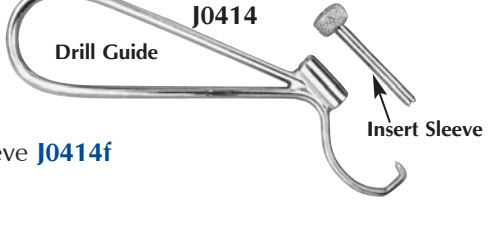
J0414 **Drill Guide.** Small. 3.5mm i.d. For 3.5mm drill bit and 3.5/2.0, 3.5/2.5, 3.5/2.7mminsert sleeves.
J0414e **Drill Guide.** Large. 6.5mm i.d. For use with J-414g insert sleeve and 4.5mm screw system.

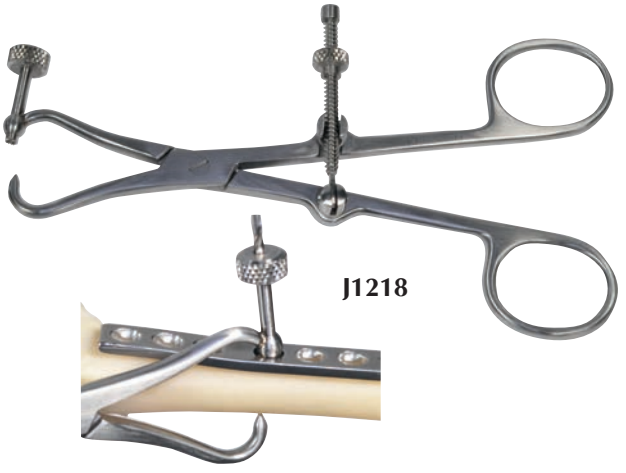


Insert Sleeves (for drill guide) and when placing screws in lag configuration.

	O.D.	I.D.	For Screw:
J0414a	3.5mm	2.0	3.5mm Cancellous **J0423a-s***
J0414aa	2.0mm	1.5	2.0mm Cortical **J0416 a-j**. Fits inside **J-414a**.
J0414b	3.5mm	2.7	3.5mm Self-Tapping **J0406a-o***
J0414bb	3.5mm	2.5	3.5mm Cortical **J0421 a-j***
J0414f	6.5mm	4.5	for use with Drill Guide **J0414e**
J0414g	4.5mm	3.2	4.5mm Cortial Screw **J0426a-L** plus Drill Sleeve **J0414f**

**Use J0414 drill guide*





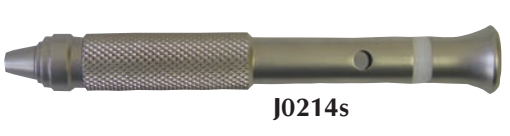


Plate Holding/Drill Guide Forceps. Temporary fixation of a bone plate at a fracture is an essential part of bone plating. Unfortunately there is an equal desire for the placement of bone reduction forceps and drill guides. The new range of JorVet bone holding/drill guide forceps attempts to address two of these requirements. All DCPs and many other plates are designed to hold and interact with spherical headed bone screws. This range of forceps has a spherical ball tip on one side of the jaw and a pointed tip on the other to allow the maximum range of positions for each forcep without compromising the reduced fracture. Incorporated into the ball tip is a drill guide of an appropriate size which just protrudes through the ball to engage in the bone under the plate. As pressure is applied the ball tip engages the edges of the plate hole producing a secure fix of the plate on the bone with a drill guide in situ, hands free ready for drilling. The pointed tip is offset relative to the drill guide to prevent contact between drill tip and forceps. Available for 1.5/2.0, 2.4/2.7 and 3.5 screws and plates.

J1218 **Plate Holding and Drill Guide Forceps.** 1.5/2.0mm
J1218a **Plate Holding and Drill Guide Forceps.** 2.4/2.7mm
J1218b **Plate Holding and Drill Guide Forceps.** 3.5mm
J1218c **Set of all 3 sizes.**

Soft Tissue Protection Sleeve. Rotating pins, drills and taps will "pick up" soft tissue, skin, muscle, nerves and blood vessels, causing serious damage. Use of tissue protection sleeves minimizes such damage. The teeth at the top of the guide locate on the bone while the stainless steel tube provides a barrier between soft tissue and implant equipment.

J0415a **Sleeve** for drill/taps to 2.0mm.
J0415b **Sleeve** for drill/taps to 2.7mm.
J0415c **Sleeve** for drill/taps to 3.5mm.
J0415d **Sleeve** for drill/taps to 4.5mm.

J0413 **Quick Release Tap Handle Synthes Fit.**
Fits all taps 2.7mm, 3.5mm, 4.0mm, and 4.5mm.

J0214s **Tap Handle** for 2mm taps with latch fit. 4" length.

Countersinks. This instrument contours the top of the screw hole to fit the screwhead. It is used for lag screw procedures and for the reattachment of small bone fragments.

J0372w **Small countersink** 2.7/3.5 and 4.0mm screw heads with T-handle
J0372y **Large countersink** 4.5 and higher screw. Quick coupling end
J0409lh **Large countersink** with T-handle

J0213c **Condyle Clamp.** An improvement over the old style rectangular plexi-glass condyle clamp. This triangular, stainless steel, two-sided clamp fits over the humeral condyles and allows greater alignment. A lag screw can be inserted through the hole in the middle of the triangular plate. Reduction may be checked by radiography prior to lag screw fixation. Pressure should be applied proximo-laterally not just purely laterally.

J0213q **Small Lowman Bone Clamp.** Developed from standard human Lowman clamp. This clamp grips bone up to 15mm diameter and will also hold small plates in position. 3" (70mm) length.

Bone Fragment (Reduction) Forceps. Fragment forceps are used for temporary accurate reduction of fragments while implants are being applied.

J0212s **Small Fragment Forceps.** 5 1/4″. Very small fragments (e.g., malleolar fractures in cats) require appropriate instrumentation. The fine ratchet on these forceps allows very precise closure. The tips are stepped down to very accurate reduction without over penetration.

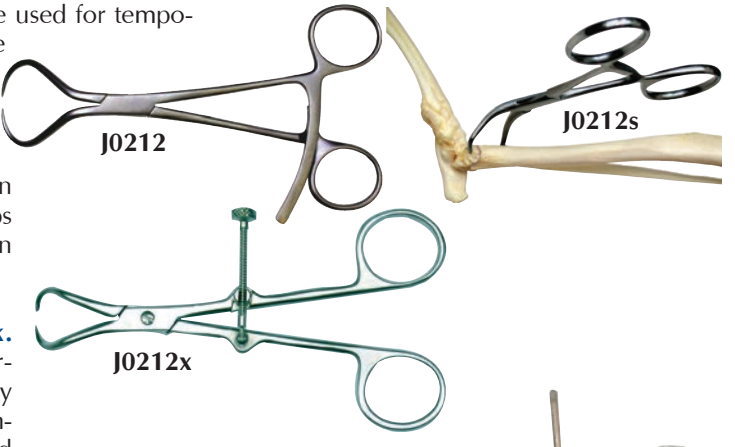
J0212m **Fragment Forceps.** Medium.135mm.

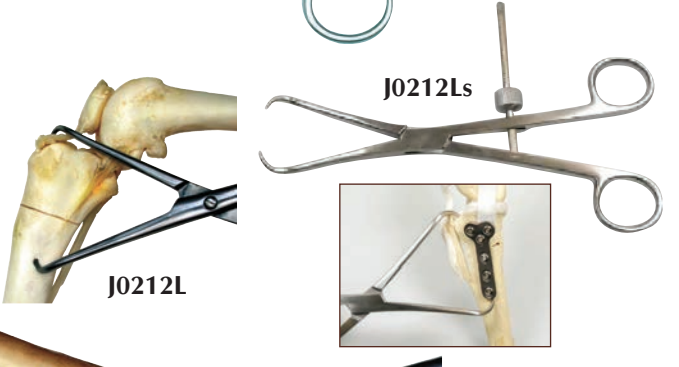
J0212x **Pointed Reduction Forceps with Spin Lock.** Where delicate reduction of fragments is undertaken, ratchet forceps can be frustrating in that they do not give as much "feel" as is desirable. The spinlock version is used initially with the spinlock flipped out giving the surgeon maximum control. Once in place the spinlock is flipped back into position and then gently tightened. 5 1/2″ length.

J0212 **Fragment Forceps.** Standard. 6″ (15cm).

J0212L **Fragment Forceps.** Extra Large. 8″. May be used to provide temporary stabilization of osteotomy while the plate is contoured and placed.

J0212Ls **Fragment Forceps.** Large. Spin lock closure. 7 1/2″. Especially useful in the TTO and TTA procedures.





Twin Point Fragment Forceps. Single pointed reduction forceps typically apply pressure at the exact point where it is desirable to place an implant. Splitting the tips allows implants to be placed at the ideal position (e.g., repair of lateral condyle fractures).

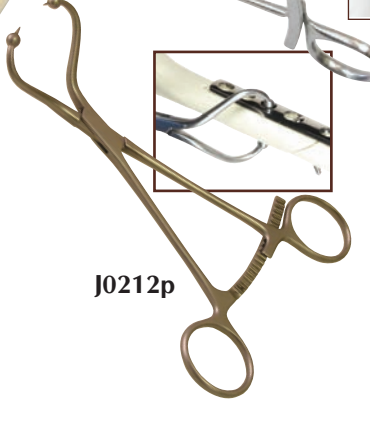
J0212ts **Twin Point Fragment Forceps.** Straight tip. 6 1/2″.

J0212tc **Twin Point Fragment Forceps.** Curved tip. 6 1/2″.

J0213 **Bone Holding Forceps.** Stainless steel. 15 cm. 6″.

- For small dogs and cats
- Wide jaws offer maximum compression
- Bone screws and pins can be inserted through the center

J0212p **Plate holding forceps.** These forceps are designed to maintain plate position through a hole in the plate. The ball, just behind the point of the jaw, locates in bone plate screw hole causing minimal interference elsewhere in the operation site. Also, useful as a reduction forceps in soft young bone as the balls prevent over penetration of the bone. 6″ (15 cm). Works for 2.7/3.5mm plates.



J0212kL **Forceps.** 180mm (7 1/2″) Longer length with spinlock. Good for reduction of tibial tuberosity in TTA.

Verbrugge Bone Holding Forceps. Preferred instrument for holding bone plates or bone fragments. Self-centering with spinlock. Stainless steel.

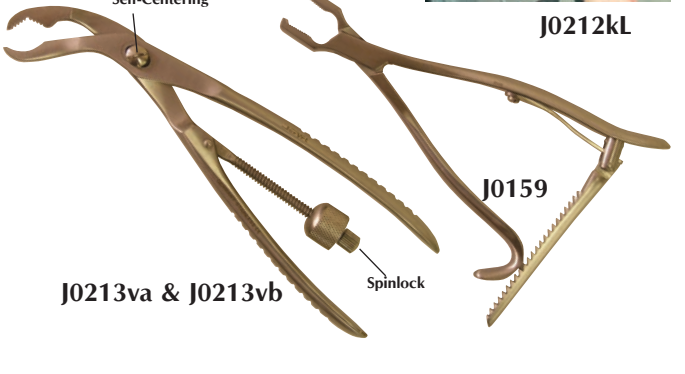
J0213va **Bone Holding Forceps.** Small. 150mm (6 1/2″) for 2.7 and 3.5mm narrow plates.

J0213vb **Bone Holding Forceps.** Large. 240mm (9 1/2″) for 3.5 and 4.5mm plates.

J0159 **Baby Kerns Bone Holding Forceps.** German-made. Stainless steel. 15cm. 6″

J0159L **Kerns Bone Holding Forceps.** Standard. 8″ (21cm).

J0159m **Kerns Bone Holding Forceps.** Mini Baby Kerns. 4″L (10cm).



J0212gs **Reduction forceps with serrated jaws.** Spin lock. Provides incremental secure control, round ends. 7 1/4″.

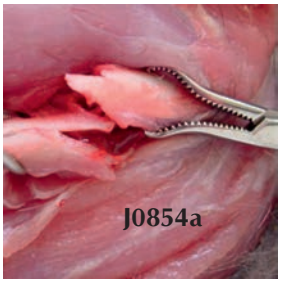
J0159rf **As above.** 6 1/2″.

J0854 **Extra-Small Bone Clamp.** 5″L. The long bones of cats and very small dogs are difficult to hold and manipulate without crushing or slippage. These new serrated forceps offer maximum grip while supporting the bone.

Ratchet is fine to allow incremental closure. Tips are fine to allow use as small reposition forceps. Stainless steel.

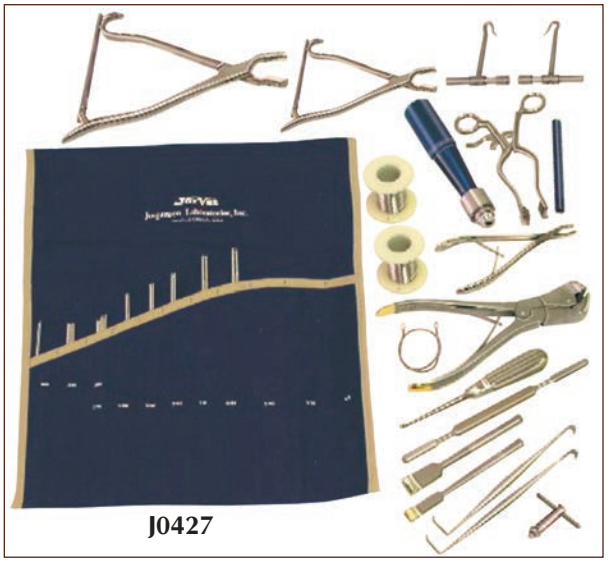
J0854b **Large serrated bone holding forceps.** 18cm (7 1/4″)

J0854a **Extra Small Serrated Bone Holding Forceps.** 90mm (3 1/2″). Manipulation of the long bones of cats and small dogs is difficult without crushing. The serrated jows of this forceps are contoured to maximize grip and support. The tips are sharp. They may be used as small fragment forceps.



J0427 This **Orthopedic Surgical Pack** provides every piece of surgical instrumentation to get started with orthopedic procedures with an emphasis on IM pins and cerclage wires. Includes:

J0214L **Jacob's Hand Chuck.**
J0250 **IM Bone Pin Bag.**
J0250n **K-Wires** 0.045″/1.1mm (6).
J0250p **K-Wires** 0.062″/1.6mm (6).
J0228b **Osteotome.**
J0107 **Gigli Wire.**
J0107h **Gigli Wire Handles** (2).
J0222 **Bone Curette** #0.
J0243 **Senn Retractors** (2).
J0241 **Weitlaner Retractor.**
J0159L **Kern's Bone Holding Clamp.**
J0159 **Mini Kern's Bone Holding Clamp.**
J0218 **Cerclage Wire Twister and Cutter.**
J0260b **Cerclage Wire.** 20g x 10mm.
J0260c **Cerclage Wire.** 22g x 10mm.
J0209f **Forman Bone Rasp.**
J0220ba **Pin Cutter.**
J0226q **Freer Elevator.**
J0224f **Friedman Ronguer.**
J0251b **Part Thread Bone Pin.** 5/64″ (2).
J0251c **Part Thread Bone Pin.** 3/32″ (2).
J0251d **Part Thread Bone Pin.** 7/64″ (2).
J0251e **Part Thread Bone Pin.** 1/8″ (2).
J0251f **Part Thread IM Pin.** 9/64″ (2).
J0251a **Part Thread IM Pin.** 1/16″ (2).
J0228m **Gerzog Mallet.**



J0219 **Adjustable Bone Saw.** The small surgical saw allows a much finer technique than with an osteotome and hammer, especially in more delicate surgeries such as Arnoczky's over the top cruciate repair, tibial crest transplant, trochlear groove remodeling, femoral head excision, and other orthopedic procedures. 15cm–19cm (5 1/2″ x 7 1/2″).

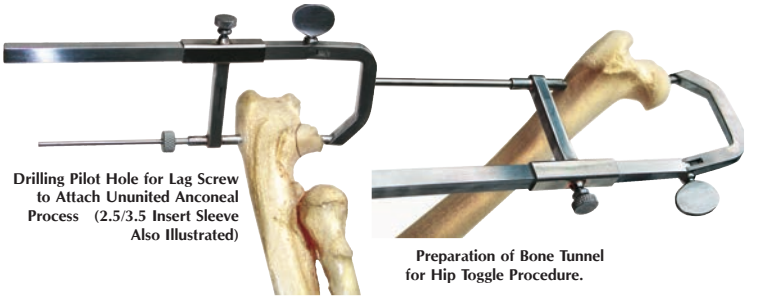
- Comes with five blades
- Handle is stainless steel, blades are chrome-plated

J0219d1 **5 pack of extra blades.**

J0219x **Hard-back Orthopedic Saw.** Stainless steel saw with ridged back and is autoclavable. The stiff back helps guide the saw compared to hacksaw-type blades, which often deviate. 140mm long x 23mm deep with 0.4mm cut.

Adjustable Drill Guide. Designed to ensure accurate positioning of drill holes prior to inserting screws or prostheses. The pointed end is placed at the desired destination for the drill bit. The body of the device is tightened at the point of entry. Device includes 3 drill sleeves: 3.5mm, 2.5mm, and 2.0mm.

J0414h **Adjustable Drill Guide.** 3.5mm, 2.5mm and 2.0mm sleeves.
J0414hL **Adjustable Drill Guide.** 4.5mm sleeve.
J0414hx **Drill Guide Attachment** for use with J-414hL 5.5mm sleeve (equine) 13cm length spread.



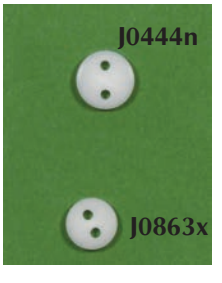
J0414h & J0414hL

3 drill sleeves shown

NOTE: See page 178 for insert sleeves that can be used in conjunction with the provided sleeves.

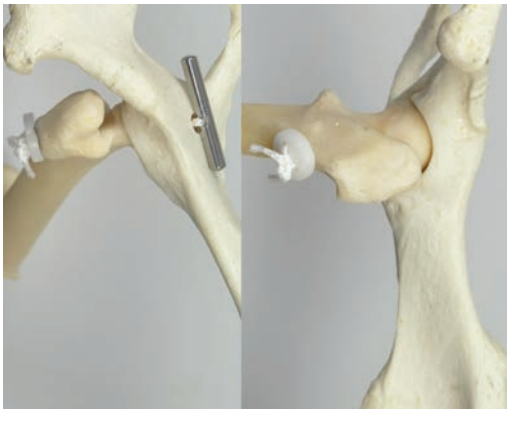
J0444k **IsoToggle Starter Kit includes:**
J-444f **LigaFiba IsoToggle suture** 250 lbs (2)
J-444g **LigaFiba IsoToggle suture** 500 lbs (2)
J-372cx 2.5mm drill x 120mm
J-372fxl 3.5mm drill x 180mm
*Priced so **J-444g** 500lb IsoToggle system is free!*

Step by step guidelines available
The LigaFiba can be readily tied by the toggle button
Toggle buttons also available separately.



Isotoggle Buttons. Non sterile. Can be safely autoclaved.

J0444n **Toggle Button** large 11mm
J0444p **Toggle Button with slots** large 11mm
J0863x **Toggle Button** medium 8mm
J0863y **Toggle Button with slots** medium 8mm



Toggle Insertion System. The hip toggle is a well-proven method of management of coxo-femoral luxations. A tunnel is drilled up through the femoral head and neck, plus through the acetabulum where the round ligament normally attaches. The toggle is placed through the acetabulum. It turns cross ways on the medial side of the pelvis. LigaFiba runs the length of the tunnel and tension is applied to the toggle, keeping the hip in place.

Toggle Insertion Device. The toggle insertion process is commonly difficult due to use of home-made or other commercial devices. Typically problematic is the toggle coming back out of the hole in the acetabulum. The toggle insertion device deposits the toggle reliably and safely into the pelvic canal through the 4.5mm hole in the acetabulum. Pulling back on the LigaFiba while retaining the insertion device in the hole "flips" the toggle preventing pullout.

The LigaFiba line which passes through the hole in the toggle is passed down through the drilled hole in the femoral head and neck. Use of an adjustable drill guide (**J-414h**) ensures accurate placement of this hole.

J0863 **Toggle Insertion Kit.** Includes insertion device and one sterile toggle with 250 lb. LigaFiba and button.
J0863t **Insertion Toggle.** Double-wrapped in sterile pouch with LigaFiba (**J04444**) and omrod button

J0863k **Deluxe Toggle Kit** includes everything needed for this procedure: J-863t (5), J-414h, and J-863x (5)

J0414h **Drill Guide.**
J0863 **Toggle Insertion Kit** with 1 toggle.
J0863t **Insertion Toggles** (5) with toggles and LigaFiba line. Sterile.

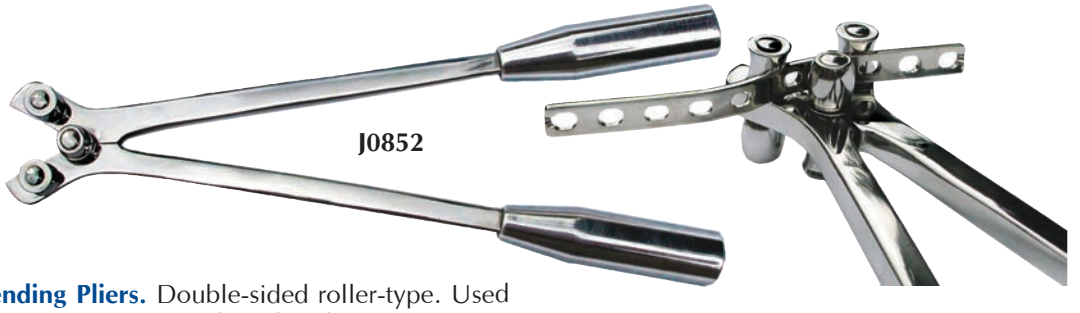
LigaFiba is a braided polyethylene suture and now is used in preference to monofilament nylon. It is up to 15 times stronger and more resistant to flex fatigue.

From the smallest to the largest, Jorvet offers a wide range of **Bone Plate Benders**. Proper contouring of bone plates is a necessity for proper reduction of fractures. Used in pairs, bone plate benders are the most cost-effective method of plate contouring. Stainless steel.

J0853 **Small Bender.** 1.5mm/2.0mm. Used for small 1.5/2.0mm plates. 140mm L. Pr/Pk.

J0853a **Bender.** 2.7mm/3.5mm. Used for 2.7mm and 3.5mm narrow plates. 140mm L. Pr/Pk.

J0853b **Bender.** 4.5mm. Used for 3.5mm broad and 4.5mm plates. 200mm L. Pr/Pk.



J0852 **Plate Bending Pliers.** Double-sided roller-type. Used for 3.5mm narrow, 3.5mm broad and 4.5mm narrow plates. Stainless steel with aluminum handles. 15″ (380mm) L.

J0852a **Reconstruction Plate Pliers.** Used for 3.5mm reconstruction plates. Stainless steel. 290mm L.

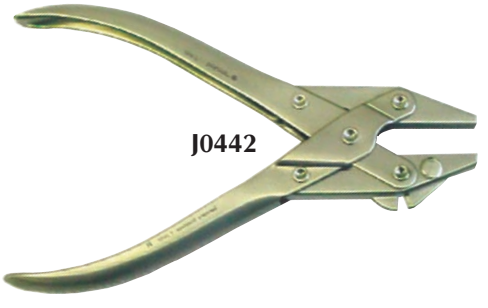
J0375 **Bone Washer.** Plain bone washers. Stainless steel.

J0375f	plain washer	1.5/2.0/2.2mm screw
J0375g	plain washer	2.7mm/3.5mm/4.0mm screw
J0375h	plain washer	4.5mm screw
J0375j	plain washer	2.4mm screw

J1210 **Table Top Stand for Limb Suspension.** Suspension of a limb can provide significant benefits in both arthroscopy and other orthopedic procedures. the shoulder joint is distracted and 360-degree access becomes available. Height 48″ (1.2 meter). Adjustable.

J0431Lp **Large Bone Plate Press.** The JorVet Bone Plate Press is designed for small animal plates and will fit in your autoclave. Works on 2.7-4.5 narrow plates 12″ long.

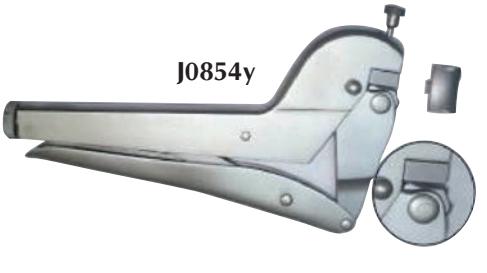
J0431xL **Extra-Large Bone Plate Press.** Very large 16″ (410mm) overall length. Suitable for 2.7-4.5mm broad plates. Wide anvil.



J0442 **Parallel Action Twister/Cutter. Pin** removal is made easy with this forceps. Also useful for bending, holding, and cutting small pins and wires. Parallel action pliers may be used in tandem with bone plate bender for contouring smaller plates. Stainless steel. Maximum size wire is 1.6mm.

J0442q **Vise grip style pin removal forceps.** Familiar "lock on" vise grip action. The tips are small for minimal trauma and grooved for maximum grip on pins. Will work on pin sizes 5/64″ to 1/4″ (2.4mm to 6.25mm). Stainless steel 7″ (175mm).

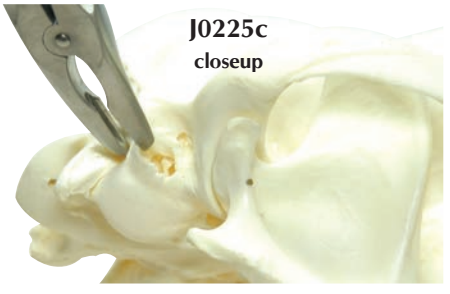
J0854x **Plate Bending Pliers TPLO Guide Wire Bender.** Contours 2.7/3.5mm narrow bone plates. Also useful for bending guide pins for the TPLO technique. Stainless steel with satin finish.



J0854y **Heavy Duty Bone Plate Pliers.** The largest bone plate pliers in the range, these will contour all plates other than the 4.5 broad. The bending head has 3 interchangeable anvils and the 'hammer' side has 3 different shapes which rotate. This offers the surgeon 6 different contouring options to match different plates and different shapes.

Rongeur. German-made. Stainless steel.

J0225c **Ruskin.** Curved. 4mm bite. 18cm (7″).
J0225s **Ruskin.** Straight. 4mm bite. 18cm (7″).
J0225L **Stille-Luer.** Curved. 8mm bite. 22cm (8 1/2″).



J0225c
closeup

bulla osteotomy

J0224 **Duck-Billed Mini-Rongeur.** This X-small rongeur was designed specifically for use in delicate spinal cord surgery. It is especially effective in removing the final layer of bone overlying the spinal cord in laminectomy procedures. Stainless steel. 2mm bite. 5 1/4″.

J0224c **Small Angled Ronguers**. Slightly curved head useful for a wide range of orthopedic procedures including bone spurs on a total femoral head and neck excision. 4mm bite, 6 1/2 " (170mm).

J0224f **Micro Friedman Ronguer.** Very delicate. 5 1/2″ (14cm) curved jaw. 1.3mm W.

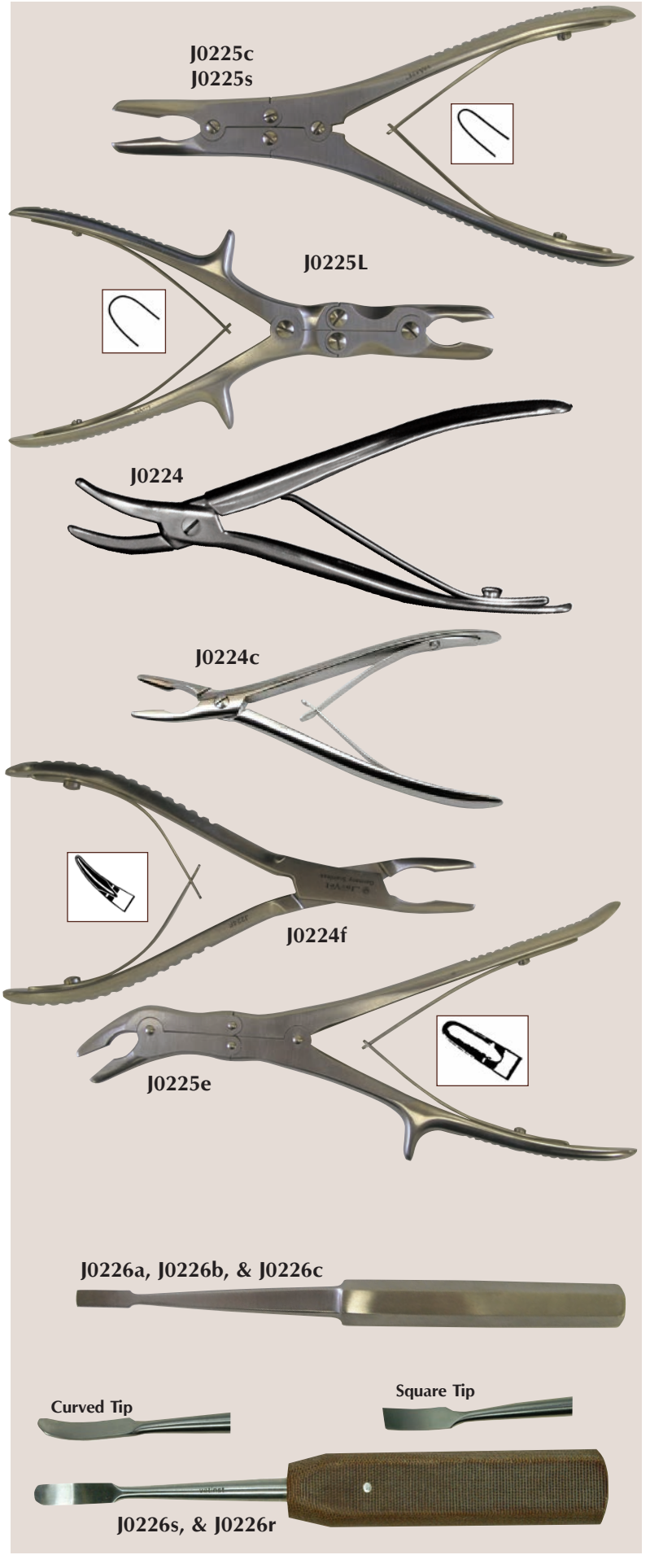
J0225e **Ecklin-Duckbill Rongeur.** Double action. 3mm bite. 8 1/2″.

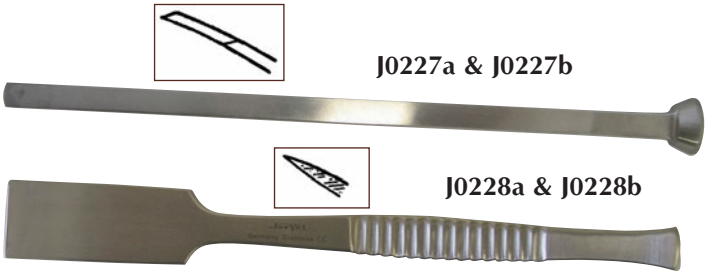
J0226 **Key Periosteal Elevator.** Slightly curved blade. German-made. Stainless steel. 190mm. (7 1/2″).

J0226a **Elevator.** Blade, 6mm.
J0226b **Elevator.** Blade, 12mm.
J0226c **Elevator.** Blade, 19mm. Recommended for periosteal stripping in foals.

Periosteal Elevator. A popular configuration available in either 6mm curved tip (most popular) or 6mm square tip. Lightweight fiber handle 180mm. (7 1/2″).

J0226s **Curved** 6mm tip. Replaces J-226p. Most popular.
J0226r **Square** 6mm tip.



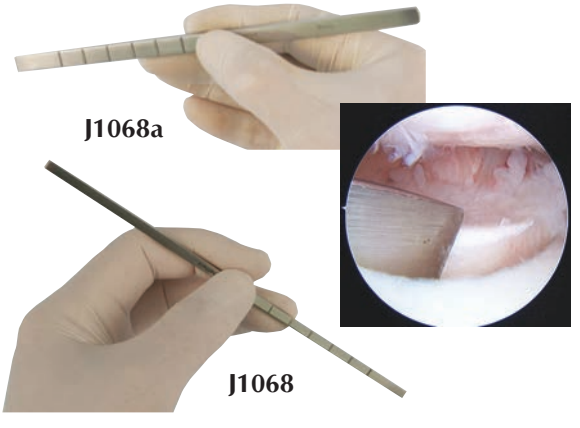


U.S. Army Pattern Chisel. Striking button for easier use with Gerzog mallet. German-made. Stainless steel. 17cm L (6 1/2″).

J0227a **Chisel.** Blade, 6mm W.
J0227b **Chisel.** Blade,12mm W.

Jorgensen Osteotome. Shorter length for finer control, suggested for femoral head removal. German-made. Stainless steel. 13.5cm (5″).

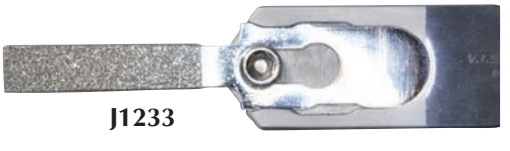
J0228a **Osteotome.** Blade, 10mm W.
J0228b **Osteotome.** Blade, 16mm W.



J1068a **Super slim block resection osteotome.** A very slim and thin osteotome 8mm (1/3″). Block resection of the shallow trochlea preferred by many surgeons. A standard osteo-tome is too thick resulting in more bone breakage. Follow with a J-209f square Foman rasp to clean up the corners.

J1068 **Gordon Coronoid Osteotome.** Designed and developed by Ian Holsworth, this narrow slim osteotome is used for arthroscopic sub total coronoidectomies.

Modular osteotome: a comfortable autoclavable teflon handle with metal end to take hammering Blade 1.1mm in thickness. This makes them a great choice for procedures like block sulcoplasty. The blades can be changed intra operatively for proper fit during the procedure. Supplied as a complete kit with 7 different blades or purchase handle and blades separately.

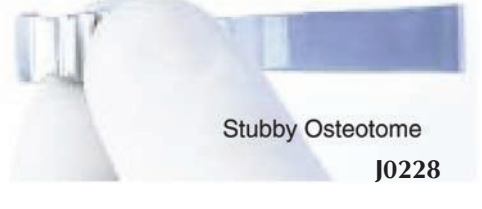


J1068h **Modular osteotome** handle only and screw driver for changing blades
J1068ma **blade only** 4mm
J1068mb **blade only** 6mm
J1068mc **blade only** 8mm
J1068md **blade only** 10mm
J1068me **blade only** 12mm
J1068mf **blade only** 15mm
J1068mg **blade only** 20mm
J1068mk **handle and set of all 7 blades**, includes screw driver

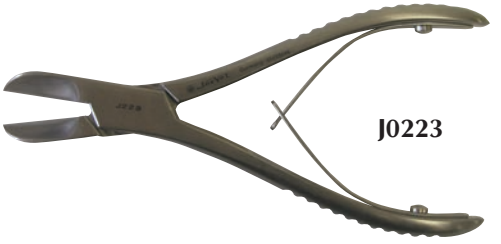
J1233 **Modular Diamond Rasp**

'Stubby' (Short) Instruments. The reduced working length allows the stubby punch to be held between thumb and forefinger much closer to the patient for increased control. The punch is now close enough for other fingers of the hand to support the bone. This is especially useful when working without an assistant. 50mm long.

J0215m **Stubby Pin Punch (overall length 50mm)**
J0228c **Stubby Osteotome 6mm x 70mm long**
J0228d **Stubby Osteotome 10mm x 70mm long**



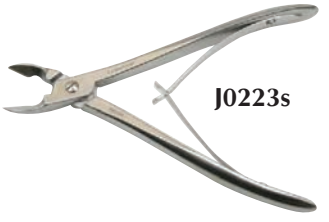
J0223 **Liston Bone Cutting Forceps.** Single action forceps. German-made. Stainless steel. 5 1/2″.



J0223s **Small Angled Bone cutter.** Especially useful for small dogs and cats. The jaws have the ideal size and angle for:

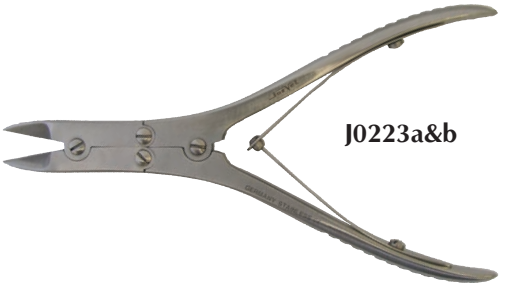
- Femoral head and neck excision
- Tibal crest translocation
- Many other small bone cutting procedures

15mm blade. 6 1/2″ (170mm) length.



Ruskin-Liston Bone Cutting Forceps. Double action forceps. German-made. Stainless steel.

J0223a **Bone Cutting Forceps.** 5 1/2″.
J0223b **Bone Cutting Forceps.** 7 1/2″.



J0222h **House curette.** To lift bone around the spinal cord. Double-ended 2.5 + 3.0mm scoops.

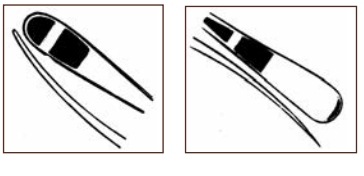
Volkmann Bone Curette. Excellent for OCD lesions. Oval cutting surface. German-made. Stainless steel. 22cm.

J0222 **Bone Curette.** Size #0. (7mm x 8mm).
J0222a **Bone Curette.** Size #3/0. (3mm x 5mm).
J0222b **Bone Curette.** Size #2. (8mm x 11mm).

Hatt spoon/bone curette. An alternative to the disarticular in large dogs. The edge of the spoon is very sharp. A fiber handle for balance. 230mm (9.4″) Oval shaped scoop.

J0222n 17mm x 30mm scoop
J0222p 12mm x 18mm scoop
J0222q 7mm x 12mm scoop

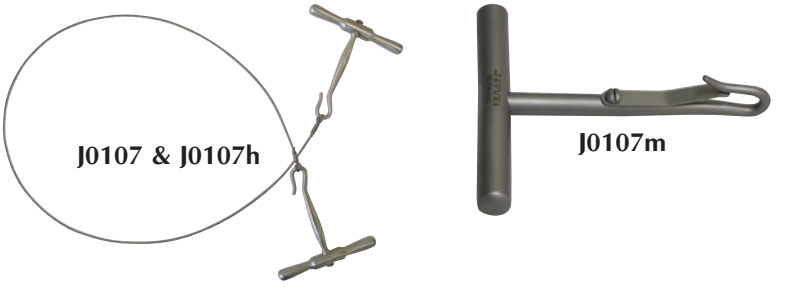
J0226q **Freer Elevator.** Knurled double-ended elevator with curved fine spatula tips. Useful for lifting of tissue layers. Stainless steel. German-made. 7″ (18cm).



J0107 **Gigli Wire.** Gigli wire and handle sold separately. 52cm (21″).

J0107h **Gigli Wire Handle.** Gigli wire and handle sold separately.

J0107m **Modified Gigli Bone Saw Handle.** Locking clip holds wire in proper position.



J0209 **Excision Arthroplasty Rasp.** The fine head on the rasp allows easy removal of bone spurs or rough edges in a femoral head excision. The rasp cuts only on the backward stroke. Stainless steel. 17cm (6.5″).

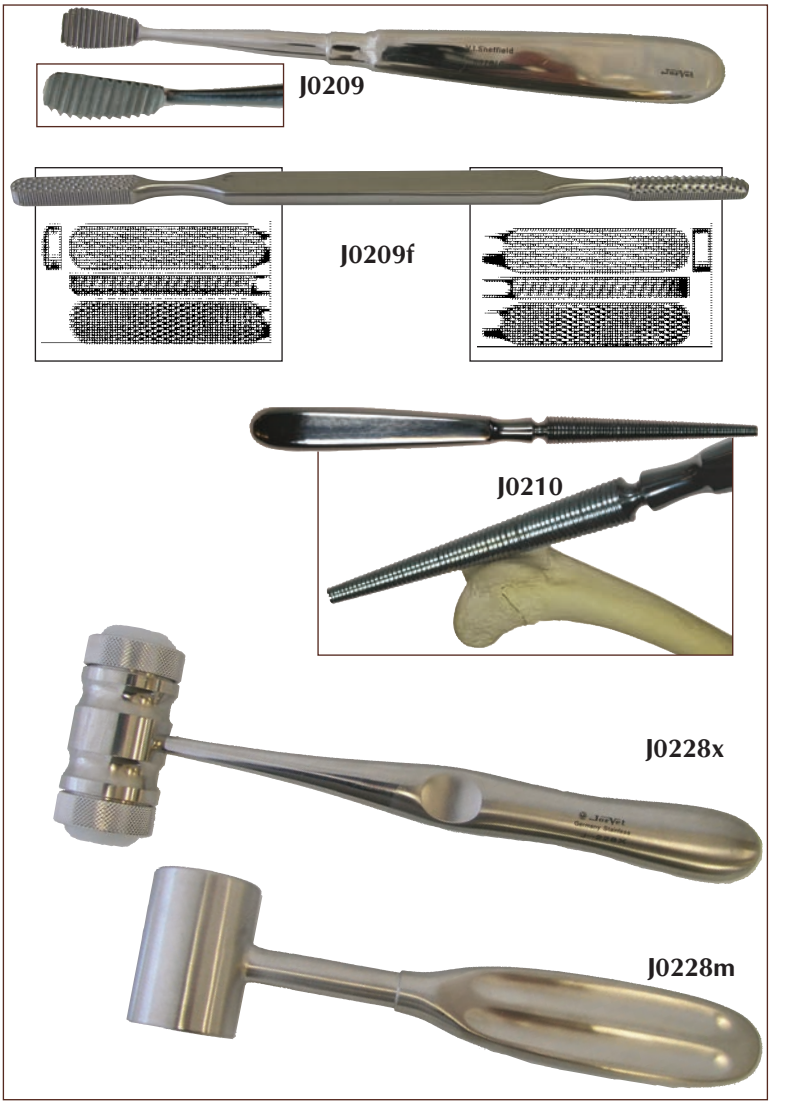
J0209f **Foman Bone Rasp.** Double ended rasp with convex and flat files. teeth are coarse on one side and fine on the other side. 8 1/4″ (21cm). Use with J-1068 Osteotome block resection sulcoplasty.

J0210 **Trochlear Rasp.** Designed especially for remodeling the femoral trochlear groove in patella luxation. The varying cone-shape diameter allows the surgeon to make the patella fit precisely. Stainless steel. 17cm (6.5″).

J0228x **Mead Orthopedic Mallet** with hardened nylon face. Replaceable 26mm dia. mallet face. Weighs 320gm. 6 3/4″ (17cm) L.

J0228xd1 **Spare Face.**

J0228m **Gerzog Orthopedic Mallet.** Hollow handle with 16 oz. lead-filled head. 25 x 35m head. German-made. 18cm (7 1/4″). Stainless steel.



J0250q **K-wire Dispenser.** This dispenser holds the fine orthopedic K-wires. In surgery packs – 4 separate labeled chambers hold standard "K" wires. Stainless steel and autoclavable. Turn dial to open up and dispense desired size of K-wire.

JorVet Intramedullary Steinman Pins. Highest quality type 316L stainless steel IM pins. Available in the points and diameters listed below. When ordering, please match diameter with point style number. Made in U.S.A.

J0250 **Trocar-Trocar.**
J0251 **Trocar-Screw.**

A	1/16″ x 7″.	**F**	9/64″ x 9″.
B	5/64″ x 7″.	**G**	5/32″ x 10″.
C	3/32″ x 8″.	**H**	3/16″ x 12″.
D	7/64″ x 8″.	**I**	1/4″ x 12″.
E	1/8″ x 9″.		

K-Wire or Fine Orthopedic Wire. Highest quality stainless steel type 316LVM. U.S.A. made. Double Trocar Point. 6/pk.

J0250m **Wire.** .035″ x 7″.
J0250n **Wire.** .045″ x 7″.
J0250p **Wire.** .062″ x 7″.

J0250 **IM Pin Bag.** Autoclavable IM pin bag that allows IM pin organization in a neat and easy-to-find fashion.

IM Pin Starter Kit. IM pin starter kit comes with autoclavable pin bag. Please specify IM pin style desired. Kits include:

	Starter Kit	Deluxe Kit
0.9mm — (.035″) k-wire	6 ea.	6 ea.
1.1mm — (.045″) k-wire	6 ea.	6 ea.
1.6mm — (.062″) k-wire	6 ea.	6 ea.
1.6mm — 1/16″ IM pin	2 ea.	4 ea.
2.0mm — 5/64″ IM pin	2 ea.	4 ea.
2.3mm — 3/32″ IM pin	2 ea.	6 ea.
2.6mm — 7/64″ IM pin	2 ea.	6 ea.
3.0mm — 1/8″ IM pin	2 ea.	6 ea.
3.4mm — 9/64″ IM pin	2 ea.	6 ea.
3.8mm — 5/32″ IM pin	2 ea.	6 ea.
4.5mm — 3/16″ IM pin	2 ea.	4 ea.
6.0mm — 1/4″ IM pin	2 ea.	4 ea.

J0250k **Trocar-Trocar Pin Starter Kit.**
J0250L **Trocar-Screw Starter Kit.**

Deluxe Kit.
J0250kd **Trocar-Trocar Pin Deluxe Kit.**
J0250Ld **Trocar-Screw Deluxe Kit.**

IM Bone Pin Tube. Stores Bone Pins in a stainless steel autoclavable round tube with a screw-on cap.

J0250x **320mm long x 30mm diameter.**
J0250y **225mm long x 30mm diameter for "K" wires.**

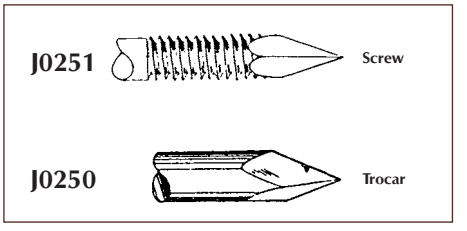
J0211 **K-Wire Bending Instrument.** A unique tool for bending over the ends of K-wire after various osteotomies (i.e., a greater trochanter osteotomy). Allows just the very tip to be bent over quickly and precisely. Works on all three sizes of K-wire.

J0211q **K-Wire Extraction Forceps.** Designed to firmly grip small (0.9-2.0mm) wires. Tungsten Carbide provides a maximum grip and the fine nose minimizes trauma to the surrounding tissue. 5 1/2″.

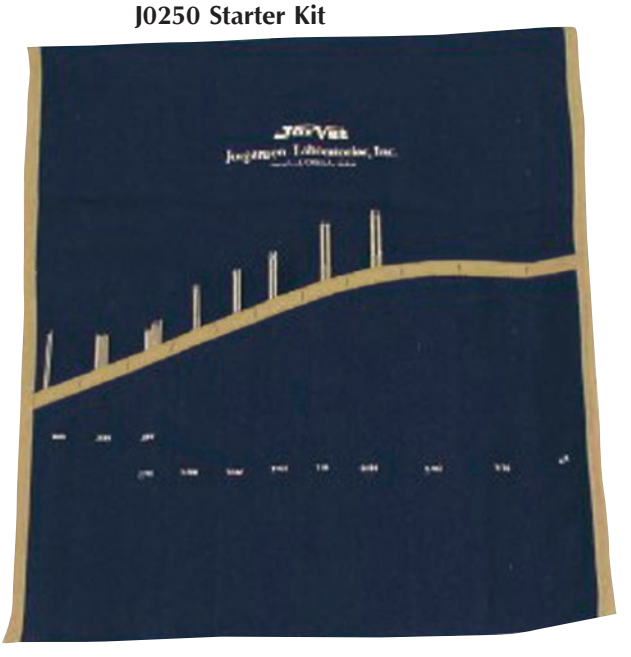
J0215 **K-Wire Small Pin Punch.** Useful for tapping in exposed cut ends of small bone pins. Knurled handle. Stainless steel. 135mm length.

J0215a **K-Wire Small Pin Punch.** Small. 1.6mm fine tip.

J0214k **Very small pin handchuck/vise.** 3 1/2″L holds small K-wires and pins up to 2.5mm (3/32″)



J0250 Starter Kit



J0250x and y

J0211

J0211q

J0215/J0215a

J0214k

External Fixation Starter Kit. Basic kit to provide components enough for any type I frame in small and medium size. Ideal for beginning entry into external fixation.

J0371k	**External Fixation Starter Kit.**	**J0371rsb**	1/8″ x 2″ rods (2)
J0371s	Small single clamps (4)	**J0371rsd**	1/8″ x 4″ rods (2)
J0371m	Medium single clamps (4)	**J0371rsf**	1/8″ x 6″ rods (2)
J0371ds	Small double clamps (2)	**J0371rmc**	3/16″ x 4″ rods (2)
J0371dm	Medium double clamps (2)	**J0371rme**	3/16″ x 6″ rods (2)
J0371pa	3/32″ External fixation pins (4) pt. thrd.	**J0371rmg**	3/16″ x 8″ rods (2)
J0371pb	1/8″ External fixation pins (4) pt. thrd.		Small wrench (1)
			Medium wrench (1)

KE Starter Kit with raised (positive) threaded pins.

J0371xa **Small Pin Kit.**

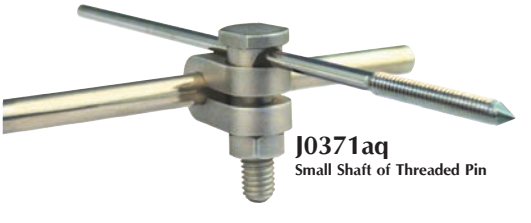
J0371s	**8 Small Single Clamps.**
J0371f	**4 Positive Profile End-Threaded,** small.
J0371a	**4 Positive Profile Mid-Threaded,** small.
J0371rsf	**2 Connecting Bars.** 6″L.
J0372b	**Drill Bit.** 5/64″.

J0371xb **Medium Pin Kit.**

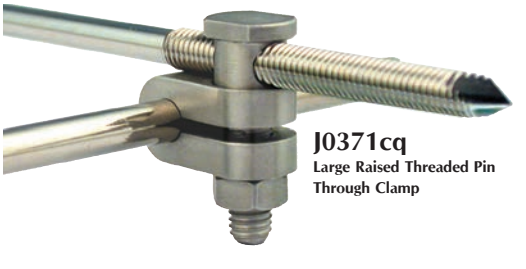
J0371m	**8 Medium Single Clamps.**
J0371g	**4 Positive Profile End-Threaded,** medium.
J0371b	**4 Positive Profile Mid-Threaded,** medium.
J0371rmg	**2 Connecting Bars.** 8″L.
J0372d	**Drill Bit.** 7/64″.

KE Plus Pin Clamp. Kirschner-Ehmer (KE) external fixation is a versatile system that has stood the test of time. Recent recommendations include the use of positive or raised profile pins. Traditional or standard KE clamps are difficult to use with positive profile pins. Also, standard KE clamps can only be used with one size pin. The new KE Plus Clamp can be used with positive profile and various sized pins.

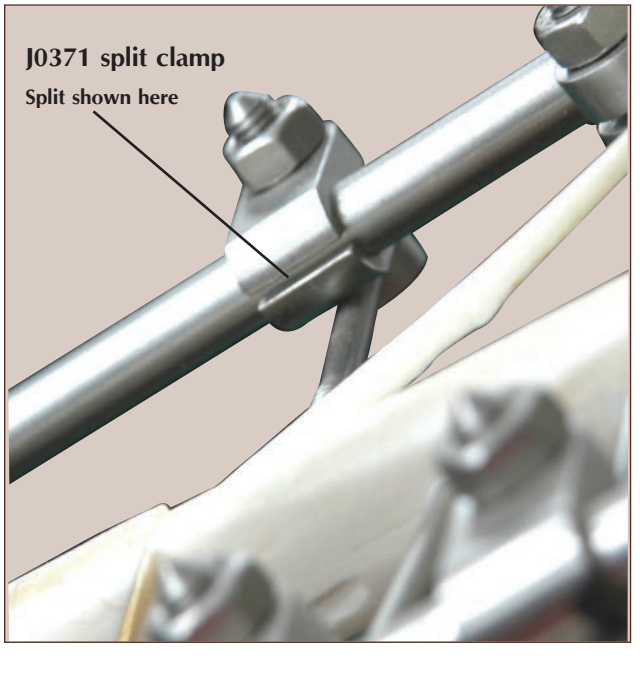
		Largest Thread/Shank	Smallest Thread/Shank
J0371aq	**Pin Clamp.** Small.	3.6mm (9/64″)	0.9mm (1/16″)
J0371bq	**Pin Clamp.** Medium.	4.8mm (3/16″)	2.4mm (7/64″)
J0371cq	**Pin Clamp.** Large.	6.5mm (1/4″)	3.0mm (1/8″)



J0371aq
Small Shaft of Threaded Pin



J0371cq
Large Raised Threaded Pin Through Clamp



KE Split Clamp. The reduction and stabilization of complicated fractures is a time consuming procedure. If additional clamps and pins are found to be needed during surgery the whole frame must be disassembled. The split clamp allows the addition of clamps at any time during the surgery. A centrally placed washer increases holding power.

J0371scs **Split Clamp.** Small.
J0371scm **Split Clamp.** Medium.
J0371scL **Split Clamp.** Large.

JorVet offers a complete line of **External Fixation Equipment**. All fixators are high grade surgical stainless steel and will interchange with other brands of fixators. New aesthetic design combined with a lower cost makes JorVet external fixation equipment the best value.

J0371s **Single Fixation Clamp.** Small.
J0371m **Single Fixation Clamp.** Medium.
J0371L **Single Fixation Clamp.** Large.
J0371ds **Double Fixation Clamp.** Small.
J0371dm **Double Fixation Clamp.** Medium.
J0371dL **Double Fixation Clamp.** Large.

Type-I Half Pin. Partially threaded pins engage the cortex and increase the pull out resistance.

J0371pa **Type-I Half Pin.** 3/32″ x 4″.
J0371pb **Type-I Half Pin.** 1/8″ x 4 1/2″.
J0371pc **Type-I Half Pin.** 5/32″ x 5″.

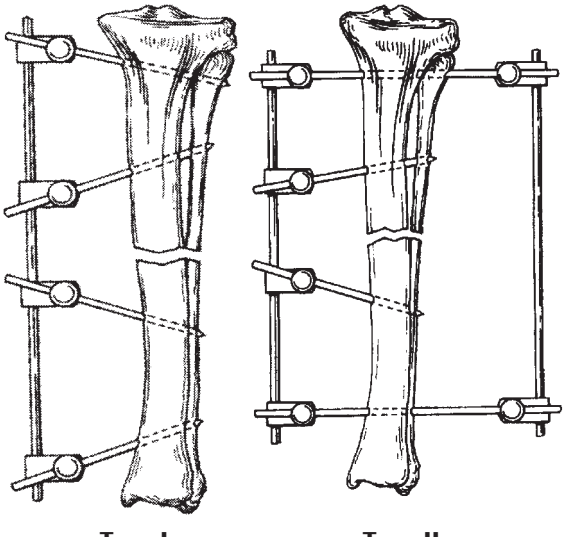
External Fixation Rod. A variety of sizes are offered to work with every case.

Small Rod 1/8″D		Medium Rods 3/16″D		Large Rods 5/16″D	
J0371rsa	1 1/2″L	**J0371rma**	2″L	**J0371rLa**	4″L
J0371rsb	2″L	**J0371rmc**	4″L	**J0371rLb**	6″L
J0371rsd	4″L	**J0371rme**	6″L		
J0371rsf	6″L	**J0371rmg**	8″L		

Type-I External Fixation Kit. The pins of Type-I frame pass through both bone cortices. The clamps and connecting rods are assembled only on one side of the injured leg. Type-I Kit contains:

- 6 Single clamps
- 2 External fixation part thread pins
- 2 Double trocar smooth IM pins
- 1 Connecting rod

J0371ks	**Fixation Kit.** Small.	Pin, 3/32″ dia.	Rod, 6″L.
J0371km	**Fixation Kit.** Medium.	Pin, 1/8″ dia.	Rod, 8″L.
J0371kL	**Fixation Kit.** Large.	Pin, 5/32″ dia.	Rod, 10″L.



Type I **Type II**

Type-II External Fixation Kit. The pins of the Type-II configuration pass through two sides of the limb. Clamps are attached to both ends of protruding pins. Type-II kit contains:

- 4 Double trocar IM pins
- 8 Single clamps
- 2 Connecting bars

J0371kbs	**Fixation Kit.** Small.	IM pin, 3/32″ x 8″	Rod, 6″L.
J0371kbm	**Fixation Kit.** Medium.	IM pin, 1/8″ x 9″	Rod, 8″L.
J0371kbL	**Fixation Kit.** Large.	IM pin, 5/32″ x 10″	Rod, 10″L.

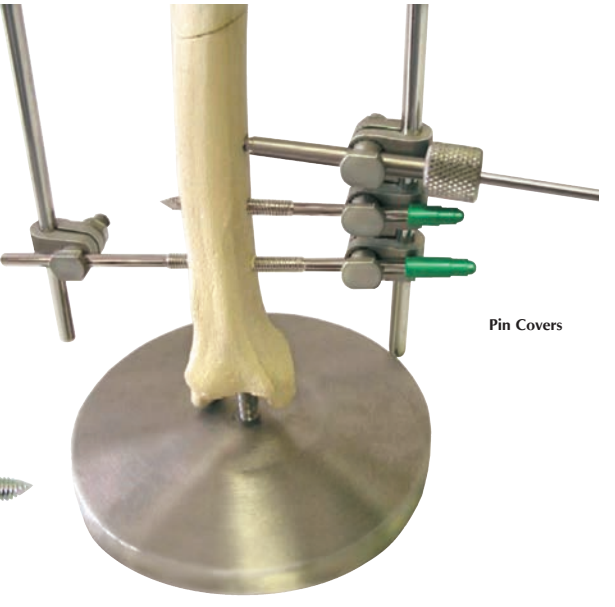
J0371 series

Bone Pin Point Cover. The sharp ends of exposed bone or ESF pins are a danger to the animal patient and their environment. These inexpensive, colored, plastic covers slip over the sharp ends for protection. 50/pk.

- Non-sterile, can be autoclaved
- Length easily trimmable

J0926a	**Cover,** 1/16″ x 3/4″.	White.	Fit large "K" Wires.
J0926b	**Cover,** 5/64″ x 3/4″.	Blue.	Fit small ESF Pins.
J0926c	**Cover,** 7/64″ x 1″.	Green.	Fit medium ESF Pins.
J0926d	**Cover,** 1/8″ x 1″.	Red.	Fit large ESF Pins.

NOTE: Sizes are the outside diameter (o.d.) of pin cover, NOT the pin size.



Pin Covers

Dynamic Fixators

Uniplanar Dynamic Distractor. Bone lengthening is occasionally required to substitute bone lost through growth plate abnormalities, e.g. short radius or trauma. The bilateral dynamic fixator is more user friendly than the ring fixator. N.B. 1.00mm pitch means that one full turn of the adjuster moves the assembly 1.00mm. Sliding clamps are available as either single or doubles. When significant bowing of the bone involved has occurred (usually radius) some singles may be necessary.

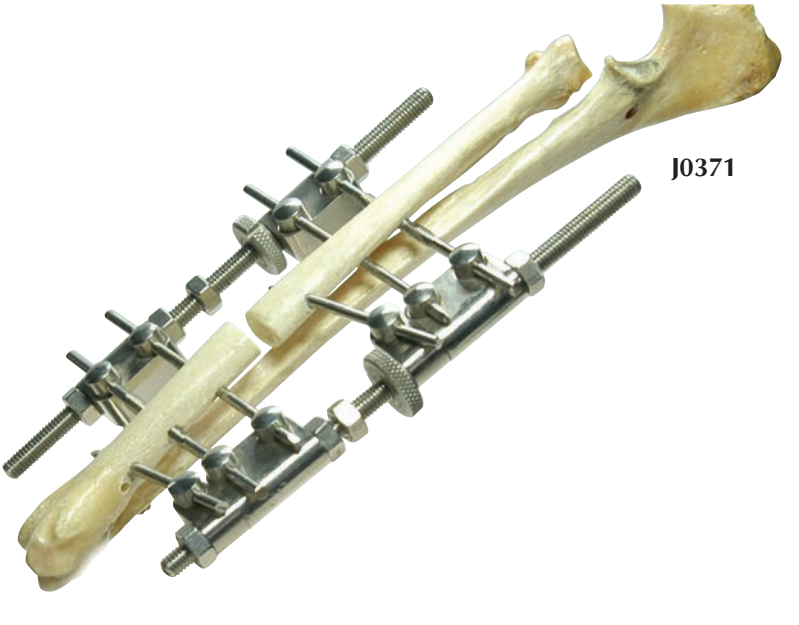
Dynamic External Fixator. New design allows KE device to do limb lengthening on a dynamic basis of 1mm per day. KE pins and threaded rods are the same sizes as standard KE parts. Now in KE plus style allowing use of a wide range of pin diameters.

External Fixator Kit contains:
- 2 Threaded rods
- 4 Sliding double KE clamps
- 8 Locking nuts
- 2 Raised-center face pins
- 2 Trocar–trocar pins

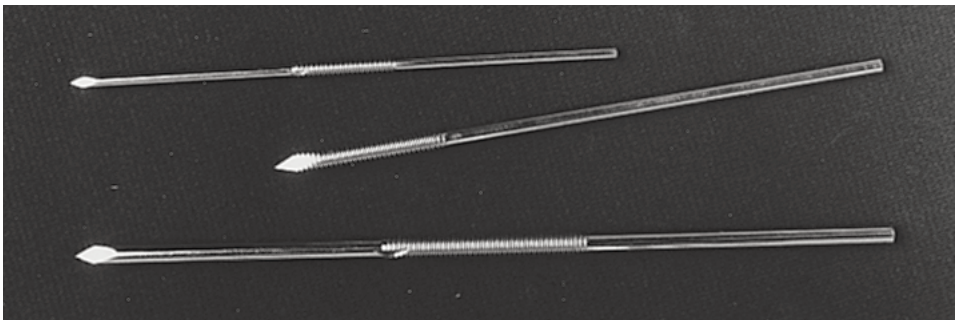
J0371dfm **Fixator Kit.** Medium.
J0371dfs **Fixator Kit.** Small.

Parts. Compatible with system.
J0371dLc **Sliding Double KE Clamp.** Large.
J0371dmc **Sliding Double KE Clamp.** Medium.
J0371dms **Sliding Single KE Clamp.** Medium.
J0371dss **Sliding Single KE Clamp.** Small
J0371kaL **KE Knurled Adjustor.** Large.
J0371kam **KE Knurled Adjustor.** Medium.
J0371kas **KE Knurled Adjustor.** Small.
J0371LL **KE Locking Nut.** Large.
J0371Lm **KE Locking Nut.** Medium.
J0371Ls **KE Locking Nut.** Small.

Threaded Rods.
J0371tLa **Threaded Rod.** Large. 100mm.
J0371tLb **Threaded Rod.** Large. 200mm.
J0371tma **Threaded Rod.** Medium. 75mm.
J0371tmb **Threaded Rod.** Medium. 150mm.
J0371tmc **Threaded Rod.** Medium. 200mm.
J0371tsa **Threaded Rod.** Small. 50mm.
J0371tsb **Threaded Rod.** Small. 100mm.



J0371



Positive (Raised) Threaded External Fixation Pins. Positive or raised thread pins have threads extending above the smooth shaft on a portion of the pin. The positive threaded pins have a tougher pull-out resistance and are the external fixation pins used almost exclusively in human orthopedics.

There are two choices of pin styles and three different sizes.
1. Threaded portion is in mid-shaft
2. Threaded portion is at the end of the pin

All pins are 316LVM implant quality stainless steel.

Mid-Shaft Positive Threaded Pin.

		Shaft	Thread	Thread Part	Total	Thread Pitch
J0371a	Small.	3/32″ dia.	1/8″ dia.	3/4″L	4″L	0.9mm
J0371b	Medium.	1/8″ dia.	5/32″ dia.	1 1/4″L	5″L	0.9mm
J0371c	Large.	5/32″ dia.	3/16″ dia.	1 1/2″L	6″L	0.9mm

Positive Threaded Portion at End of Pin.

		Shaft	Thread	Thread Part	Total	Thread Pitch
J0371f	Small.	3/32″ dia.	1/8″ dia.	1″L	4″L	0.9mm
J0371g	Medium.	1/8″ dia.	5/32″ dia.	1 1/4″L	4 1/2″L	0.9mm
J0371h	Large.	5/32″ dia.	3/16″ dia.	1 1/2″L	6″L	0.9mm

J0371f

J0371g

J0371h

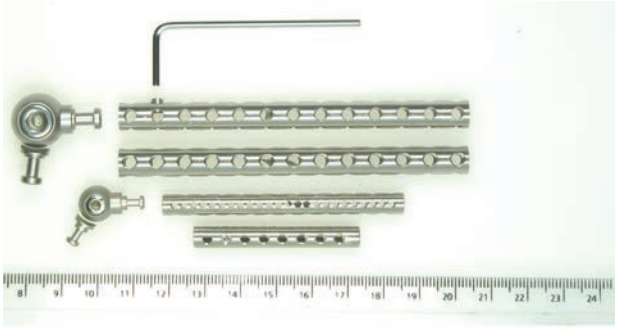
Bone Drill Bit. For pre-drilling positive profile pins. Pre-drill with a bit slightly smaller than the pin shank. (not pictured)

J0372j	**Bone Drill Bit.** 1.9mm for 2.0mm (5/64″)	Positive KE X-small pins.
J0372k	**Bone Drill Bit.** 2.3mm for 2.4mm (3/32″)	Positive KE small pins.
J0372L	**Bone Drill Bit.** 3.0mm for 3.2mm (1/8″)	Positive KE medium pins.
J0372n	**Bone Drill Bit.** 3.8mm for 4.0mm (5/32″)	Positive KE large pins.

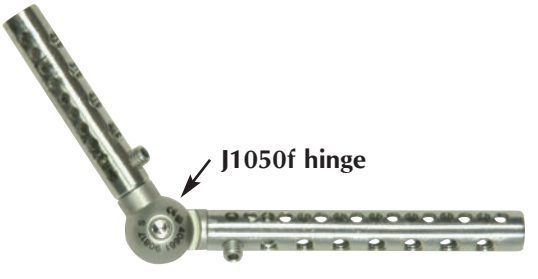
J0371tp **KE Tissue Protector.** Soft tissue protection is extremely important during the insertion of KE bone pins. Without soft tissue protection there is a tendency for soft tissue structures such as muscle, blood vessels, and nerves to be wrapped around the pin. This tendency is greatly increased with the use of raised threaded pins or drill bits. Other drill guides and tissue protectors will work when placing free standing pins. However when placing pins in the middle of a KE frame, they can not be used. 7″L.

J0371tp

Fessa Tubular Fixator System. This system is widely used in Europe and offers several advantages over conventional fixator systems. The connecting tubes or rods use a simple hexhead set screw as the pin holding or clamping mechanism. The system is very strong for its light weight. The smaller tubes will accept the smallest of K-wire making it extremely useful in fracture management of small exotics and cats.



- Available in 6, and 8mm diameter tubes.
- 6mm tubes accepts pins of varying diameter 0.9mm (0.035″) to 1.8mm (1/16″)
- 8mm tube accepts pins of 1.6mm (1/16″) to 3.2 (1/8″)
- Design allows a placement of multiple pins close together in small fragments
- Pins can be placed at an angle to tube or straight through adjacent holes. Pins are locked into position by simple hexhead locking screws tighted by an Allen wrench
- Tubes are concentric and will slide inside each other to create hybrid frame of variable lengths. This is useful where distal pins are required to be much smaller in diameter
- Lockable hinges link tubes at any pre-set angle desired



J1050	6/8mm starter kit	individual ordering code
	6mmX 30mm long tube	(J1050A)
	6mmX 45mm long tube	(J1050B)
	6mmX 65mm long tube	(J1050C)
	8mmX 100mm tube	(J1051A)
	8mmX 150mm tube	(J1051B)
	8mmX 200mm l tube	(J1051C)
	hexdriver Allen wrench - 6mm	(J1050D)
	locking screws (10) - 6mm	(J1050E)
	hexdriver Allen wrench - 8mm	(J1051D)
	locking screws (10)- 8mm	(J1051E)
	K wires (6) 0.035 x 7″	(J250M)
	K wires (6) 0.062 x 7″	(J250P)
	Bone pin part threaded 1/8″ (3)	(J251E)
	Bone pin part threaded 3/32″ (3)	(J251C)

Options:

J1050f 6mm hinge
J1051f 8mm hinge

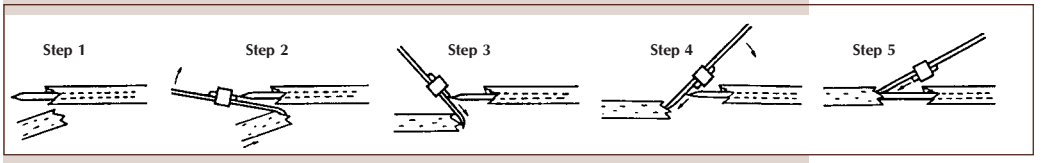
Titanium FESSA. The tubular structure acts as both clamp and bar. Birds, small furries, and exotics demand even lighter constructs. Using a titanium tube of 5.0mm in diameter enables the surgeon to apply FESSA constructs weighing from as little as 1.5 grams. Suitable for pins 0.8mm to 1.6mm. Includes 6 set screws.

J1050at 5mm x 30mm Titanium FESSA
J1050bt 5mm x 45mm Titanium FESSA

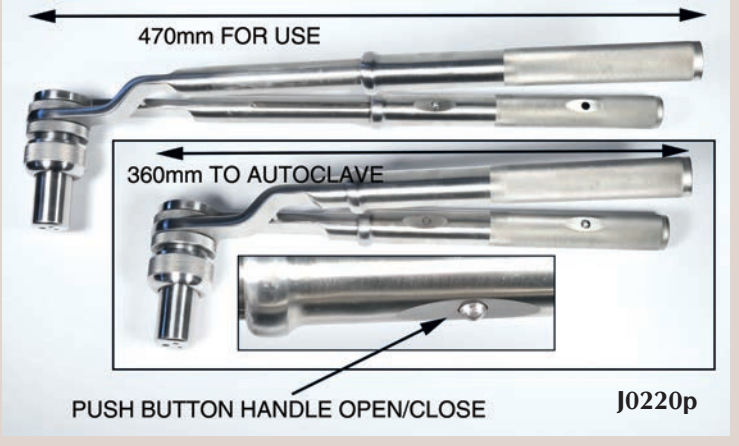
J0343 Starter Kit. Cannulated infusion Screw with Insertion Key in Stainless Steel case. Where infection has penetrated and lodged in the medullary cavity of bone in the distal limb or equine maxillary sinus. It may be necessary to infuse antibiotics directly to achieve therapeutic levels where they are needed.

Kit includes: **J0409e** Cortical tap 4.5mm.
- **J0372e** Drill bit 1/8″.
- **J0343a** Cannulated infusion screw.
- Stainless steel case and insertion key.

Screws only:
J0343a 18mm cannulated screw.
J0343c 40mm cannulated screw.
J0343d 70mm cannulated screw.



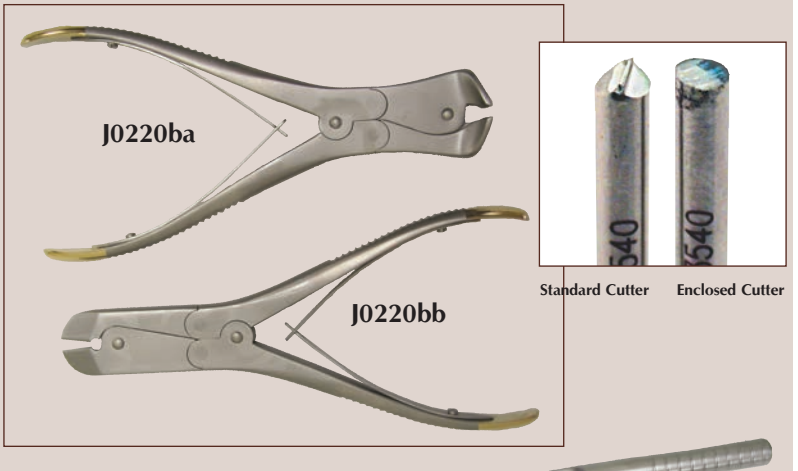
J0158 **Leighton Bone Pin Introducer** is designed to help reduce overriding fractures and facilitate insertion of the intramedullary pin into the distal segment of a fracture (see illustration for explanation of use).



J0220p **Enclosed Bone Pin Cutter.** Completely cuts a bone pin up to 4mm (5/32″). Addresses the problems created by open end standard pin cutters. The enclosed shearing action of the pin cutter:

- Eliminates the potentially dangerous flying pin end.
- Removes sharp point that can irritate soft tissue or cut the patient or people coming into contact.
- Eliminates the slightly deformed pin end that could jam the KE clamps.

Extending handles means that cutters are very powerful yet fit in small autoclaves.



J0220ba **K-Wire End Cutter** with tungsten carbide inserts. Cuts wire up to 2.5mm. 8 1/2″L.

J0220bb **K-Wire Side Cutter** with tungsten carbide inserts. Cuts wire up to 2.2mm. 9″L.

J0220 **Pin Cutters.** For cutting intramedullary pins and customizing bone plates. Stainless steel. 1470g. 48cm (19″L). Please note: will not cut 1/4″ pins.

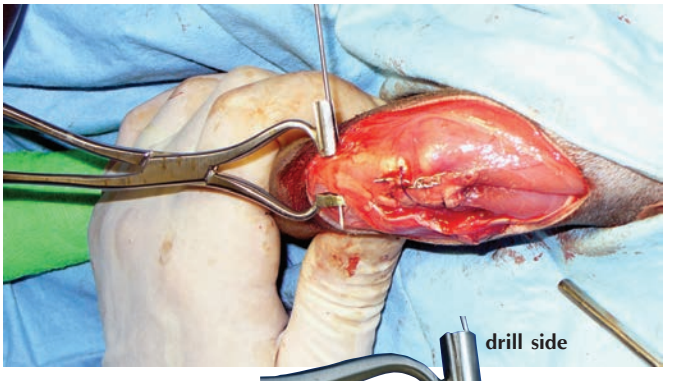
- Cuts up to 6.4mm (1/4″) pins
- Narrow jaws allow extra-close pin cutting

J0220q **Large pin cutter** similar to J-220 only handles detach to fit into smaller autoclaves. From 490mm (19 3/8″) to 260mm (10 3/8″). Gold colored handles with tungsten carbide inserts. Please note: will not cut 1/4″ pins.

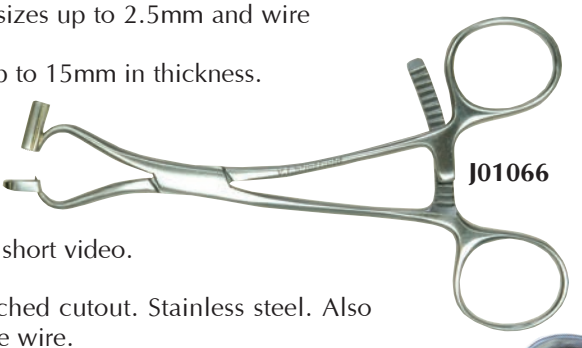
J0220x **Pin cutter to max 4.0mm.** Cutter with TC inserts which cuts pins and wires up to a maximum of 4.0mm/5/32″. At 37cm/14.5″ long it fits most autoclaves. It is the ideal cutter for ESF pins. Please note: will not cut 1/4″ pins.

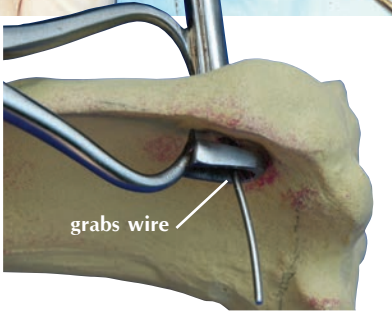
J1066 **Lesser wire passer/retriever.** The Lesser wire passer/retriever was designed and developed by Arnold Lesser VMD to assist the surgeon in the placement of wire or nylon sutures. The instrument performs a number of functions:

- Locates the drill bit on the bone surface, eliminating "drill skate".
- Protects the soft tissues, preventing them from wrapping around the drill bit.
- Eases the passage of the suture through the hole.
- Retrieves the suture material from the blind side as the forceps are removed.
- Suitable for drill bit sizes up to 2.5mm and wire up to 18gauge.
- Suitable for bones up to 15mm in thickness.



J1066a **Lesser wire passer/retriever.** Large size for bones up to 25mm (1") diameter. Go to **www.jorvet.com** for a short video.





J0049c **Wire Cutter** with notched cutout. Stainless steel. Also useful for cutting suture wire.

J0217 **Cerclage Wire Passer.** This is a simple instrument for passage of cerclage wire around fracture sites. Stainless steel. 15cm.

- Minimizes trauma to surrounding tissue
- Saves surgical time
- Double-ended for a whole range of bone sizes.

J0221 **Sismey's Cerclage Wire Passer.** Has three interchangeable hollow needles for different-sized bones.

Strong Cerclage Wire Passers. To even the most experienced of surgeons, passing good cerclage wires can be a bit of a challenge. Most cerclage passers are of deep profile making them difficult to pass between bones which may be in close approximation such as those of the lower limbs. Most are also poor for manipulating fragments. This device sets out to address these shortcomings. Another feature of the new passer is that the instrument may be left in situ during tightening, minimizing migration and oblique wires.

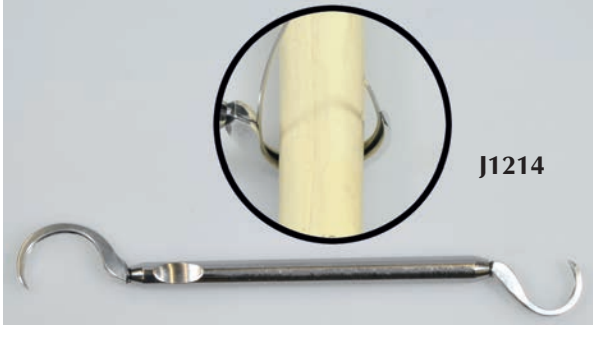
The low profile of these devices aims to allow easier passage between bones. Having an open channel and with wire passable from the tip of handle end should simplify function. The flat on the internal aspect of the tip aims to give better feel for use as a reduction aid and to assist with close passage of the device around the bone. Available as a three instrument set, each device is double ended giving internal diameters of 12.5mm and 15mm on the smallest instrument, 20mm and 25mm on the medium instrument and 30mm and 40mm on the largest instrument.

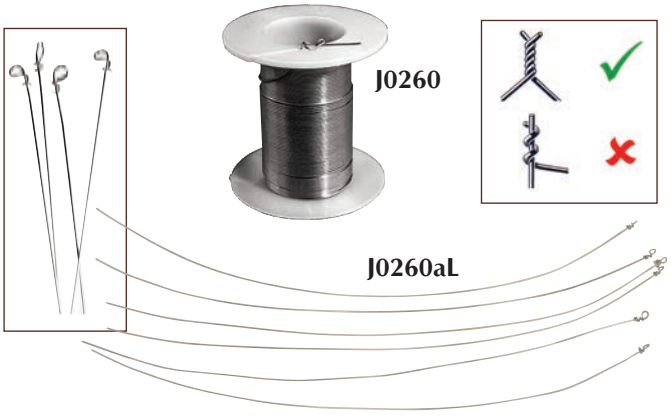
J1214a **Strong Cerclage Wire Passer Small** (D/E: i/d 12.5mm/15mm.

J1214b **Strong Cerclage Wire Passer Medium** (D/E: i/d 20mm/25mm.

J1214c **Strong Cerclage Wire Passer Large** (D/E: i/d 30mm/40mm.

J1214s **Strong Cerclage Wire Passer, set of 3**





Cerclage Wire. Fine quality cerclage wire on autoclavable nylon spools.

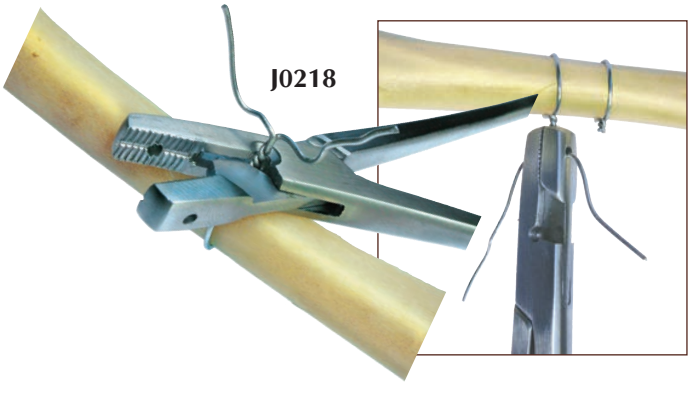
J0260a	**Cerclage Wire.**	1.25mm	18g x 10m.
J0260b	**Cerclage Wire.**	1.0mm	20g x 10m.
J0260c	**Cerclage Wire.**	0.7mm	22g x 10m.
J0260d	**Cerclage Wire.**	0.5mm	24g x 10m.
J0260e	**Cerclage Wire.**	0.45mm	26g x 10m.
J0260f	**Cerclage Wire.**	0.35mm	28g x 10m.

Loop Cerclage Wire with pre-formed eyelet. 6/pk.

J0260aL **Loop Cerclage Wire.** 18g x 12″.
J0260bL **Loop Cerclage Wire.** 20g x 12″.
J0260cL **Loop Cerclage Wire.** 22g x 12″.

J0260x **Cerclage Button.** The cerclage button occupies a screw hole. The slot retains cerclage wire where screw placement is not possible. Fits 3.5mm DCP holes.

J0215L **Large Cerclage Wire Twister.** Will work with any size wire. For cerclage, hemicerclage or tension band wiring. Stainless steel. 7″L.



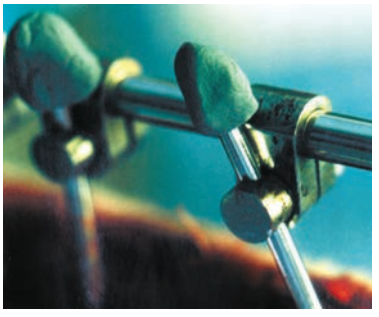
J0218 **Wire Twister/Shear Cutter.** Stainless steel. 15cm.

- Holds and twists all gauges of orthopedic wire
- Cuts wire up to 18g (1.25mm)/twisted double
- Ratchet locks jaws onto wire
- Cutter has shear action for long life
- Small hole in jaws threads wire for secure grip

J0218L **Cerclage Wire Tightener** for Loop-Style Cerclage Wire. Velvet finish. German-made. 5″.

J0218LD **Cerclage wire tightener** with two tightening knobs for double loop eyed wire.

Fiber handle
1. Use single tightener for single wire
2. Use both tighteners for double loops



Protection of Cut Ends of Pins

Epoxy ESF Putty. This putty offers a quick and simple alternative to standard bar and clamp systems. The putty, once mixed, stiffens in five minutes and within one hour is fully cured. The putty comes in a round protective resealable 3/4" dia. tube. The amount required can be clipped off just like cookie dough. It has a pre-measured catalyst that is activated upon kneading or mixing.

Features:
- No liquid and powder mixing required
- No odor
- Immediately very moldable to shape
- Inexpensive compared to clamps/bars

Applications:
- Different size pin placed at varying angles
- ESF in very small animals (i.e., guinea pig)
- Fractures of the mandible
- Protecting sharp ends of cut pins
- Joining non-standard pins and bars

J0751

J0751 **Epoxy ESF Putty.** 55g tube
J0751a **Epoxy ESF Putty.** 110g tube.

Bone Cement. Bone cement is a sterile form of Polymethyl Methacrylate (PMMA) originally formulated for use in hip replacement. It is available with or without antibiotics and a range of viscosities. In addition to hip replacement bone cement, veterinarians have found a wide range of other applications.

There are two types that offer different viscosities for different applications. All consist of liquid/powder portions that are mixed together.

Now includes sterile mixing bowls with spatula. This makes the process much easier with better odor control.

Type 1: Medium Viscosity forms a digitally (finger) malleable putty.

Applications:
- Cement the acetabular component of a hip replacement
- Adjunct to acetabular fracture with pins and screws
- Spinal fractures
- Management of cervical wobblers by distraction fusion
- Filling dead space in equine tooth extractions
- Manufacturing of antibiotic impregnated beads (AIPMMA)
- Choose to add one's choice of suitable antibiotic or pre-added gentamycin, creating a slow release focal antibiosis. Especially useful in the management of refractory rabbit abscesses. Instructions included.

J0912a **Medium Viscosity Cement.** 20gm.
J0912ga **Medium Viscosity Cement.** 20gm with 1gm Gentamycin.

J0913

Type II: Low Viscosity when mixed is suitable for use through a syringe with a large catheter tip.

Applications:
- Cementing the femoral prosthesis

J0913a **Low Viscosity Cement.** 20gm.
J0913ga **Low Viscosity Cement.** 20gm with 1gm of Gentamycin

Stabilization of Opening Wedge Osteotomy

Stabilization of Bilateral Mandibular Fracture

Stabilization of Medial Shearing Injury Hock

Fractured Tibia In a Cat

Fractured Tibia in a Guinea Pig

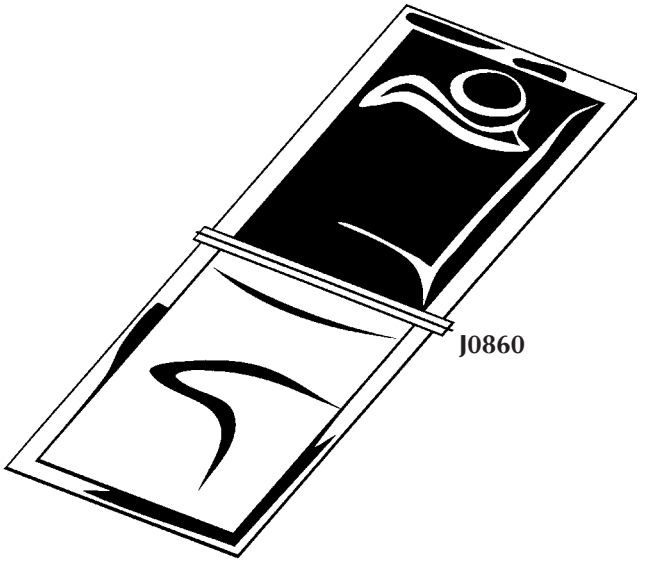
Tarso-Metatarso Arthrodesis

Technovit: A powder and liquid that when mixed together form a hard acrylic.

Methyl methacrylate compound is getting widespread use in veterinary medicine in a number of different applications. These forms require smaller, more specialized packaging than the standard hoof applications.

Two relatively new uses include:

1. Acrylic in place of a connecting bar in the use of an external fixator. The acrylic can be shaped to follow body contours. An additional requirement is a tube-shaped container for holding the acrylic's shape while it cures.
2. A second use is in mixing an antibiotic powder together with the acrylic powder portion. Then the liquid portion is mixed in. The resulting mixture is shaped into very small beads that can be strung together like a string of pearls. The beads can be inserted into certain types of refractory wounds or abscesses. The bead acts as a time-release capsule for the antibiotic. The antibiotic leeches out directly into the infection site. The acrylic remains inert and is removed at a later date. *(See bone cement page 182)*


J0860

The product is packaged in a heavy-duty 3ml sealed bag. The powder and liquid are separated by a plastic removable divider.

J0860 **30ml Liquid Pouch/50gm Powder.**
J0860a **60ml Liquid Pouch/100gm Powder.**
J0860b **120ml Liquid Pouch/200gm Powder.**

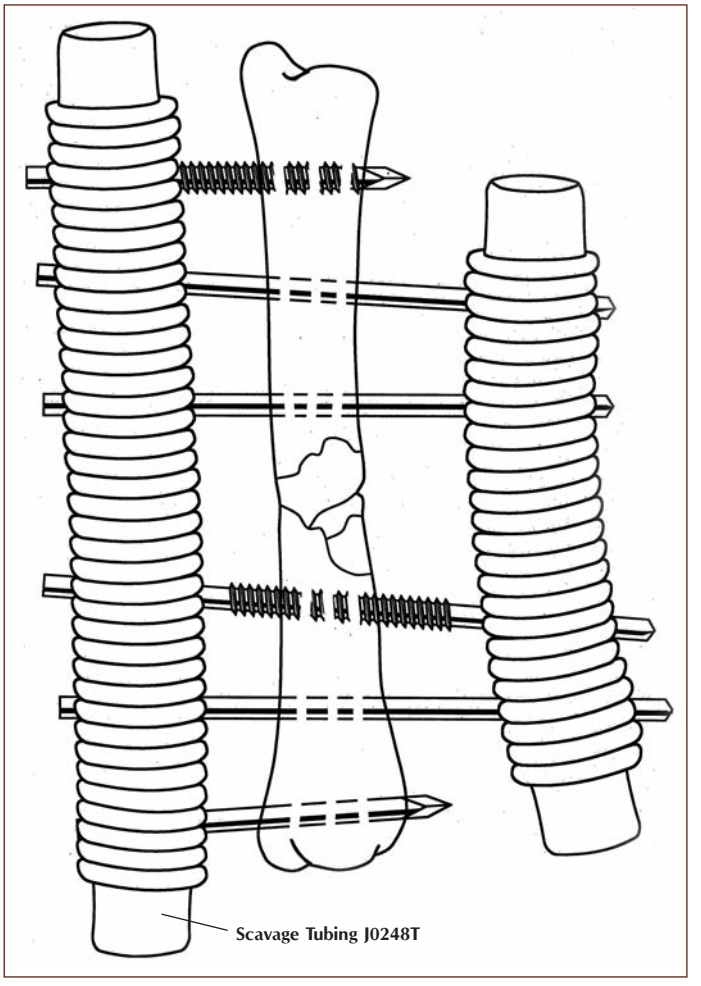
For external fixation use:

J0861 **Single Tube Configuration Kit.** Includes:
- 60ml liquid pouch/100gm powder
- 8″ section of plastic hollow tube, 22mm
- 2 plastic caps
- Instructions for use

J0861a **Small Single Tube Configuration Kit.** Includes:
- 30ml liquid pouch/50gm powder
- 6″ section of plastic hollow tube, 15mm
- 2 plastic caps
- Instructions for use

J0862 **Two-Tube Configuration Kit.** Includes:
- 120ml liquid pouch/200gm powder
- 18″ section of plastic hollow tube, 22mm
- 4 plastic caps
- Instructions for use

J-862a **Small Two-Tube Configuration Kit.** Includes:
- 60ml liquid pouch/100gm powder
- 18″ section of plastic hollow tube, 15mm
- 4 plastic caps
- Instructions for use



Implants-Bone Plating and Screws. JorVet introduces a very comprehensive line of plating equipment for the veterinarian. For many years, veterinary orthopedics has been complicated by the use of two incompatible plating systems: The Synthes (AO) use of cortical screws with compression plates versus self-tapping (Sherman) or round-hole plates. The two systems differed both in design and metallurgy. All JorVet implants are now made from stainless steel to the latest human specifications, exceeding DIN, 7443 and ISO 5832/1 standards. It is now safe to use implants from a variety of sources, provided they meet the above specifications. Standard round-hole plate may be used with cortical screws or self-tapping screws. Only cortical or cancellous screws can be used with compression plates through pre-drilled pilot holes.

NOTE: Listings are in metric sizes, but for reference: 7/64″ = 2.7mm and 9/64″ = 3.5mm.

J0372d

Orthopedic Drill Bit. JorVet drill bits are European-made. Razor sharp. Stainless steel. 5″.

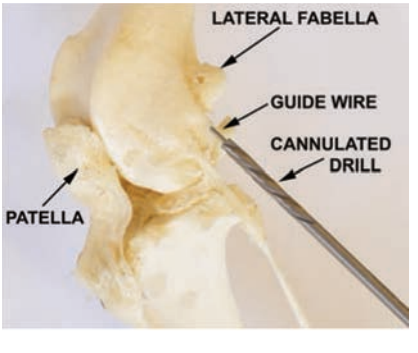
J0372a	**Bit.**	1/16″	1.6mm
J0372b	**Bit.**	5/64″	2.0mm
J0372c	**Bit.**	3/32″	2.4mm
J0372d	**Bit.**	7/64″	2.7mm
J0372e	**Bit.**	1/8″	3.2mm
J0372f	**Bit.**	9/64″	3.5mm
J0372g	**Bit.**	5/32″	4.0mm
J0372h	**Bit.**	11/64″	4.5mm
J0372i	**Bit.**	1/4″	6.4mm

J0372x series
Antiskid drill bits

Antiskid Drill Bits. These drill bits have a sharp needle point tip that penetrates the bone for easier drilling. It helps avoid skipping over the bone especially if drilling at an angle other than 90°. Made from hard 420 stainless steel.

J0372ax	**Bit.**	1/16″	1.5mm	length 6cm
J0372bx	**Bit.**	5/64″	2.0mm	length 10cm
J0372cx	**Bit.**	3/32″	2.5mm	length 11.5cm
J0372dx	**Bit.**	7/64″	2.7mm	length 13cm
J0372ex	**Bit.**	1/8″	3.2mm	length 13cm
J0372fx	**Bit.**	9/64″	3.5mm	length 13cm
J0372fxL	Bit.	9/64″	3.5mm	length 18cm
J0372gx	**Bit.**	5/32″	4.5mm	length 13cm

J0372cz **2.5mm drill bit.** (not pictured) Length 6″ or 11.5cm.
- Standard razor tip
- Gold titanium nitride coating finish
- Will out-last and out-perform any standard drill bit



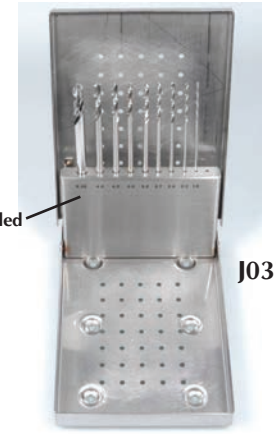
Cannulated Drills. For maximum control over the alignment of bone tunnels use of cannulated drills is preferred. A fine guide wire is drilled through where the bone tunnel or screw hole is required. Only when the surgeon is satisfied that the guide wire is correctly positioned is the drill driven along the wire to create the hole. The guide wire can be repositioned if necessary without causing undue trauma to the site.

J0372cna	2.5mm	130mm long	1.1mm cannulation
J0372cnb	2.7mm	130mm long	1.1mm cannulation
J0372cnc	3.5mm	130mm long	1.1mm cannulation

J0250n Guide Wire 1.1mm x 7″ (pack of 6)

J0372dk

J0372dk **Drill Stop Kit.** Drilling to a pre-measured depth can be a challenge even with a 'C' arm! A more reasonably priced option is to use a drill stop which is tightened onto the drill bit at the required depth. The set includes 4 different size stops to cover all the standard drill sizes: 2.0, 2.5, 2.7, 3.2, 3.5 & 4.5mm. The stop is tightened onto the drill bit using the hex driver provided.



J0372xc

J0372x **Orthopedic Drill Case.** This folding box can hold 10 standard size drill bits. Autoclavable. Measures 5½″ x 4″ x ¾″. Stainless steel. (Bits not included.)

J0372xc **Drill Case** with 9 different standard drill bits (J-372A-I).

J0430 Sherman Self-Tapping Plate System, 3.5mm and 2.7mm

1 x **J0372c**	**Drill Bit.**	3/32″, 2.4mm
1 x **J0372d**	**Drill Bit.**	7/64″, 2.7mm
1 x **J0372f**	**Drill Bit.**	9/64″, 3.5mm
1 x **J0414**	**Small Drill Guide.**	3.5mm i.d.
1 x **J0414b**	**Insert Sleeve**	3.5/2.7mm
1 x **J0401c**	**Screwdriver** only for	2.7mm Flat head
1 x **J0401e**	**Screwdriver** only for	3.5mm Cruciate head
1 x **J0853a**	**Bone Plate Benders.**	
1 x **J0410**	**Depth Gauge.**	
1 x **J0430d**	**Self-Tapping Plating Case with 2.7/3.5mm screw rack**	

Plates (9).

1 x **J0405c**	**2.7mm Round Hole Plate.**	4 holes x 27mm
1 x **J0405e**	**2.7mm Round Hole Plate.**	5 holes x 33mm
1 x **J0405g**	**2.7mm Round Hole Plate.**	6 holes x 39mm
1 x **J0407d**	**3.5mm Round Hole Plate.**	5 holes x 58mm
1 x **J0407f**	**3.5mm Round Hole Plate.**	6 holes x 76mm
1 x **J0407g**	**3.5mm Round Hole Plate.**	7 holes x 82mm

Heavy-Duty Round-Hole.

J0408a	8 holes x 104mm
J0408b	9 holes x 117mm
J0408c	10 holes x 130mm

Screws (90).

1 x **J0406c**	**3.5mm Self-Tapping Screw.**	6/pk.	16mm L
1 x **J0406d**	**3.5mm Self-Tapping Screw.**	6/pk.	19mm L
1 x **J0406e**	**3.5mm Self-Tapping Screw.**	6/pk.	22mm L
1 x **J0406f**	**3.5mm Self-Tapping Screw.**	6/pk.	25mm L
1 x **J0406g**	**3.5mm Self-Tapping Screw.**	6/pk.	28mm L
1 x **J0406h**	**3.5mm Self-Tapping Screw.**	6/pk.	31mm L
1 x **J0406i**	**3.5mm Self-Tapping Screw.**	6/pk.	34mm L
1 x **J0406j**	**3.5mm Self-Tapping Screw.**	6/pk.	38mm L
1 x **J0406k**	**3.5mm Self-Tapping Screw.**	6/pk.	41mm L
1 x **J0406l**	**3.5mm Self-Tapping Screw.**	6/pk.	44mm L
1 x **J0404a**	**2.7mm Self-Tapping Screw.**	6/pk.	10mm L
1 x **J0404b**	**2.7mm Self-Tapping Screw.**	6/pk.	13mm L
1 x **J0404c**	**2.7mm Self-Tapping Screw.**	6/pk.	16mm L
1 x **J0404d**	**2.7mm Self-Tapping Screw.**	6/pk.	19mm L
1 x **J0404e**	**2.7mm Self-Tapping Screw.**	6/pk.	22mm L

J0430s - 2mm Sherman Self-Tapping System

J0430s **2mm Sherman Self-Tapping Screw Kit.**

J0401a	**Screwdriver** for 2.0mm self-tapping screws.
J0372a	**Pilot Drill Bit.** 1.6mm.
J0372b	**Drill Bit.** 2.0mm.
J0415a	**Sleeve for 2.0mm bit.** For soft tissue protection.
J0430cs	**Stainless Steel Case** with screw rack.
J0410a	**Depth Gauge**

Bone Screws: packages of 6

J0402a	6mm
J0402b	8mm
J0402c	10mm
J0402d	12mm

2.0mm Bone Plate. Round holes.

J0403c	**Bone Plate.** 4-hole	23mm L.
J0403e	**Bone Plate.** 5-hole	28mm L.
J0403g	**Bone Plate.** 6-hole	33mm L.

Screwdriver.

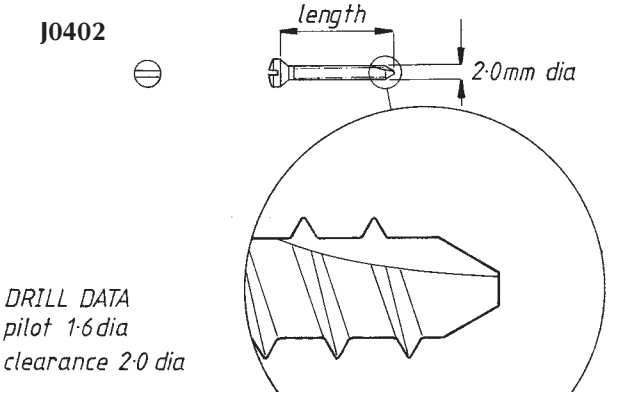
J0401a **Screwdriver.** Only for 2.0mm screw. Flat head. With sleeve.
J0401b **Sleeve.** Only for 2.0mm screw.
J0401c **Screwdriver.** Only for 2.7mm screw. Flat head. With sleeve.
J0401d **Sleeve.** Only for 2.7mm screw.
J0401e **Screwdriver.** For 3.5mm screw. Cruciate head. Without sleeve.

J0401 - 2mm Sherman Self-Tapping System

2mm Sherman Self-Tapping System. The 2mm self-tapping system enables the veterinary surgeon to plate the bones of cats and miniature dogs effectively without prohibitive cost. The range includes "T" plates, reconstruction plates and a wide range of standard-size plates.

J0401a **Screwdriver** for 2.0mm screws.
J0401b **Sleeve** for 2.0mm screws.
J0372a **Pilot drill.** 1.6mm.
J0372b **Clearance drill.** 2.0mm.
2mm Screw. See subsequent listings.

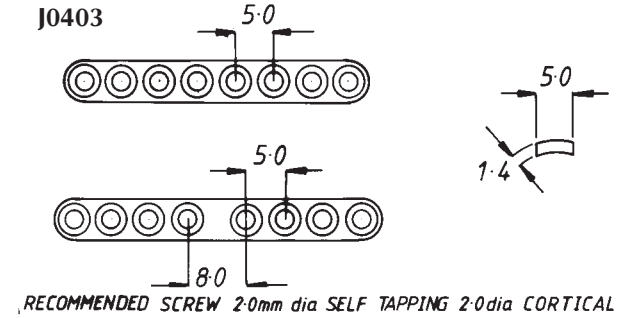
J0402



2mm Self-Tapping Screw. Used in conjunction with our 2mm bone plates, 2mm self-tapping screws allow the veterinary surgeon to plate the long bones of small patients or the small bones of larger patients. Until now this has been possible only with sophisticated equipment. 6/pk.

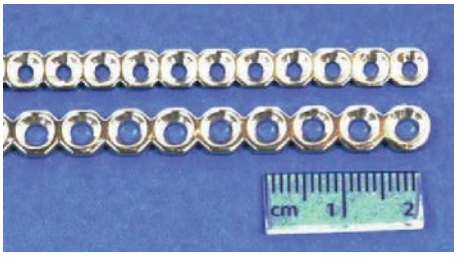
J0402a **Screw.** 6mm L.
J0402b **Screw.** 8mm L.
J0402c **Screw.** 10mm L.
J0402d **Screw.** 12mm L.
J0402e **Screw.** 14mm L.
J0402f **Screw.** 16mm L.
J0402g **Screw.** 18mm L.
J0402h **Screw.** 20mm L.

J0403



2.0mm Bone Plate, round holes. Available in a wide range of sizes, the 2mm plates used with either 2mm self-tapping screws or 2mm cortical screws provide for the secure repair of the small bones of a dog or cat.

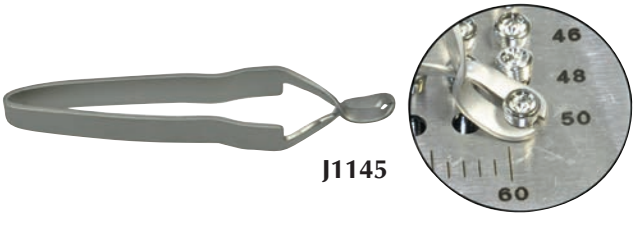
J0403a	**Bone Plate.** 2-hole	13mm L.
J0403b	**Bone Plate.** 4-hole	20mm L.
J0403c	**Bone Plate.** 4-hole	23mm L.
J0403d	**Bone Plate.** 5-hole	25mm L.
J0403e	**Bone Plate.** 5-hole	28mm L.
J0403f	**Bone Plate.** 6-hole	30mm L.
J0403g	**Bone Plate.** 6-hole	33mm L.
J0403h	**Bone Plate.** 7-hole	35mm L.
J0403i	**Bone Plate.** 7-hole	38mm L.
J0403j	**Bone Plate.** 8-hole	40mm L.
J0403k	**Bone Plate.** 8-hole	43mm L.



J0374b **2mm Reconstruction Plate.** 30-hole, 150mm L.

NOTE: See page 218 for more malleable or cuttable plates.

J1145 **Screw Holding Forceps.** A very useful instrument for selecting screws with minimal handling. Can be used with any style and size of screw. Helps avoid dropping an important screw intra operatively!



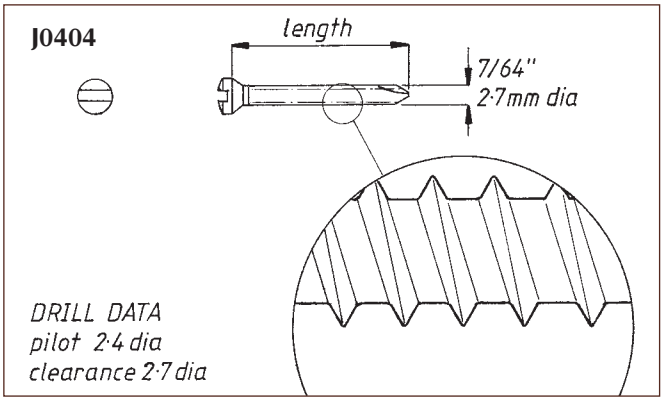
J1145

2.7mm (7/64″) Sherman Self-Tapping System. This system of screws and plates utilizes the familiar 7/64″ self-tapping screw. Until now the available bone plates for this screw were extremely limited. The plates were too weak with too few holes. A wide range of plates is now available, including "T" plates and reconstruction plates.

J0401c **Flathead Screwdriver.** Includes sleeve.
J0401d **Sleeve** only for above flathead screwdriver.
J0372c **2.4mm Pilot Hole Drill Bit.**
J0372d **2.7mm Clearance Hole Drill Bit.**

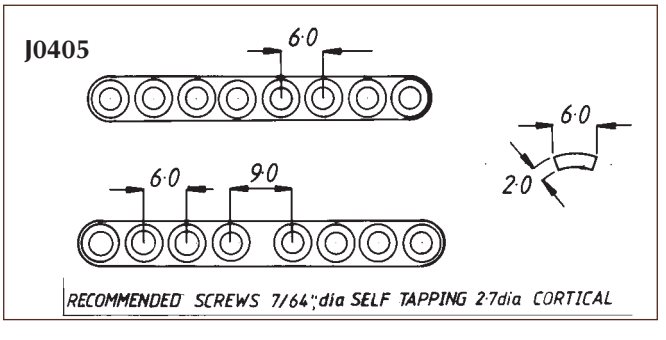
2.7mm (7/64″) Self-Tapping Screw. For use with 2.7mm (7/64″) round-hole plates in small- to medium-sized patients. 6/pk.

J0404a **Screw.** 10mm L.
J0404b **Screw.** 13mm L.
J0404c **Screw.** 16mm L.
J0404d **Screw.** 19mm L.
J0404e **Screw.** 22mm L.
J0404f **Screw.** 25mm L.
J0404g **Screw.** 28mm L.
J0404h **Screw.** 31mm L.
J0404i **Screw.** 34mm L.
J0404j **Screw.** 38mm L.
J0404k **Screw.** 41mm L.
J0404l **Screw.** 44mm L.
J0404m **Screw.** 48mm L.
J0404n **Screw.** 50mm L.
J0404o **Screw.** 57mm L.

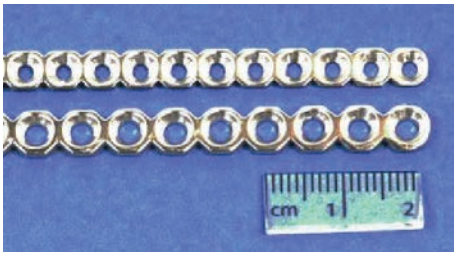


2.7mm Round-Hole Plate. 6mm W x 2mm thick bone plates for 2.7mm (7/64″) screws. The 2.7mm round-hole plate has holes at 6mm intervals, and comes in a range of lengths.

J0405a **Plate.** 2-hole 15mm L.
J0405b **Plate.** 4-hole 24mm L.
J0405c **Plate.** 4-hole 27mm L.
J0405d **Plate.** 5-hole 30mm L.
J0405e **Plate.** 5-hole 33mm L.
J0405f **Plate.** 6-hole 36mm L.
J0405g **Plate.** 6-hole 39mm L.
J0405h **Plate.** 7-hole 42mm L.
J0405i **Plate.** 7-hole 45mm L.
J0405j **Plate.** 8-hole 48mm L.
J0405k **Plate.** 8-hole 51mm L.



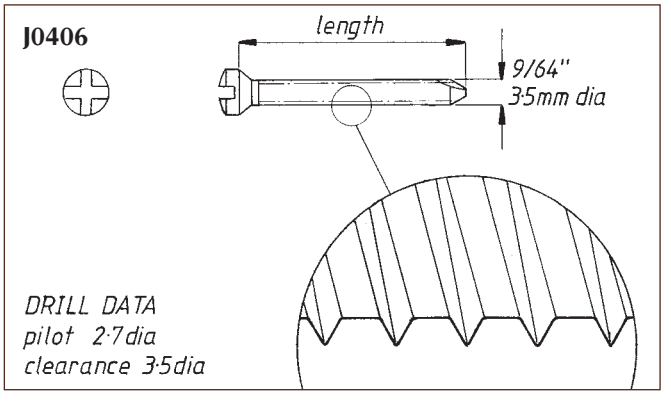
J0374a **2.7 (7/64″) Reconstruction Plate.**
24-hole 150mm L.



NOTE: See page 218 for more malleable or cuttable plates.

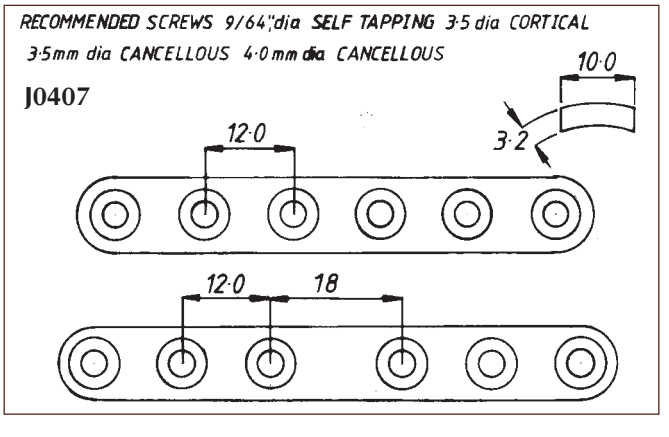
3.5mm (9/64″) Sherman Self-Tapping Screw. The 9/64″ self-tapping screw has similar pull-out resistance to 3.5mm cortical screws. The main problem with this screw has been a lack of suitable bone plates. Our new range of 3.5mm round-hole plates considerably widens the scope of these self-tapping screws. Cruciate head. 6/pk.

J0406a	10mm L.	**J0406f**	25mm L.	**J0406k**	41mm L.
J0406b	13mm L.	**J0406g**	28mm L.	**J0406l**	44mm L.
J0406c	16mm L.	**J0406h**	31mm L.	**J0406m**	48mm L.
J0406d	19mm L.	**J0406i**	34mm L.	**J0406n**	50mm L.
J0406e	22mm L.	**J0406j**	38mm L.	**J0406o**	57mm L.



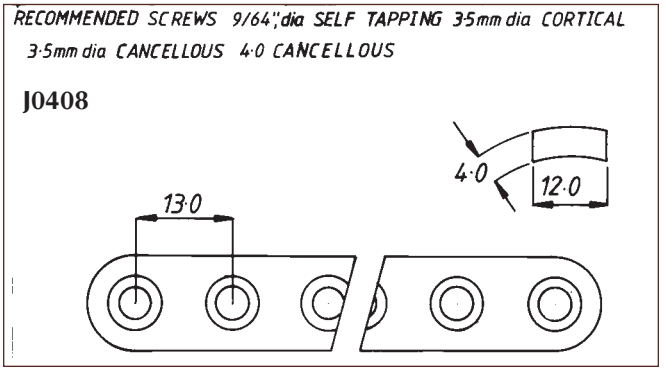
3.5mm Standard Round-Hole Plate. A stronger and less expensive alternative to 3.5mm compression plates. Material is compatible with your choice of cortical or self-tapping screws.

J0407a	**Plate.** 2-hole	22mm L.
J0407b	**Plate.** 4-hole	46mm L.
J0407c	**Plate.** 4-hole	52mm L.
J0407d	**Plate.** 5-hole	58mm L.
J0407e	**Plate.** 6-hole	70mm L.
J0407f	**Plate.** 6-hole	76mm L.
J0407g	**Plate.** 7-hole	82mm L.
J0407h	**Plate.** 7-hole	88mm L.
J0407i	**Plate.** 8-hole	94mm L.
J0407j	**Plate.** 8-hole	100mm L.
J0407k	**Plate.** 9-hole	106mm L.
J0407l	**Plate.** 9-hole	118mm L.
J0407m	**Plate.** 10-hole	118mm L.
J0407n	**Plate.** 10-hole	130mm L.



3.5mm Heavy-Duty Round-Hole Plate. 12mm W, 4mm thick heavy-duty plate is stronger than either the 3.5mm compression plate or our 3.5mm standard round-hole plate. Use of this plate makes 3.5mm cortical or 9/64″ screws appropriate for the larger canine breeds.

J0408a	**Plate.** 8-hole	104mm L.
J0408b	**Plate.** 9-hole	117mm L.
J0408c	**Plate.** 10-hole	130mm L.
J0408d	**Plate.** 11-hole	143mm L.
J0408e	**Plate.** 12-hole	156mm L.
J0408f	**Plate.** 13-hole	169mm L.
J0408g	**Plate.** 14-hole	180mm L.
J0408h	**Plate.** 15-hole	195mm L.



Compression Plate and Cortical Screws. The object of compression is to provide primary bone healing. A special guide is used to position the pilot drill hole. The corresponding tap then cuts the thread path. As the cortical screws are tightened through the unique plate holes, they are forced away from the side of the hole toward the fracture site. Compression of both fragments is then achieved.

Set includes instrumentation and an assortment of implants for plating and lag screw procedures.

J0429 3.5mm Compression Bone Plating Kit.

For self-tapping screws, use J0429a

1 x **J0372cz**	**Drill Bit.**	2.5mm
1 x **J0372f**	**Drill Bit.**	3.5mm
1 x **J0414**	**Drill Guide with point.**	3.5mm i.d.
1 x **J0414bb**	**Insert Sleeve.**	3.5mm o.d., 2.5mm i.d.
1 x **J0409f**	**Cortical Tap.**	3.5mm
1 x **J0409d**	**Cancellous Tap.**	4.0mm
1 x **J0410**	**Depth Gauge**	(2.7-4.0mm)
1 x **J0411c**	**Load/Neutral Drill Guide.**	3.5mm plates
1 x **J0412b**	**Hex Head Screwdriver** for with sleeve	2.7/3.5/4.0 screw
1 x **J0413**	**Tap Handle.**	
1 x **J0372w**	**Small Countersink with T-handle** (2.7-4.0mm)	
1 x **J0415c**	**Tap Sleeve**	3.5mm
1 x **J0853a**	**Plate Benders**	

3.5mm Cortical Screws (6pk)

6 ea x **J0421d**	16mm
6 ea x **J0421e**	18mm
6 ea x **J0421f**	20mm
6 ea x **J0421g**	22mm
6 ea x **J0421h**	24mm
6 ea x **J0421i**	26mm
6 ea x **J0421k**	30mm

4.0mm Cancellous Screws (6pk)

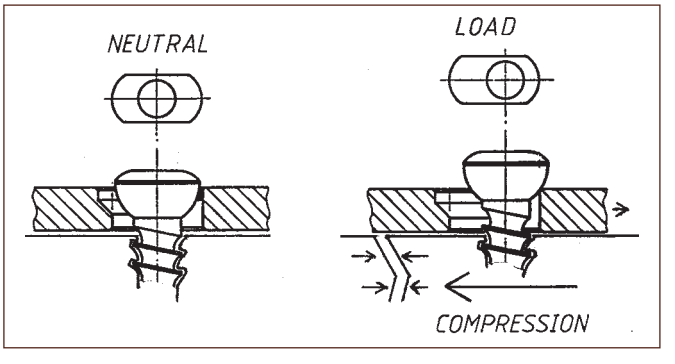
6 ea x **J0424h**	4mm 24mm L
6 ea x **J0424j**	4mm 28mm L
6 ea x **J0424e**	4mm 18mm L

3.5mm Compression Plates

1 x **J0422d**	5 holes x 62mm
1 x **J0422e**	6 holes x 74mm
1 x **J0422f**	7 holes x 86mm
1 x **J0422g**	8 holes x 98mm

1 x J0429d **Stainless Steel Case.** 2.7/3.5mm screw rack. 10"L x 6"W x 2.5"D.

J0429 & J0430



J0429s 2mm Cortical Instrument/Implant Kit.

J0412a	**Screwdriver** (2.0mm) with sleeve
J0409a	**Tap.** 2.0mm
J0372ax	**Drill Bit.** 1.5mm.
J0372b	**Drill Bit.** 2.0mm.
J0214s	**Handle** for 2.0mm tap.
J0411	**Load Neutral Drill Guide**
J0414aa	**Insert Sleeve.** 2.0mm O.D./1.5mm I.D.
J0429cs	**Stainless Steel Case with screw rack.**
J0410a	**Depth Gauge - mini.**

2.0mm Cortical Screws: pack. of 6

J0416a	6mm
J0416b	8mm
J0416c	10mm
J0416d	12mm
J0416e	14mm

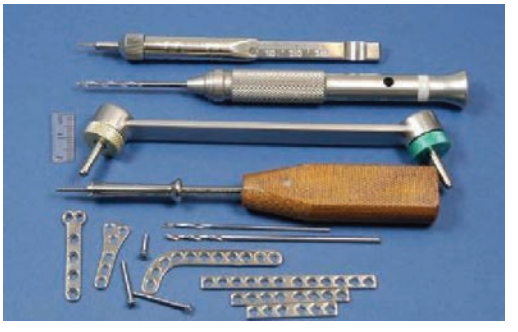
2.0mm Compression Plate.

J0417a	4-hole
J0417b	5-hole
J0417c	6-hole
J0417d	7-hole
J0417e	8-hole

Not all plates shown are included in kit.

Compression Plate and Cortical Screw. By carefully positioning cortical screws in the special holes in compression plates, compression can be exerted at the reduced fracture site as the screw is tightened. As the head of the screw strikes the edge of the plate's hole, the screw (and the associated bone) are forced away from the edge of the hole and toward the fracture site.

The object of compression is to provide for primary bone union. A special guide must be used to position the screw hole accurately in the plate.



Taps.

J0409a **Cortical Tap.** 2.0mm. Dental fit. (Use **J0214s** Tap handle)
J0409b **Cortical Tap.** 2.7mm.
J0409d **Cancellous Tap.** 4.0mm. 1.75 pitch.
J0409e **Cortical Tap.** 4.5mm.
J0409f **Cortical Tap.** 3.5mm. 1.25 pitch.

2mm Cortical Screws and Equipment.

J0412a **Hex Screwdriver with sleeve,** 2.0mm screw.
J0412as **Sleeve** for above hex screwdriver.
J0409a **2.0mm Tap.**
J0372a **Pilot Hole Drill.** 1.6mm.
J0372b **Clearance Drill.** 2.0mm.
J0410a **Depth Gauge** for 2.0mm screw.

2mm Cortical Screw. Available in 6mm–24mm lengths, the spherical head of the screw produces compression when used in conjunction with 2mm compression plate.

J0416a **Cortical Screw.** 6mm L.
J0416b **Cortical Screw.** 8mm L.
J0416c **Cortical Screw.** 10mm L.
J0416d **Cortical Screw.** 12mm L.
J0416e **Cortical Screw.** 14mm L.
J0416f **Cortical Screw.** 16mm L.
J0416g **Cortical Screw.** 18mm L.
J0416h **Cortical Screw.** 20mm L.
J0416i **Cortical Screw.** 22mm L.
J0416j **Cortical Screw.** 24mm L.

2.2mm Cancellous Screw. 1.5 pilot. 1.5 hex head. Self-tapping. Single pack.

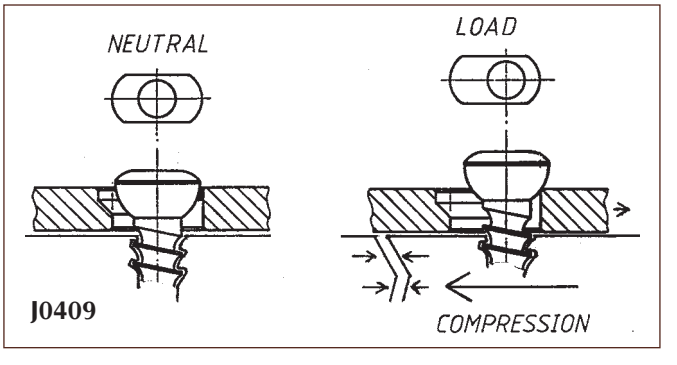
J0416bc **Cancellous Screw.** 8mm L.
J0416cc **Cancellous Screw.** 10mm L.
J0416dc **Cancellous Screw.** 12mm L.
J0416ec **Cancellous Screw.** 14mm L.
J0416fc **Cancellous Screw.** 16mm L.
J0416gc **Cancellous Screw.** 18mm L.
J0416hc **Cancellous Screw.** 20mm L.
J0416ic **Cancellous Screw.** 22mm L.
J0416jc **Cancellous Screw.** 24mm L.

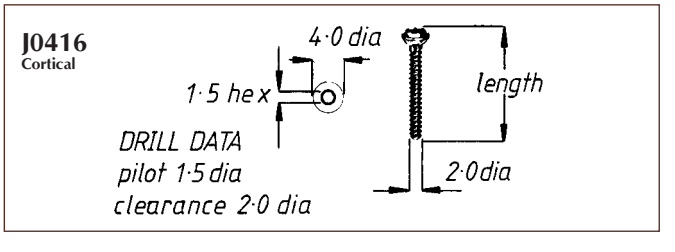
2mm Compression Plate. Use with 2mm cortical screws if compression is required.

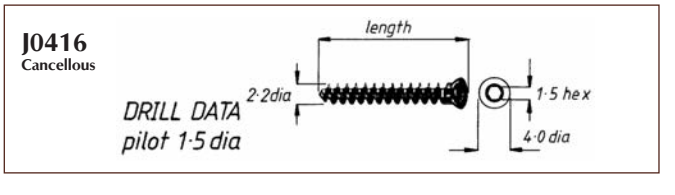
J0417a **Plate.** 4-hole. 22mm L.
J0417b **Plate.** 5-hole. 27mm L.
J0417c **Plate.** 6-hole. 32mm L.
J0417d **Plate.** 7-hole. 37mm L.
J0417e **Plate.** 8-hole. 42mm L.

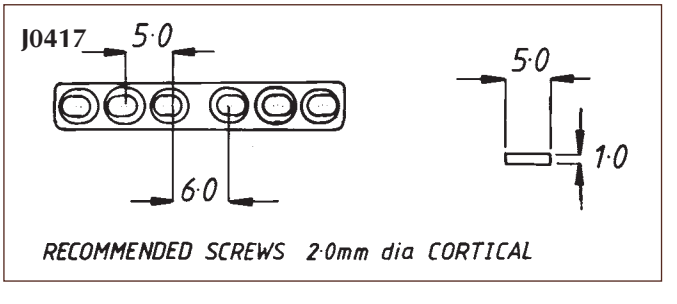
Mini-Bone Plate. 2mm.

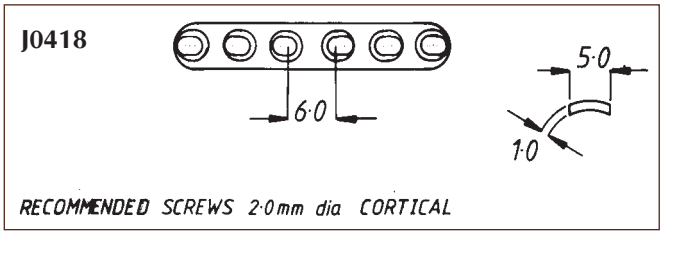
J0418a **Plate.** 3-hole. 17mm L.
J0418b **Plate.** 4-hole. 23mm L.
J0418c **Plate.** 5-hole. 29mm L.
J0418d **Plate.** 6-hole. 35mm L.









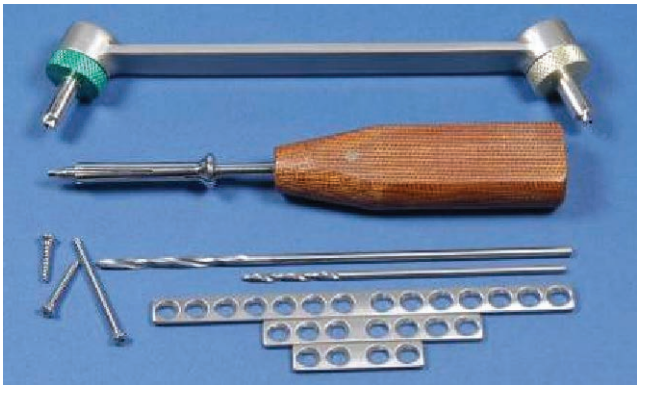


2.4 DCPs and Screws. On a regular basis we find that for many fractures in feline and small canine patients the regular 2.0 DCP is too small and the 2.7 CDP is too large. The difference between these plates is enormous compared to the difference between 2.7 and 3.5 CDPs. The AMI (resistance to bending) of the 2.7 CDP is 20 times stiffer than the 2.0 DCP. The AMI of the 2.4 DCP is 10 times that of the 2.0 DCP.

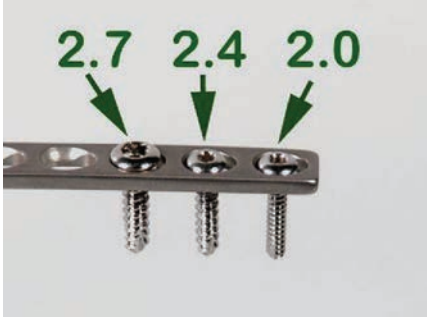
The solution is a 2.4 series of plates and screws. The plates in both size and strength are midway between 2.0 and 2.7 DCPs. The range and specifications are shown below. The standard 1.5mm hex screwdriver (used for 1.5 and 2.0 screws) is required. The pilot drill is 1.8mm and dedicated instrumentation such as load/neutral guides are also available as shown.

2.4mm Cortical Self-Tapping Screws Hex Head 1.5 (use 1.8mm pilot)

J1073aa	**Cortical Self-Tapping Screw.**	6mm x 2.4mm
J1073bb	**Cortical Self-Tapping Screw.**	8mm x 2.4mm
J1073a	**Cortical Self-Tapping Screw.**	10mm x 2.4mm
J1073b	**Cortical Self-Tapping Screw.**	12mm x 2.4mm
J1073c	**Cortical Self-Tapping Screw.**	14mm x 2.4mm
J1073d	**Cortical Self-Tapping Screw.**	16mm x 2.4mm
J1073e	**Cortical Self-Tapping Screw.**	18mm x 2.4mm
J1073f	**Cortical Self-Tapping Screw.**	20mm x 2.4mm
J1073g	**Cortical Self-Tapping Screw.**	22mm x 2.4mm
J1073h	**Cortical Self-Tapping Screw.**	24mm x 2.4mm
J1073i	**Cortical Self-Tapping Screw.**	26mm x 2.4mm
J1073j	**Cortical Self-Tapping Screw.**	28mm x 2.4mm
J1073k	**Cortical Self-Tapping Screw.**	30mm x 2.4mm
J1073L	**Cortical Self-Tapping Screw.**	32mm x 2.4mm
J1073m	**Cortical Self-Tapping Screw.**	34mm x 2.4mm
J1073n	**Cortical Self-Tapping Screw.**	36mm x 2.4mm
J1073p	**Cortical Self-Tapping Screw.**	38mm x 2.4mm
J1073q	**Cortical Self-Tapping Screw.**	40mm x 2.4mm

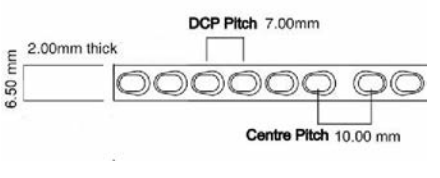


J1073dcp **Kit** including case, screws, plates, drills and load/neutral drill quide

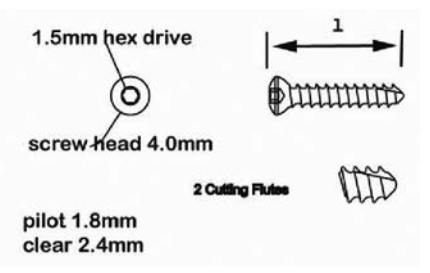


2.4mm Compression Plates. 2.4 plate accepts 2.0, 2.4, and 2.7mm screws.

Code		Holes	Length mm
J1074a	**2.4mm DCP**	4	31
J1074b	**2.4mm DCP**	5	38
J1074c	**2.4mm DCP**	6	45
J1074d	**2.4mm DCP**	7	52
J1074e	**2.4mm DCP**	8	59
J1074f	**2.4mm DCP**	9	66
J1074g	**2.4mm DCP**	10	73
J1074h	**2.4mm DCP**	11	80
J1074i	**2.4mm DCP**	12	87
J1074j	**2.4mm DCP**	14	104



J1072a **1.8 pilot drill** for 2.4 system — hard
J1072cd **2.4 clear drill** for 2.4 system
J1073Lng **Load/Neutral Drill Guide** for 2.4 system
J0412a **1.5 hex screwdriver for 1.5, 2.0 & 2.4mm screws**
J1073sip **Screw/Equipment box.** 5.75″ x 4″ x 1.5″



2.4 PLATING KIT

The 2.4 system is available as a boxed kit which includes one of each plate, 5 of each screw up to 30mm, drills, load/neutral guide and screwdriver.

J1073dcp 2.4 Plating Kit

JorVet Plating Kits

JorVet Cortical and Cortical Self Tapping Kits in Premium Boxes

J1219 **1.5/2.0/2.4 Self Tapping Kit.** JorVet launches a range of Cortical Self Tapping Kits in Premium boxes. The boxes are designed with a screw tray, 2 insert trays for implants and the base compartment for instruments. Each kit contains all you need including screws and implants.

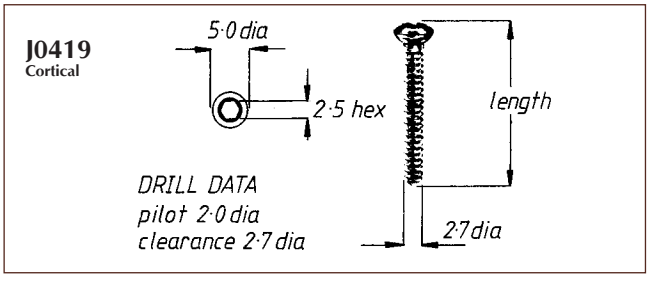
An example of the 1.5/2.0/2.4 Self Tapping kit:

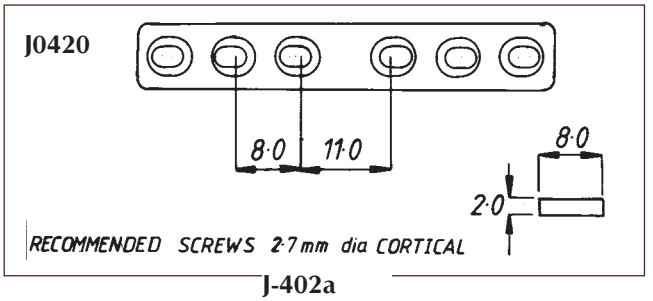
- Hex screwdriver and sleeve
- Double drill guide/sleeve
- Screw length and depth gauge
- Depth gauge
- Load/neutral drill guide x2
- Insert sleeve x2
- Bending templates x2
- Bending levers x2
- Combination drill, tap, insert sleeve x2
- 5 drills
- 5 x 1.5 CSST screws 6mm – 20mm (40 in total)
- 5 x 2.0 CSST screws 6mm – 20mm (40 in total)
- 1 x DCP 4 – 8 hole (5 in total)
- 2 x T Plates
- 2 x Cuttable and cuttable/malleable plate
- 1 x Cuttable plate with spaces
- 2 x Cortical tap – dental fit
- 2 x Tap handle
- 1 x Cortical tap
- 5 x 2.4 CSST screws 6mm – 30mm (65 in total)
- 1 x DCP 4 – 14 hole (10 in total)
- Premium equipment/screwbox with insert trays

J1219a **2.7/3.5 Cortical Bone plating kit in a premium box.**

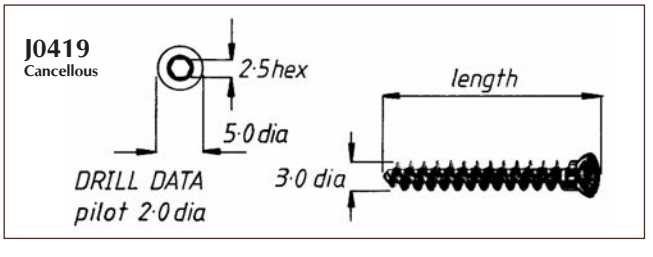
See www.jorvet.com for a complete list of kit items.

J1219a





J-402a



2.7mm Cortical Screw and Equipment.

J0412b **Hex Screwdriver** for 2.7-4.0mm screws with sleeve.
J0409b **2.7mm Tap.**
J0372b **2.0mm Pilot Drill Bit.** Round shaft.
J0372d **2.7mm Clearance Drill Bit.** Round shaft.
J0410 **Depth Gauge.** 2.7-4mm.
J0413 **Tap Handle** for 2.7-4.5mm screws.

2.7mm Cortical Screw. Use with 2.7mm compression and 2.7mm reconstruction plates to obtain compression at a fracture site. 6/pk.

J0419a	**Screw.** 6mm L.	**J0419j**	**Screw.** 24mm L.
J0419b	**Screw.** 8mm L.	**J0419k**	**Screw.** 26mm L.
J0419c	**Screw.** 10mm L.	**J0419l**	**Screw.** 28mm L.
J0419d	**Screw.** 12mm L.	**J0419m**	**Screw.** 30mm L.
J0419e	**Screw.** 14mm L.	**J0419n**	**Screw.** 32mm L.
J0419f	**Screw.** 16mm L.	**J0419o**	**Screw.** 34mm L.
J0419g	**Screw.** 18mm L.	**J0419p**	**Screw.** 36mm L.
J0419h	**Screw.** 20mm L.	**J0419q**	**Screw.** 38mm L.
J0419i	**Screw.** 22mm L.	**J0419r**	**Screw.** 40mm L.

Cortical screws now available with self-tapping threads.
Sold in single packs. (Add the letter "S" after each code.)

2.7mm Compression Plate. Use with 2.7mm cortical screws to produce fracture-site compression.

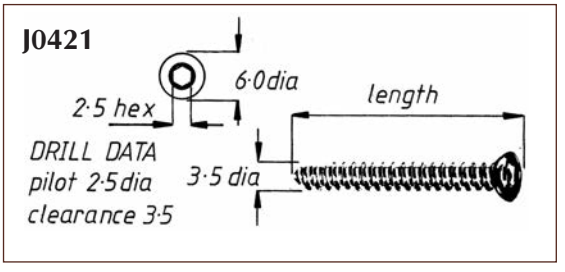
J0420a	**Plate.** 2-hole	20mm L.
J0420b	**Plate.** 4-hole	36mm L.
J0420c	**Plate.** 5-hole	44mm L.
J0420d	**Plate.** 6-hole	52mm L.
J0420e	**Plate.** 7-hole	60mm L.
J0420f	**Plate.** 8-hole	68mm L.
J0420g	**Plate.** 9-hole	76mm L.
J0420h	**Plate.** 10-hole	84mm L.
J0420i	**Plate.** 12-hole	100mm L.

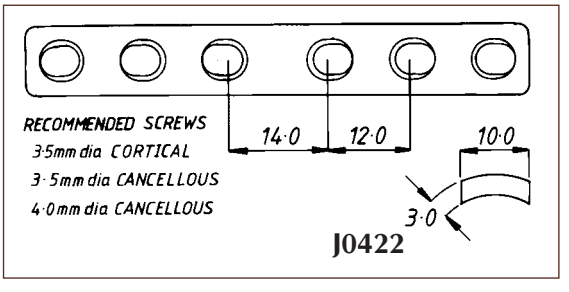
3.0mm Cancellous Screw. 2mm pilot. 2.5 hex head. Self-tapping. Single pack.

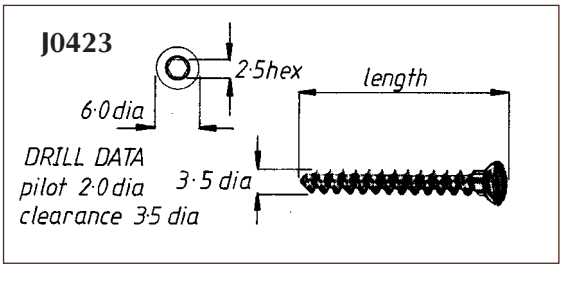
J0419dc	**Screw.** 12mm L.	**J0419kc**	**Screw.** 26mm L.
J0419ec	**Screw.** 14mm L.	**J0419Lc**	**Screw.** 28mm L.
J0419fc	**Screw.** 16mm L.	**J0419mc**	**Screw.** 30mm L.
J0419gc	**Screw.** 18mm L.	**J0419nc**	**Screw.** 32mm L.
J0419hc	**Screw.** 20mm L.	**J0419oc**	**Screw.** 34mm L.
J0419ic	**Screw.** 22mm L.	**J0419pc**	**Screw.** 36mm L.
J0419jc	**Screw.** 24mm L.		

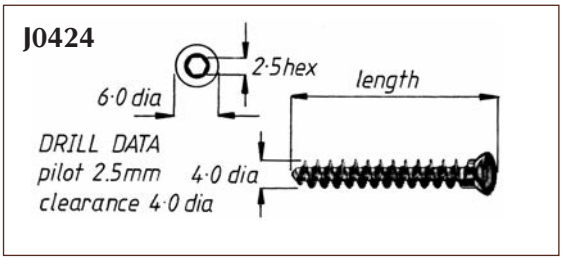
3.5mm Screw and Equipment.

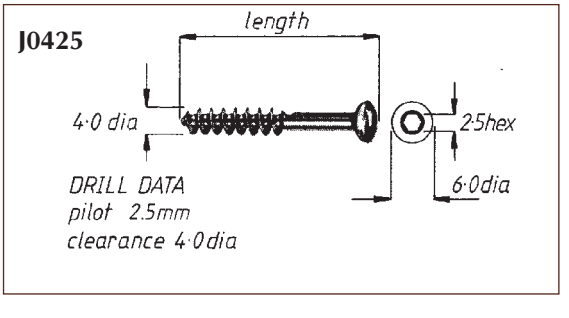
J0409f **3.5mm Cortical Tap.**
J0413 **Tap Handle.** 2.7-4.5mm.
J0372c **2.5mm Pilot Hole Drill Bit.**
J0372f **3.5mm Clearance Drill.**
J0411c **Load/Neutral Guide.**
J0410 **Depth Gauge.** 2.7-4.0mm.
J0409c **3.5mm Cancellous Tap.**
J0414bb **Insert Sleeve.**
J0412b **Hex Screwdriver and sleeve** for 2.7-4.0mm cortical screws



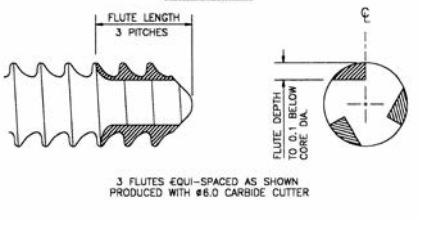








Self-Tapping Cortical Screws



3.5mm Cortical Screw. 1.25 Pitch. Din 58812. Use with 3.5mm compression plates to obtain fracture-site compression. 6/pk.

J0421a	**Screw.** 10mm L.	**J0421k**	**Screw.** 30mm L.
J0421b	**Screw.** 12mm L.	**J0421l**	**Screw.** 32mm L.
J0421c	**Screw.** 14mm L.	**J0421m**	**Screw.** 34mm L.
J0421d	**Screw.** 16mm L.	**J0421n**	**Screw.** 36mm L.
J0421e	**Screw.** 18mm L.	**J0421o**	**Screw.** 40mm L.
J0421f	**Screw.** 20mm L.	**J0421p**	**Screw.** 45mm L.
J0421g	**Screw.** 22mm L.	**J0421q**	**Screw.** 50mm L.
J0421h	**Screw.** 24mm L.	**J0421r**	**Screw.** 55mm L.
J0421i	**Screw.** 26mm L.	**J0421s**	**Screw.** 60mm L.
J0421j	**Screw.** 28mm L.		

Cortical screws now available with self-tapping threads.
Sold in single packs. (Add the letter "S" after each code.)

Self-Tapping Screws. Self-Tapping screws save time and work extremely well in most circumstances especally in the proximal tibia for TPLO and TTO. Available in 2.0, 2.4, 2.7 and 3.5mm diameters.

3.5mm Compression Plate. Use with 3.5mm cortical or 3.5mm cancellous screws to produce fracture compression.

J0422a	**Plate.** 2-hole, 26mm L.	**J0422f**	**Plate.** 7-hole, 86mm L.
J0422b	**Plate.** 3-hole, 38mm L.	**J0422g**	**Plate.** 8-hole, 98mm L.
J0422c	**Plate.** 4-hole, 50mm L.	**J0422h**	**Plate.** 10-hole, 122mm L.
J0422d	**Plate.** 5-hole, 62mm L.	**J0422i**	**Plate.** 12-hole, 146mm L.
J0422e	**Plate.** 6-hole, 74mm L.		

3.5mm Broad Compression Plate. Uses the larger width 4.5mm compression plate with holes for 3.5mm cortical screws. A heavy-duty compression plate for bigger dogs.

J0422ba	**Plate.** 6-hole, 74mm L.	**J0422bf**	**Plate.** 11-hole, 134mm L.
J0422bb	**Plate.** 7-hole, 87mm L.	**J0422bg**	**Plate.** 12-hole, 146mm L.
J0422bc	**Plate.** 8-hole, 98mm L.	**J0422bh**	**Plate.** 13-hole, 158mm L.
J0422bd	**Plate.** 9-hole, 110mm L.	**J0422bi**	**Plate.** 14-hole, 170mm L.
J0422be	**Plate.** 10-hole, 122mm L.		

3.5mm Cancellous Screw. 1.75 Pitch. The coarser thread has a much bigger "bite" into the bone. Use on metaphyseal or other cancellous bone. The screw needs its own tap. (J409c)

J0423a	**Screw.** 10mm L.	**J0423k**	**Screw.** 30mm L.
J0423b	**Screw.** 12mm L.	**J0423l**	**Screw.** 32mm L.
J0423c	**Screw.** 14mm L.	**J0423m**	**Screw.** 34mm L.
J0423d	**Screw.** 16mm L.	**J0423n**	**Screw.** 36mm L.
J0423e	**Screw.** 18mm L.	**J0423o**	**Screw.** 40mm L.
J0423f	**Screw.** 20mm L.	**J0423p**	**Screw.** 45mm L.
J0423g	**Screw.** 22mm L.	**J0423q**	**Screw.** 50mm L.
J0423h	**Screw.** 24mm L.	**J0423r**	**Screw.** 55mm L.
J0423i	**Screw.** 26mm L.	**J0423s**	**Screw.** 60mm L.
J0423j	**Screw.** 28mm L.		

4mm Cancellous Screw, Full Thread. Use as cancellous screws where greater screw–bone interface is desirable. 6/pk.

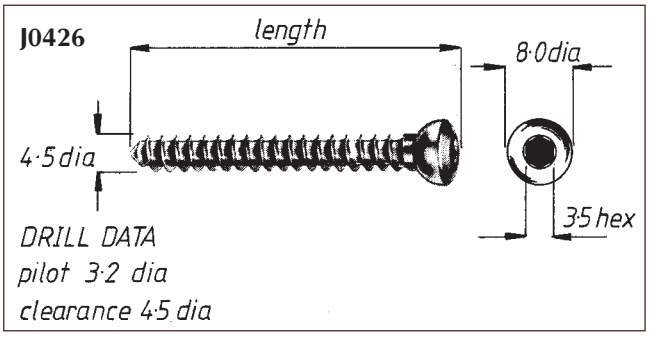
J0424a	**Screw.** 10mm L.	**J0424h**	**Screw.** 24mm L.
J0424b	**Screw.** 12mm L.	**J0424i**	**Screw.** 26mm L.
J0424c	**Screw.** 14mm L.	**J0424j**	**Screw.** 28mm L.
J0424d	**Screw.** 16mm L.	**J0424k**	**Screw.** 30mm L.
J0424e	**Screw.** 18mm L.	**J0424l**	**Screw.** 35mm L.
J0424f	**Screw.** 20mm L.	**J0424m**	**Screw.** 40mm L.
J0424g	**Screw.** 22mm L.	**J0424n**	**Screw.** 45mm L.

4mm Cancellous (Part Threaded) Lag Screw. For use as a lag screw without over-drilling of proximal fragment. 1/pkg.

J0425a	**Screw.** 10mm L.	**J0425h**	**Screw.** 24mm L.
J0425b	**Screw.** 12mm L.	**J0425i**	**Screw.** 26mm L.
J0425c	**Screw.** 14mm L.	**J0425j**	**Screw.** 28mm L.
J0425d	**Screw.** 16mm L.	**J0425k**	**Screw.** 30mm L.
J0425e	**Screw.** 18mm L.	**J0425l**	**Screw.** 35mm L.
J0425f	**Screw.** 20mm L.	**J0425m**	**Screw.** 40mm L.
J0425g	**Screw.** 22mm L.	**J0425n**	**Screw.** 45mm L.

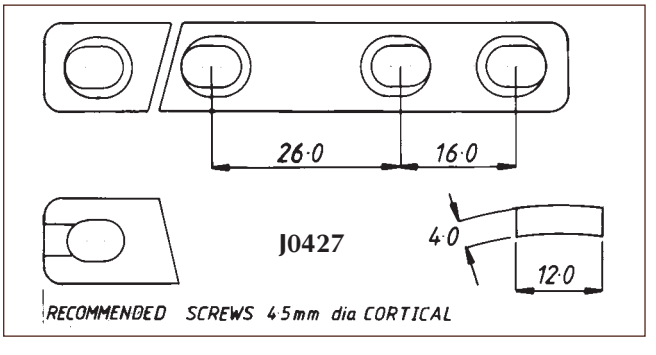
4.5mm Cortical Screw and Equipment.

J0412c **Hex Screwdriver** for 4.5mm screws.
J0412cs **Sleeve** for above hex screwdriver.
J0409e **4.5mm Cortical Tap.**
J0413 **Tap Handle.**
J0372e **3.2mm Pilot Hole Drill bit.**
J0372h **4.5mm Clearance Drill Bit.**
J0411d **Load/Neutral Drill Guide.**
J0414g **Insert sleeve.** 3.2-4.5mm



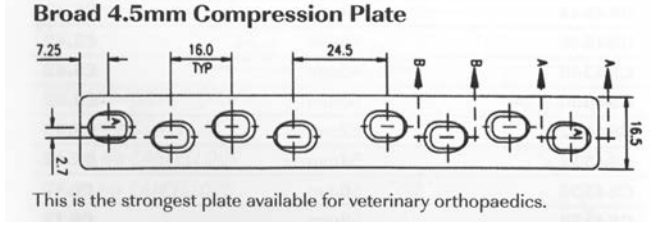
4.5mm Cortical Screw. This cortical screw is suitable for very large dogs and equine patients.

J0426a **Screw.** 14mm L.
J0426b **Screw.** 18mm L.
J0426c **Screw.** 22mm L.
J0426d **Screw.** 26mm L.
J0426e **Screw.** 30mm L.
J0426f **Screw.** 34mm L.
J0426g **Screw.** 38mm L.
J0426h **Screw.** 42mm L.
J0426i **Screw.** 46mm L.
J0426j **Screw.** 50mm L.
J0426k **Screw.** 54mm L.
J0426l **Screw.** 58mm L.



4.5mm Compression Plate. Use with 4.5mm cortical screws to produce fracture-site compression.

J0427a	**Plate.** 2-hole.	39mm L.
J0427b	**Plate.** 3-hole.	55mm L.
J0427c	**Plate.** 4-hole.	71mm L.
J0427d	**Plate.** 5-hole.	87mm L.
J0427e	**Plate.** 6-hole.	103mm L.
J0427f	**Plate.** 8-hole.	135mm L.
J0427g	**Plate.** 9-hole.	151mm L.
J0427h	**Plate.** 10-hole.	167mm L.
J0427i	**Plate.** 11-hole.	183mm L.
J0427j	**Plate.** 12-hole.	199mm L.



4.5mm Broad Plates. This is the strongest plate available for small animal orthopedics.

J0427db	**Plate.** 5 hole	87mm L
J0427eb	**Plate.** 6 hole	103mm L
J0427fb	**Plate.** 7 hole	119mm L
J0427gb	**Plate.** 8 hole	135mm L
J0427hb	**Plate.** 9 hole	151mm L
J0427ib	**Plate.** 10 hole	167mm L
J0427jb	**Plate.** 12 hole	199mm L
J0427kb	**Plate.** 13 hole	215 mm L
J0427lb	**Plate.** 14 hole	231mm L
J0427mb	**Plate.** 15 hole	247mm L
J0427nb	**Plate.** 16 hole	263mm L
J0427ob	**Plate.** 17 hole	279mm L
J0427pb	**Plate.** 18 hole	295mm L

J0374 series

Reconstruction Bone Plates (cuttable and malleable). Jorvet is pleased to introduce a full range of cuttable plates from 1.5mm through to 3.5mm. The holes are round and spaced to offer the maximum number of screws per bone fragment. Plates are contoured longitudinally for extra strength. Simply cut off as many holes as you need. The 2.0mm plates are available as cuttable/malleable versions and function as easily contoured reconstruction plates.

Cuttable Bone Plates, 3.5mm and 2.7mm

J0374a	2.7mm holes, 6mm spacing, 24 holes malleable
J0374b	2.0mm holes, 5mm spacing, 30 holes malleable
J0374c	2.0/2.4/2.7mm holes, 6mm spacing, 50 holes
J0374d	2.4mm holes, 5.5 spacing, 27 holes
J0374e	2.4mm holes, 5.5 spacing, 27 holes malleable
J0374f	2.0mm holes, 5mm spacing, 30 holes
J0374g	2.7mm holes, 6mm spacing, 25 holes
J0374h	1.5/2.0mm, 4mm spacing, 30 holes

3.5mm Reconstruction Plates.

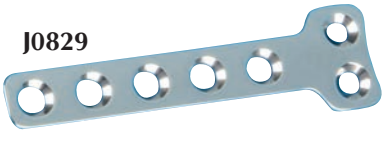
	Holes	Length in mm
J0374m	5	58
J0374n	6	70
J0374p	7	82
J0374q	8	94
J0374r	10	118
J0374s	12	142

J0428

"T" Plate. Available for 3.5, 2.7, and 2.0mm screws, either cortical or self-tapping. "T" plates are used almost exclusively for the repair of fractures of the distal radius. In addition, they also may be used in a partial carpal arthrodesis.

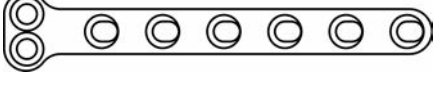
J0428a	**"T" Plate.** 2.0mm. 4-hole.		18mm.
J0428b	**"T" Plate.** 2.0mm. 4-hole.	Left angle.	18mm.
J0428c	**"T" Plate.** 2.0mm. 4-hole.	Right angle.	18mm.
J0428d	**"T" Plate.** 2.7mm. 5-hole.		32mm.
J0428e	**"T" Plate.** 2.7mm. 5-hole.	Left angle.	32mm.
J0428f	**"T" Plate.** 2.7mm. 5-hole.	Right angle.	32mm.
J0428g	**"T" Plate.** 3.5mm. 6-hole.		55mm.

J0829



J0829a

J0829b

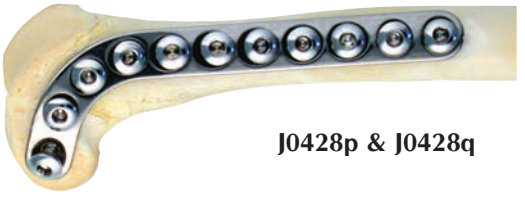


Hybrid "T" Plates. The problem with many distal radius fractures is the distal segment is so small that it is difficult to place sufficient screws. A "T" plate can help but often the head of the plate is too wide. Hybrid "T" plates can provide a solution.

- Screw holes in the head are smaller and closer together than those in the shaft
- Plate will accept same size screw in the head as in the shaft, but with reduced screw angulations.

J0829	**Hybrid "T" Plate.** 2.7 or 3.5mm head	
	3.5mm shaft	62mm length of shaft
J0829a	**Hybrid "T" Plate.** 1.5 or 2mm head	
	2mm shaft	32mm length of shaft
J0829b	**Hybrid "T" Plate.** 1.5 or 2mm head	
	2mm shaft	50mm length of shaft

Note: J-829a and J-829b are especially suitable for distal radius fractures in cats and miniature dogs.



J0428p & J0428q

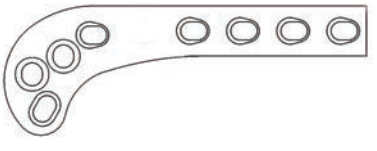
Distal Femur Plate. Fracture repair in the Supracondylar femur region can be challenging, particularly in medium to large dogs. Forces acting on this region are complex and must be neutralized. In addition, the bone shape makes the use of standard plates virtually impossible.

JorVet supracondylar plates are designed to fit the distal femur with a minimum of further contouring. These plates are curved on the distal end to follow the natural bone curvature. The plate thickness tapers distally from 1.5mm to 1mm on 2mm plates.

In cats and small dogs supracondylar fractures are usually simple and transverse, hence the 2mm plates are relatively lightweight. Medium and larger dogs typically have more complex fractures at this site with multiple fragments, requiring much more plate support. Our 2.7 and 3.5 plate's shape and strength reflect this. Apply the plate when possible to the lateral surface of the femur.

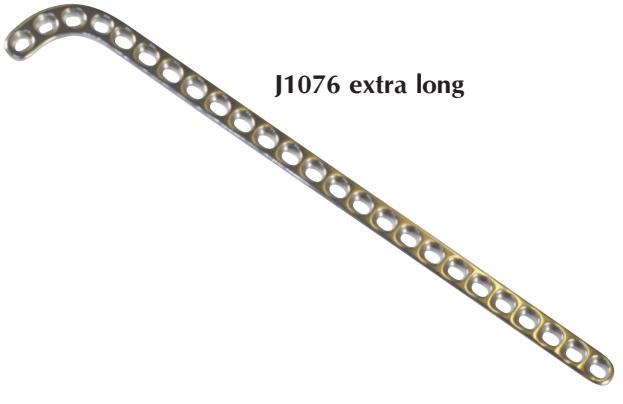
J0428q	**2.0mm Supracondylar Plate.** Right.	50mm L.
J0428p	**2.0mm Supracondylar Plate.** Left.	50mm L.
J0428r	**2.7mm Supracondylar Plate.** Right.	70mm.
J0428s	**2.7mm Supracondylar Plate.** Left.	70mm.
J0428t	**3.5mm Supracondylar Plate.** Right.	170mm.
J0428u	**3.5mm Supracondylar Plate.** Left.	170mm.

J1076 series



Supra Condylar Osteotomy Plates (SCOP). Osteotomy of the distal femur is now a recognized technique for the management of patella luxation in medium and larger dogs with added femural abnormality. The use of straight plates is difficult due to hole positioning and plate contouring. These supra condylar plates are computer designed to fit this area. Pre-contoured to minimize intra operative adjustments. For complex supra condylar fractures use our large supra condylar plates or distal femural plates (see above).

J1076	**Supra condylar osteotomy plate** 2.7mm right
J1076a	**Supra condylar osteotomy plate** 2.7mm left
J1076b	**Supra condylar osteotomy plate** 3.5mm right
J1076c	**Supra condylar osteotomy plate** 3.5mm left
J1076d	**Supra condylar osteotomy plate** 2.4mm left
J1076e	**Supra condylar osteotomy plate** 2.4mm right



J1076 extra long

Supra Condylar Plates. Supracondylar femoral fractures in mature animals can be very difficult to repair. Small fragment size makes placement or sufficient implants a challenge. In medium and large dogs there are often multiple small fragments in the supracondylar area. The forces acting on the distal femur are complex requiring a special plate to neutralize them. The 2.7 and 3.5mm plates were developed by Mark Glyde using finite element analysis. Available in a range of sizes and lengths. 2.0, 2.7, 3.5 narrow and 3.5 broad (two lengths). Use bending templates to pre-contour plates.

J1076f **Extra Long Cuttable Supracondylar Plate 2.0mm**, 120mm extra long cuttable right shaft, width 5.5mm, shaft thickness 2mm.

J1076g **Extra Long Cuttable Supracondylar Plate 2.0mm**, 120mm extra long cuttable left shaft, width 5.5mm, shaft thickness 2mm

J0373a-f

Acetabular Bone Plates are pre-contoured for a 3–dimensional fit.

J0373a	**Bone Plate.** Very small. Uses 2.0mm screws. 4 hole
J0373b	**Bone Plate.** Small. Uses 2.0mm screws. 4 hole
J0373c	**Bone Plate.** Medium. Uses 2.7mm screws. 6 hole
J0373d	**Bone Plate.** Large. Uses 2.7mm screws. 6 hole
J0373e	**Bone Plate.** X-Large. Uses 3.5mm screws. 6 hole
J0373f	**Bone Plate.** XX-Large. Uses 3.5mm screws. 6 hole

Locking TPO and DPO Plates. Triple Pelvic Osteotomy (TPO) and Double Pelvic Osteotomy (DPO) remain effrective techniques for the managment of hip dysplasia. Use of diverging, locking screws increases plate security as does the sightly larger footprint of our plates. Available in both 2.7 and 3.5 locking screw sizes at the following angles: 20.25 and 30 degrees. Extra long locking drill guides are available.

J1211L 3.5mm TPO/DPO Locking Plate 20 Left.
J1211R 3.5mm TPO/DPO Locking Plate 20 Right.
J1211La 3.5mm TPO/DPO Locking Plate 25 Left.
J1211Ra 3.5mm TPO/DPO Locking Plate 25 Right.
J1211Lb 3.5mm TPO/DPO Locking Plate 30 Left.
J1211Rb 3.5mm TPO/DPO Locking Plate 30 Right.

J1212L 2.7mm TPO/DPO Locking Plate 20 Left.
J1212R 2.7mm TPO/DPO Locking Plate 20 Right.
J1212La 2.7mm TPO/DPO Locking Plate 25 Left.
J1212Ra 2.7mm TPO/DPO Locking Plate 25 Right.
J1212Lb 2.7mm TPO/DPO Locking Plate 30 Left.
J1212Rb 2.7mm TPO/DPO Locking Plate 30 Right.

J0438dgL 3.5mm Locking Screw Drill Guide.
J1133dgR 3.5mm Locking Screw Drill Guide.

Triple Pelvic Osteotomy Plate (TPO). The plates are supplied either flat or pre-bent. Thirty degrees rotation is most widely accepted.

J0216 **Triple Osteotomy Plate.** 6-hole plate with 2 holes allowing compression designed specifically for triple osteotomy procedures. For use with 3.5mm x 4.0mm screws. Easily bend plate into desired angle. 4.5cm L. Flat.

J0216a **Large TPO pre-bent**, 30-degrees left side, length 48mm

J0216b **Large TPO pre-bent**, 30-degrees right side, length 48mm

J0216c **Small TPO pre-bent**, 30-degrees left side, length 35mm

J0216d **Small TPO pre-bent**, 30-degrees right side, length 35mm

2.4 Locking Screws and Plate. Jorvet 2.4 twin start locking screws (**J-1220 series**) are fully compatible with the industry standard. The 2.4 locking plates (**J1220 series**) are available in 4 to 18 hole sizes.

J1220	**2.4mm Locking Screw**	2.4 head	6mm long
J1220a	**2.4mm Locking Screw**	2.4 head	8mm long
J1220b	**2.4mm Locking Screw**	2.4 head	10mm long
J1220c	**2.4mm Locking Screw**	2.4 head	12mm long
J1220d	**2.4mm Locking Screw**	2.4 head	14mm long
J1220e	**2.4mm Locking Screw**	2.4 head	16mm long
J1220f	**2.4mm Locking Screw**	2.4 head	18mm long
J1220g	**2.4mm Locking Screw**	2.4 head	20mm long
J1220h	**2.4mm Locking Screw**	2.4 head	22mm long
J1220i	**2.4mm Locking Screw**	2.4 head	24mm long
J1220j	**2.4mm Locking Screw**	2.4 head	26mm long
J1220k	**2.4mm Locking Screw**	2.4 head	28mm long
J1220l	**2.4mm Locking Screw**	2.4 head	30mm long
J1220m	**2.4mm Locking Screw**	2.4 head	32mm long
J1220n	**2.4mm Locking Screw**	2.4 head	34mm long
J1220o	**2.4mm Locking Screw**	2.4 head	36mm long
J1220p	**2.4mm Locking Screw**	2.4 head	38mm long
J1220q	**2.4mm Locking Screw**	2.4 head	40mm long

J1220br **2.4 Locking Screw Premium Box with Insert.**
J1220bk **Complete 2.4mm Locking Screw and Plate Kit in Premium Box.**

2.4 Locking Hole Plate. Jorvet 2.4 locking plates have stacked locking holes as is the case with our 2.7 plates. The twin start hole in the plate is the same size as the 2.7 screws, cortical 2.4, cortical 2.7, and cancellous 3.0. Hole spacing is 7mm.

J1221	**Locking Hole Plate**	4 hole	31mm long
J1221a	**Locking Hole Plate**	5 hole	38mm long
J1221b	**Locking Hole Plate**	6 hole	45mm long
J1221c	**Locking Hole Plate**	7 hole	52mm long
J1221d	**Locking Hole Plate**	8 hole	59mm long
J1221e	**Locking Hole Plate**	9 hole	66mm long
J1221f	**Locking Hole Plate**	10 hole	73mm long
J1221g	**Locking Hole Plate**	11 hole	80mm long
J1221h	**Locking Hole Plate**	12 hole	87mm long
J1221i	**Locking Hole Plate**	13 hole	94mm long
J1221j	**Locking Hole Plate**	14 hole	101mm long
J1221k	**Locking Hole Plate**	15 hole	108mm long
J1221l	**Locking Hole Plate**	16 hole	115mm long
J1221m	**Locking Hole Plate**	17 hole	122mm long
J1221n	**Locking Hole Plate**	18 hole	129mm long

J1220br **2.4 Locking Screw Premium Box with Insert.**
J1220bk **Complete 2.4mm Locking Screw and Plate Kit in Premium Box.**

J0438 series

J1133 series
and
J0438L series

J0438L

J0438L **3.5mm locking plate/screw starter kit.** This kit provides everything to get started with 3.5mm locking screws and plates.

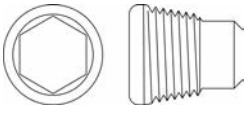
- Included are one of each size plate (11 total)
- Locking screws (92 total) (**J0438L** screw series)

Screws:

3 x 12mm	4 x 26mm
3 x 14mm	4 x 40mm
3 x 16mm	4 x 42mm
3 x 18mm	4 x 44mm
3 x 20mm	4 x 46mm
3 x 50mm	4 x 48mm
3 x 52mm	5 x 28mm
3 x 54mm	5 x 30mm
3 x 56mm	5 x 32mm
3 x 58mm	5 x 34mm
4 x 22mm	5 x 36mm
4 x 24mm	5 x 38mm

5 x 3.5mm locking plugs
2.5mm pilot bone drill
3.5 locking screw drill guide
Stainless case for screws and instruments 11″ x 5.5″ x 3.5″

J1133s **2.7mm Locking Plug.** Use to protect locking holes during contouring.



J0438p **2.7/3.5mm Locking plug.** Used to protect locking holes while contouring plate (not pictured).

Locking Screws and Plates. A construct using locking plates and screws acts as an internal/external fixator. The construct is stiffer than conventional plates and screws and will require less contouring as it is not essential that the plate contacts the bone. Locking plates and screws are particularly popular in TPLO where significant savings in time (and morbidity) can be made. Also useful in fracture work in situations where contouring and rigidity is a challenge. The head of Jorvet locking screws engages the plate in the standard format using a twin start fine thread. Jorvet screws are an exact fit for standard locking plates but utilize the conventional hex screwdriver rather than a star screwdriver.

Locking screws are available in both 2.7 and 3.5 screw diameters. Each size requires its own dedicated drill guide. Jorvet locking plates have 'stacked' locking holes which allow more screws per bone fragment compared with dual hole type plates.

Locking Plates 3.5mm

Code	Screw hole	Plate length	Code	Screw hole	Plate length
J0438LHP-5	5	52	J0438LHP-10	10	102
J0438LHP-6	6	62	J0438LHP-11	11	112
J0438LHP-7	7	72	J0438LHP-12	12	122
J0438LHP-8	8	82	J0438LHP-13	13	132
J0438LHP-9	9	92	J0438LHP-14	14	142

Locking Plates 2.7mm

J1132a	4 hole
J1132b	5 hole
J1132c	6 hole
J1132d	7 hole
J1132e	8 hole
J1132f	9 hole
J1132g	10 hole
J1132h	11 hole
J1132i	12 hole
J1132j	13 hole
J1132k	14 hole

Locking Screws 2.7mm

J1133a	6mm
J1133b	8mm
J1133c	10mm
J1133d	12mm
J1133e	14mm
J1133f	16mm
J1133g	18mm
J1133h	20mm
J1133i	22mm
J1133j	24mm
J1133k	26mm
J1133L	28mm
J1133m	30mm
J1133n	32mm
J1133o	34mm
J1133p	36mm
J1133q	38mm
J1133r	40mm
J0372b	2.0mm pilot drill

Locking Screws 3.5mm

J0438La	12mm
J0438Lb	14mm
J0438Lc	16mm
J0438Ld	18mm
J0438Le	20mm
J0438Lf	22mm
J0438Lg	24mm
J0438Lh	26mm
J0438Lj	28mm
J0438Lk	30mm
J0438Lm	32mm
J0438Ln	34mm
J0438Lp	36mm
J0438Lq	38mm
J0438Lr	40mm
J0438Ls	42mm
J0438Lt	44mm
J0438Lu	46mm
J0438Lv	48mm
J0438Lw	50mm
J0438Lx	52mm
J0438Ly	54mm
J0438Lz	56mm
J0438Lzz	58mm
J0372d	2.7mm pilot drill

J0438dg **3.5mm locking screw drill guide.** The locking screw requires precise drilling to match threaded screw head to plate. It is essential to screw the guide into the plate prior to drilling the pilot hole.

J1133dg **2.7mm locking screw drill guide.**

NEW

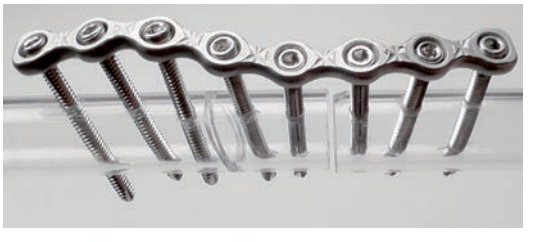
Evolox™ Bone Plate System. Plates with threaded locking screws at a fixed angle are now widely used. The Evolox™ system is the next logical progression to allow the surgeon freedom on the angular placement of fixation screws.

- Can use either conventional non-locking screws or compatible locking screws (JorVet, Synthes)
- Both screw types can be positioned up to 10° of angulation
- Plate bending: greatly reduced need for anatomical form of plate as screw head is locked onto the plate
- Fragment reduction: aids individual fragment fixation by allowing screws to angle and lock towards the core of the bone rather than be limited to straight perpendicular present screws must follow.
- Crumple zones: plates in the Evolox™ range that require bending have crumple zones. They control the movement of material and direct distortion away from the locking hole. Locking plugs should be used for added protection.

Evolox™ Reconstruction Plate (string of pearls) 3.5mm screw holes

J1330a	4 holes x 45mm	**J1330h**	11 holes x 129mm
J1330b	5 holes x 57mm	**J1330i**	12 holes x 141mm
J1330c	6 holes x 69mm	**J1330j**	13 holes x 153mm
J1330d	7 holes x 81mm	**J1330k**	14 holes x 165mm
J1330e	8 holes x 93mm	**J1330m**	15 holes x 177mm
J1330f	9 holes x 105mm	**J1330n**	16 holes x 189mm
J1330g	10 holes x 117mm		

J1330 series



NEW

Evolox™ Biological healing plate: Buttress plate

- Uses Evolox™ design 3.5mm screws
- Can use either standard or locking screws
- Can position at 15° angulation

J1332a	8 holes x 154mm	**J1332c**	7 holes x 130mm
J1332b	8 holes x 142mm	**J1332d**	7 holes x 120mm

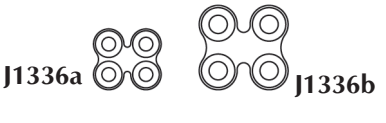
NEW

Headless Lag Screws. These screws have a threaded head that allows them to be driven below the surface of the bone. Two different thread patterns on the shaft and the screw head. They pull the fracture together in lag fashion.

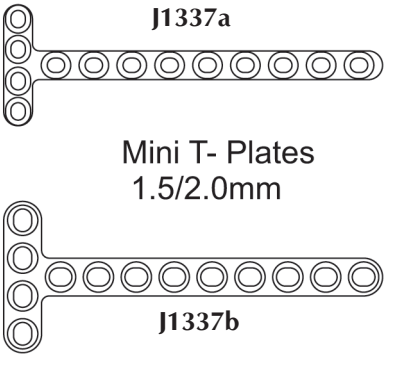
J1334a	2.0mm x 10mm	**J1334f**	2.7mm x 25mm
J1334b	2.0mm x 15mm	**J1334g**	3.5mm x 20mm
J1334c	2.0mm x 20mm	**J1334h**	3.5mm x 25mm
J1334d	2.7mm x 15mm	**J1334i**	3.5mm x 30mm
J1334e	2.7mm x 20mm		

NEW

J1336a	**Mini H plates 2.0mm cuttable**
J1336b	**Mini H plates 2.0mm cuttable**
J1337a	**Mini T plates 2.0mm**
J1337b	**Mini T plates 2.0mm**



Mini H Plates
1.5/2.0mm



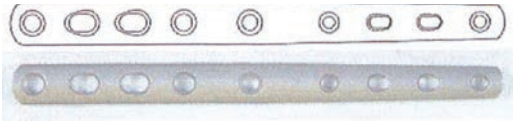
Mini T- Plates
1.5/2.0mm

Carpal Arthrodesis Plates.

J0428j **Compression.** 2.7mm/3.5mm. 112mm.
J0428jL **2.7/3.5mm Pancarpal Locking Plate** 115mm length.
J0428jxL **Carpal Arthrodesis Compression.** Extended length to increase over metacarpals.2.7mm/3.5mm. 118mm.
J0428h **Round-Hole.** 2.7mm/3.5mm. 112mm.
J0428k **Compression.** 2.0mm/2.7mm. 75mm.
J0428L **Round-Hole.** 2.0mm/2.7mm. 75mm.
J0428m **Broad Compression.** 3.5mm/3.5mm. 140mm.
J0428n **Broad Round-Hole.** 3.5mm/3.5mm. 140mm.
J0428y **Compression.** 2.0mm/2.0mm. (not pictured) 55mm.
J0428w **Carpal Arthrodesis** 1.5/2.0mm DCP, 54mm

Problem: *In a carpal arthrodesis the distal screws are often too large on a standard plate for the metacarpal bone.*

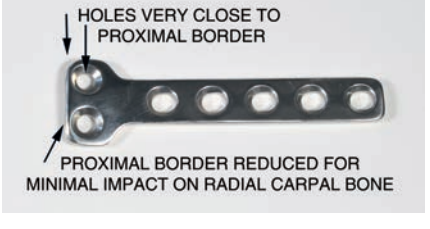
The proximal four holes are larger and the distal four holes are smaller. The middle hole will take either size screw. The plate narrows and has a slight 4° bevel at the distal end.



J0428x

J0428x **2./3.5 Locking/Carpal Arthodesis plate.** 2./3.5mm double hybrid. This plate includes both locking and DCP holes of both 2. and 3.5 screw sizes. The DCP holes on either side of the radial carpal bone screw allow compression and the locking screws offer angular security. The length is extended to give 50% plus coverage of the metacarpals. The radial carpal bone will accept both locking and regular screws according to surgeon preference.

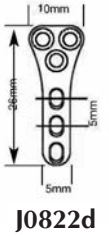
J0428z **Intertarsal Arthrodesis Compression Plate** is slightly wider and the holes are positioned to cover the metatarsal more completely. Middle hole picks up the central tarsal bone and T4. 2.0mm/2.7mm (sheltie size). (not pictured) 55mm.



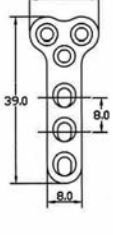
Partial Carpal Arthrodesis Where the instability lies in the intercarpal or carpometacarpal joints and the radiocarpal joint is undamaged, partial carpal arthrodesis offers an outcome with a relatively normal range of movement. The problem is that the normal radiocarpal joint is capable of such a degree of extension that the distal radius tends to impinge on any implant placed onto the radial carpal bone. Partial carpal arthrodesis plates have been engineered to have an extremely low profile and the proximal screw holes are very close to the proximal border of the plate thereby minimizing the implant profile on the radial carpal bone. The proximal part of the plate is precontoured for best possible fit and to allow best position and angles of screws.

J1223 **Partial Carpal Arthrodesis Plate. 2.7/3.5 x 65mm**
J1223a **Partial Carpal Arthrodesis Plate. 2.0/2.4/2.7 x 50mm**
J1223b **Partial Carpal Arthrodesis Plate. 1.4/2.0**

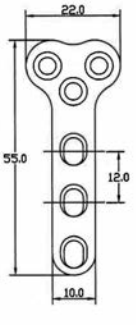
J0822d



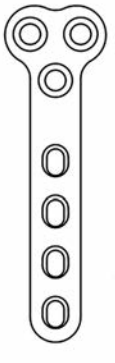
J0822d



J0822a



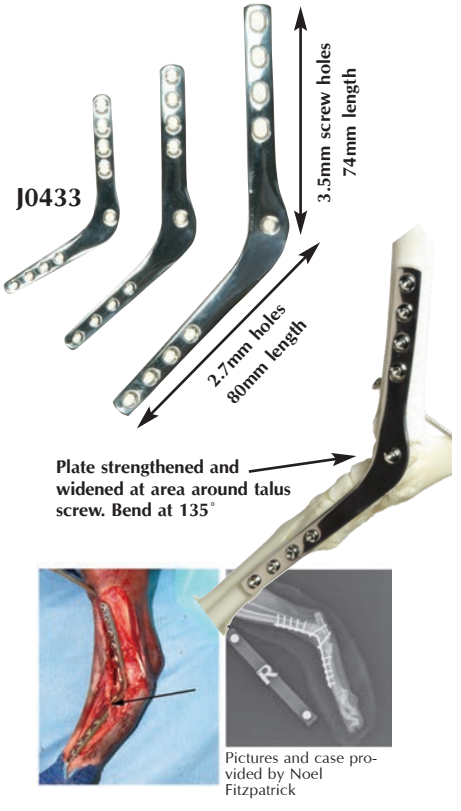
J0822b



J0822c

Tibial Wedge Osteotomy (TWO) Plates/Triple Tibial Osteotomy (TTO) plates. These "T" plates are designed with 3 round holes in the top of the "T" and compression holes along the length of the shaft.

J0822a **Tibial Wedge Plate.** 6-holes. 39mm L. Uses 2.7mm screws.
J0822b **Tibial Wedge Plate.** 6-holes. 55mm L. Uses 3.5mm screws.
J0822c **Tibial Wedge Plate.** 7-holes. 79mm L. Uses 3.5mm screws.
J0822d **Tibial Wedge Plate.** 6-holes. 26mm L. Uses 2.0mm screws.



Pictures and case provided by Noel Fitzpatrick

Pantarsal Arthrodesis Plate. The surgical immobilization of the hock joint can be difficult. A medially applied plate appears to best neutralize the effect of the long lever arm created by arthrodesis. Data from the manufacture of 50 custom plates has enabled JorVet to create a pantarsal plate which fits most medium and large dogs. The proximal portion is standard 3.5mm DCP, broadening over the vulnerable calcaneoquartal region, and finally tapering out over the metatarsals as a 2.7mm DCP.

J0433 **2.7/3.5 Pantarsal Arthrodesis Plate.** Right.
J0433a **2.7/3.5 Pantarsal Arthrodesis Plate.** Left.

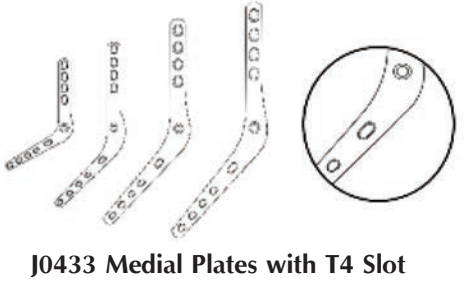
For small dogs. Overall length 100mm. 2.7mm/2.0mm screws.
J0433bL **Left**
J0433br **Right**

Our **Pantarsal Plate** is 135° with the middle screw placed in the center of the talus or the center of motion of the joint. This is not a one size fits all, but the only alternative is a custom plate. For cats. Overall length 78mm. 120° angle, better to match feline anatomy especially useful for severe shearing injuries. 2.7mm/2.0mm screws.

J0433cr **Right**
J0433cl **Left**

Medial Pantarsal Plates with T4 Slot. The original series of custom pantarsal plates which resulted in the original 'off the shelf plates' always included a screw hole between the metatarsals and the talus so that a screw could be placed to pick up the central tarsal bone plus T4 laterally. When we made a study prior to producing the 'off the shelf' pantarsal plate we found that the position of this hole was not predictable and if the surgeon was unlucky the screw placed could find itself in a joint space. We took the view that this screw was not essential and omitted it. We are unaware of any arthrodesis failures as a consequence.

However, cadaver studies by Loic Dejardin have shown that the placement of the additional screw adds significantly to the stffness of the construct. Surgeons requesting custom plates seem to prefer plates with the extra hole. We are pleased to be able to offer a new series of pantarsal plates which have a slot over the T4 region which will allow the surgeon to collect the central tarsal bone and T4. After looking at all our custom pantarsal plates we have also taken the opportunity to add a smaller 2.7/3.5 plate.



J0433 Medial Plates with T4 Slot

J0433p **2.7/3.5 Canine Pantarsal Plate with T4 Slot** - Right Hand
J0433q **2.7/3.5 Canine Pantarsal Plate with T4 Slot** - Left Hand
J0433r **2.7/3.5 Medial Pantarsal Arthrodesis Plate with T4 Slot** - Right short
J0433s **2.7/3.5 Medial Pantarsal Arthrodesis Plate with T4 Slot** - Left short
J0433t **2.0/2.7 Feline Pantarsal Plate with T4 Slot** - 120°Right
J0433u **2.0/2.7 Feline Pantarsal Plate with T4 Slot** - 120°Right
J0433v **2.7/3.5 Canine Pantarsal Plate with T4 Slot** - Right Short
J0433w **2.7/3.5 Canine Pantarsal Plate with T4 Slot** - Left Short

J0433ys

Dorsal Pantarsal Arthrodesis Plates. The latest version of the dorsal pantarsal arthrodesis plate, again developed by Noel Fitzpatrick includes some new important features. The possible angulation for the calcaneal screw has been increased. There are now two slots proximal to the bend to maximize screw options. The overall size is smaller making it suitable for medium. Both proximal and distal tips have been tapered down to ease introduction and to reduce the stress risers at the interface between plate and bone.

J0433ys **2.7/3.5 Dorsal Pantarsal Arthrodesis Plate** Mid Size

J0433y

J0433x **1.5/2.0 Cranial Pantarsal Plate (feline).** Although requiring a little more dissection, application of the cranial plate permits the placement of stabilizing screws through the body of the talus into the calcaneous. Slotted holes on either side of the bend offer extensive screw angulation. Use of a cranial plate makes it easier to preserve the important peforating metatarsal artery (arrowed).

J0433y **2.7/3.5 Canine Cranial pantarsal plate.** Although requiring more initial dissection than the medial approach, the cranial plate makes alignment easier and does not involve screwing metatarsals to each other. Stability across the talocrural joint is achieved by a screw which passes through the plate and crosses the joint into the calcaneous.

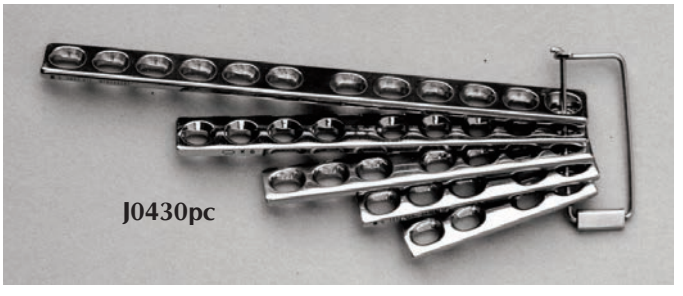
Biological Healing Plates. These plates are designed to bridge a section of shattered long bone. It effectively acts as a buttress plate. No attempt is made to reconstruct. The fracture site is not disturbed to minimize de-vitalization and contamination. The plate maintains the length and permits weight bearing. Use of these plates avoids leaving empty screw holes over the fracture site. Empty holes significantly weaken the construct. Use when proximal and distal sections are intact and the body of the femur are un-reconstructable. All plates have round holes as there is no need for compression.

J0433 series

J0433d	2.0mm	8 hole	65mm long – 6mm wide
J0433e	2.7mm	6 hole	68mm long – 7mm wide
J0433f	2.7mm	7 hole	67mm long – 7mm wide
J0433g	2.7mm	8 hole	75mm long – 7mm wide
J0433h	3.5mm	7 hole	120mm long – 10mm wide
J0433j	3.5mm	8 hole	130mm long – 10mm wide
J0433k	4.5mm	7 hole	138mm long – 10mm wide
J0433m	4.5mm	8 hole	150mm long – 10mm wide
J0433n	3.5mm	8 hole (Broad)	130mm long – 10mm wide

Bone Plate Clip. The storage of plates in an orderly fashion is desirable. This inexpensive clip allows plate storage with quick access while making proper plate selection easier.

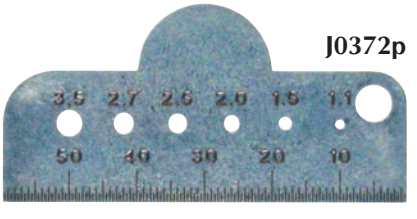
- Holds up to eight plates
- ID tag identifies each plate size


J0430pc

J0430pc **Plate Clip.** 3.5mm.
J0430pca **Plate Clip.** 2.7mm.
J0430pcb **Plate Clip.** 2.0mm.

J0372m

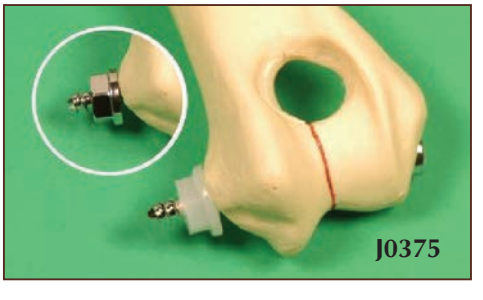
J0372m **Orthopedic Punched Hole Gauge.** Punched gauge allows accurate measurement of IM pins, orthopedic ruler/gauge and drill (Imperial).



J0372p

J0372p **Bone Screw and Drill Bit Gauge.** (Metric)

Cortical Nut. Occasionally tapped threads strip and a larger screw is inappropriate. Lag screws are particularly vulnerable, as only one cortex is available for tapping. A cortical nut manufactured from implant grade nylon can give the screw purchase to allow normal tightening. The thread form is designed to grip the screw to minimize backing out. Sterile.


J0375

J0375a **Cortical Nut.** 2.7mm.
J0375b **Cortical Nut.** 3.5mm.
J0375c **Cortical Nut.** 4.5mm. Stainless steel.

J0912q **Bone Wax.** This natural wax will control the seepage of blood from cut\cancellous bone, which obscures the visual field. The wax acts as a physical barrier. Sterile. 2.5gm packets. 10 packets/box.

J0912q

Orthopedic Power Driver. A power driver with features making it the best on the market. The power source is a high quality cordless reversible driver drill.

- 12 Volt 3/8″ drill
- Includes 2 Lithium Ion batteries
- AC charge base
- Torque Adjustment Collar
- Variable speed 2000-20,000RPM
- 30-60 minutes recharge time
- Dual Range Gears
- Weight 4.55 lbs
- Includes J0238s Drill shroud
- Includes J0238d1 Power drill extension with chuck and key.
- LED work light

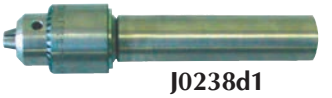
J0238m

J0238m **Orthopedic Drill set.**

J0238d1 **Power Drill Adapter with Chuck.** Converts any standard 3/8″ drill into your power driver. Features a 3 1/2″ cannulated stainless steel shaft and stainless steel Jacobs chuck with 1/4″ capacity.

J0238d1d **Chuck Extension,** only. (chuck not included)

J0238pdm **Orthopedic Drill only.**



J0238d1

J0238s **Autoclavable Drill Shroud** with Velcro closure. Will fit any standard size drill.

J0238sd **Disposable Drill Shroud** fits any size drill. Special material has impervious inner layer. Provides full fluid repellency; top side has adhesive strip. Sterile. 5/pk. (not pictured)

J0214 **Small Jacobs Chuck.** Lightweight blue anodized aluminum. 120g. 14cm.

- Much finer, more delicate, and less than half the weight of standard chucks
- Ideal for small dogs and cats when using “k” wires and small pins up to 5/32″
- Handle not slotted as **J0214L**

J0214 and J0214L

J0214L **Jacobs IM Pin Chuck.** Unique design on the standard instrument for introducing bone pins. An open slot cut into the handle permits visibility of the pin resting in the chuck, saving time by allowing the surgeon to check pin depth without having to remove the chuck. The stainless steel Jacob’s accepts K-wires as small as 0.035″ and pins as large as 1/4″. The handle and extension piece are lightweight, blue anodized aluminum alloy. Key and extension pieceincluded. 10 1/2″L.

Hollow Extension Piece
J0214Ld3

J0214Ld2

J0214Ld1 **Jacobs Chuck & Key** only.

J0214Ld2 **Key** only.

J0214Ld4 **Handle** only.

J0866mr **Cordless Power Saw with 2 Cast Cutting Blades.**
- 12 Volt
- 5,000-20,000 rpm
- Oscillation angle 3.2 degrees
- Battery charging time 30 minutes
- Lithium battery (2 included)
- 2 year limited warranty
- LED work light
- Weight 2.2 lbs
- Clear Plastic case for storage
- **J0866emr** included

J0866kmr **Cordless Orthopedic Power Saw Kit.**
- **J0866mr** Power Saw and accessories plus
- **J0866b** Sagittal Blade
- **J0866c** Sagittal Blade
- **J0866ex** Extension for Saw Blade
- **J0866s** Cloth Shroud

J0866w **Same as above without battery.** Plug-in wire for 110v AC.
This model also has a variable speed control knob.

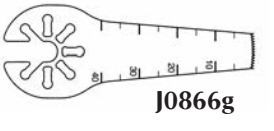
Accessories:

J0866a **Cast Cutter Blade.**

J0866b **Sagittal Section Saw Blade.** Stainless steel. Best for TPO procedures. 1.2mm x 12mm x 70mm.

J0866c **Sagittal Section Saw Blade.** Stainless steel. 0.9mm x 12mm x 45mm.

J0866f **Multisaw blade.** 0.8mm cut thickness, 19.5mm width, 41mm length. Great blades for TTA or TTO procedure

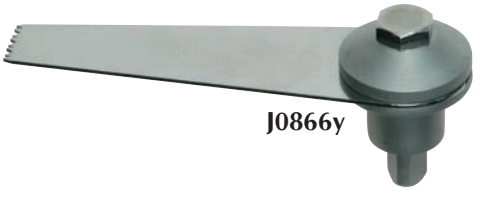


J0866g **Multisaw blade.** 0.8mm cut thickness, 9mm wide, 41mm length. Great blades for TTA or TTO procedure.

J0866e **Extension Piece** for orthopedic saw blades.

J0866s **Cloth Shroud** (autoclaveable).

J0866x **TPLO Saw Blade Adapter.** This extension converts the multi-saw to allow the use of the triangular Stryker fit blades, including TPLO blades. 8mm wrench included. 4° oscillation

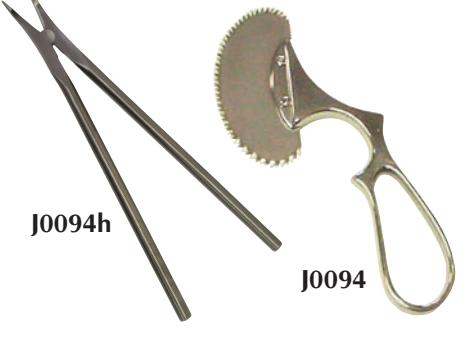


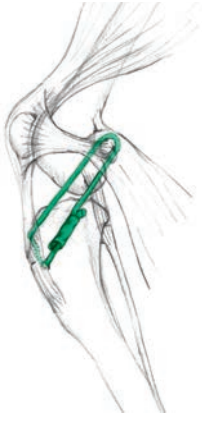
*NOTE: **J0866x** saw attachment will drive the blade at right angles to the long axis of the saw body. The blade may be positioned at any point around the perpendicular axis.*

J0866y **TPLO saw blade adapter.** Allows the triangular fitting on TPLO saws to take less expensive orthopedic saw blades that fit the Multimaster cordless. These blades would be the **J0866b** and **J0866c** sagittal saw blades shown above.

J0094 **Engel Cast Cutter.** Stainless steel blade. 5 3/4″.

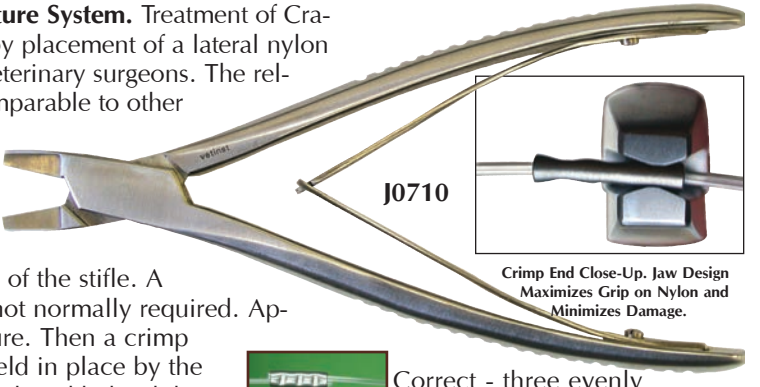
J0094h **Beeson Cast Spreader.** Stainless steel. 12″.





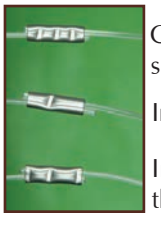
Cranial Cruciate Ligament Lateral Suture System. Treatment of Cranial Cruciate Ligament (CCL) rupture by placement of a lateral nylon suture has gained popularity among veterinary surgeons. The relatively quick procedure results are comparable to other techniques. Post operative strength of the repair is immediately good. Risks to intra-articular structures are minimal.

Method: Heavy monofilament nylon is first placed on the lateral side of the stifle. A metal crimp tube replaces the large knot normally required. Appropriate tension is placed on the suture. Then a crimp tube applied over the suture ends is held in place by the crimping forceps. The lateral nylon is placed behind the lateral fabella bone and then through the tibial tubercle.



J0710

Crimp End Close-Up. Jaw Design Maximizes Grip on Nylon and Minimizes Damage.



Correct - three evenly spaced crimps.

Incorrect - not enough crimps.

Incorrect - crimps too close to the end of the tube.

J0710 **Crimping Forceps.** Designed with a flattened area on the forcep jaws that crimps the metal tubes evenly without risk of cutting the nylon suture. 7 1/2"L.

J0710xa series

J0710xa

J0710xa **Double Action Crimper.** 7 1/2"L. The double action gives a powerful precise crimp with ease. They will work on most crimp tubes, but are required for crimping LigaFiba. Tungsten carbide inserts with gold plated handles.
Heavy duty action works best on LigaFiba crimps (**J0448a**).
Does not work with 10mm nylon crimp.

Crimp Tube and Nylon "Ande" Leader Line Configurations:

Crimp Tube only. Non-sterile.
J0710b **10mm Crimp Tube.** For 50 lb. nylon leader line.
J0710a **12mm Crimp Tube.** For 80 and 100 lb. nylon leader line.

Crimp Tube with Nylon Line. Sterile packed.
J0710d **10mm Crimp Tube.** Plus 500mm 50 lb. (0.7mm) nylon leader line.
J0710c **12mm Crimp Tube.** Plus 800mm 80 lb. (0.9mm) nylon leader line.
J0710cg **12mm Crimp Tube.** Plus 800mm 100 lb. (1.0mm) nylon leader line.

Nylon Line only. Sterile packed.
J0710f **500mm 50 lb. Nylon Leader Line.**
J0710e **800mm 80 lb. Nylon Leader Line.**
J0710g **800mm 100 lb. Nylon Leader Line.**

Bulk Nylon Line. Non-sterile. Ande brand.
J0710eb **80 lb. Nylon Leader Line.** 50 yd. reel.
J0710fb **50 lb. Nylon Leader Line.** 50 yd. reel.
J0710gb **100 lb. Nylon Leader Line.** 50 yd. reel.

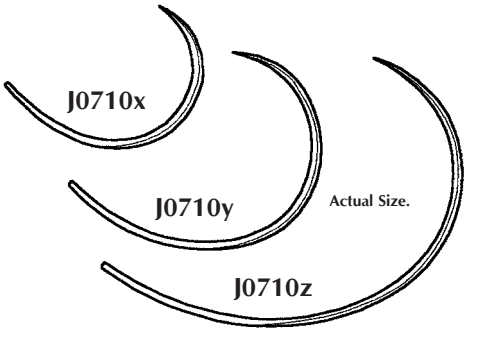
J0710eb

Cruciate Training
- Learn more at www.JorVet.com
- A color pictorial step by step guide
- FAQ of the technique
- Videos of the procedure
- Free DVD of this procedure and other CCL repair techniques is available.

J0710b

J0710a

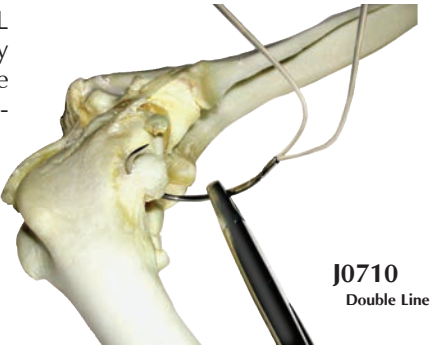
Cruciate Suture Needle. Designed for use with heavy nylon in the lateral suture repair method for cranial cruciate ruptures. Needles are specially curved along with a heavier body, making passage around the femur/fabella area much easier. Stainless steel.
J0710w **Cruciate Suture Needle.** X-Small. 15mm dia. 6/pk. (not pictured)
J0710x **Cruciate Suture Needle.** Small. 6/pk.
J0710y **Cruciate Suture Needle.** Medium. 6/pk.
J0710z **Cruciate Suture Needle.** Large. 6/pk.



Cruciate Needle. Swaged onto nylon suture. Includes crimp tube. Sterile.
J0710k **15mm X-Small Cruciate Needle.** Swaged onto 50 lb. nylon leader line with 10mm crimp tube. 500mm L.
J0710m **20mm Small Cruciate Needle.** Swaged onto 80 lb. nylon leader line with 12mm crimp tube. 800mm L.
J0710p **25mm Medium Cruciate Needle.** Swaged onto 100 lb. nylon leader line with 12mm crimp tube. 800mm L.

CCL Lateral Suture System Double Swaged-On Line and Needle. Some CCL deficient patients benefit from the use of double sutures. This is particularly true of very large dogs and 100 lb line. Passing a second needle behind the fabella risks damaging the first line and the peri-fabellar structures which ultimately will hold the nylon sutures.

Double line, Swaged-on sutures allow the placement of two lines with one pass of the needle. Available as single sterile packs with or without crimps. The double line is supplied Swaged on as a loop and will, therefore, be of interest to those surgeons using the self-locking McKee/Miller knot (VCOT 1999/12:78-80)



J0710
Double Line Series

J0710na

Double Line and Needle without crimp tube.
J0710md **800mm x 2 Line.** 80 lb. / Small Needle.

Double Line, Needle and Crimps (2).
J0710ke **500mm x 2 Line.** 50 lb. / X-Small Needle, Plus 10mm Crimps.
J0710me **800mm x 2 Line.** 80 lb. / Small Needle, Plus 12mm Crimps.
J0710pe **800mm x 2 Line.** 100 lb. / Medium Needle, Plus 12mm Crimps.

JorVet offers two crimping systems and nylon line. The original JorVet system designed around the Ande brand of nylon line is the J-710 series. The Mason brand nylon line and crimp tubes are the J-1070 series. These crimp tubes are designed to work with the Mason brand of nylon line. Both line and tubes are comparable to the Securos® system. Tubes are implant grade steel made with polished seamless tubing.

Mason Line Crimp Tubes. These crimp tubes are specifically designed to be compatible with Mason brand of nylon line also used in the Securos® brand crimp tube range. All stainless implants grade with polished seamless tubing.

J1070 **40# crimp tube 15pk**
J1070a **80# crimp tube 15pk**
J1070b **100# crimp tube 15pk**

These 3 crimp tubes (J1070, J1070a, and J1070b) all require the Jorvet J010XA crimper or the Securos brand crimper.

Mason line swagged on various special sterile cruciate needles.
J1070kb **40lb double nylon line with medium cruciate needle**
J1070mb **80lb nylon with small cruciate needle**
J1070mf **80lb double nylon line with small needle**
J1070pd **100lb double Mason line with medium needle**

Mason nylon line 100yd spools.
J0714 **20lb**
J0714a **40lb**
J0714c **80lb**
J0714d **100lb**

Securos® Corp., Charleton, MA

Lateral Button Suture. During the placement of standard lateral sutures there is a tendency for the proximal strand of the suture to drift up the straight patella ligament. This reduces the isometry of the suture and the suture can become intra-articular which is undesirable. Use of a toggle button at the proximal tibia hole keeps both strands of suture at the hole. Application is very simple. The suture is passed around the fabella using the swaged on curved cruciate needle. The suture is then passed through the hole from lateral to medial and then back through the hole from medial to lateral. The suture is swaged onto a straight needle to facilitate this part of the procedure. The toggle button is placed into the loop on the medial surface and retained into position by pulling the loop tight from the lateral side. The button prevents the suture from pulling through. The LigaFiba suture is then tensioned and crimped in the usual way.

J0444m **150lb LigaFiba lateral button suture with needles.**
J0444ma **250lb LigaFiba lateral button suture with needles.**
J0444mb **500lb LigaFiba lateral button suture with needles.**

CCL Suture System Starter Kit.

J0710sx **Deluxe Starter Kit.** Includes:
- Crimping forceps - **J0710xa**
- 5 pkg. crimp tubes and 80 lb. line, sterile
- 5 pkg. crimp tubes and 50 lb. line, sterile
- Bone tunnel borer - **J0236t**
- Small-eyed graft passer - **J0236se**
- Procedure instructions on CD-ROM

J0710sax **Starter Kit.** Includes:
- Crimping forceps - **J0710xa**
- 2 pkg. of **J0710m** 80 lb nylon suture with swaged on needle.
- 4 pkgs of **J0710p** 100 lb nylon suture with swaged on needle
- Sterile.
- Procedure instructions on DE-ROM (**J0710v**)

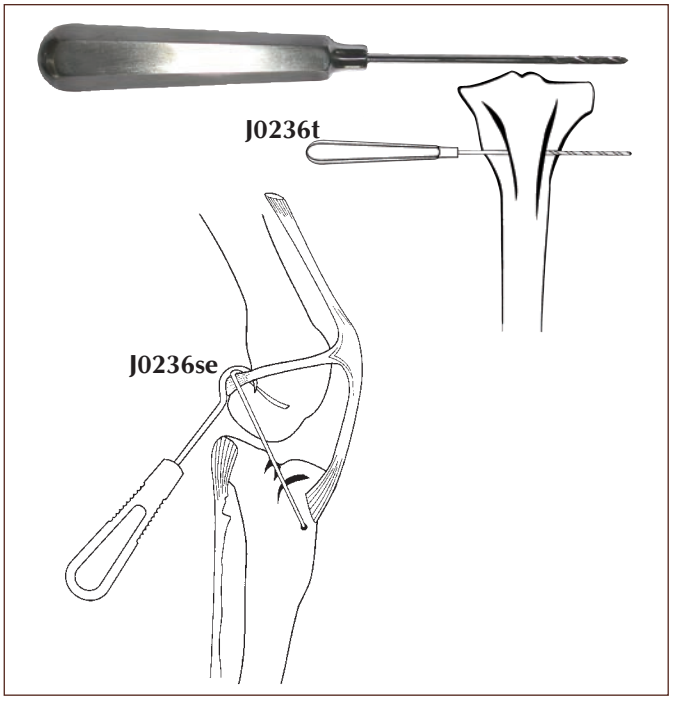
J0236se **Small-Eyed Graft Passer.** Instrument with handle and thin 3cm radius curved tip with small eye. The small eye will hold the large nylon suture used in cruciate repair. The curved end is used to access tight areas (i.e., between the fabella and femural condyle). Stainless steel. 6″L. (not pictured)

J0236t **2.7mm Bone Tunnel Borer.** The borer is a small handle with an attached drill bit. This hand instrument is used to create a bone tunnel quickly and easily without having to set up a complete orthopedic drill (i.e., CCL repair through tibial tuberosity). Stainless steel. 18cm.

J0236tc **2.7mm Bone Tunnel Borer with Counter Sink.** Same as **J-236t**, with additional counter sink. Counter sink reduces any possible sharp edges left from drilling into tibial crest that could fray nylon line.

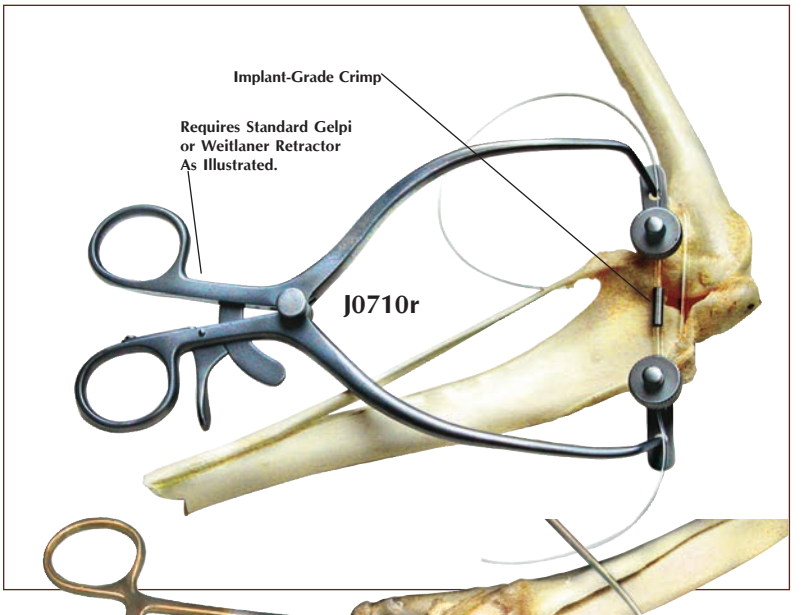
J0710r **Tensioning Clamp.** These small stainless steel clamps feature knurled knobs that lock onto the nylon suture. After that, they are attached to a standard Gelpi or Weitlaner retractor and tension applied to the proper level. No need to throw away crimp tubes or purchase expensive tensioning instruments. Pair.

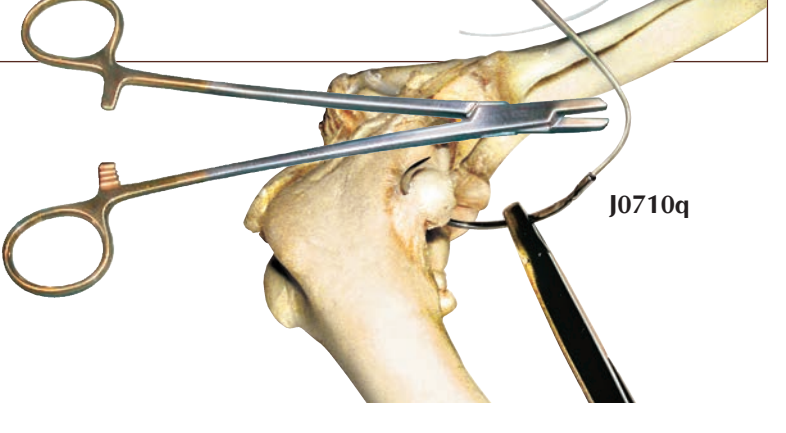
J0710q **Heavy-Duty Needle Driver.** Tungsten carbide jaws. Especially designed to grip cruciate needle and ease passage around tough fabella tissue. 7″L.



J0236tc closeup

J0236tc





J0710t **Meniscus Surgery Kit.** Failure to manage meniscus injuries can seriously compromise recovery from any cruciate surgery. Identification of meniscus tears are greatly facilitated by a range of specialty instruments including the meniscus probes. A torn meniscus may look normal until examined with a probe.

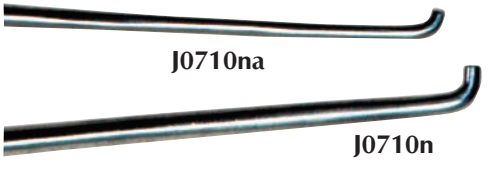
Meniscus surgery kit includes

- Meniscus probe 1mm tip (**J0710na**)
- Hohman retractor 12mm (**J0235a**)
- Super Mini Hohman retractor 4mm (**J0235ma**)
- Stifle retractor (**J0240wm**)
- Small stifle retractor (**J0240wa**)
- Microtooth meniscus clamp (**J0236h**)
- Microscalpel scalpel handle (**J0890**)
- 5 ea Microscalpel scalpel blade #65 (**J0891a**)
- 5 ea Microscalpel scalpel blade #64 (**J0891**)
- Surgery tray with silicone pegs
- Cloth wrapper for sterilization

J0710t

J0710n **Meniscus Probes.** Visualization of the caudal horns of the meniscus can be a challenge. Often the process of exposing the caudal horn can result in distortions. A normal meniscus can look damaged or a "bucket handle" tear can sit back and look normal. It is helpful to gently probe the meniscus to establish its true condition. Dimensions refer to length of tip. Use 1mm in dogs <30kg and for dogs >30kg use a 2mm.

J0710n	**2mm probe**	9″
J0710na	**1mm probe**	7½″



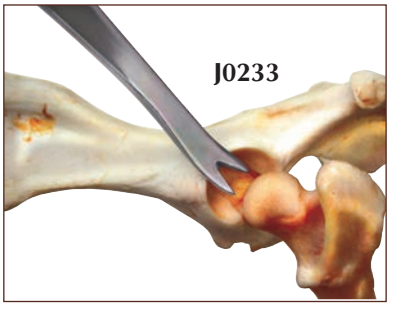
J0710na

J0710n

Femoral Head Disarticulator. This totally unique instrument is designed to disarticulate the head of the femur from the acetabulum. It is particularly useful in cases of femoral neck fracture and femoral head excision, where manipulation of the femur is difficult. The curved blade slides around and between the head of the femur and acetabulum. The sharpened notch at the tip locates and cuts through the round ligament. The femoral head now can be elevated by the disarticulator and removed. 14 cm ($5^1/_2$″).

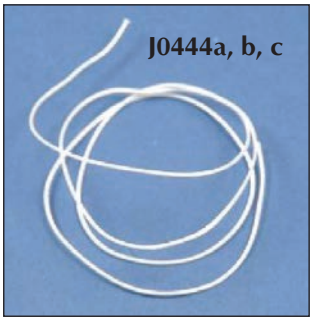
J0233 **Disarticulator.** Small. Use to engage and sever the round ligament during total head and neck excision. Remember if you cannot see the severed insertion of the round ligament of the femoral head you probably have not completely cut it. $5^1/_2$″.

J0233b **Disarticulator.** Large. $7^3/_4$″.

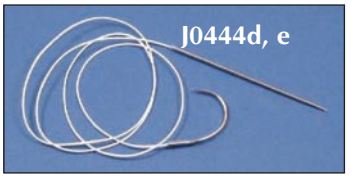


J0233

LigaFiba. After "fiber" an extremely strong surgical suture material. It is composed entirely of ultra high molecular weight polyethylene. It is the same hard wearing material that is used for acetubular cups in hip replacements. Weight for weight it is 15 times stronger than steel and 2.5 times stronger than nylon. It has very good abrasion characteristics which are important in hostile environments such as lateral sutures and hip toggles.



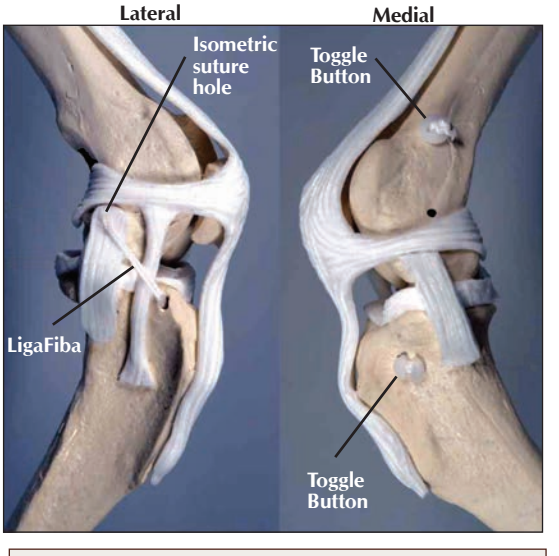
LigaFiba braided polyethylene fiber. Sutures may be threaded through bone tunnels positioned at isometric points. The LigaFiba Iso Toggle systems uses bone tunnels and is described in detail in a separate brochure and CD. Available for viewing at www.JorVet.com.



The isometric points used are as follows:

- Femur: just cranial to and just distal to the lateral fabella close to the caudal border of the femoral condyle. The tunnel is drilled from lateral to medial from the isometric point.
- Tibia: tubercle of Gurdy just cranial to the Long Digital Extensor. The tibial bone tunnel is drilled from lateral to medial from the tubercle of Gurdy. The suture is pulled through the tunnels from the medial tibia and tied over toggle buttons creating a very strong lateral suture between two isometric points.

It is suggested that 250lb LigaFiba is appropriate for dogs less than 50lb and that 500lb LigaFiba is suitable for dogs greater than 50lb. The 250lb LigaFiba is 2.5 times as strong as the heaviest 100lb nylon lateral suture. Use 2.5mm bone tunnels for 250lb and a 3.5mm bone tunnel for 500lb.



LigaFiba suture material only. Sterile package.

J0444a **150 lb test (0.6mm diameter) x 500mm length**
J0444b **250 lb test (1.0mm diameter) x 600mm length**
J0444c **500 lb test (1.6mm diameter) x 600mm length**

LigaFiba lateral suture. LigaFiba lateral suture with swaged on needles one end has attached cruciate needle for fabella ligament passage. The other end a straight needle for passing through tibal crest. The LigaFiba ties easily but also can be crimped (requires JorVet fiber crimper instrument **J0710xa**) and JorVet fiber crimp **J0448 series**. Sterile package.

J0444da **150 lb test,** x 500mm length (use **J0448c** crimp tube)
J0444d **250 lb test,** x 600mm length (use **J0448a** crimp tube)
J0444e **500 lb test,** x 600mm length (use **J0448b** crimp tube)

J0710xa **JorVet Compound Action Crimper**
J0372fxL **3.5mm AntiSkid Drill 180mm**
J0444s **LigaFiba Scissor.** LigaFiba is very difficult to cut. This special scissors will give you a clean cut edge.

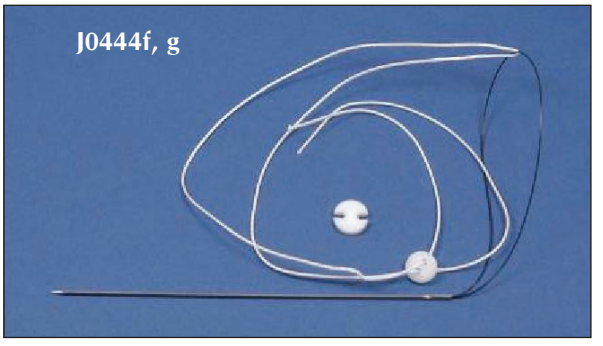
CAUTION: As is the case with all braided materials surgeons may have problems with drainage that they did not have with monofilament.

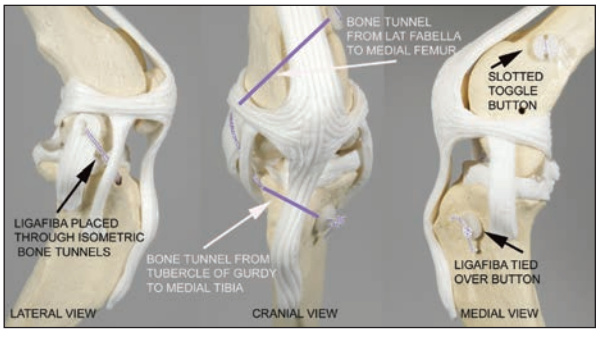
LigaFiba Crimps. LigaFiba ties very well, but many surgeons prefer the low profile, security and speed of crimps to complete lateral sutures. Crimps are available for all sizes of LigaFiba. Please note that only the LigaFiba crimper (**J0710xa**) is powerful enough for LigaFiba Crimps.

J0448c **Crimp Tube for 150lb LigaFiba**
J0448a **Crimp Tube for 250lb LigaFiba**
J0448b **Crimp Tube for 500lb LigaFiba**

LigaFiba Iso toggle suture. A newer technique for extra capsular repair of CCL damage uses a bone tunnel between isometric point on the femur. A set of small toggles are used instead of passage through the fabella ligament. The LigaFiba is passed through the bone tunnel with an attached straight needle.

- If two points, one on the distal femur and one on the proximal tibia are isometric, as the stifle is flexed and extended the distance between the two points remains constant.
- The location points we use for the lateral suture system are not isometric but are very convenient for suture placement. Lack of isometry contributes to early loop failure. Using bone tunnels and the research of Simon Roe (VCOT 2008) we can place a LigaFiba suture across the stifle in an isometric position.





LigaFiba Suture is also available as a hip toggle suture and as sterile pre-cut length for ligament repairs, e.g. collaterals.

J0444fa **LigaFiba Iso toggle suture 150 lb test** (dogs up to 25lbs) Bone tunnel use **J-372bx** 2.0mm drill.

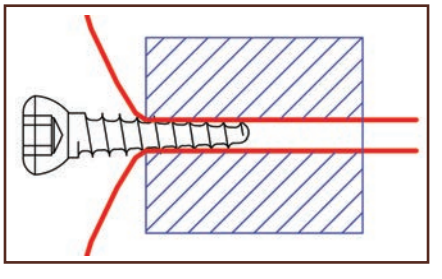
J0444f **LigaFiba Iso toggle suture 250 lb test** (dogs up to 50lbs) Bone tunnel use **J-372cx** 2.5mm drill.

J0444g **LigaFiba Iso toggle suture 500 lb test** (dogs over 50lbs) Bone tunnel use **J-372fx** 3.5mm x 180mm drill.

J0444k **IsoToggle Starter Kit includes:**
J-444f **LigaFiba IsoToggle suture** 250 lbs (2)
J-444g **LigaFiba IsoToggle suture** 500 lbs (2)
J-372cx 2.5mm drill x 120mm
J-372fxl 3.5mm drill x 180mm
*Priced so **J-444g** 500lb IsoToggle system is free!*

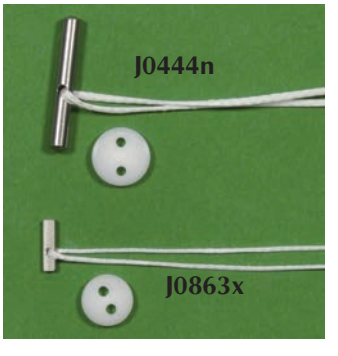
Step by step guidelines available. The LigaFiba can be readily tied by the toggle button. Toggle buttons also available separately.

J0444 Locking Interference screw



Isotoggle Buttons. Non sterile. Can be safely autoclaved.

J0444n **Toggle Button** large 11mm
J0444p **Toggle Button with slots** large 11mm
J0863x **Toggle Button** medium 8mm
J0863y **Toggle Button with slots** medium 8mm



LigaFiba Isotoggle Locking Interference Screw. An alternative to using toggle buttons with LigaFiba is using these interference screws. They give a low profile alternative to tying over a button. The screw has tapered soft profile thread which jams the LigaFiba into the bone tunnel without damaging it. The screw may be partially introduced then the joint checked for stability. If satisfied, the screw is driven to lock the suture. Hex Head.

J0444v **3.5mm titanium**
J0444r **3.5mm stainless**
J0444t **4.5mm stainless**
J0444u **4.5mm titanium**

J1143 **Push Pull Suture Passer.** Passing soft suture material such as LigaFiba through bone tunnels can be a challenge likened to pushing a piece of string. The Push Pull suture passer hooks onto suture material and may then either be pushed through a bone tunnel or pulled back through one. Diameter is 2.0mm.

J0822f **TPLO Rotation Gauges.** Eleven rotation gauges simplify the TPLO rotation procedure. Correct millimeter measurement readings from the table assists selecting an appropriate gauge. Then mark the bone using the **J0822t** scriber or an osteotome. No more need to work with cumbersome rulers. These 5–15mm gauges are on a handy "key ring."

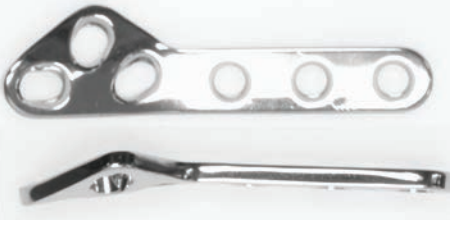
J0232c **TPLO Caliper Gauge.** Very fine caliper with set screw, for measurement of 0-20mm. German-made. Stainlesss steel. Used to determine amount of mm rotation of proximal tibia piece in TPLO surgery.

Standard TPLO Plates. JorVet version of the original TPLO plates. Made of 316LVM implant grade stainless steel. Milled, not cast.

The JorVet plate has been modified in the head region to make contouring easy while retaining the stiffness of 316LVM elsewhere for stability and rapid healing. The lower profile makes closure easier.

J0438 series

J0438	**TPLO plate**	3.5mm left
J0438a	**TPLO plate**	3.5mm right
J0438b	**TPLO plate**	2.7mm left
J0438c	**TPLO plate**	2.7mm right

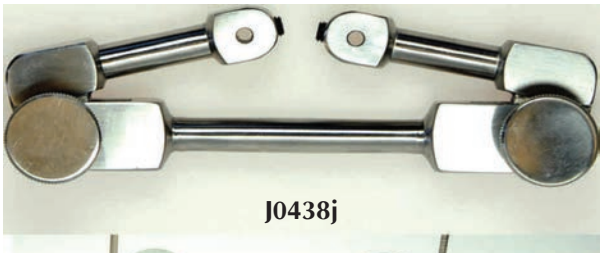


Standard TPLO precontoured plates. Made of 316LVM milled material that is precontoured for easy application.

J0438ac	**TPLO plate** 3.5mm precontoured right
J0438bc	**TPLO plate** 3.5mm precontoured left

J0438gp **TPLO Guide Pin.** End threaded negative pin. Drive directly into tibia for attachment of TPLO jig 3.2mm ($^1/_8$″) diameter with 25mm thread lengths. Will work with other brands of TPLO jigs.

J0438j **TPLO jig**.



J0438j

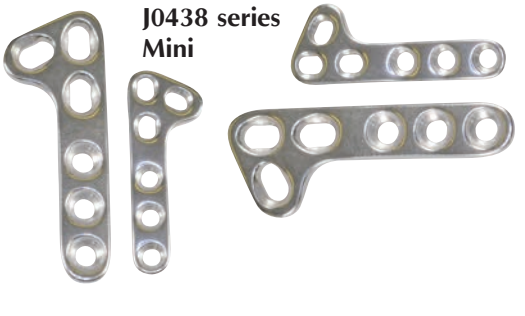
J0439 **Delta Style TPLO Plates, precontoured.** These precontoured triangular TPLO plates keep additional bending to a minimum. Available in a wide range of sizes.

J0439	**3.5mm standard left**
J0439a	**3.5mm standard right**
J0439b	**2.7mm left**
J0439c	**2.7mm right**
J0439d	**3.5mm broad left**
J0439e	**3.5mm broad right**
J0439f	**2.4mm left**
J0439g	**2.4mm right**

J0439 series

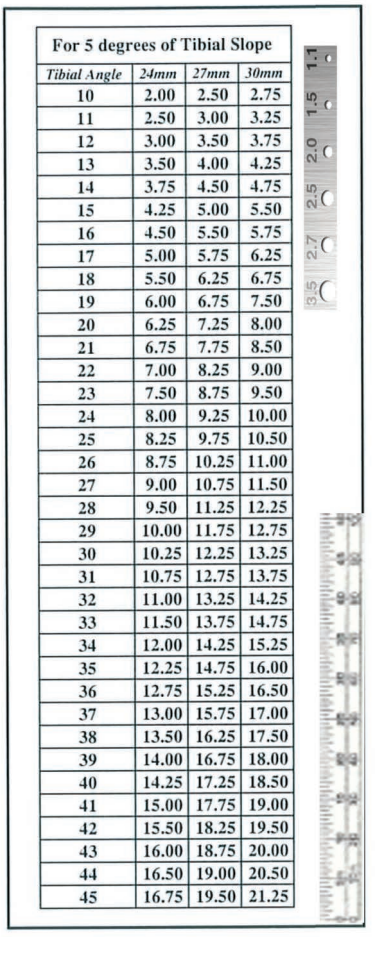
Mini/small TPLO Plates

J0438ma	**TPLO plate 2.0mm left**
J0438mb	**TPLO plate 2.0mm right**
J0438mc	**TPLO plate 2.4mm left**
J0438md	**TPLO plate 2.4mm right**



J0438 series
Mini

J0438tpc **Stainless Steel Gauge.** The rotation data for blades 18mm, 21mm, 24mm, 2mm, and 30mm are displayed on this double sided, laser marked, stainless steel gauge. The gauge also incorporates a drill gauge and a ruler for measuring screws and rotation.

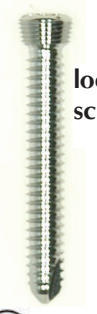


For 5 degrees of Tibial Slope			
Tibial Angle	*24mm*	*27mm*	*30mm*
10	2.00	2.50	2.75
11	2.50	3.00	3.25
12	3.00	3.50	3.75
13	3.50	4.00	4.25
14	3.75	4.50	4.75
15	4.25	5.00	5.50
16	4.50	5.50	5.75
17	5.00	5.75	6.25
18	5.50	6.25	6.75
19	6.00	6.75	7.50
20	6.25	7.25	8.00
21	6.75	7.75	8.50
22	7.00	8.25	9.00
23	7.50	8.75	9.50
24	8.00	9.25	10.00
25	8.25	9.75	10.50
26	8.75	10.25	11.00
27	9.00	10.75	11.50
28	9.50	11.25	12.25
29	10.00	11.75	12.75
30	10.25	12.25	13.25
31	10.75	12.75	13.75
32	11.00	13.25	14.25
33	11.50	13.75	14.75
34	12.00	14.25	15.25
35	12.25	14.75	16.00
36	12.75	15.25	16.50
37	13.00	15.75	17.00
38	13.50	16.25	17.50
39	14.00	16.75	18.00
40	14.25	17.25	18.50
41	15.00	17.75	19.00
42	15.50	18.25	19.50
43	16.00	18.75	20.00
44	16.50	19.00	20.50
45	16.75	19.50	21.25

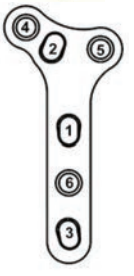
J0438tpc

Locking TPLO Plates. The three screws in the head of the standard TPLO locking plate are concentrated into a relatively small area. The screws of the locking TPLO plate are more widely spread out along the osteotomy offering better support of the proximal tibial segment. The two outlying screws converge and the central screw angles into a different plane for maximum resistance. The osteotomy based plate means that the osteotomy may be place high relative to standard locking TPLO plates.

J-438aL



locking screw



Available in 3.5 broad, 3.5 narrow and 2.7mm. Plates are pre-contoured.

J0438aLa	2.7mm Locking TPLO Left
J0438aLb	2.7mm Locking TPLO Right
J0438aL	3.5mm Locking TPLO Left
J0438bL	3.5mm Locking TPLO Right
J0438aLc	3.5mm Broad Locking TPLO Left
J0438aLd	3.5mm Broad Locking TPLO Right

Locking screws 3.5mm (uses 2.7 mm pilot drill bit)

J0438Ld	18mm	**J0438Lm**	32mm
J0438Le	20mm	**J0438Ln**	34mm
J0438Lf	22mm	**J0438Lp**	36mm
J0438Lg	24mm	**J0438Lq**	38mm
J0438Lh	26mm	**J0438Lr**	40mm
J0438Lj	28mm		
J0438Lk	30mm		

J0438dg **Locking screw drill guide.** The locking screw requires precise drilling to match threaded screw head to plate. It is essential to screw the guide into the plate prior to drilling the pilot hole.

J0438p **Locking plug.** Used to protect locking holes while contouring plate (not pictured). Holes 4, 5, and 6 are for locking screws. Holes 1, 2 and 3 are for standard cortical screws.

J0438dg

TPLO Wire Guide and Reduction Forceps. Once the osteotomy has been performed and the proximal segment rotated it is essential that the construct is stabilised prior to plate application. As is often the case the ideal position for the initial, temporary, stabilisation and the semi-permanent wire are one and the same. The new TPLO reduction forceps are designed to stabilise and compress across the osteotomy site. At the tip is a wire guide tube which allows a stabilising wire to be driven across the osteotomy at exactly the correct position without skidding or slippage at start up. The action is spinlock allowing the surgeon full flexibility on positioning and compression. The forceps are handed and significantly cheaper when purchased as a set.

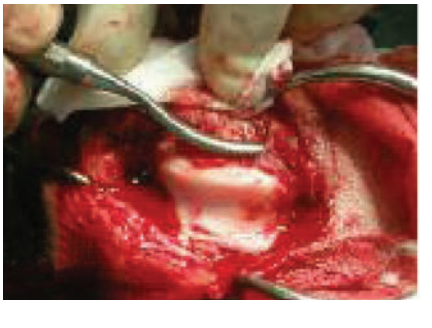
J1272 **TPLO Wire Guide and Reduction Forceps** Right 215mm

J1272a **TPLO Wire Guide and Reduction Forceps** Left 215mm

J1272s **TPLO Wire Guide and Reduction Forceps Set**

Osteophyte Rasp. Most stifles requiring cruciate repair will exhibit some osteophytes. In some cases they may become very bulky necessitating removal. The osteophyte rasp is a small yet very effective rasp to keep in the cruciate set.

J0209r **Osteophyte Rasp**



TTA (Tibial Tuberosity Advancement). TTA is preferred by some surgeons. Further details on the actual surgery can be seen on **www.JorVet.com** or the instructional DVD provided. This system is available in either titanium or stainless steel; titanium is more expensive but offers better biocompatibility and fatigue strength.

TTA Instrumentation

J1072a	**1.8mm Drill Bit Hard**
J1072b	**TTA Plate Bender**
J1072c	**TTA Drill Guide**
J1072d	**1.9mm pins** (set of 2)
J1072e	**TTA Fork Holder**
J1072f	**TTA Spreader with 6, 9 & 12mm inserts**
J0412ch	**TTA 2.4 Cross Head Screwdriver** (Titanium kit only)
J0412b	**Hex S'driver for 2.7 and 3.5mm screws**
J0410	**Depth Gauge for 2.4, 2.7 & 3.5mm screws**
J0212m	**Small fragment forceps 13.5cm** (2 per kit)
J0372bh	**2.0mm Drill Bit Hard**
J0372ch	**2.5mm Drill Bit Hard**
J1072g	**Combined Drill, Tap & Insert Sleeve for 2.7mm screws**
J1072h	**Combined Drill, Tap & Insert Sleeve for 3.5mm screws**
J1072pfo	**TTA Plate and Fork Overlay**

TTA Cages, Plates & Forks

Titanium	Stainless Steel	Description
J1072jat	**J1072ja**	**Cage 6 x 16mm**
J1072jbt	**J1072jb**	**Cage 6 x 19mm**
J1072jct	**J1072jc**	**Cage 6 x 22mm**
J1072kat	**J1072ka**	**Cage 9 x 19mm**
J1072kbt	**J1072kb**	**Cage 9 x 22mm**
J1072kct	**J1072kc**	**Cage 9 x 25mm**
J1072mat	**J1072ma**	**Cage 12 x 22mm**
J1072mbt	**J1072mb**	**Cage 12 x 25mm**
J1072mct	**J1072mc**	**Cage 12 x 28mm**
J1072nat	**J1072na**	**Plate 3 hole x 42mm**
J1072nbt	**J1072nb**	**Plate 4 hole x 52mm**
J1072nct	**J1072nc**	**Plate 5 hole x 65mm**
J1072ndt	**J1072nd**	**Plate 6 hole x 78mm**
J1072net	**J1072ne**	**Plate 7 hole x 91mm**
J1072nft	**J1072nf**	**Plate 8 hole x 104mm**
J1072pat	**J1072pa**	**Fork 3 prong**
J1072pbt	**J1072pb**	**Fork 4 prong**
J1072pct	**J1072pc**	**Fork 5 prong**
J1072pdt	**J1072pd**	**Fork 6 prong**
J1072pet	**J1072pe**	**Fork 7 prong**
J1072pft	**J1072pf**	**Fork 8 prong**

2.4mm screws. Uses 1.8mm pilot drill. Titanium screws have cruciate head. Stainless screws have small hex (same as 2.0mm)

Titanium	Stainless Steel	Description
J1073at	**J1073a**	**2.4 self-tapping Cortical 10mm**
J1073bt	**J1073b**	**2.4 self-tapping Cortical 12mm**
J1073ct	**J1073c**	**2.4 self-tapping Cortical 14mm**
J1073dt	**J1073d**	**2.4 self-tapping Cortical 16mm**
J1073et	**J1073e**	**2.4 self-tapping Cortical 18mm**
J1073ft	**J1073f**	**2.4 self-tapping Cortical 20mm**
J1073gt	**J1073g**	**2.4 self-tapping Cortical 22mm**
J1073ht	**J1073h**	**2.4 self-tapping Cortical 24mm**
J1073it	**J1073i**	**2.4 self-tapping Cortical 26mm**
J1073jt	**J1073j**	**2.4 self-tapping Cortical 28mm**
J1073kt	**J1073k**	**2.4 self-tapping Cortical 30mm**
J1073Lt	**J1073L**	**2.4 self-tapping Cortical 32mm**
J1073mt	**J1073m**	**2.4 self-tapping Cortical 34mm**
J1073nt	**J1073n**	**2.4 self-tapping Cortical 36mm**
J1073pt	**J1073p**	**2.4 self-tapping Cortical 38mm**
J1073qt	**J1073q**	**2.4 self-tapping Cortical 40mm**

2.7mm screws hex head 2.0mm pilot

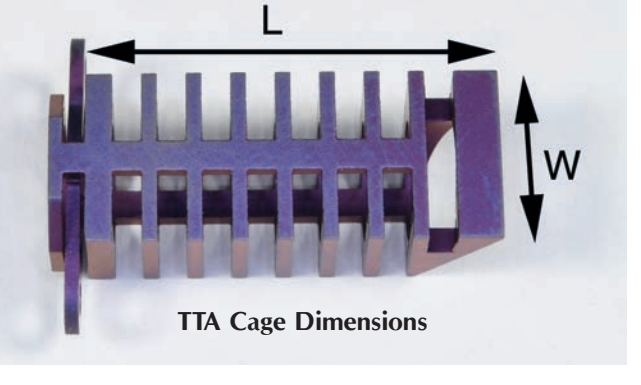
Titanium	Stainless Steel	Description
J1072et	**J0419es**	**2.7 self-tapping Cortical 14mm**
J1072ft	**J0419fs**	**2.7 self-tapping Cortical 16mm**
J1072gt	**J0419gs**	**2.7 self-tapping Cortical 18mm**
J1072ht	**J0419hs**	**2.7 self-tapping Cortical 20mm**
J1072it	**J0419is**	**2.7 self-tapping Cortical 22mm**
J1072jt	**J0419js**	**2.7 self-tapping Cortical 24mm**
J1072kt	**J0419ks**	**2.7 self-tapping Cortical 26mm**

3.5mm screws hex head 2.5mm pilot

Titanium	Stainless Steel	Description
J1074at	**J0421ds**	**3.5 self-tapping Cortical 16mm**
J1074bt	**J0421es**	**3.5 self-tapping Cortical 18mm**
J1074ct	**J0421fs**	**3.5 self-tapping Cortical 20mm**
J1074dt	**J0421gs**	**3.5 self-tapping Cortical 22mm**
J1074et	**J0421hs**	**3.5 self-tapping Cortical 24mm**
J1074ft	**J0421is**	**3.5 self-tapping Cortical 26mm**
J1074gt	**J0421js**	**3.5 self-tapping Cortical 28mm**
J1074ht	**J0421ks**	**3.5 self-tapping Cortical 30mm**

Boxes for TTA screws and equipment

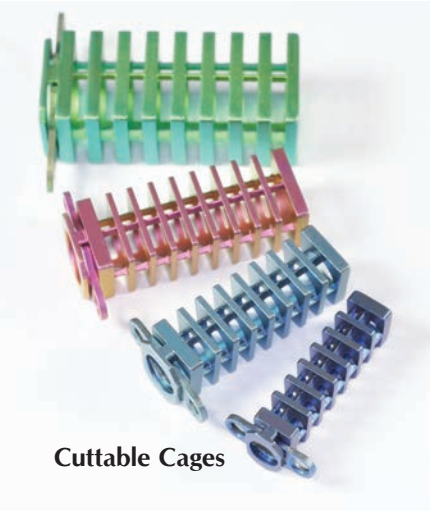
J1072sb	**TTA Screwbox for 2.4, 2.7 & 3.5 screws**
J1072q	**Stainless Case for TTA equipment**
J1072r	**Silicone Insert for TTA Equipment Case**



TTA Cage Dimensions

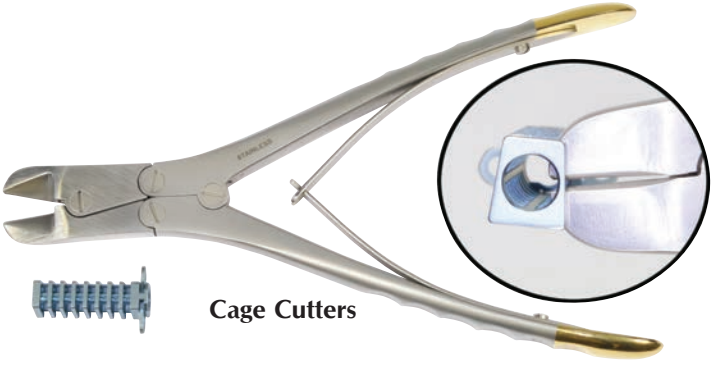
Cuttable Cages. As additional sizes of cages become available it is becoming increasingly difficult to manage and store the full inventory of cages. The expense of keeping the current 24 cage sizes in stock is considerable. Use of cuttable cages means that less cages need to be stocked (particularly the short uncommon sizes), cage length can be adjusted quickly and easily for each patient during the procedure. Cages may be trimmed by 2mm increments using the dedicated cutters..

J1072gatc Cuttable TTA Cage Titanium 3mm x 16mm
J1072hctc Cuttable TTA Cage Titanium 4.5mm x 18mm
J1072jbtc Cuttable TTA Cage Titanium 6mm x 22mm
J1072Lctc Cuttable TTA Cage Titanium 7.5mm x 22mm
J1072kctc Cuttable TTA Cage Titanium 9mm x 26mm
J1072rctc Cuttable TTA Cage Titanium 10.5mm x 26mm
J1072mctc Cuttable TTA Cage Titanium 12mm x 28mm
J1072sctc Cuttable TTA Cage Titanium 15mm x 32mm



Cuttable Cages

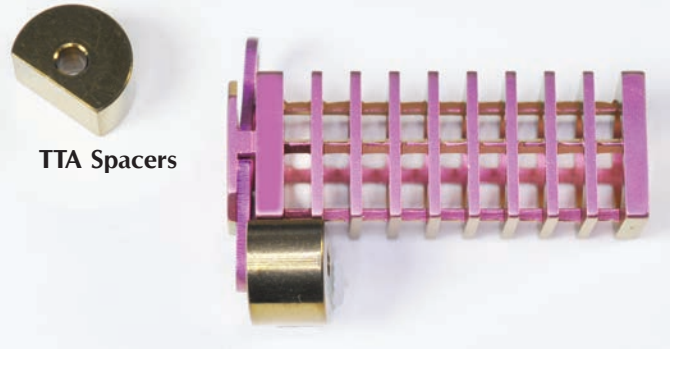
J1072xz Cuttable TTA Compound Cutters.



Cage Cutters

Spacers. Where there is concurrent CrCL failure and patella sub luxation. It is possible to adjust the quadriceps mechanism by moving the tibial tubercle laterally or medially. Titanium washers may be used but the dedicated TTA spacer has a larger footprint, a better interlock with the cage and are available in a range of preset widths.

J1072xh 10.5mm Spacer
J1072xj 12mm Spacer
J1072xk 15mm Spacer
J1072xL 3mm Spacer
J1072xm 4.5mm Spacer
J1072xn 6mm Spacer
J1072xz 7.5mm Spacer

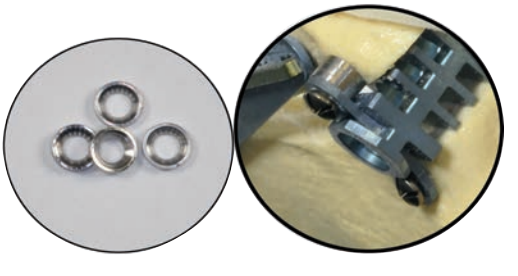


TTA Spacers

TTA Washers. The standard TTA procedure assumes that there is no co-existing patella issues. The tibial tubercle is simply advanced. In cases where there is patella luxation in addition to cranial cruciate rupture, it is possible to move the tibial tubercle either laterally or medially to help re-align the quadriceps mechanism. this is achieved by adding washers to either the cranial screw or the caudal cage screw. The washers are placed between the cage and the tibia to effectively push the tibial tubercle laterally (cranial screw) or push the tibial tubercle medially (caudal screw). It is sugested that the tibial tubercle is moved a maximum of 50% of its width.

Each washer adds 1.0mm of translation.

J1072w TTA Washer Titanium.



J1072w TTA washers

TTA Instrument and Implant Case. The TTA Kit comprises three different screw sizes, at least seven plate and fork sizes, five cage sizes plus a wide selection of instruments. Our TTA case has locations for all implants and all instruments in one premium case. The case will house all TTA equipment regardless of manufacturer.

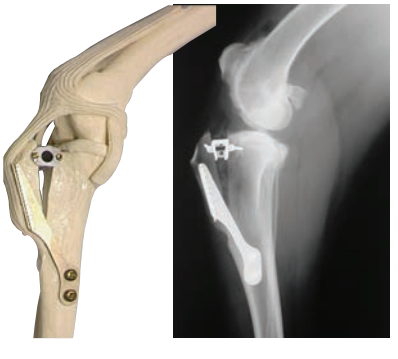
J1073fp **TTA Cage Forceps**
J1072q **TTA Implant and Equipment Case only.** Stainless Steel. (Does not include inserts case and 3 inserts - **J1072qc**)

TTA Instrument Kits Includes all relevant instruments listed above in a stainless steel case.

J1072tk **TTA Instrument Case and Instruments, Titanium.**
J1072k **TTA Instrument Case and Instruments, Stainless Steel.**

TTA Complete Instrument and Implant Kits Kit contains all the TTA instruments listed plus two of each implant. Instruments supplied in a free stainless autoclave case.*

J1072t **Titanium.** High biocompatability, fast healing
J1072 **Stainless Steel.** Great value

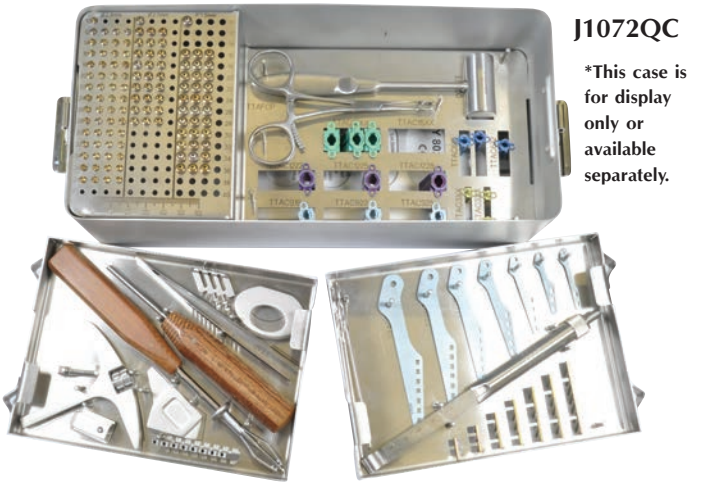


J0822s **Wedge Osteotomy Gauge Set.** These 14 wedge gauges (8–22°) simplify marking and cutting of an appropriate wedge. Parallel marks on each gauge allow the surgeon to mark and cut a wedge having equal proximal and distal borders. Borders the same length result in a better closure both functionally and cosmetically.

J0822t **Bone Scriber.** A very sharp marking point with an easy-to-hold handle enables marking bones prior to cutting or rotating.

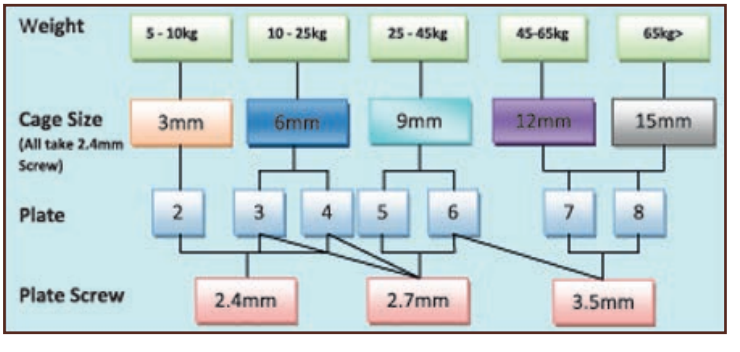
J1073fp **TTA Cage Forceps.** This forcep is very useful when doing a TA cruciate repair for grasping the small TTA cage as it is inserted into the tibial crest osteromy in a very tight fit. The forceps can grasp the cage firmly along its spine while stiff in the storage case.

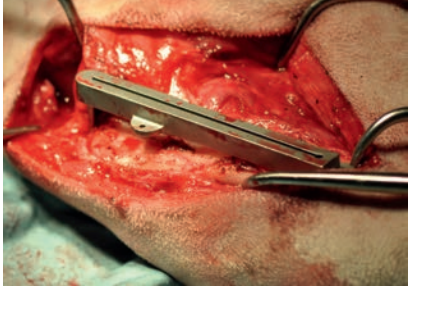
J0436g **TTA Saw Guide.** Creating the TTA osteotomy freehand is something of a challenge. The position and plane of the saw cut are critical to the rest of the procedure. The TTA saw guide is a useful assistant to the surgeon in that the guide may be positioned securely in the correct place so the surgeon can concentrate on the saw without having to constantly worry about the cut.



J1072QC

***This case is for display only or available separately.**



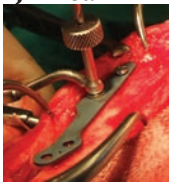


Forkless TTA Plate. Standard TTA plates rely on a barbed for system for attachment onto the tibial crest. Many surgeons consider that the hardest part of the TTA procedure is preparing for and placing the fork. Forkless TTA plates are screwed onto the tibial crest using 2.4 screws. The distal part of the forkless plate is secured using 2.7 or 3.5mm screws as appropriate. The rest of the procedure is as per the standard technique..

J1072tf

J1072tf3	**Forkless TTA Plate.**	42mm
J1072tf4	**Forkless TTA Plate.**	52mm
J1072tf5	**Forkless TTA Plate.**	65mm
J1072tf6	**Forkless TTA Plate.**	78mm
J1072tf7	**Forkless TTA Plate.**	91mm
J1072tf8	**Forkless TTA Plate.**	104mm

J1218a



J1218a **Plate Holding and Drill Guide Forceps** are very useful during the positioning and drilling of the pilot holes

TTA Spinlock Reduction Forceps. Regardless of the style of plate preferred it is desirable to compress the distal part of the osteotomised tibial tubercle against the tibial shaft while applying the plate. This will increase stability of the repair and reduce healing times. 'Soft ratchet' type forceps are very nice but very expensive and prone to wear. The spinlock reduction forceps are the right size and have the correct degree of spread for most TTA procedures.

Also useful as a fracture reduction forceps in trauma orthopedics.

J0212kL **TTA Spinlock Reduction Forceps.** (180mm)

The Modified Maquet Technique (MMT)

The Modified Maquet Technique(MMT) is a variation on the TTA and TTO techniques of cruciate management in that it aims to bring the tibial plateau to sit at right angles to the straight patella ligament. By creating an incomplete tibial crest osteotomy the placement of a TTA advancement cage alone creates sufficient post operative stability for rapid healing to occur. The technique preserves soft tissue, requires a minimum of implants and saves time and morbidity. The Maquet technique is described in man as a technique to reduce patellofemoral pressure. The MMT technique described here is that presented by Sebastien Etchepareborde to ECVS in 2010 and published in VCOT 2011.3. ***Please see the actual procedure and all instructions at* www.JorVet.com**

TTA Plates and Cages Titanium

J1072gat	Cage 3 x 10mm titanium	2.4mm screw
J1072gbt	Cage 3 x 13mm titanium	2.4mm screw
J1072gct	Cage 3 x 16mm titanium	2.4mm screw
J1072hat	Cage 4.5 x 12mm titanium	2.4mm screw
J1072hbt	Cage 4.5 x 15mm titanium	2.4mm screw
J1072hct	Cage 4.5 x 18mm titanium	2.4mm screw
J1072jat	Cage 6 x 16mm titanium	2.4mm screw
J1072jbt	Cage 6 x 19mm titanium	2.4mm screw
J1072jct	Cage 6 x 22mm titanium	2.4mm screw
J1072Lat	Cage 7.5 x 13mm titanium	2.4mm screw
J1072Lbt	Cage 7.5 x 16mm titanium	2.4mm screw
J1072Lct	Cage 7.5 x 19mm titanium	2.4mm screw
J1072kat	Cage 9 x 19mm titanium	2.4mm screw
J1072kbt	Cage 9 x 22mm titanium	2.4mm screw
J1072kct	Cage 9 x 25mm titanium	2.4mm screw
J1072rat	Cage 10.5 x 19mm titanium	2.4mm screw
J1072rbt	Cage 10.5 x 22mm titanium	2.4mm screw
J1072rct	Cage 10.5 x 25mm titanium	2.4mm screw
J1072mat	Cage 12 x 22mm titanium	2.4mm screw
J1072mbt	Cage 12 x 25mm titanium	2.4mm screw
J1072mct	Cage 12 x 28mm titanium	2.4mm screw
J1072sat	Cage 15 x 25mm titanium	2.4mm screw
J1072sbt	Cage 15 x 28mm titanium	2.4mm screw
J1072sct	Cage 15 x 31mm titanium	2.4mm screw

Titanium Screws 2.4mm Cruciate Head 1.mm Pilot

J1073at	Titanium 2.4mm Self Tapping Screw 10mm
J1073bt	Titanium 2.4mm Self Tapping Screw 12mm
J1073ct	Titanium 2.4mm Self Tapping Screw 14mm
J1073dt	Titanium 2.4mm Self Tapping Screw 16mm
J1073et	Titanium 2.4mm Self Tapping Screw 18mm
J1073ft	Titanium 2.4mm Self Tapping Screw 20mm
J1073gt	Titanium 2.4mm Self Tapping Screw 22mm
J1073ht	Titanium 2.4mm Self Tapping Screw 24mm
J1073it	Titanium 2.4mm Self Tapping Screw 26mm
J1073jt	Titanium 2.4mm Self Tapping Screw 28mm
J1073kt	Titanium 2.4mm Self Tapping Screw 30mm
J1073Lt	Titanium 2.4mm Self Tapping Screw 32mm
J1073mt	Titanium 2.4mm Self Tapping Screw 34mm
J1073nt	Titanium 2.4mm Self Tapping Screw 36mm
J1073pt	Titanium 2.4mm Self Tapping Screw 38mm
J1073qt	Titanium 2.4mm Self Tapping Screw 40mm

MMT Instrumentation

J0412ch	2.4 Screwdriver (crosshead)
J1072a	1.8mm Pilot Drill for 2.4 screw
J0372fx	3.5mm Drill for hinge hole
J0226s	Periosteal Elevator 6mm AO Type 180mm
J0226q	Freer Periosteal Elevator
J1072f	TTA Spreader and 3, 6, 9, 12 & 15mm Inserts
J0866k	MultiSaw Surgical Kit
J0436h	MMT Saw Guide
J0436w	'Wedgie' Osteotomy Spreader
J1073fp	TTA Cage Forceps
J0410	Depth Gauge for 2.4mm
J1072pfo	Traditional TTA/MMT Advancement Overlay
J1072pao	Common Targent TTA/MMT Advancement Overlay

- Complete surgery overview at **www.JorVet.com**
- Uses TTA titanium cage as seen on page 237 and 238
- Uses titanium 2.4mm screws

Other suggested equipment for MMT

J0372fx	**3.5mm drill bit for hinge hole**
J0866kmr	**Multimaster saw kit**
J0436h	**MMT saw guide**
J1073ep	**TTA cage forceps**

Stifle Retractor. The examination of the meniscus and intra-articular structure during anterior cruciate repair is a real necessity. This visualization often is difficult even in the largest of dogs. The stifle retractor allows gentle retraction between the femur and tibia, exposing the entire stifle joint to a thorough exam without damaging the joint surface. Stainless steel.

J0240wm **Modified Stifle Retractor.** 7 1/2". Designed for medium and large dogs (the group with the highest incidence of meniscal damage), this improved model has longer jaw tips which are self protecting when the instrument is in the closed position. Once inserted atraumatically into the stifle, distraction exposes the longer tips for maximum grip. The best instrument to examine the caudal horn of the medial meniscus. (15-50 Kg)

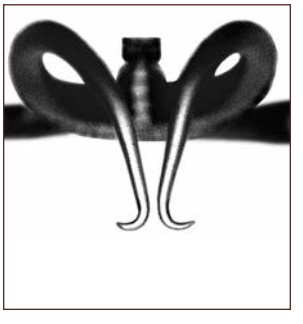
J0240wa **Small Stifle/Joint Retractor.** 5" length. 6mm profile. The small overlapping tips allow atraumatic entry into small arthrotomies and small stifles. (5-50 Kg)

J0240wb **X-Small Joint Retractor.** 5" length. Tips differ by the smaller 3mm versus 6mm profile of J-240wa. (<50 Kg)

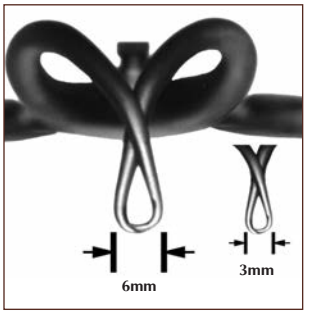
J0240ws **Wallace Stifle Retractor.** 5" length.

J0240 **Spinlock stifle distractor.** The working tips or our spinlock are the same as the ratchet version. The spinlock offers more secure distraction as it is less likely to slip. The spinlock also offers an infinite range of position versus the ratchet.

J0240was **small stifle retractor spinlock.**
J0240wbs **x-small stifle retractor spinlock.**



J0240wa



J0240wb

Jaws Closed

Jaws Slightly Open

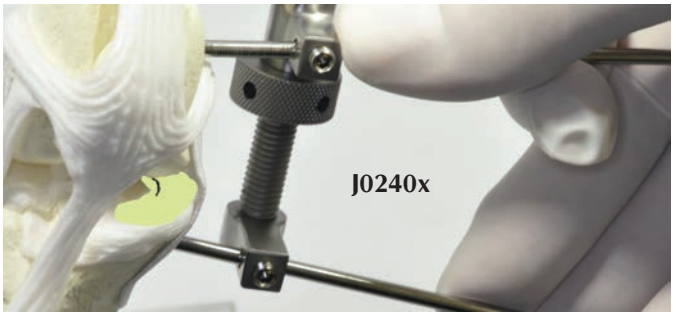
J0240wa

J0240was and J0240wbs

Miniature Stifle Distractor. Although the tips on our very small stifle distractor are very small, the rest of the instrument remains too bulky for very small and miniature dogs. The miniature stifle retractor has been scaled down all round making it ideal for smaller breeds. Small breeds get meniscal injuries too. As is the case with all our stifle distractors, the retaining tips are overlapping creating a low profile, atraumatic entry into the joint.

J0240q **Miniature Stifle Distractor.** 100mm.

J0240q



External Stifle Distractor. Osteoarthritic stifles can be very tight making examination and treatment of meniscal lesions difficult. Distraction of the articular surfaces using intra-articular instruments clutters the operative field. Originally developed for arthroscopic use, the extra articular distractor works very well in open surgery.

Pins are placed above and below the stifle approximately along the line of the medial collateral ligament. The standard distractor uses 2.5mm pins. For those TPLO surgeons who wish to use the proximal tibial pin as their proximal jig pin, a version is available which takes 3.2mm (1/8") pins. Turning the thumb screw distracts the joint from the medial side exposing the medial meniscus. For better view of the caudal horn, the pins may be twisted relative to each other which brings the tibial plateau forward.

J0240x **External stifle distractor** 2.5mm pins

J0240xa **External stifle distractor** 3.2mm pins

Cruciate Staples. Spikes under the head trap the autografts. Barbs on the legs prevent pull out.

Cruciate staples provide very secure fixation of fascial autografts behind the femoral condyle. Any mallet can be used to drive the staple into the bone.

NOTE: Dimension is width under head.

J0838 Series

J0838 **Staple Introducer.** Jaws of staple introducer engage grooves in head of staple giving a very firm grip allowing accurate staple placement.

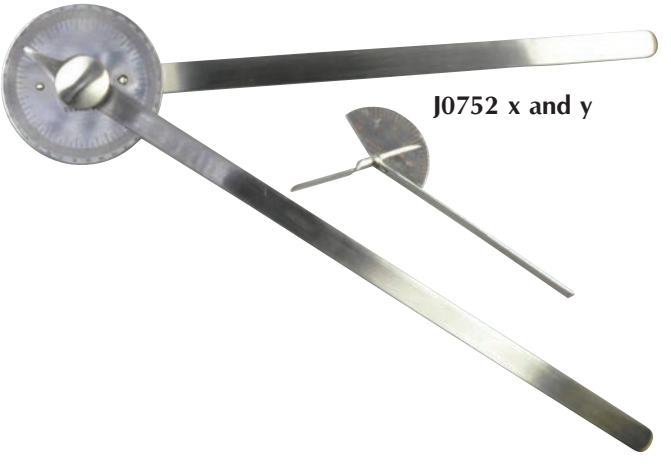
J0838a **Staple.** 6mm W.
J0838b **Staple.** 8mm W.
J0838c **Staple.** 11mm W.
J0838d **Staple.** 16mm W.

J0838k **CCL Staple Kit in Stainless Steel Box.** Includes introducer plus 8 staples.

Stainless Steel Goniometers. For pre-operative planning or postop physiotherapy our plastic goniometers are fine. However, for intra operative use a more robust autoclavable version is desirable.

J0752x **Goniometer** 340mm stainless

J0752y **Femoral neck/head goniometer** 120mm



J0236m **Meniscus Knife.** A specially-designed knife for use in the limited space of the canine stifle. 15cm.

Hohman Retractor greatly improve exposure and access in the small surgical field of joint surgery. Stainless steel.

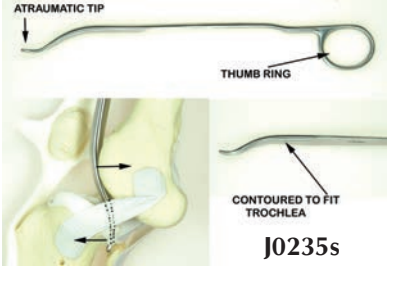
J0235a **Hohman Retractor.** 12mm W x 24cm L (9″). Medium breeds.
J0235b **Hohman Retractor.** 18mm W x 24cm L (9 1/2″). Large breeds.
J0235m **Mini Hohman Retractor.** 6 1/4″ with narrow 6mm blade.
J0235ma **Super Mini Hohman retractor**. 4mm tips. Developed for use with miniature breeds and cats. 6 1/2″ (170mm) length.

J0235mx **4mm Micro Hohman arthroscopic style.** The micro 4mm blade is attached to a slender shaft which may be introduced arthroscopically through instrument portals for manipulation of intra-articular structures.

Hip Hohman. Orignally developed as a Hohman specifically for Total Hip Replacement (THR) this style has proved useful in elevating the head of the femur for other hip procedures including toggling and total head and neck excision (THNE). The multiple small teeth at the tip set securely on the femoral neck outside the zone of articular cartilage.

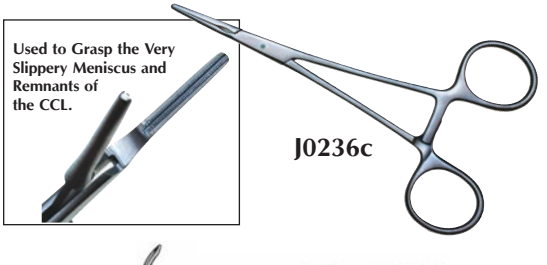
J0235x **Hip Hohman - Large.** 255mm x 25mm x 36mm blade.
J0235y **Hip Hohman - Medium.** 175mm x 13mm x 18mm blade.
J0235z **Hip Hohman - Small.** 125mm x 8mm x 12mm blade.

J0235s **Stifle Lever.** Examination and management of meniscal injuries is made extremely difficult by the limited access to the medial meniscus during routine approaches. Exposure of the medial meniscus is typically achieved by either use of a stifle distractor or by a Hohman retractor. Hohman retractors are not designed for levering against articular cartilage in that the blade does not "fit" the trochlea. The stifle lever is designed to substitute the Hohman. The caudal surface of the stifle lever is contoured to fit the trochlea of large dogs. The load is dissipated over a large area minimising trauma. The ring style handle is convenient for retraction by the surgeon using the thumb. The tip atraumatically hooks behind the caudal aspect of the tibial plateau. 9″ (225mm) length.



J0235sa **small stifle lever.** The original stifle lever (J-235S) was designed for use in large and medium dogs 30-100lbs. This smaller lever is suitable for dogs 10-35lb. The caudal aspect is designed to fit the femoral trochlear groove without causing damage. 6 1/2″ (170mm).

J0236c **Ligament Meniscus Clamp.** Specially designed clamp used for clamping and removing torn meniscus pieces. Intra-articular structures are very difficult to grip in the presence of synovial fluid. The micro-serrations on this clamp make the task easier.



Curved Graft Passer. Used in anterior cruciate repairs such as the "over the top procedure." Using the Graft Passer lessens the risk of damage to joint surfaces and ancillary structures. Stainless steel.

J0236xs **Curved Graft Passer.** X-Small. 2.0cm dia. head.
J0236s **Curved Graft Passer.** Small. 3.0cm dia. head. 15cm L.
J0236 **Curved Graft Passer.** Large. 4.5cm dia. head. 17cm L.
J0236L **Curved Graft Passer.** X-Large. 6.0cm dia. head.
J0236xL **Curved Graft Passer.** XX-Large. 8.0cm dia. head.

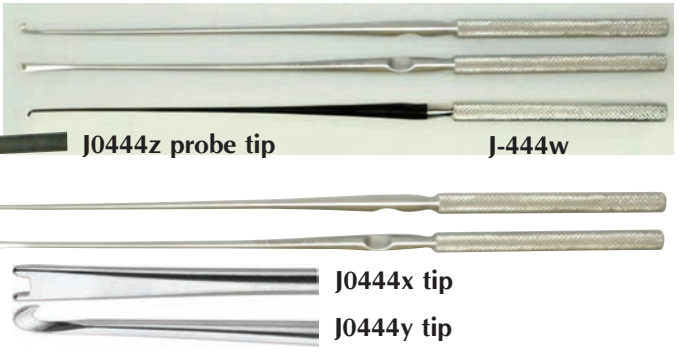
J0236h **Micro-toothed meniscus clamp.** Management of meniscal injuries is very important. In medium and small dogs space limits access. The toothed mini-meniscus forceps are designed to grasp damaged meniscus tissue to facilitate removal using micro blades.

Stainless Steel Spike Washer. Used for ligament attachment or fixation to spread load or retain wire or sutures. Autoclavable.

J0375wc **Spike Washer** for use with 2.7mm screw.
J0375wd **Spike Washer** for use with 3.5mm screw.
J0375we **Spike Washer** for use with 4.5mm screw.

Arthroscopy Hand Instrument Set. Useful set of three arthroscopy instruments for examination and intra-articular surgery. The two hand held knives can deal with most meniscal tears. The black shaft of the hook probe minimizes reflection.

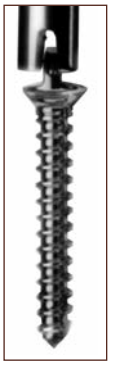
J0444x **Meniscus Push Knife**
J0444y **Meniscus Pull (hook) Knife** 4mm
J0444ys **Smaller meniscus pull (hook) knife** 3mm
J0444z **Hook Probe** 2.2mm with stainless handle, black shaft
J0444w **Set of all 3 instruments**



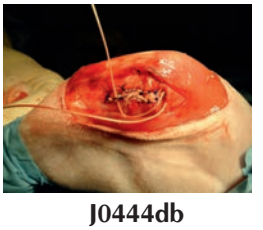
J0444q **Vetura Stifle Thrust Lever.** Exposure of the medial meniscus for examination and treatment is never easy. Many instruments have been developed for the purpose. The original technique required a Hohman to advance the tibia. Standard Hohmans are not designed for the purpose and can cause trauma to both tibia and trochlea. The original stifle lever addresses these issues but is a little bulky for arthroscopic use. The arthroscopic version is finer, longer, and has a substantial Teflon handle allowing better manipulation of the joint.

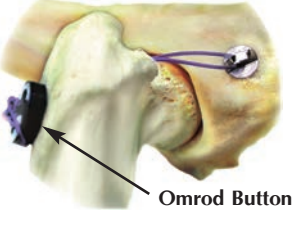
Suture Screw. Suture anchors have many uses, particularly reattachment of a ligament to bone. A screw is placed into bone and the head of the screw has an eyelet for suture placement. The screws are self-tapping after placement of a smaller pilot hole. A special driver is used to insert the screw. Suggested uses include: • Coxo femoral luxations • Shearing injuries • Collateral ligament repairs • Anchor for CCL lateral sutures

J0836d	**Cortical Screw.** 2.0mm.	6mm L.	1.0mm eyelet dia.	1.5mm pilot hole.
J0836	**Cortical Screw.** 2.0mm.	10mm L.	1.0mm eyelet dia.	1.5mm pilot hole.
J0836e	**Cortical Screw.** 2.7mm.	8mm L.	1.5mm eyelet dia.	2.0mm pilot hole.
J0836a	**Cortical Screw.** 2.7mm.	14mm L.	1.5mm eyelet dia.	2.0mm pilot hole.
J0836f	**Cortical Screw.** 3.5mm.	12mm L.	2.0mm eyelet dia.	2.5mm pilot hole.
J0836b	**Cortical Screw.** 3.5mm.	20mm L.	2.0mm eyelet dia.	2.5mm pilot hole.
J0836g	**Cancellous Screw.** 4.0mm.	16mm L.	2.0mm eyelet dia.	2.0mm pilot hole.
J0836c	**Cancellous Screw.** 4.0mm.	24mm L.	2.0mm eyelet dia.	2.0mm pilot hole.



Suture Screw Anchor Set. Used together with LigaFiba, suture screws offer a solution to joint stabilisation. Sizes range from 2.0 up to 4.0mm to cover the full range of patients. Suture screws are now available as a boxed set including 2 of each suture screw (16) together with the new universal introducer which fits all the screws. Also included in the kit is one of each LigaFiba sterile suture packs: 150lb, 150lb and 500lb.



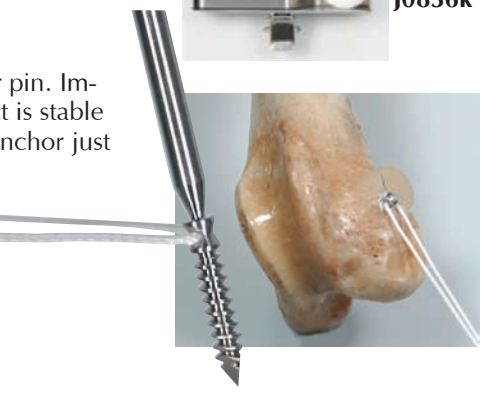


J0836k **Suture screw kit** (Includes stainless case, introducer, 16 suture screws and 3 sterile LigaFiba packs)

Also required:
J0837u **Universal Insertion Tool** for 2mm, 2.7mm, 3.5mm and 4mm suture anchor.
J0863x **Omrod Button.** (optional)
J0444b **250lb LigaFiba sterile pack** 24" for ligament replacement.

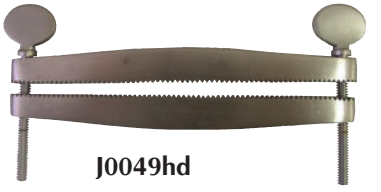
For tendon repair:
J0444db **150 lb LigaFiba tendon suture** with 2 straight needles.

Suture Anchor Pin. A threaded suture anchor is machined into the tip of a trochar pin. Immediately proximal to the suture anchor is a narrow break off point. The construct is stable during axial drilling of the pin into bone. Once in position with the hole of the anchor just above the surface of the bone, the shaft of the pin is rocked to and fro. The stainless steel undergoes work hardening and become very brittle, ultimately breaking off leaving the anchor in position ready for placement of sutures. The suture anchor pin is extremely easy to position and place without pre-drilling.

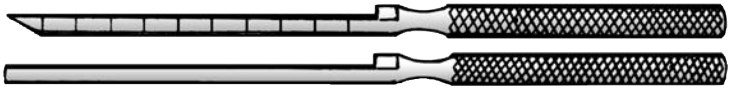


J0836x	**Suture Anchor Pin**	2.5mm diameter x 0.7mm hole
J0836y	**Suture Anchor Pin**	3.0mm diameter x 1.0mm hole
J0836z	**Suture Anchor Pin**	4.0mm diameter x 2.0mm hole

J0049hd **Ear Clamp.** Straight. 14cm. (5″)


J0049hd

J0049b **Behney Ear Instrument.** Helps to avoid the problems associated with external bracing of cropped ears. Also very effective for getting problem ears to stand. Detailed literature and pictures available on request. Instrument consists of trocar, push rod, cannula, and wire implants. Two of each size. Stainless steel.


J0049b

J0049w **Behney Wire Implant.** Sizes 2″, 2 1/2″, 3″, 3 1/2″, and 4″. 6/pk.

J-49wa	2″
J-49wb	2 1/2″
J-49wc	3″
J-49wc	3 1/2″
J-49we	4″

J0049w

J0045 **Gowlland's Mayfield Veterinary Diagnostic Set.**
Includes:
- Medium battery handle. Uses 2 "C" batteries (not included).
- Otoscope head, 4x magnification
- 3 veterinary long specula: 80mm x 6mm, 80mm x 4mm, 58mm x 5mm.
- 1 spare bulb
- 1 ophthalmoscope head
- Case

J0045

J0045a

J0045a **Otoscope** with veterinary-length specula. Magnifies 4x. Uses 2 "C" batteries (not included).

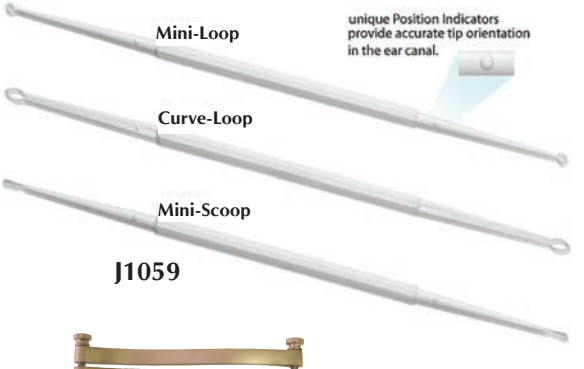
J0049f **Buck Ear Curette.** Straight. Stainless steel. 6″.
J0049fg **Buck Ear Curette.** Straight. German-made. 6″.
J0049g **Buck Curette.** Curved head. 6″.

J0049fg
J0049f
J0049p

J0049p **Billeau Loop Ear Curette**. German-made. 6″.

J1059 **Double Ended Disposable Ear Curettes.** These curettes are great for cleaning and help in examining ears. Three different configurations in a single pack. All three are 7.5″ (19cm) long.
- Double-ended: efficiency and cost savings
- Position indicators – tells the location of the loop when out of view. This facilitates guidance and positioning.
- Flexible tips-allows for comfortable insertion
- Non-sterile

Shapes: Mini loop (for hardened wax), curve-loop, and small loop



J1059

J1059 **Set of all three** (9 total)
J1059a **Small scoop double ended** 3pk
J1059b **Curve loop double ended** 3pk
J1059c **Mini loop double ended** 3pk

J0049m series

Ear Trim Clamp. These clamps are specially designed for the individual shape of each breed. This allows for better cosmetic and more consistent ear trims. Directions included.

J0049ma **Schnauzer Pattern.** 12cm. 4.8″
J0049mb **Boxer Pattern.** 13.5cm. 5.4″
J0049mc **Doberman Pattern.** 15 cm. 6″
J0049md **Great Dane Pattern.** 18.5cm. 7.4″
J0049me **Boston Terrier Pattern.** 12cm. 4.8″
J0049ms **Set of Five Clamps.**

J0049s

J0049x

J0049s **Earcrop Cartilage Scissors.** Heavy-duty scissors with one serrated edge. Stainless steel. 6 1/2″.

J0049x **Martin Cartilage Scissors.** Heavier blades with one serrated edge. Useful for trimming ears. German-made. 8″ (20cm).

Vet Cam Video Scope. The portability, high-resolution imaging and video recording make clinical diagnosis simple and practical. It educates the client in understanding the process resulting in increased compliance. This one of a kind video otoscope has multi-use capabilities. Designed with precision and cutting edge technology.

- Updated software makes it easier to capture and save pictures and video
- More specula options
- A specula with a SEPARATE working channel for unobstructed view
- More options for editing pictures and video — i.e. pen icon to draw lines on captured image, erase icon to erase lines that were drawn, pen color icon to provide a variety of color choices and aid in identification
- Full screen, half screen and quarter screen options for quick and easy side by side comparisons
- Separate image control icon for brightness, contrast, hue, saturation and sharpness provides overall enhanced picture quality
- Image management menu allows captures images to be saved in folder automatically

- **Otoscope**
- **Dental**
- **Nasal**
- **Vaginal**

J1100m

Features:

- **Portable.** This device is lightweight, allowing for single hand use.
- **Power.** No batteries or external power source is needed. It is powered through the USB port.
- **Light Source.** 6 LED bulbs allow 10,000 working hours.
- **High Resolution Imaging and Video Capture.** The VetCam with a quad VGA of 1280H x 960V, 15fps creates sharp and accurate imaging for easy diagnosis. The **Vet Cam** also records real-time video through live capture.
- **Multi Usage.** With its live capture, easy one-touch record and focus functions, the VetCam allows before and after imaging. It is capable of being used for multiple diagnosis as in skin lesions, dental tartar, ear infections and more.
- **Interchangeable Speculum.** Interchangeable disposable speculums offer medical professionals more flexibility for diagnosing.

Product Specifications

Parameter	Typical Value
Optical Format	1/4.5 inch VGA CMOS
Sensor Resolution	660H X 507V, 334,620 pixel
Effective Pixles	640H x 480V,307,200 pixel
Camera Function	Live & capture, record, focus
Sensor Pixel Size	3.6 m x 3.6 m

One Year Limited Warranty on Parts & Labor.

J1100m **VetCam**
- Includes software
- Interchangeable speculums (5)
- 1 speculum with working operating channel

Vet Cam Pro Includes:

J1100d1s **Set of 4 interchangeable speculum** (small, medium, large, and extra-large)
J1100d1 **Speculum** - Small. (3mm x 32mm)
J1100d2 **Speculum** - Medium. (4mm x 53mm)
J1100d3 **Speculum** - Large. (5mm x 45mm)
J1100d3xL **Speculum** - Extra Large. (7mm x 52mm)
J1100d8 **Separate Operating Channel Speculum** (7mm x 52mm)
J1100d9 **Extension Cable.** 15′
J1100d5 **Speculum** - 5mm x 70mm

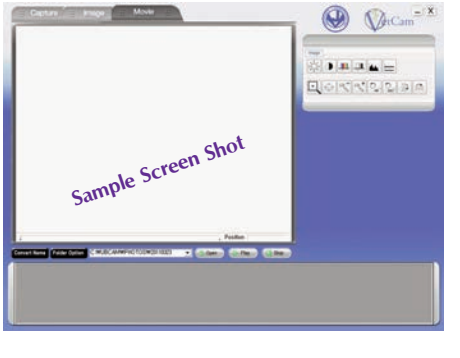
J1100d1s

J1100d1

J1100d2

J1100d3

J1100d8



More VetCam Accessories

Disposable speculums. Useful in case where a single use product is preferred, i.e. pseudomonas infection. Speculums are green.

J1100d12	3mm x 36mm	50pk, green
J1100d12a	3mm x 36mm	100pk, green
J1100d13	4.6mm x 45mm	50pk, green
J1100d13a	4.6mm x 45mm	100pk, green
J1100d14	6mm x 50mm	50pk, green
J1100d14a	6mm x 50mm	100pk, green

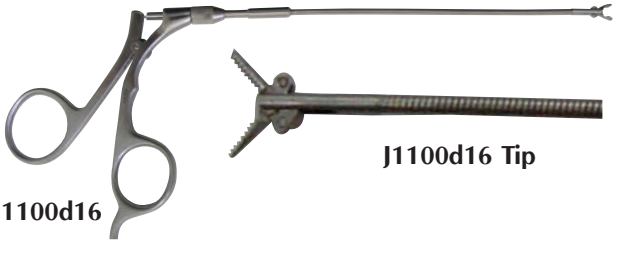
J1100d15

J1100d15a

J1100d15 **Flexible stainless ear loop curette** (cats/small dogs)

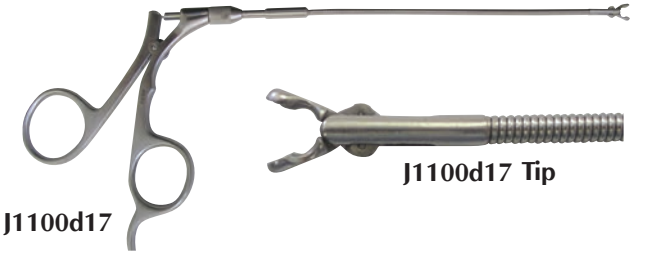
J1100d15a **Flexible stainless ear loop curette** (med/large dogs)

This curettes can be passed down the slotted working channel to help remove debris/wax.



J1100d16

J1100d16 **Malleable alligator grasping forceps** with 5″ shaft. Works well for grabbing foreign bodies i.e. foxtail/grass awns deep in the ear canal.



J1100d17

J1100d17 **Malleable alligator biopsy forceps** 5″ (14.5cm) shaft used as a grasper to take biopsies down deep in the ear canal. 2mm cup.

Wax Eater. Ear Speculum Cleansing Device. Any ear examined with an otoscope is going to result in a contaminated ear cone speculum. Wax or sebum tend to cling readily to the ear speculum. This can transfer bacteria, i.e. Psuedomonas, yeast, mites, and other microbes to the next patient. This speculum needs to be cleaned or disinfected between patients.

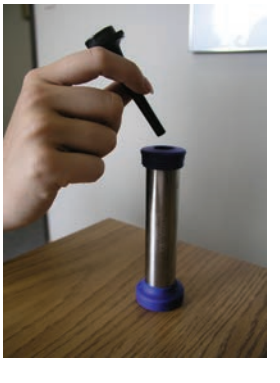
The **Wax Eater** uses specially designed cleaning brushes in a disinfectant solution to accomplish this job. A **Wax Eater** should be readily available in every exam room or anywhere an otoscope is used.

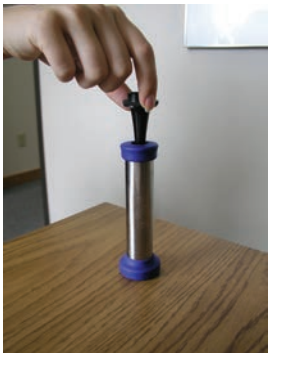
Weekly cleaning is recommended and suggest attaching a piece of tape with last cleaning date to base of Wax Eater. Brushes should be replaced after showing signs of heavy wear.

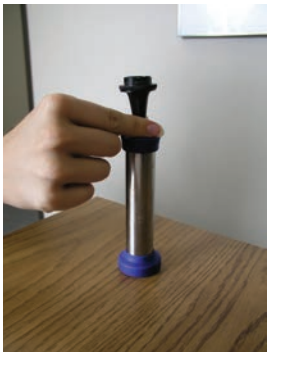
Warranty: Limited two year warranty against defects in manufacturing or materials from date of purchase, 3 months on brush components.

J1184 **Wax Eater**

J1184d1 **Wax Eater replacement brushes**
(Brushes are compatible with other brands.)







Jor Vet AbsorbENT™ Ear Wick. Ear Wicks have been utilized for a long time in human medicine. Recent improvements have made them a valuable adjunct to treating otitis externa for veterinarians. AbsorbENT™ sponges consist of a polyvinyl alcohol (PVA) with interconnecting open cells that are extremely soft and pliable. The interconnected cell structure produces a packing that is exceptionally strong, highly absorbent and virtually lint and fiber free. AbsorbENT™ is designed as an aid in treatment of otitis externa. When liquid medication is applied to the sterile, compressed sponge, it gently and evenly expands to fill the ear canal dispersing the medication and applying gentle pressure to the tissue.

- Expands rapidly for effective distribution of liquid medication
- Soft, pliable sponges enhance patient comfort while applying gentle pressure
- Compressed and sterile for rapid patient insertion and treatment
- Suture can be laced around the end for easy retrieval

Ear Wicks are perfect for:

- Clients who cannot readily treat their animal at home
- Refractory or challenging cases that are not responding to other treatment

Suggested use: Insert Ear Wick and infuse appropriate antibiotic or corticosteroid into sponge. Leave in place for a few days (probably no more than 4 days). The resulting reduction in edema or swelling will cause Ear Wick to be easily removed.

Note: Ear Wicks are designed for Glycol or aqueous otic solutions. They will not work with oil based emulsions such as Panalog® (Ft. Dodge Animal Health). Also, for large breed dogs (over 80 lbs) 2 or more Ear Wicks may be required.

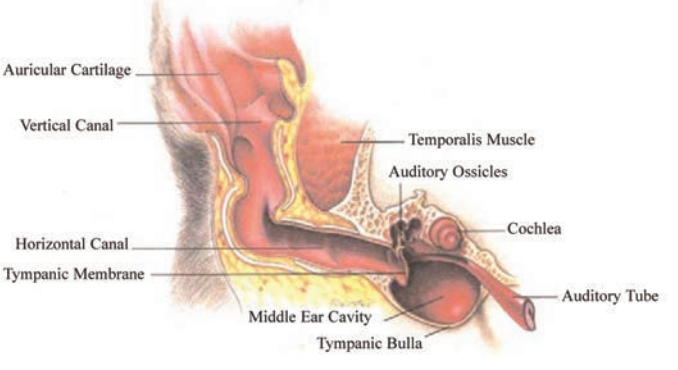
J1084 **Ear Wick** 9mm diameter x 15mm length (50/pk)

J1084a **Ear Wick** 9mm diameter x 24mm length (50/pk)

J1084sk **Starter kit,** 5 of both sizes (10 total)

Ear Wicks come in individual packages of 50. Sterile.

J1084k **Absorbent Ear Wick** 9mm diameter x 15mm length (5/pk)

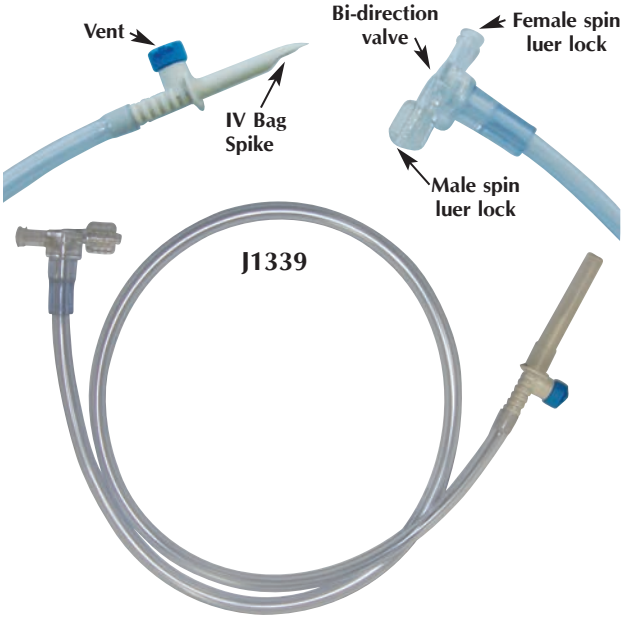


J1339 **Flushing Kit.** This kit allows controlled flushing.

NEW

- Spike hooks to IV bag with flushing medication
- Bivalve has female luerlock and male luerlock
- Connect syringe to female luerlock to either flush or aspirate
- Male luerlock: attach needle or catheter for flushing of ear, wound, joint, or other desired flush

Vented IV spike with 36" (90cm) tubing connects to bivalve connector for flushing/aspiration. Sterile.



Brown "Cling" Gauze. Our brown "cling" gauze is 100 percent pure cotton and comes in fine 24 x 17 mesh.

J0192a **Brown "Cling" Gauze.** 3" x 5 yds. 12/pk. 50 pk/case.
J0192b **Brown "Cling" Gauze.** 6" x 5 yds. 12/pk. 25 pk/case.

J0192a & J0192b

Sponge Gauze. Our sponge gauze is 100 percent pure cotton and comes in a 20 x 12 mesh. It is fully bleached and meets the USP standard.

J0193a **Sponge Gauze.** 2" x 2". 8-ply. 200/bag. 80 bags/box.
J0193b **Sponge Gauze.** 3" x 3". 12-ply. 200/bag. 20 bags/box.
J0193c **Sponge Gauze.** 4" x 4". 8-ply. 200/bag. 20 bags/box.
J0193d **Sponge Gauze.** 4" x 4". 12-ply. 200/bag. 10 bags/box.

J0193a, J0193b, J0193c and J0193d

J0195 **JorVet Cotton Tip Applicator.** Our JorVet cotton tip applicators are 6"L and come with a wooden stem and single cotton tip. 100/bag, 24 bags/box.

J0195a **Wood Applicator Stick.** 6" hardwood applicator stick useful for mixing and stirring compounds and lab samples. Handy zip lock bag. 100/bag, 24 bags/carton.

Laparotomy Sponge. Prewashed 8-ply lap sponges, radio-opaque with loops. Useful in retaining body structures during deep abdominal surgery. (Not pictured)

J0490a **Sponge.** 18" x 18". Non-sterile. 5/pkg.
J0490as **Sponge.** 18" x 18". Sterile. 2/pkg.
J0490b **Sponge.** 4" x 18". Non-sterile. 5/pkg.
J0490bs **Sponge.** 4" x 18". Sterile. 2/pkg.

J0490 series

J0195

J0195a

JorVet offers an expanded range of **White Goods** that offer the highest quality yet at affordable pricing.

New Weave Gauze Sponge. Synthetic rayon and polyester non-woven fabric. These sponges are lint free, superior in strength and 50 percent more absorbable than cotton sponges.

J0570a **Gauze Sponge** 2″ x 2″. 4-ply. 200/pk, 40 pk/case.
J0570b **Gauze Sponge** 3″ x 3″. 4-ply. 200/pk, 20 pk/case.
J0570c **Gauze Sponge** 4″ x 4″. 4-ply. 200/pk, 20 pk/case.

Poly Stretch Conforming Bandage. The unique bandage pattern allows controlled stretch compared to cling gauze. It molds to any body shape to allow freedom of movement. It is also soft and light weight.

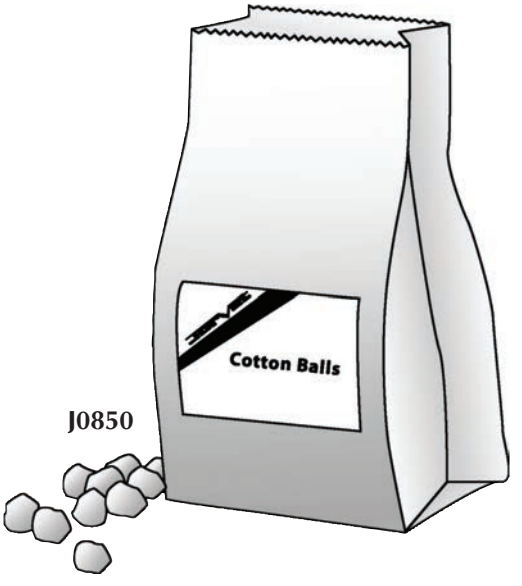
J0571a **Bandage.** 1″ x 4.1 yds. 12/pk, 8 pk/case.
J0571b **Bandage.** 2″ x 4.1 yds. 12/pk, 8 pk/case.
J0571c **Bandage.** 3″ x 4.1 yds. 12/pk, 8 pk/case.
J0571d **Bandage.** 4″ x 4.1 yds. 12/pk, 8 pk/case.

Sensi Wrap Cling Gauze Bandage. 2-ply high quality cotton gauze that is excellent for general bandaging.

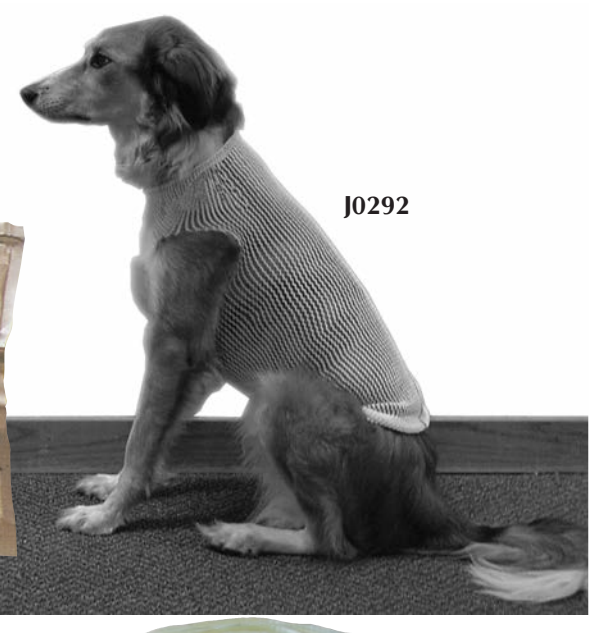
J0572a **Bandage.** 2″ x 4.5 yds. 12/pk, 8 pk/case.
J0572b **Bandage.** 3″ x 4.5 yds. 12/pk, 8 pk/case.
J0572c **Bandage.** 4″ x 4.5 yds. 12/pk, 8 pk/case.
J0572d **Bandage.** 6″ x 4.5 yds. 6/pk, 8 pk/case.

Superfluff Gauze Bandage. A 6-ply 100 percent cotton gauze that is very soft with fluff dried heavy-ply for cushioning and protection

J0573 **Bandage.** 4 1/2″ x 4.1 yds. 12/bag, 4 bags/case.



J0850 **Cotton Ball.** Medium fluffy quality cotton. 2000/paper bag.



J0292

JorVet Fiberglass Casting Tape. A woven fiberglass mesh that is impregnated with polyurethane. It is activated by submersion in water. *Many competing tapes are only 3 yards long!*

- Lightweight yet durable
- Waterproof
- Easily shaped
- Packaged in foil pouch

J0574a	**Tape.** 2″ x 4 yds.*	5/case.
J0574b	**Tape.** 3″ x 4 yds.*	5/case.
J0574c	**Tape.** 4″ x 4 yds.	10/case.

J0292 Series

X-Span Tubular Dressing. This tube-shaped gauze material is designed to hold a primary dressing in place. It is excellent for use on body parts that are difficult to secure with tape (i.e., the head). The material has a remarkable amount of stretch for optimum fit. Mid-line colored stripe for orientation.

J0292	**Dressing.** 16mm W. Yellow.
J0292a	**Dressing.** 25mm W. Dark Green.
J0292b	**Dressing.** 32mm W. Light Green.
J0292c	**Dressing.** 60mm W. Turquoise.
J0292e	**Dressing.** 75mm W. Purple.

NOTE: Approximate width unstretched. 8 yd/roll=30 stretched yds.

J0291 Series

Orthopedic Stockinette. Choice of polyester or cotton.

J0291b	**Polyester Stockinette.** 2″ x 25 yds.
J0291c	**Polyester Stockinette.** 3″ x 25 yds.
J0291d	**Polyester Stockinette.** 4″ x 25 yds.
J0291e	**Polyester Stockinette.** 6″ x 25 yds.
J0291bc	**Cotton Stockinette.** 2″ x 25 yds.
J0291cc	**Cotton Stockinette.** 3″ x 25 yds.
J0291dc	**Cotton Stockinette.** 4″ x 25 yds.
J0291ec	**Cotton Stockinette.** 6″ x 25 yds.

J0197

J0197 **One-Pound Roll Cotton.** Great for wound care and padding. Bright white, seed-free long stem cotton. Layers in roll separated by blue paper. Outer white poly bag. 30 rolls/case.

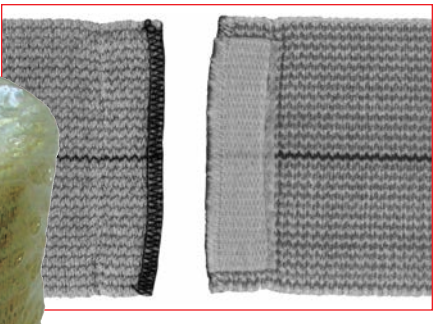
Ace-Knitted Elastic Compression Bandages. These are the familiar beige stretch bandages. They are very useful for long standing injuries that require a large number of bandage changes. Choice of two closure styles. Individually wrapped.

Standard Bandage with Metal Retention Clip.

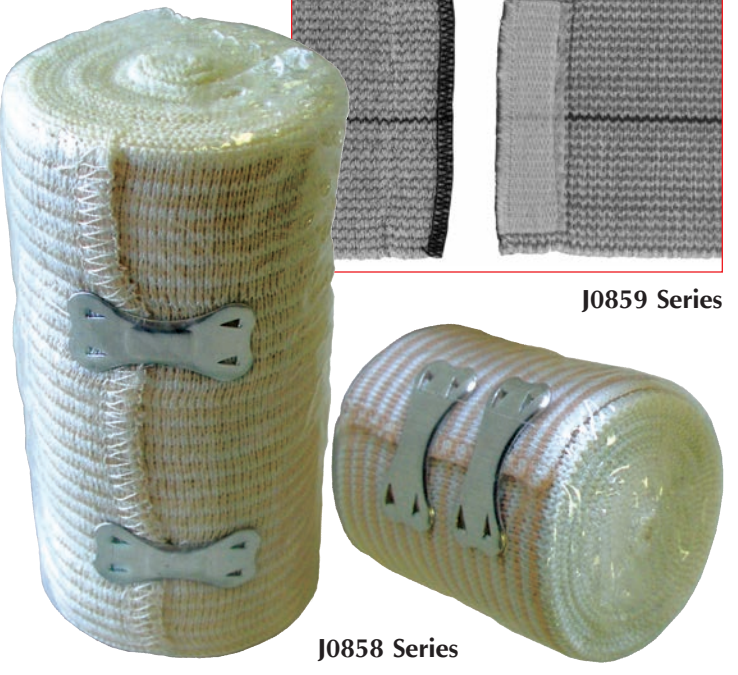
J0858 **Bandage with Clip.** 2″W. 186″ L stretched.
J0858a **Bandage with Clip.** 3″W. 186″ L stretched.
J0858b **Bandage with Clip.** 4″W. 186″ L stretched.
J0858c **Bandage with Clip.** 6″W. 168″ L stretched.

Elastic Compression Wrap with Self-Closure Velcro. Both ends have velcro for easy starting and closure.

J0859 **Bandage with Velcro.** 2″W. 186″ L stretched.
J0859a **Bandage with Velcro.** 3″W. 210″ L stretched.
J0859b **Bandage with Velcro.** 4″W. 210″ L stretched.
J0859c **Bandage with Velcro.** 6″W. 210″ L stretched.



J0859 Series



J0858 Series

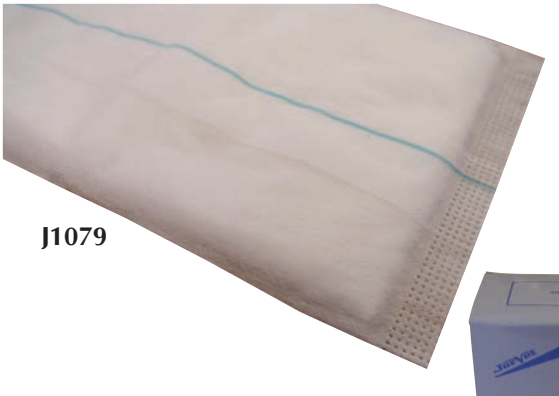
JorVet Gauze Roll Bandage. This single-ply cotton gauze bandage conforms to a wide range of uses around the clinic besides the normal wound bandaging. Thick 28 x 24 mesh covered in paper. 10 yd L. 12 rolls/pk.

Applications:
- Wrapping over primary dressings
- Simple muzzles
- Tying endotracheal tubes during intubation
- Surgical tie downs

J0888 **JorVet Gauze Roll Bandage.** 1″W.
J0888a **JorVet Gauze Roll Bandage.** 2″W.
J0888b **JorVet Gauze Roll Bandage.** 3″W.
J0888c **JorVet Gauze Roll Bandage.** 4″W.

J0888 Series

J1079 **Absorbent Wound Pads.** These pads lift and remove wound exudate in the same way that a disposable diaper works. The outer layers are a thin layer that allows moisture to pass into the thick middle absorbent layer. This keeps the wound surface dry. 5″ x 9″ green midline strip. It can be trimmed for sizing. Sterile package in chevron pouch. 25 pieces/ box. Less expensive and more absorbent than telfa pads.



J1079

J0196 **Wooden Tongue Depressors.** Quality birchwood tongue depressors enjoy a wide variety of uses around the veterinary clinic. 500/box 10 boxes/case, standard size 6″ x 3/4″.

J0196

White Surgical Adhesive Tape. These rolls are on a unique red plastic spool with a protective cover. Priced at considerable savings.

J0820e **Tape.** 3″ W. 10 yds L. 6 rolls/box.

J0820 Series

Vet Lite Casting Material. This product was a popular product that was discontinued a few years ago in the veterinary field. It is now available once again

Constructed of thermoplastic white mesh. When heated in hot water it turns into a soft malleable material that can be shaped into any configuration. Hardens as it cools.

- Can be reheated and reshaped
- Partially used material may be retained for future use
- Waterproof
- Gloves not required
- Long shelf life

J0758 Series

Vet Lite Roll.

J0758a **Roll.** 2″W x 70″L. 10 rolls/box.
J0758b **Roll.** 3″W x 70″L. 10 rolls/box.
J0758c **Roll.** 4″W x 70″L. 10 rolls/box.
J0758d **Roll.** 6″W x 70″L. 10 rolls/box.

Vet Lite Sheet.

J0758sa **Sheet.** 3″W x 15″L. 15 sheets/pk.
J0758sb **Sheet.** 4″W x 15″L. 15 sheets/pk.
J0758sc **Sheet.** 6″W x 15″L. 15 sheets/pk.

X-Lite Foam Cast Padding. Off white, lightweight open-cell foam padding. Great for cast padding or protecting bony protuberances. (not pictured)

J0759 **Padding.** 7.5cm (3″) x 2.75m (107″). 10 rolls/pk.
J0759a **Padding.** 13cm (5.2″) x 2.75m (107″). 10 rolls/pk.

J0759 & J0759a

Standard White Porous Tape. High quality " athletic" white porous cloth tape that can be torn easily. Priced at considerable savings

J0820ab **Tape** 1/2″ W. 10 yds L. 12 rolls/box
J0820an **Tape** 1″ W. 10 yds L. 12 rolls/box
J0820bn **Tape** 2″ W. 10 yds L. 6 rolls/box
J0820dn **Tape** 3″ W. 10 yds L. 6 rolls/box
J0820en **Tape** 4″ W. 10 yds L. 6 rolls/box

J0820 series

J1030 **Elastic Adhesive Bandage tape.** Similar design to Elastikon® from J & J but at considerable savings. This stretchable tan woven fabric is a very familiar looking tape with red centering line. 5yds in length

J1030a 2″x 6 rolls/box
J1030b 3″x 4 rolls/box
J1030c 4″x 6 rolls/ box

J1030 series

Cast Padding. Soft 100% cotton cast padding. Comfort padding for use under cast or as a protective bandage. Priced to be competitive!!

J0293a 2″ width x 4 yds long
J0293b 3″ width x 4 yds long
J0293c 4″ width x 4 yds long
J0293d 6″ width x 4 yds long

Equine Leg Wrap. Made of soft quality bulk cotton which is covered on both sides with a permeable thin layer of non-woven material. The wrap acts much like a diaper in that the wound exudate is lifted and absorbed into the thick middle cotton layer. A dark mark mid-line runs full length to give proper orientation during application. A wide variety of materials and sizes are now available:

J0849 **Bulk Equine Leg Wrap.** 12″ x 10 yd.
J0849a **Bulk Equine Leg Wrap.** 14″ x 10 yd.
J0849b **Bulk Equine Leg Wrap.** 16″ x 10 yd.

J0849an **Equine Leg Wrap.** 12″ x 36″. Non-sterile.
J0849bn **Equine Leg Wrap.** 12″ x 42″. Non-sterile.
J0849cn **Equine Leg Wrap.** 14″ x 42″. Non-sterile.
J0849dn **Equine Leg Wrap.** 16″ x 54″. Non-sterile.

J0849as **Equine Leg Wrap.** 12″ x 36″. Sterile.
J0849bs **Equine Leg Wrap.** 12″ x 42″. Sterile.
J0849cs **Equine Leg Wrap.** 14″ x 42″. Sterile.
J0849ds **Equine Leg Wrap.** 16″ x 54″. Sterile.
J0849q **Equine "Army Surplus" Brown Leg Wrap.** This popular wrap was originally an army surplus product. The thick pad is brown on one side, white on the other. It is combined with two rolls of 6″ brown cling gauze for a complete wrap. 18″ x 22″ brown gauze pad.

Gel Cast or "Unna Boot". This pink soft cast or bandage is useful for the management of soft tissue sprains or lower leg edema. The cast is actually a bandage material that is 100 percent cotton gauze evenly impregnated with a non-hardening zinc oxide paste. Considered a primary dressing that should be covered with a secondary bandage. Rolled and packaged in individual vacuum sealed pouches.
Features and benefits:
- Contain zinc oxide paste to allow bandages to stay moist and comfortable, encouraging ambulation
- Thread locking edges that prevent unraveling
- Non-gelatin. Does not cake or harden, stays soft over an extended period of time
- No preservatives that may cause allergy or hypersensitivity
- Vacuum sealed pouch prolongs shelf life.

J0880 **Gel Cast.** 3″ x 10 yd.
J0880a **Gel Cast.** 4″ x 10 yd.

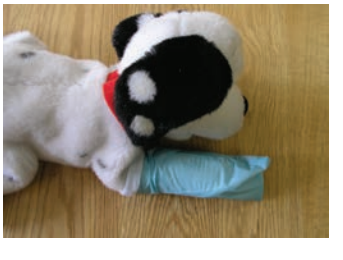
Equine Bandage Sheeting. Popular "sheet" material constructed of thin sheet spun fibers. Highly absorbent material that offers excellent protection at an affordable price. Packaged in two forms. (not pictured)

J0871 **Equine Bandage Sheet.** 30″ x 36″ Rolled and packaged in poly bag. 12 sheets per bag, 20 bags.
J0871b **Equine Bandage Sheet.** 30″ x 28″ bulk in large flat bale. 240/bale.

Tube Gauze. Commonly used in bandaging cat declaws. Also can be used as a stockinette on cats and smaller animals. A very fine weave of 100% cotton that is knitted in a continuous seamless tube. Roll in dispensing box

J0290a **Roll** 5/8″(w)x 50 yds.
J0290b **Roll** 1″(w)x 50 yds.
J0290ap **Metal applicator cage** for 5/8″ tube gauze

Sterile Impervious Orthopedic Stockinette. The vast majority of veterinary surgeons use the "hanging leg" technique for surgeries involving the extremities. The distal leg is wrapped with a sterilized cohesive bandage; the balance of the leg is draped. An article in *"Veterinary Surgery"* discusses the possibility of strike through contamination and recommends the use of impervious stockinettes. "Evaluation of wraps covering distal aspect of pelvic limbs for prevention of bacterial strike through in an exvivo canine model." The recommended product is impervious stockinette. This product has a blue rubber Kraton® cover standard polyester stockinette with one end sealed closed. It is rolled up and provided sterile in a chevron pouch.



J0339 series

J0339 1″ x 12″
J0339a 2″ x 15″
J0339b 3″ x 20″

Kruuse Manuka Honey Dressings. JorVet sweetens its dressing range. "For over 2,000 years honey has been used as a topical anti-microbial agent and dressing; specifically honey derived from the nectar of the Manuka tree (Leptospermum scoparium) has its own unique chemical properties. Manuka honey contains glucose oxidase imparted by the bees during its collection and storage. The enzyme facilitates low level release of hydrogen peroxide when in the presence of wound exudates and thus supports cellular proliferation and metabolism through an antioxidant effect. The high sugar and low pH content creates a high osmotic potential which gives honey excellent debridement and anti-inflammatory properties.

One of the biggest difficulties with the use of honey in wound dressings is ensuring that once applied it stays over the wound area. Many attempts to coat dressings have been unsuccessful; often the active honey ingredient is left within the packaging severely reducing the effectiveness of the dressing. Kruuse Manuka dressings come from a process that has successfully impregnated the active honey within the dressing. This process ensures precise and easy application even if wearing surgical gloves.

The antimicrobial potency in Manuka honey is rated by a standardized rating known as Unique Manuka Factor (UMF); the higher the UMF the better the antimicrobial effect. A minimum UMF of 10 is required to ensure sufficient effect in the wound environment; Kruuse Manuka Honey Wound Dressings have a Unique Manuka Factor of 15.

There is a restricted annual supply of Manuka honey as this unique product supply is controlled by a small number of producers in New Zealand. Many current honey products available use blends of Manuka honey with other poorer quality honey, these are often less effective. JorVet Manuka uses 100% Manuka honey in all its dressings with a portion of the profits of the sale being returned directly to the Maori tribe that oversees the production of Manuka honey.

Manuka ND. Honey impregnated **non-adherent dressing**. Primary wound dressing. 100% Leptospermum scoparium honey from New Zealand impregnated into acetate gauze. The dressing promotes a moist wound environment conducive to healing. Indications:

- Traumatic and contaminated wounds
- Sloughy wounds requiring autolytic debridement
- Superficial and partial thickness burns

J1251 **Manuka ND 5x5cm non-adherent dressing.** 10/pk, sterile.
J1251a **Manuka ND 10x12.5cm non-adherent dressing.** 10/pk, sterile.
J1251b **Manuka ND 10x100cm non-adherent dressing.** 1roll, sterile.

Manuka AD. Honey impregnated **absorbent** dressing for moderate to heavy exuding wounds. 100% Leptospermum scoparium honey from New Zealand impregnated into a pad of super absorbent polymers. The dressing maintains a moist wound environment conducive to healing. Indications:

J1252 **Manuka AD 5x5cm absorbent dressing.** 10/pk, sterile.
J1252a **Manuka AD 10x12.5cm absorbent dressing.** 10/pk, sterile.
J1252b **Manuka AD 10x100cm absorbent dressing.** 1 roll, sterile.

Manuka G. Sterile honey wound dressing **in a tube**. 100% Leptospermum scoparium honey from New Zealand. May be used to add honey directly to the wound and provide a moist wound environment conducive to healing. Indications:

- Traumatic and contaminated wounds including minor abrasions and lacerations
- Sloughy wounds requiring autolytic debridement
- Superficial and partial thickness burns
- Cavity wounds including abscesses
- Pressure sores
- Surgical wounds

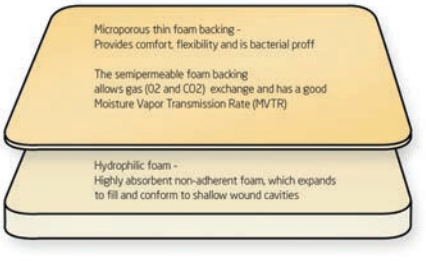
J1253 **Manuka G 15g tube of gel.** 10/pk, sterile.

JorVet Wound Management

Veterinarians encounter a wide range of serious open wounds from a variety of sources. The wound healing process is a predictable sequence of cellular and biochemical events. The father of advanced wound care, Dr. George Winter, demonstrated clearly in the 1960's that a moist wound healing environment was the key component in wound healing success.

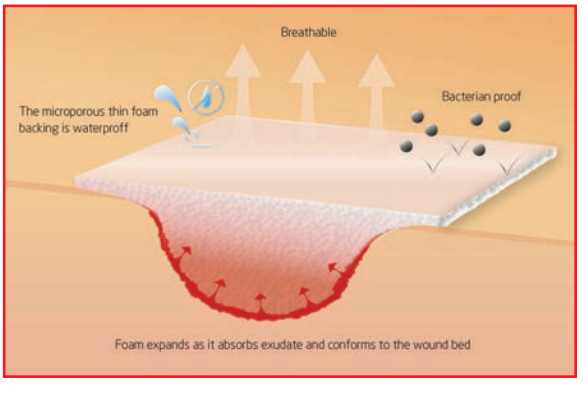
JorVet has a family of wound care products that follow the well known phases of wound healing:
- Hemostatis
- Inflammation
- Proliferation
- Maturation and remodeling

JorVet wound healing products strive to maintain a moist wound environment by
- Absorbing excess exudates 'wet to dry'
- Donate moisture in cases where wounds are dry or not hydrated properly
- Antimicrobial but not cyto-toxic



Some JorVet DON'TS on advanced wound care:
- **Dry Dressings** such as non-adherent or Telfa pads are designed for post surgical wound care and are not the best choice in moisture management of open wounds
- **Ointments and Sprays** – many commonly used ointments and sprays such as chlorhexadine and nitrofurazone are antimicrobial, but also cyto-toxic to important healing cells such as fibroblasts, they can also chemically alter the wound environment rendering non-cellular wound healing factors such as cytokines ineffective. In addition, they add to the overall cost. Most wounds can be best served by simply enhancing the body's own regenerative abilities.

Dressing for Absorption. Kruuse Polyurethane Foam Dressing Pads: very light weight, open small pore hydrophilic foam pads
- Great absorptive capacity and can conform to wound shape
- Semipermeable outer film allows vapor to permeate through, but keeps bacteria from entering

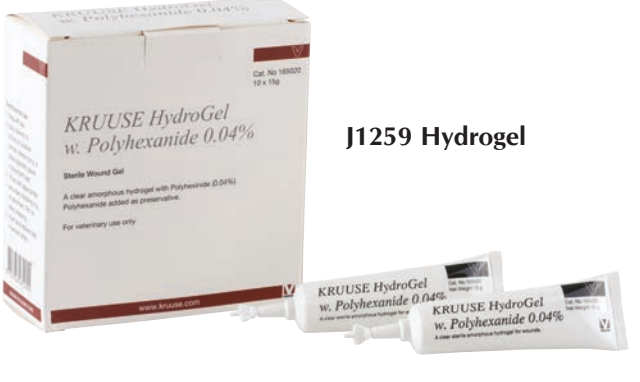


Key Functions
- Absorption of fluid i.e. exudates
- Protective barrier
- Maintenance of moist wound environment
- Can be trimmed for proper sizing
- Sterile

J1258 **5cm x 5cm** 10/pack
J1258a **10cm x 10cm** 10/pack
J1258b **15cm x 15cm** 5/pack

Dressings for Hydration. Many times in the later stages of wound healng it will become dry and healing will slow. A wound will heal much faster without a heavy dried scab. Hydrogel or moisture donating gels contain high levels of water or moisture that rehydrate to maintain the moist wound environment. They consist of methylcellulose plus polyhexanide 0.04%. The hydrogel will perform best with Kruuse polyurethane foam as a second dressing.

J1259 **Kruuse Hydrogel 15 ml dispensing tube.** 10/pack



J1259 Hydrogel

Buster Anti-Lick Strips. Wound designed to stop licking, biting, and chewing for dogs and cats. A special process imbeds disagreeable flavors that immediately discourages licking when smelled or tasted. One side of the strip is standard adhesive and the other is impregnated with:

- Cayenne paper
- Oregano
- Lemon powder
- Peppermint

Nontoxic. Two types: one for placing directly on to skin and the other for placement on to bandage materials.

Odor and taste deterrent for use around:

- Surgical wounds
- Lick granulomas
- Insect bites
- IV cannula
- Anxiety licking
- Obsessive or anti-social lick behavior

J1260 **Buster Anti-LickStrip Pro**

- 245cm dispenser roll that can be trimmed to desired length
- Place above, below or around a wound site

Application will last up to 5 days

Easy to apply in 3 simple steps:

1. Shave or trim;
2. Degrease – alcohol wipe; and
3. Dry and apply

J1260a **Buster Anti-LickStrip Pro C**

- 245cm dispensing roll
- A stronger medical grade adhesive for use over dressings or casts

Application will last up to 5 days.

J1260a

Absorbable Hemostatic Products

Equison Bio-Absorbable gelatin foam sponge. A local hemostatic sponge for use in surgical procedures that involve venous bleeding and oozing where standard hemostats are difficult or impractical

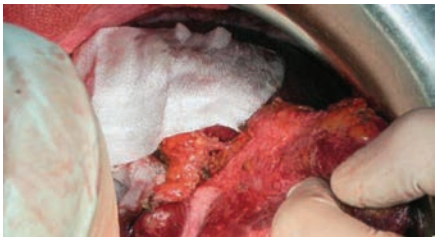
- Achieves hemostatis rapidly in a few minutes.
- Can be trimmed to size or sutured in place
- Absorbs 50 times its own weight
- Uniform porosity
- Can use with medications and not affect its hemostatic properties
- Sterile double packaged

J1275 **125mm x 80mm x 10mm sheets**
(5″ x 3.2″ x 0.4″)

J1275a **80mm x 50mm x 1mm strip**
(3.25″ x 2″ x 0.04″)

Equicel Hemostatic absorbable dental gauze. For use in surgical procedures to assist in control of capillary venous, or small arterial hemorrhage when ligation or other conventional methods are not practical or effective.

J1276a



Equicel is a highly oxidized form of cellulose. Upon contact with the blood, it will absorb it and eventually dissolve into a gelatinous type material. By briefly applying pressure at this point, the material will adhere to the bleeding site resulting in a hemostatic effect.

- Completely absorbed in body after one week
- Neutral pH so will not inactivate prothrombin
- Bactericidal against wide range of bacteria
- No Kaolin so can be safely buried and left
- Can be trimmed and sutured
- Sterile

Some indications:

- Biopsies such as liver and kidney
- Dental tooth extraction into empty socket

J1276a 15mm x 15mm 60/pack

Equicel Hemostatic powder. 2gm in small dispensing vial. Useful where a powder hemostatic agent is preferred versus a gauze of sponge.

- Sprayed directly on the wound site
- Fully absorbed in one week
- Neutral non-reactive pH
- Bactericidal against wide range of bacteria
- Highly oxidized form of cellulose from cotton
- Sterile

Indications

- Dental tooth extractions
- Oozing skin wound bed
- Small areas of bleeding

J1277 2gm Equicel powder

Equicel®-Silk Absorbable hemostatic gauze

- Oxidised regenerated cellulose with hemostatic effect.
- Made from cotton / silk
- Suitable for all types of surgery
- Shelf life 3 years
- Store under 30˚C
- CE Class III registered

Equicel is prepared by oxidising a suitable form of cellulose from natural cotton. This is followed by additional processes in order to obtain a pure and high-quality form of oxidised and regenerated cellulose. It is strong and although a slight discoloration may occur with age, this does not affect performance.

Equicel is immediately available for use in the operating theatre and does not require any sterilisation by dry heat or autoclaving. Equicel can be sutured or cut without fraying. The products are double packed, double sterile.

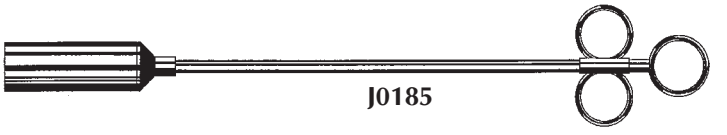
Due to its neutral pH, Equicel does not inactivate thrombin. With Equicel, hemostatis is achieved within a few minutes. Once implanted into tissue, Equicel is fully resorbed, independent of the circumstances. In addition to its local hemostatic properties, Equicel is a proven bactericide in vitro against a wide range of gram positive and gram negative organisms including aerobes and anaerobes.

J1276 10cm x 20cm gauze, 4″ x 8″

J0185 **Balling Gun with Spring Clip.** $2^{3}/_{8}$″L, 1″ dia. head.

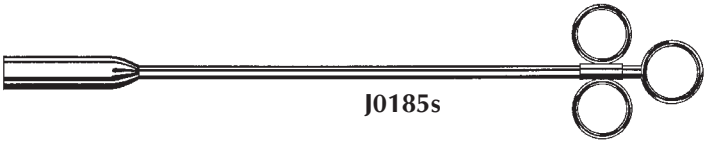
J0185p **Plastic Head with Spring Clip.** $2^{1}/_{2}$″L, $^{7}/_{8}$″ dia. head.

J0185s **Calf Balling Gun Clip.** $1^{1}/_{2}$″L, $^{5}/_{8}$″ dia. head.



J0185

J0185p



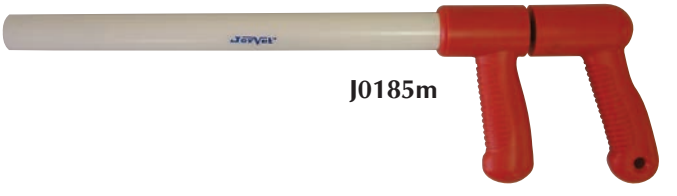
J0185s

JorVet Multi-dose Balling Gun.

- Simplest design for ease of administration
- High impact PVC tube
- Holds enough boluses of any size for any procedure
- Lightweight, only 1.5 lbs.
- Field-tested for over 5 years at some of the country's largest feed yards

J0185m **Adult Balling Gun.** Holds up to six full-size boluses. $^{7}/_{8}$″ dia.

J0185ms **Calf Balling Gun.** Holds up to five calf-size boluses. $^{5}/_{8}$″ dia. Blue handle.



J0185m

Plastic Balling Gun. Offers an economical alternative to standard metal balling guns.

J0793 **Balling Gun.** Calf. $^{5}/_{8}$″ dia. head. Blue. $13^{1}/_{2}$″L.

J0793a **Balling Gun.** Calf, with ribbed $^{5}/_{8}$″ dia. head. White.

J0794 **Balling Gun.** Cow. $^{7}/_{8}$″ dia. head. Red. $17^{1}/_{2}$″L.

J0793 & J0793a

J0794

J0179 **Kant Suk Calf Weaner.**

J0179

Lamb Nipple. Natural feeling rubber with "X" pierced tip fits most soda type bottles. Raised ridge inside helps hold nipple onto bottle. Side tab helps pull off and on.

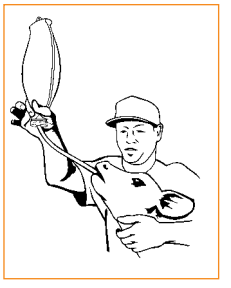
J0920r **Lamb Nipple.** Red. 4/pk.

J0920r

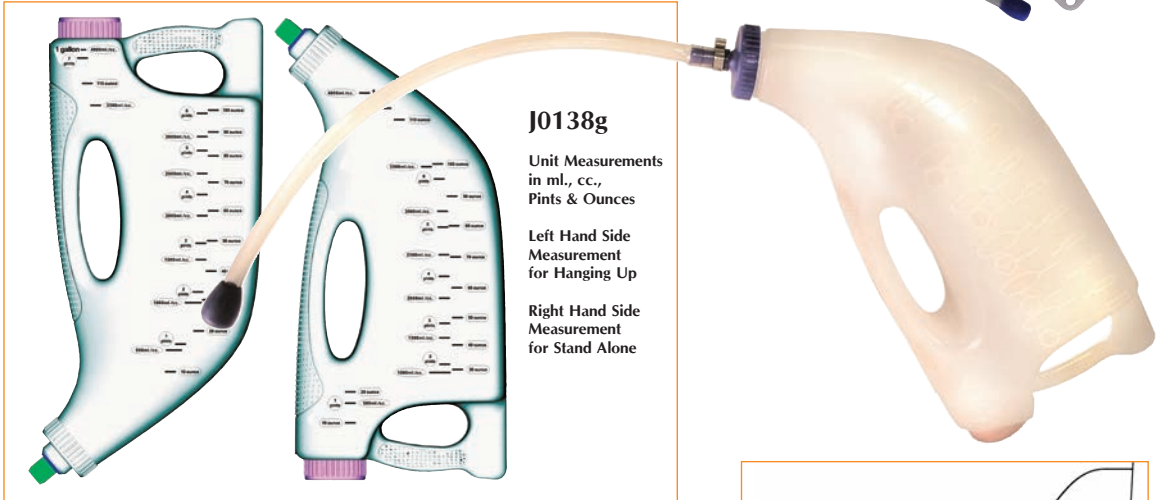
J0138c **Oral Calf Drencher.** This familiar style of semi-rigid container has a screw-on cap with a plastic esophageal probe with a rounded end cap. Measurements are marked on the container. Holds 3 pints.

J0138cp **Oral Calf Drencher.** Same as J0138c, except stainless steel esophageal probe with a rounded end cap.

J0138g **Oral Calf Drencher.** Large 1 gallon container. Plastic esophageal probe style same as J0138c. Added air vent.



J0138c
One Hand Operation

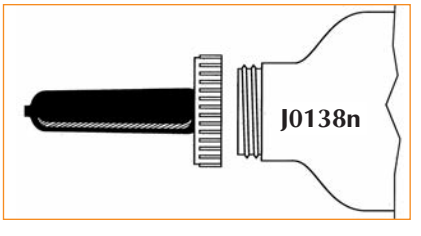


J0138g

Unit Measurements in ml., cc., Pints & Ounces

Left Hand Side Measurement for Hanging Up

Right Hand Side Measurement for Stand Alone



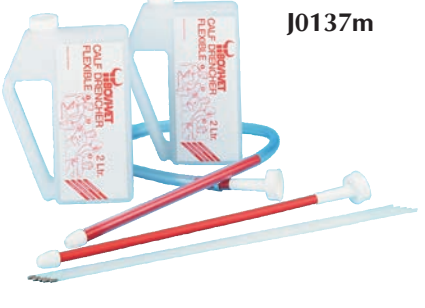
J0138n

J0138n **Nipple with Cap.** This red rubber nipple attaches to the J0138c oral calf feeder bottle.

J0138 **JorVet Calf Drencher.** Collapsible 2 1/2-liter bag with special rigid probe.

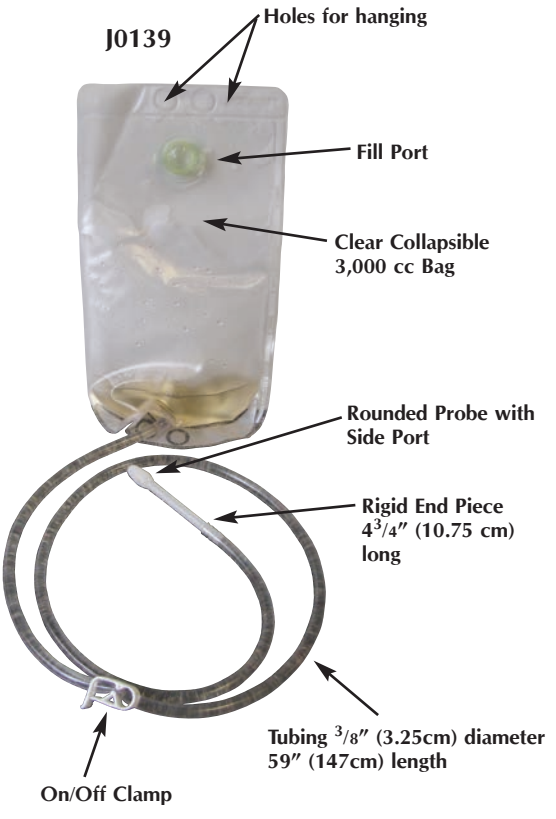
- 3-track watertight closure aids easy filling
- Rigid top portion with holes for easy handling or hanging
- On/off flow clamp
- Special cold temperature-resistant plastic will not crack
- Round ball-shaped end aids proper placement
- Graduated marking both liters and quarts

J0137m **Bovi-Vet® Calf Drencher,** modified. A safe and quick method for oral liquid therapy in calves. 2-liter container.



J0137m

J0138



J0139 **Enema or oral calf feeder bag.** This bag was originally developed for enemas on larger patients. It has also found use as an oral calf feeder. Plus, it is less expensive. Short rigid end probe: helps ease passage. Round probe end with side port: helps prevent occlusion. 3000 cc capacity

Speedy Calf Drencher. The premium oral calf feeder.

- Allows a one-handed delivery
- Multi-directional easy-grip
- Three speed switch to control air flow thus fluid outflow
- Soft rubber probe tip with lateral eyes for less trauma and likelihood of blockage
- Large 3" (70mm) opening for easy filling and cleaning
- Bottle stands up on flat surface
- Probe bends at bottle via rubber connection so flow starts when desired

J1317 **Speedy Calf Drencher** 2.5L
J1317L **Speedy Calf Drencher** 4.0L

NEW

Speedy Calf Feeder. Three-speed calf bottle was developed in New Zealand and is widely sold worldwide. It is especially useful for weak or premature calves that cannot nurse properly.

The Speedy Calf feeder features

- Simple switch has 3 "speeds" to adjust flows
- x-Fast for aggressive nursers
- x-Slow for weak calves: can take milk as they can cope
- Easy grip can be used comfortably in several positions
- Cap mounted low to help empty bottle completely
- Wide 3" diameter neck for easier filling and cleaning
- Capacity 2.5 liters
- Wide base lets bottle stand easy

J1022 **Speedy Calf Feeder**
J1022d **spare teat only**
J1022d2 **teat and cap assembly**

Bovine Easy Drencher

The use of old wine glass bottles for drenching cattle is a thing of the past. The Easy Drencher was developed in New Zealand and is used world wide for drenching.

- Easy grip handle
- 1.2 liter capacity/graduated in 100ml increments
- 12 cm long-safe nozzle
- Wide neck for easy of filling liquid or powders

J1021 **Bovine Easy drencher**, complete
J1021d1 **extra probe**

J1021

NOTE: Even though this device was developed foremost for safety, care must be given to allow the animal to adequately swallow during drenching. If not, aspiration into the lungs can occur. Administer in the side of the mouth for correct probe placement.

Leg Quickstraps. Simple release – press a button. Quickstraps are the easiest of all leg straps to use and are most visible on a cow. The protruding end acts like a 'flag' waving on the cow's leg. The quickstrap is removed by simply pressing on the release button. Use these bright colored straps for all temporary id needs. Quickstraps can be written on with an ear tag marking pen. For added safety we recommend using Quickstraps on both hand legs of antibiotic treated cows.

J1314B **Blue**
J1314G **Green**
J1314O **Orange**
J1314P **Pink**
J1314R **Red**
J1314Y **Yellow**

NEW

Leg Bands. Nylon, 10 pack. Hook and loop (Velcro) Nylon leg bands. Simply wrap around the cow's leg and press together for quick temporary identification. To remove, grasp and pull. Easy to clean and reuse. Can be written on with standard tag marker. Top quality and extra wide. 33cm (13″) long x 5cm (2″) wide.

J1313B **Blue**
J1313G **Green**
J1313O **Orange**
J1313M **Mixed**
J1313P **Pink**
J1313R **Red**
J1313Y **Yellow**

NEW

NEW

Liftease Large Animal Sling. The liftease is designed for medium term support for a downed cow. The cow is supported over a large body area, thus reducing pressure points. Full adjustable to any size animal.

- Open web design so animal's skin can breathe.
- Durable — can support working load of 2,000 kgs.
- Multiloops on the webbing straps provide adjustment over large range of animal sizes.
- Soft felt slip sleeves on webbing straps go between hind legs and udder. This prevents chafing.
- Adjustable seat support fits between tail and udder to give extra support and comfort.
- Sling is packed in a drawstring storage bag.

The sling can be used on many tractor attachments like hay forks or front end loaders.

J1318 **Liftease Large Animal Sling**

J0001 **Electric Shocker.** This is the popular "Dutch" prod; a sturdy prod with a strong shock. Includes 2 "D" batteries. 9"L.

J0001e **Extension Handle** for electric shocker (**J0001**). Extends total length to 36".

Rumen Magnets. The administering of rumen magnets to dairy cattle for the prevention of hardware disease is a common practice. .

J0309h **Cylinder Magnet** (hot dog style). This traditional style is solid metal with rounded ends. Features a polished metal finish with slightly roughened ends. Alnico style. 3"L. 12/box.

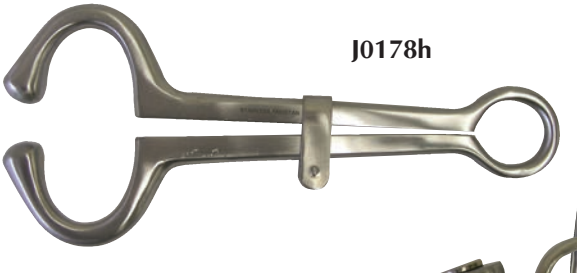
J0003 **Bull Rings.** 2 1/2" i.d. This new polished steel bull ring is much stronger than brass. The special sharp cutting points pierce the nasal septum easily with no pre-incision. Screw and screwdriver combined. Break screwdriver off after insertion.

J0003c **Bull Ring Copper-Brass.** 2 1/2" i.d. (not pictured)

J0178 **Bull Lead.** Spring-loaded lead closes in animal's nose. Useful in moving or transport of animal. Nose piece measures 2" x 3" across center dia. Overall 5"L.

J0178ab **Bull Lead** without chain or hooks.

J0178b **Bull Lead** with chain. No hooks.



J0178h **Harm's Style Bull Lead.** Stainless steel. Overall 10"L.

J0059 **Hauptner Hand Clipper.** Large animal. For clipping when no electricity is available.

J0059d **Extra Blades.**

J0360 **Sheep Trimming Shears.** Red enameled handles. 6" blades.

J0361 **JorVet Hog Holder** with lock for quick release. Designed for easy catching and holding of hogs. New cable design with stainless steel handle.

J0155 **JorVet Rectal Prolapse.** JorVet rectal rings are precision-machined acrylic plastic with tapered ends for easy insertion.

Swine Ring.

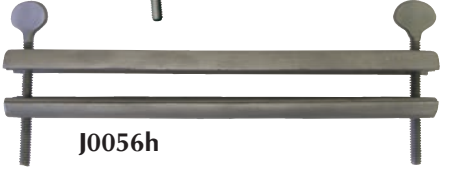
J-155b **Ring.** 5/8″ x 2″. Feeder. 24/pk.
J-155c **Ring.** 3/4″ x 2″. Large feeder. 24/pk.
J-155d **Ring.** 7/8″ x 2″. 40 lbs. 24/pk.
J-155e **Ring.** 1″ x 2″. <40 lbs. 24/pk.

J0042h **Pig Tooth Nipper.** Nickel-plated. 5 1/2″L.
J0042hs **Pig Tooth Nipper.** Stainless steel. 5 1/2″L.

J0056 **Sterile Umbilical Clamp** helps prevent navel infection. Self-locking; disposable plastic. Single.

J-56b **Umbilical Clamps,** bulk. 50/pk.

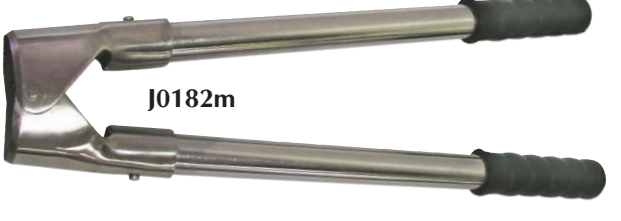
J0056ha **Huston Swine Hernia Clamp.** 5″.
J0056hb **Huston Swine Hernia Clamp.** 7″.



J0056g **Hernia Clamp** for umbilical hernia. Aluminum. 14cm.

J0182 **Barne's Dehorner.** 12″.

J0182m **Dehorner.** Heavy-duty dehorner. Steel handles with rubber grips. Heat-treated steel cutting blades. 17″.



J0095 **Jones Artery Forceps.** Used in dehorning for pulling the cornual artery. 5″.

Farmhand Geared Dehorner. Designed for mature stock with fully grown horns. Vastly improved design of the familiar heavy duty dehorner, use these and you will never go back.

- Precision cast from high grade stainless steel vs. sand cast iron. It is corrosion resistant.
- Main pivot point for the handles are fitted with friction reducing bushings to further enhance the cutting action which reduces effort necessary to operate.
- New eccentric design provides maximum leverage at the initial part of cutting stroke reducing the effort required.
- Light weight 6kgs vs. standard 8kgs.
- Handles and blades are available as spare parts.
- Blade opens up to 9cm (3.6″).

Length 115cm (46″); Handle 70cm (28″)

J1311 **Complete dehorner**
J1311d1 **Extra set of blades**
J1311d2 **Extra set of handles**

J0101 **Anal Sac Excision Kit.** The anal sac excision kit employs a warm liquefied gel injected in to the sac. The gel is in a 2ml cartridge that is first heated to a liquid and loaded in a specially designed syringe. Then, via a 19g blunt needle, is injected into each anal sac. The gel then hardens and gives the sac a readily defined and easily dissected shape for quick removal.

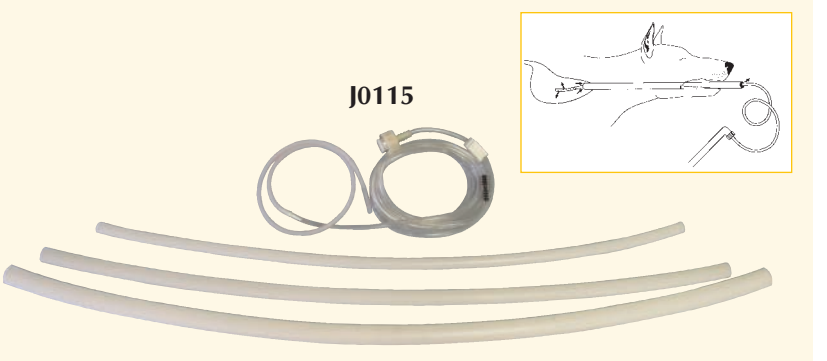
Each kit has enough material to do up to eight animals and contains:

J-101d#1 Metal Breech Loading Syringe.
J-101d#2 Gel Vials. 8 x 2ml.*
J-101d#3 Blunt Needles. 8 x 19g.*

** Refill packs available. Packs interchange with any existing kit on the market.*

J0101

J0115 **Gastric Lavage Kit.** A kit designed for use in common gastric emergency conditions where quick and effective lavage or flushing of the stomach is required, (e.g. gastric dilatation volvulus and acute poisonings). The kit includes 3 large bore semi-rigid lavage tubes and a stomach irrigation system that connects to any faucet.



J0115

Kit contains.

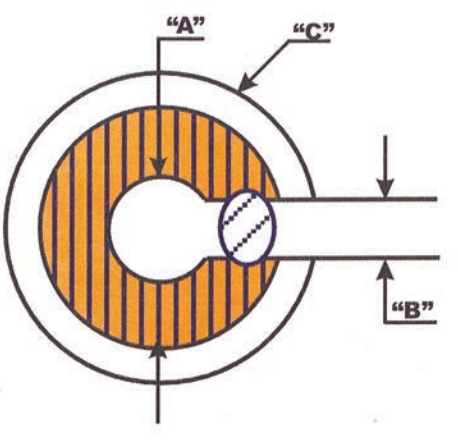
- (3) Semi-rigid polyethylene tubes
  - 1″ i.d. x $1\frac{1}{4}$″ o.d. 48″L.
  - $\frac{7}{8}$″ i.d. x 1″ o.d. 42″L.
  - $\frac{5}{8}$″ i.d. x $\frac{3}{4}$″ o.d. 36″L.
- Dura clamp to prevent backflow
- Reducing clamp
- Faucet adaptor
- PVC tubing $\frac{3}{8}$″ i.d. x $\frac{1}{2}$″ o.d. x 100cm
- Stomach tube with metal X-ray marker 23cm x 76cm.

Ameriod Constrictors. For the surgical treatment of porto caval or hepatic shunts.

This specially designed product is used to encircle a blood vessel. A special material (hygroscopic compressed casein) inside the donut shaped constrictor imbibes fluid over time. It slowly occludes the blood vessel.

A small key is used to lock it in place after it is slipped over the blood vessel.

Sizing: about a 25% reduction in the blood vessel diameter should be achieved upon initial surgical placement for the best results. Sterile.



	Diameter of inner circle
J0659	3.5mm
J0659a	5.0mm
J0659b	6.0mm
J0659c	6.5mm
J0659d	7.0mm

Other sizes available

NOTE: **DO NOT AUTOCLAVE. GAS STERILIZATION ONLY.**

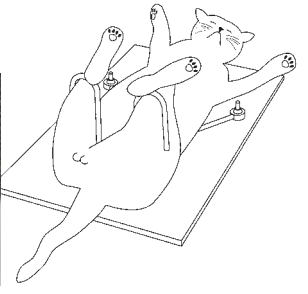
Transparent Lexan® Thoracic Positioner. Lightweight and easy to clean. V-shaped trough. Slightly elevated to help drain fluids away from patient. Radiolucent

J0279a **Small Dogs and Cats.** 7″W x 8″L x 2″H.
J0279b **Medium Dogs,** up to 40 lbs. 8″W x 10″L x 2 1/4″H.
J0279c **Large Dogs,** up to 60 lbs. 9″W x 14″L x 3″H.
J0279s **Set of 3 Positioners.**

J0279 Series

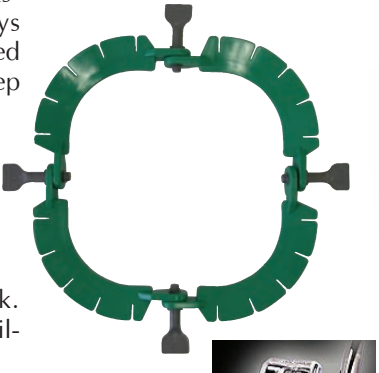
J0279t **Tomcat Positioner.** Great positioner for restraining male cats and exposure of perineal area. Good for working with urethral obstructions and for neutering. No tie-downs or other assistance necessary. Lightweight and adjustable.

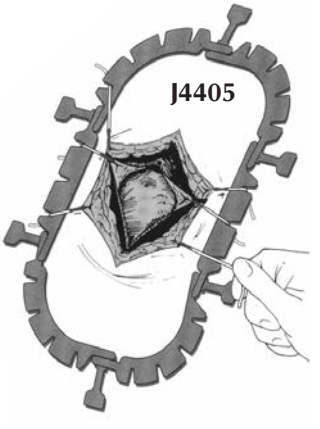
J0279t



The Lone Star Veterinary Retractor System consists of two components, the autoclavable plastic ring and the accessory elastic stays. Because of its unique design, the retractor ring easily can be adapted to the patient's anatomy. The elastic stays allow the surgeon flexibility over the amount of tension applied and precise retraction of the incision without obstruction. Prep and drape patient in usual manner, then apply the retractor.

Green Autoclavable Plastic Rings. Provided sterile.
J4405 **Rings.** 27.5cm x 14.2cm. The middle piece can be removed to shorten its size.
J4407 **Rings.** 14.2cm x 14.2cm.
Stains must be purchased separately.
J4411 **Elastic Blue Silicon Stays** with single hook, 8/pk. Sterile. Not autoclavable, but use cold or ETO sterilization for reuse.




J4405

J1115 **Touchless Faucet Adapter.** Hands Free!!
- Infrared sensor turns on water with wave of your hand
- Touchless activation prevents contamination
- Auto shutoff reduces water usage
- Easy to install on about every existing faucet
- Includes manual override
- Works on 4AA batteries (not included)

J1115

Vac-U-Lok Animal Positioners. The **Vac-U-Lok Positioner** conforms gently to the natural contours of the patient's body. A vacuum pump removes air from inside the positioner to give a comfortable, but secure and consistent positioning suppport.

NEW

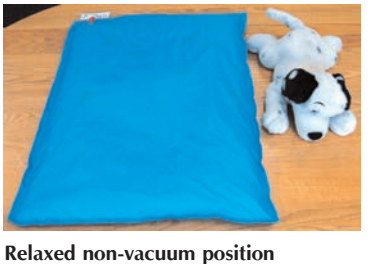
Indicators for secure positioning:
- Ultrasounds
- MRI/CT Scan
- Surgery
- Dentistry
- Radiographs

Note: A portion of every sale goes to the Colorado State University Veterinary Oncology program.

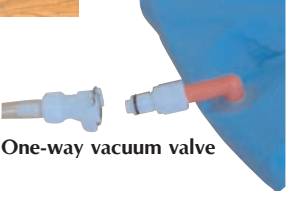
J1246

Vacuum firm position. Can readily transport the patient

Features:
Light Weight: easy to move to any location
Conserves Body Heat: reduces hypothermia conditions
Easy to Clean: just wipe down with mild soap and water
Reusable: it it happens to tear, it can be readily patched
Product Make-Up: • Polystyrene 'bean bag' beads in light blue nylon sealed pouch. • Air valve allows for vacuum of air to give stable positioning.


Relaxed non-vacuum position

J1246 **Large Vac-U-Lok Positioner.** 28″ x 39″ (70cm x 100cm)
J1246a **Medium Vac-U-Lok Positioner.** 20″ x 208″ (50cm x70cm)
J1246p **Dual Action Pump** for vacuum


One-way vacuum valve

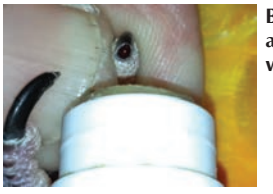
Hemastop. Veterinary styptics became necessary when the first nail trim started bleeding. Use on bleeding nails, beaks, skin, or any external minor bleeding. Hemastop is a combination of two proven styptic compounds:

- Ferric subsulfate powder – industry standard
- Petrolatum gel – used in the sport of boxing as a safe and pain free styptic for years.

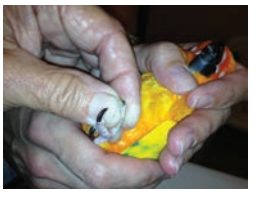
Both compounds are combined in a familiar 'Chapstick' type screw end dispenser with a protective cap.

Economy – one tube has a large multitude of applications
Ingredients – soy wax, petrolatum, ferric sulfate, diatomite
Patent pending

J1257 **Hemastop.** 3 tubes per pack



Bleeding bird nail about to be treated with HemaStop



Bird nail bleeding controlled by HemaStop

For heavy bleeding, blot first

HemaStop controlling bleeding of dog nail

Surgical Mesh is a great solution for soft tissue repairs such as perineal and umbilical hernias in all species. Braun has a tested range of surgical mesh that is used extensively in human surgery world-wide.

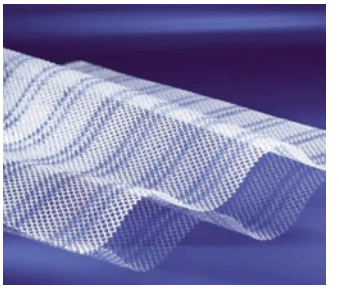
- nonabsorbable in two materials
- absorbable

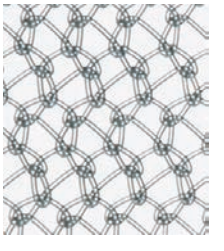
All three types come in a range of sizes to cover small to large needs in single sterile packs.

Premilene® Mesh is thin, soft, smooth and strong. The mesh of choice for larger hernia repair.

- Made from Polypropylene Monofilament, nonabsorbable
- Smaller pore size
- Can be trimmed with no fraying
- Thin mesh: transparent, can see underlying tissues
- Suitable for minimally invasive techniques

Specifications:
Knitted
Weight 82g/m^2
Thickness 0.48mm
Pore Size 0.8mm



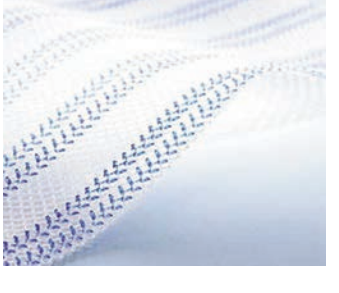


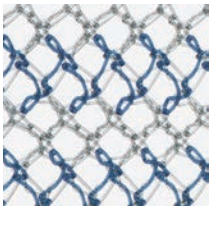
J1249a **Premilene® Mesh** 7.5cm x 7.5cm
J1249b **Premilene® Mesh** 5.0cm x 10.0cm
J1249c **Premilene® Mesh** 26.0cm x 36.0cm

Optilene® Mesh.

- Monofilament Polypropylene nonabsorbable
- Larger pore size
- Blue guidelines in material helps proper placement
- More elastic mesh
- Can be used on minimally invasive surgeries

Specifications:
Weight 60g/m^2
Thickness 0.53mm
Pore Size 1.5mm



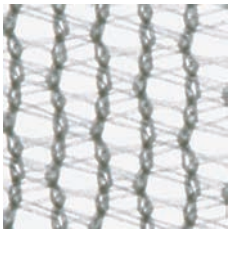


J1247a **Optilene® Mesh** 5.0cm x 10.0cm
J1247b **Optilene® Mesh** 20.0cm x 30.0cm

Safil® Mesh.

- Braided Polyglycolic Acid (PGA) **absorbable**
- Completes degradation by hudrolysis within 60-90 days

Specifications:
Weight 43g/m^2
Thickness 0.53mm
Pore Size 1.4mm



J1248 **Safil® Mesh** 5.0cm x 6.0cm
J1248a **Safil® Mesh** 8.0cm x 12.0cm

LED Headlight. The LED light source mounted in front of the loupes provides unobstructed, shadow-free illumination important for precision procedures. The LED lamp comes standard with a battery pack, and an optional A/C power cord is available for continuous bench use. LED light can be used with LW Scientific loupes, any other loupes, existing glasses, or just by itself.

Optional magnifying lens attaches just below light

	Magnifying lens		Working distance
J1036d1	1.50	x	20″
J1036d2	1.75	x	14″
J1036d3	2.25	x	8″
J1036d4	2.75	x	6″

J1036 **LED headlight on headgear.** 3 AAA battery pack (included). Padded with real leather for extended comfort. Adjustable headband. Overhead strap. Convenient knobs adjust for your head size. 100 lumens, 100,000 hours.

J1036 with Magnifying lens

J1036

Knob

Batteries

Operating Loupes. The new and improved Loupes from Jorgensen Laboratories feature more ergonomic, lightweight sport frames, as well as higher-resolution, scratch-resistant, anti-glare glass optics. Using loupes reduces eyestrain and fatigue and improves quality and patient care. The flip-up optics and QUICK-WIDTH adjustment makes these loupes more comfortable to wear and easy to share. The 2.5x loupes are recommended for most users and especially beginners, because the wide field of view and huge 3-D depth of focus makes them easy to work under. The economical price is affordable for any veterinary technician and the quality is up to the standards of surgeons and doctors.

- Razor sharp, edge-to-edge clarity
- Extremely high resolution reduces eye strain
- Ultra light weight for superior comfort
- Ergonomic design improves working posture

J1138v

J1138b

J1138v **Variable Loupes:** a good choice as they have zoom magnification and variable working distance.

- Zoom magnification 2.5x to 3.5x
- Variable working distance 440mm to 250mm
- Variable depth of field 130mm to 50mm
- Variable field of view 100mm to 400mm
- Weight 2.5oz

J1138c **Clip-on Loupes — 3.5x.** Already use prescription glasses? Then the clip-on loupes are designed for you. *Works on most prescription glasses.*

- 3.5x magnification
- Working distance 375±10mm
- Depth of field 40mm
- Field of view 60mm
- Weight 2.4oz

J1138b **Clip-on Loupes — 2.5x** magnification.

J1138ps

Premium loupe carrying case

Premium Loupes include case, cleaning cloth, flip paddle, lanyardand optical lens protector caps. Stylish sport frames with comfort gel nose bridge. One turn interpupillary adjustment.

J1138ps **Premium Loupes, magnification 2.5x**, Short 330mm working distance, depth of field 50mm, field of *view* 100mm, weight 2.5 oz., black frames.

J1138psw **Premium Loupes, mag 2.5x.** Long 490mm working distance — BEST SELLER!

J1138pL **Premium Loupes, magnification 3.5x,** Short 330mm working distance, depth of field 50mm, field of *view* 44mm, weight 2.9 oz, red frames.

J1138pLw **Premium Loupes, mag 3.5x.** Long 490mm working distance. Not pictured.

J1036d5

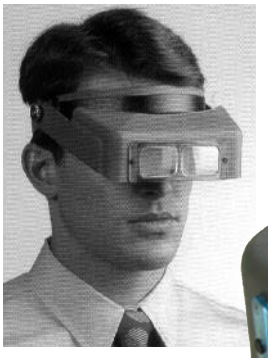
J1036d6

Accessories for loupes:

J1036d5 **Clip-on LED.** Movable light puts light where you need it. LED Light for 10,000 working hours. Extra-bright, daylight white LED. Includes belt-clip battery pack.

J1036d6 **AC Power Adapter for LED light.** 110v transformer.

Optivisor®. OptiVisor is a precision binocular headband magnifier which permits unrestricted user efficiency—leaving both hands free, while reducing eye strain—allowing three dimensional vision. It can be worn over prescription eyeglasses. Equipped with these unique features:



Hands-Free Magnification with Adjustable Headband.

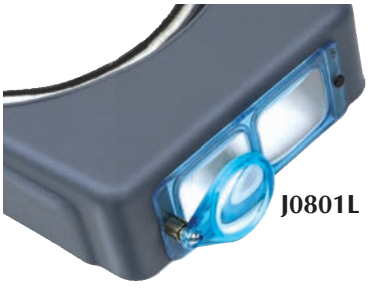
J0801

- Optical glass prismatic lenses. Ground and polished to precision optical standards. Bevel edged and mounted in interchangeable plastic frame.
- Adjustable pivots allow the visor to be tilted out of the way when not in use, and at your fingertips when magnification is needed.
- Adjustable headband conforms to fit all head sizes. Fabricated from a special blend of lightweight material. Comfortable when worn for long periods of time.
- High impact visor is tough, durable, and always new in appearance.
- Genuine leather comfort band is padded with orthopedic felt to add comfort.
- Magnifies 2.5 times at 8″.
- Optivisor is perfect for eye exams, (i.e. corneal foreign body, distichiasis).

Visor Tilts Up for Normal Viewing.

Varying magnifications and focal lengths available:

J0801 **Optivisor.** 2.50x at 8″ (most popular).
J0801b **Optivisor.** 1.75x at 14″.
J0801c **Optivisor.** 2.00x at 10″.
J0801d **Optivisor.** 2.75x at 6″.
J0801e **Optivisor.** 3.50x at 4″.
J0801v **Visor Head Light.** Provides hands-free light where you need it. Pack mounted on head band. Xenon laser beam emits 6000 candle power. Operates ~5-6 hours with 2 AA batteries.
J0801vd1 **Replacement Bulb,** 2 pack.



J0801L

Optiloupe®. An attachable lens that adds the additional power of an eye loupe to the Optivisor.

- Designed for monocular use and easily flips up or down providing additional $2^{1}/_{2}$X magnification.
- Easily attached to either eye of Optivisor.

J0801L **Optiloupe.**

J0801v

Replacement Lens Plate. Only for optivisor. These lenses interchange by removing two screws. (not pictured)

J0801Lpa	**Lens Plate.**	1.5 Magnification	20″ Focal Length	2
J0801Lpb	**Lens Plate.**	1.75 Magnification	14″ Focal Length	3
J0801Lpc	**Lens Plate.**	2 Magnification	10″ Focal Length	4
J0801Lpd	**Lens Plate.**	2.5 Magnification	8″ Focal Length	5
J0801Lpe	**Lens Plate.**	2.75 Magnification	6″ Focal Length	7
J0801Lpf	**Lens Plate.**	3.5 Magnification	4″ Focal Length	10

Buster Cube. Studies show that there is a correlation between behavioral problems and too much rest and boredom. The new **JorVet Buster Cube** is a simple and ingenious toy for stimulating your dog mentally, helping him to improve his concentration skills, and motivating him to use up excess energy. The Buster Cube is easy to use. All that is needed is a handful of dry food placed in the Cube through the opening. When the dog rolls the Cube, the dry food falls out, and his efforts are instantly rewarded. His discovery encourages him to continue playing with the Buster Cube. The Buster Cube offers any dog a natural and fun way to exercise and utilize his problem-solving capabilities.
J0600mch Mini Buster Cube.

Famous Buster cube is now available in 4 fun and bright new colors and in brand new packaging.
J0600ch Buster Cube Cherry
J0600L Buster Cube Lime
J0600b Buster Cube Black
J0600p Buster Cube Purple

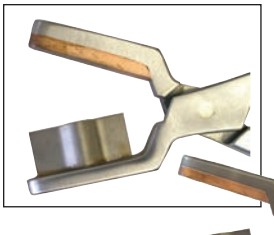
Also in MiniVersion in new colors.
J0600mcch Mini Buster cube cherry
J0600mcL Mini Buster cube lime
J0600mcb Mini Buster cube black
J0600mcp Mini Buster cube purple

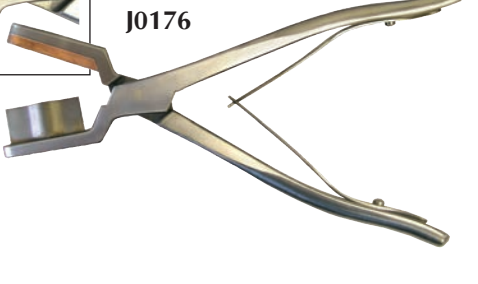
Catmosphere Treat Ball for Cats. Cats are hunters by nature. This ball stimulates the cat's well known curiosity with its unique treat dispenser. Filled with a cat's favorite treat, the dispenser creates an unpredictable roll that engages the cat to chase it.

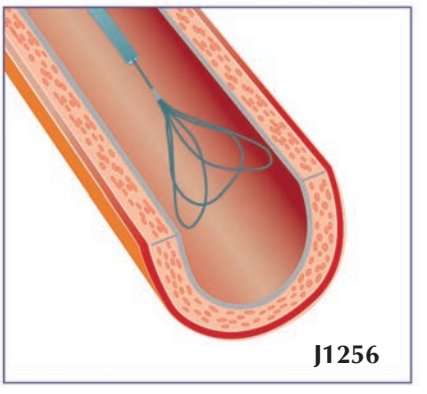
J0600c Catmosphere Treat Ball, black insert. 95mm.
J0600ca Catmosphere Treat Ball, pink insert. 95mm

J0315 Disposable Penlight. Lightweight penlight for a variety of hospital uses. Selected pinpoint bulbs for high intensity. Clips easily onto your pocket. 6/pk.

J0176 Tail Docker. Great instrument for getting that special cut on docking puppies' tails. The special curved blade cuts clean and leaves an extra portion of skin. A simple figure 8-suture pattern in absorbable suture gives a very cosmetic result. Stainless steel with brass cutting board, 8 1/2"L.







J1256

EN Snare® Endovascular Snare System. For the surgical treatment of the heartworm caval syndrome The heartworm caval syndrome is a life-threatening manifestation of canine heartworm disease. A large number of adult heartworms in the great vessels in or around the heart led to severe pulomary hypertension. The patient requires immediate surgery with the most common procedure being the tranvenous heartworm extraction.

The EN Snare endovascular system is intended for use in the jugular vein. It consists of three interlocking loops.

- The EN Snare is designed to expand to vessel wall size for retrieval of hard to get side-walled objects.
- The EN Snare is designed with three loops to increase the probability of foreign body capture.
- Interlaced Nitinol loops provide structural integrity when capturing objects.

J1256 EN Snare 6fr x 120cm

DogMaze: The toy that thinks it's a bowl!

BUSTER DogMaze is an innovative and fun way to feed your dog. Once filled with dry kibble it becomes a food bowl, a mentally stimulating toy and doggie entertainment center all rolled into one! Patent Pending.

Mentally stimulate your pet. Throw away the bowl, introduce the BUSTER DogMaze and start making your pet earn his food for himself!

Prevent Food Bolting. The average dog takes at least four times longer to finish his regular meal when fed through BUSTER DogMaze. Slowing down your dog's eating may be beneficial to his health.

J1114r Grey
J1114s Beige
J1114t Black

To see the BUSTER DogMaze in action watch the movie at http://www.youtube.com watch?v or www.JorVet.com.
Get your free copy on DVD with the purchase of a display box.

The **BUSTER DogMaze** also comes in a convenient display box with 4 units of each color. Perfect for displaying in waiting rooms.

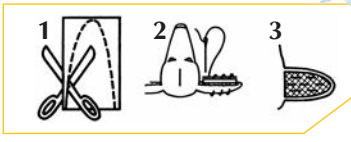
J1114V Display pack (12 bowls)

J1114r

J1114s

J1114t

Aural Hematoma Pad. Aural hematomas are a common clinical case. A pocket of blood develops a separation between the inside skin of the ear and the ear cartilage. Surgical treatment is directed towards restoring that skin to cartilage bond.



J0047

Overview of the Procedure:

1. The 12cm x 18cm pad is trimmed to fit the inside size and shape of the affected ear.
2. The ear is surgically prepped in normal fashion.
3. A 1-2cm straight longitudinal incision is made into the hematoma.
4. The hematoma is drained.
5. The compress pad is pressed into place against the incision and hematoma
6. The compress pad is held in place by approximately eight sutures in a horizontal mattress pattern.

J0047 **Buster Aural Hematoma Pad** provides a compression pad that gives good ventilation and great cosmetic results. The pad consists of an inner open soft foam layer and one tougher outer surface where sutures are placed. Sterile.

J0554

Ultrasound Gel. An aqueous coupling gel for both diagnostic and therapeutic procedures (i.e., ultrasound or doppler).

J0554 **Ultrasound Gel, 9 oz. Dispensing Bottle.**
J0554b **Ultrasound Gel, 5-Liter Bulk Jug.**

J0312s

J0312q **Ultraviolet Wood's Light.** A hand-held lamp with 110V plug-in. High impact plastic housing.

- Ultraviolet light at wavelength of 365nm with intensity of 180uW/cm2 at 6″
- $7\frac{5}{8}$″ x $2\frac{7}{8}$″ x 2″. 1 lb.
- 4-watts

J0312qb **Replacement Bulb.**

J0312q

J0312s **Ultraviolet Wood's Light.** Uses 110V plug-in.

- Ultraviolet light at wavelength of 365nm
- $14\frac{9}{10}$″ x $3\frac{9}{10}$″ x $2\frac{1}{2}$″. 2 lbs.
- 6-watts

J0312sb **Replacement Bulb.**

J0312m **Portable Woods Light.** Ultraviolet light (blacklight) used in the diagnosis of certain fungal or ringworm (Microsporum Canis) infections that will fluoresce green. Small and portable. Uses 4 x AA batteries (not included). 7 oz. $2\frac{1}{2}$″ x $6\frac{1}{2}$″.

J0312b **Replacement Bulb.**

J0312m

JorClave Solution. Foaming Autoclave Cleaner. The steam autoclave is a workhorse in today's veterinary clinic. Its heavy use even with distilled water results in dark brown scale deposits on the inside chamber. If not regularly cleaned, these deposits will foul the surgical pack and affect the performance and longevity of the autoclave. It is recommended to clean the autoclave after every 20 cycles, or once per month if used everyday.

The JorClave foaming autoclave cleaner will remove all rust spots, stains, and corrosion. In addition scale, alkaline and mineral deposits on the inside chamber walls of autoclave. It also works well on stainless steel carts, trays, or surfaces.

- Mild acidic solution removes rust, stain, spotting, and corrosion
- Most other solutions are slightly alkaline, but the actual deposits are alkaline in pH.
- Foaming action stays on surface longer than standard liquid spray
- Pump spray goes on easily and quickly
- Restores original finish
- No more noxious odor from walls of autoclave

J0646 **22 oz. Pump spray bottle**

J0646

J1273d **Hook Disgorger 10mm x 800mm**

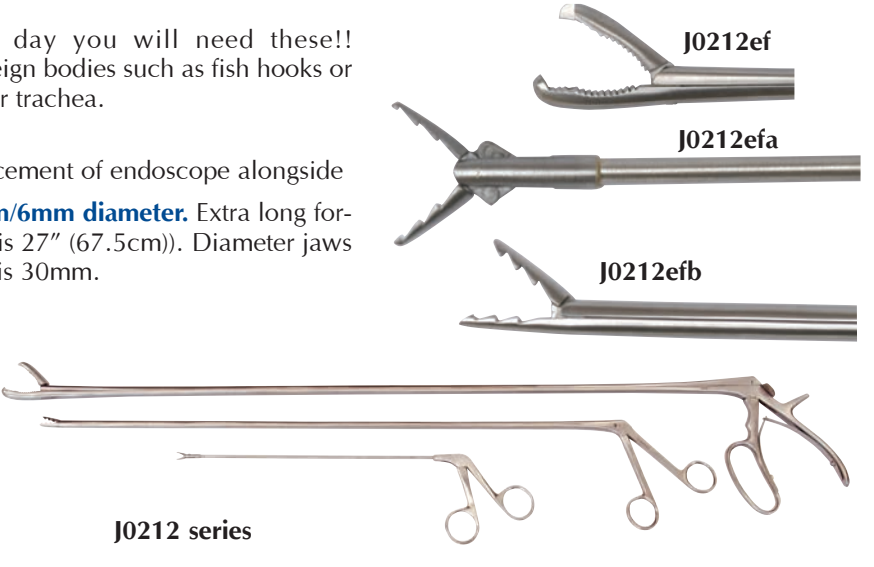
Esophageal Foreign Body Forceps. One day you will need these!! An especially long forceps that can remove foreign bodies such as fish hooks or lodged bones from even the distal esophagus or trachea.

- backward facing teeth for maximum grip
- shaft diameter small as possible to allow placement of endoscope alongside

J0212ef **23″ shaft length (57.5cm) x 7.5mm/6mm diameter.** Extra long forceps (total length including handle is 27″ (67.5cm)). Diameter jaws 13mm x 9mm. Maximum jaw gap is 30mm.

J0212efa **50cm shaft x 4.2mm diameter**

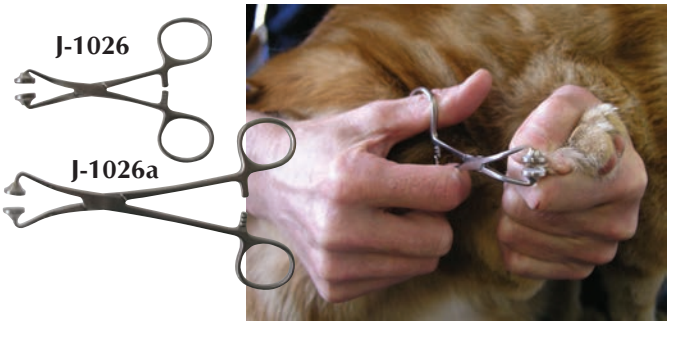
J0212efb **25cm shaft x 3.0mm diameter**



J0212 series

Feline Declaw forceps. These forceps are very useful in feline declaws especially when doing the procedure with a laser. Thewide end grabs the claw firmly so a precise incision can be made. Stainless steel. German.

J1026 **small 4″**
J1026a **large 5.5″**



Laser Consumable or Replacement Parts for use with the AccuVet LX-20 CO_2 Laser System. JorVet offers these commonly needed parts for the operation of the CO_2 Laser. These parts are warranted to be identical in quality to any factory part, are shipped non-sterile and can be repeatedly re-sterilized. *All laser tips are compatible with Lumenis/Luxar LX-20 Handpieces and the Aesculight™/LuxarCare™, LightScapel™ handpieces.*

The recently introduced "T-Series" offers a vastly improved ceramic tip which employs a Teflon™ coating. The coating significantly reduces spatter buildup on the outside and inside of the tip, resulting in cleaner cutting and less tissue charring. The color-coded Teflon™ coating on the distal tip provides: • Positive tip size identification • Easier to clean surfaces • Full insertion indication • Can be repeatedly autoclaved.

J0941 **Ceramic Laser Tip.** 5mm long x 0.8mm spot size. (Luxar C5 equivalent) Shorter tip for tight access applications. **5/pk**.

J0941a **Ceramic Laser Tip.** 10mm long x 0.8mm spot size. (Luxar C10 equivalent) Versatile tip for most applications and can be used for laser system calibration. **5/pk**.

J0941ta **Ceramic Laser Tip with Teflon Coating.** 10mm long x o.8mm spot size (Luxar C10 equivalent). Versatile tip for most applications and can be used for laser system calibration. *Teflon coating reduces spatter buildup that cen degrade laser beam quality.* **5/pk**. (Blue Teflon™ coating)

J0941b **Ceramic Laser Tip.** 10mm longt x 0.4mm spot size (equivalent to Luxar metal tips LXT-010SS, LXT-010SSD and "Gold Tip") Small spot size offers the ability to do narrower incisions and with increased power density. Handles higher powers than metal tips. **1/pk**. (One green stripe indicates 0.4mm spot size.)

J0941tb **Ceramic Laser Tip with Teflon Coating.**

J0941c **Ceramic Laser Tip.** 10mm long x 0.2mm spot size (equivalent to Luxar metal tips LXT-010XSS). Smallest spot size available. Offers the ability to do very narrow incisions and with increased power density. Handles higher powers than metal tips. **1/pk**. (Two green stripes indicates 0.2mm spot size.)

J0941tc **Ceramic Laser Tip with Teflon® Coating.** 10mm long x 0.2mm spot size (equivalent to Luxar metal tips LXT-010XSS). Small spot size offers the ability to do narrower incisions and with increased power density. Handles higher powers than metal tips. *Teflon coating reduces spatter buildup that can degrade laser beam quality.* 1/pk. (Purple Teflon™ coating indicates 0.2mm spot size.)

J0941x **Large Spot Tip.** New larger size for ablation and hemostasis. 1.4mm x 5mm length. Aluminum material.

J0941 0.8 mm Spot x5 mm

J0941a 0.8 mm Spot x10 mm

J0941ta 0.8 mm Spot teflon coated

J0941x 1.4 mm Spot

J0941b 0.4 mm Spot

J0941tb 0.4 mm Spot teflon coated

J0941c 0.2 mm Spot

J0941tc 0.2 mm Spot teflon coated

Luxar Laser

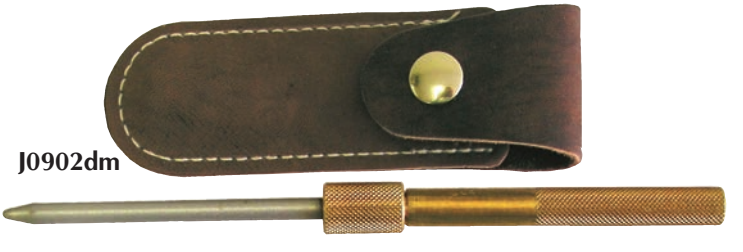
Necropsy Knives. These high quality molybdenum-hardened stainless steel bladed knives come with a yellow nylon no-slip grip handle. German-made.

J0502a **Necropsy Knife.** Wide blade. 5″.
J0502b **Necropsy Knife.** Wide blade. 7″.
J0507a **Necropsy Knife.** Narrow blade. 5″.
J0507b **Necropsy Knife.** Narrow blade. 7″.
J0513 **Curved Boning Knife.** 6″.
J0515 **Necropsy Knife.** Curved. 6″.

J0902 **Steel Sharpener.**

J0902s **Stone Sharpener.** (not pictured)

J0902dm **Diamond Sharpener.** Medium. Comes with leather case.



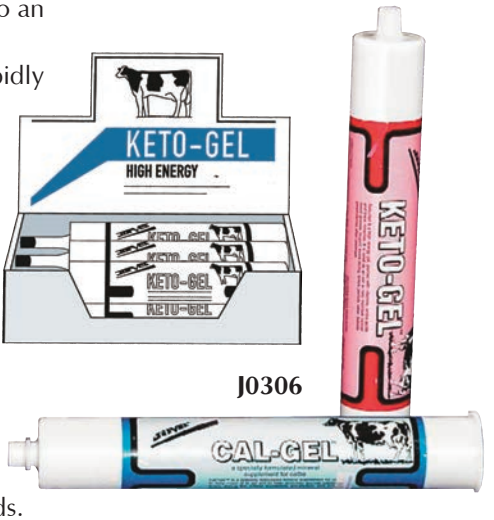
J0902ds **Diamond Sharpener.** Small for easy carrying in a shirt pocket.

J0075n **Postmortem Scissor.** Heavy-duty scissors with one serrated edge and black finished rings. 2″ cutting blade. $7\frac{3}{4}$″L.

J0508 **Rib Shear.** Cuts through rib cage on small animals and younger large animals. German-made. Stainless steel. 9″ length.

Ketogel™ is a concentrated energy gel packed with vitamins, amino acids, and trace minerals. It is designed to be used to help maintain normal blood glucose (sugar) during periods of stress (i.e., difficult calving and metritis). This stress period often leads to ketosis (acetonemia). The administration of an oral product often is a follow-up to an intravenous treatment of dextrose or glucocorticoids.

- **Energy Source.** Ketogel™ provides 290 grams of propylene glycol. This is rapidly absorbed directly from the rumen to the liver and converted to glucose.
- **Vitamin A** (40,000 Units), **Vitamin D** (10,000 Units), **Vitamin E** (100 Units). The ruminant is unable to synthesize these vitamins. There is an increased demand during periods of stress.
- **Niacin** (6 Grams) has a role in increasing glucose production and decreasing fat mobilization.
- **Choline** (6 Grams) and Methionine (6 Grams) are methyl group donors and have an important role in the regulation of fat deposition in the liver.
- **Cobalt** is a precursor of Vitamin B12. This is an important co-factor in glucose production.



J0306

J0306 **Ketogel™.** 12/display case.

J0294 **Cal-Gel™** (Respond) is a specially-formulated mineral supplement for use in dairy cows. It is an aid to maintaining normal calcium levels during the critical immediate pre-partum and post-partum periods. Cal-Gel comes in a standard dosing cartridge and is administered orally. Based on a Danish formulation used for over 20 years it delivers calcium together with magnesium and cobalt at a balanced pH. 12 cartridges/display case.

J0294

J0294g **Cartridge Dosing Gun.**

J0349 **Bovine Colostrumeter.** The JorVet colostrumeter measures IgG content in a simple cowside test. The graduated cylinder is filled with a few ounces of Bovine colostrum. The colostrumeter is gently inserted and floats to a level indicating the colostrum IgG content. A University of Florida study found only 20 percent of colostrum contained an adequate amount of IgG for good calf health. Plastic.

J0349

J0330ec **First Colostrum.**

- Now USDA approved for protection against E-Coli, K-99 antigen
- USDA approved for failure of passive transfer
- Still real colostrum. Not a substitute like cheese whey or blood plasma
- Powder form in foil-lined pouch of 350 gm
- Now with up to 3-year dating
- Detailed literature upon request
- 12 pk/display box

Protects Against E. Coli!

J0330ec

J0084 **White's Toenail Scissors.** 4″.

J0084g **White's Toenail Scissors.** German-made. 4″.

J0084c **Cat Claw Scissors** specially designed for cutting the″ thin and fragile nails of cats and small exotics. Gives a good clean cut without tearing or shredding. Stainless steel. 3″ (7.5cm).

J0391 **Bird Nail Trimmer.** The very small nails of birds require delicate trimming to avoid bleeding or injury. Other trimmers are simply too large to do a proper job. Stainless steel notched blades. 10cm L.

J0307 **JorVet Guillotine Style Nail Trimmer.** One size fits all. Has no-slip handles and special shield for protecting the blade during storage. 3/8″ opening on the cutting jaw. 5″L.

J0307d1 **Spare Blade.**

J0602 **Two-Sided Nail File.** This nail file helps eliminates concerns of cutting nails too short or into nail quick. The nail is first cut with a trimmer then filed down to desired length. 6″L.

- Rounded concave surface. The inside coarse blade shortens nail length, while the outside fine blade smoothens nail
- Non-slip handle
- Packaged in attractive blister pack for display

J0084h **Heavy-Duty Nail Scissors.** A must for trimming nails of bigger breeds. Nylon handle. Blade opening 7/16″ with safety lock. Stainless steel blades. 6 1/2″L.

J0084hs **Small Heavy-Duty Nail Trimmer.** Smaller and lighter version of **J0084h**. Safety lock opening 5/16″. Perfect for small and medium-sized breeds. 5″.

New Style Nail Trimmer. These trimmers have an attractive raised colored rubber insert in the hand. This new design has a firmer comfortable grip with a professional look. Also features a safety lock at handle bottoms. Light blue with dark blue rubber inserts. Packaged in resealable pouch.

J0084hr **Trimmer.** 6 1/2″L.
J0084hsr **Trimmer.** 5 1/2″L. Lighter and smaller version.

Diamond-Paw. *The Ultimate Diamond Nail Grinder.* This patented nail grinder will smooth and round any nail in seconds giving a professional appearance appreciated by the client and patient.

- Concave shape fits over the end of the nail
- Diamonds: nickel blended diamonds are in the inner wall, the most durable and hardest cutting particles available
- Stainless shaft fits any standard motorized hand tool

In 2-3 seconds the nail will be a beautiful, smooth, and round surface with no jagged or sharp edges.

J1299 **Standard** Diamond Paw 5/16″ OD
J1299a **Large** Diamond Paw for over 40 lbs, 3/8″ OD

Jorgensen Labs offers a variety of **Stains** that are simple and easy for in-clinic diagnostic purposes. The highest grade of reagents is employed to give consistent and high-quality stained slides.

JorVet stains are available in convenient kits or in large bulk refills. The stains listed below are the inventory every veterinary clinic should have for a basic in-house clinical pathology lab.

JorVet Dip Quick Stain is excellent for use in blood cell differential counts or as a general cytology stain, and gives coloration similar to the standard Wright-Giemsa stain. The rapid 3-step procedure can be done right in the wide-mouth 180ml. container in 15 seconds.

J0322 **Introductory Kit.** Includes one wide-mouth bottle (180ml) of each of the 3 different components.

J0322a **500ml Refill Kit.** 500ml of fixative, eosin and counter stain.

J0322a1 **Fixative.** 500ml

J0322a2 **Eosin** Red stain. 500ml.

J0322a2g **Eosin Stain.** Red stain. Gallon.

J0322a3 **Counter Stain.** Blue stain. 500 ml.

J0322a3g **Counter Stain.** Blue stain. Gallon.

NOTE: These components may interchange with other brands of 3-component differential stains.

J0322 Series

J0322a1 **J0322a2** **J0322a3**

J0323 **JorVet Gram Stain Kit.** An important stain that has a multitude of uses, i.e., a quick diagnostic check on a swab from a severe otitis or a stain from an isolated culture. 4 x 250ml bottles. Individual components available.

NOTE: Gram Stain method does not allow the microscope slide to be dipped right into each bottle of stain.

J0323d1 **J0323d2** **J0323d3** **J0323d4**

J0324 **New Methylene Blue.** This stain has many veterinary applications, from reticulocyte count to estrus vaginal smears. 250ml.

J0324a **Dispensing Bottle.** 2 oz. (not pictured)

J0325 **Sudan III Fecal Fat Stain.** A quick diagnostic test is to use Sudan III stain as an aid in the assessment of maldigestion/malabsorption syndromes. The Sudan III will selectively stain lipid droplets orange on a fecal smear. 250ml.

J0326 **Potassium Hydroxide (KOH) 10 Percent.** Useful in dissolving keratin and other debris when examining a slide for fungal components. 250ml.

J0324 **J0325** **J0326**

J0325fm **Lugol's Iodine,** Stain Concentration. Useful in identifying difficult to see parasites on fecal floatation or wet mounts. These include protozoan parasites like Giardia, Coccidia, and also helminth parasites. This stain is picked up readily by protozoan nuclear structures and also stains their glycogen masses. Some parasites, like Giardia are very difficult to view unless stained in this manner. 500ml with 4 oz. dropper bottle. 2.1% Iodine Stain. 500ml.

J0326a **Immersion Oil.** Used in high power magnification (Type "A"). 120ml. Medium Viscosity.

J0326u **Urine Sediment Stain.** Microscopic examination of urine sediment is a vital part of any urinalysis. This special stain allows visualization of casts and crystals. Similar to Sedi-stain® only 1/3 less expensive. 15ml dropper bottle.

J0326b **Lactophenol Cotton Blue.** This stain is useful for fungal exams. It is used in combination with the 10 percent KOH (J-326). First the KOH clears various debris; then the lactophenol cotton blue will stain the fungal elements a deep blue. 120ml.

J0326s **Live/Dead Semen Stain.** A necessary component of any male fertility exam is a microscopic evaluation of sperm morphology. The JorVet Live/Dead Semen Stain is a eosin-nigrosin based stain that will stain sperm from every species. 2 x 7.5 ml bottles per package. Complete with detailed instructions and diagrams of abnormal spermatozoa. Keep refrigerated.

J0326as **Acid Fast Stain.** A very useful, specialized stain. Use for identification of: Johnes disease, cryptosporidium, acid fast organisms. 126ml bottle.

This 5-component kit comes with complete directions for use.

NOTE: Uses Loeffler's Methylene Blue as a first stain. Malachite Green is not used due to hazardous shipping requirements.

J0325fm

J0326a

J0326u J0326b J0326s

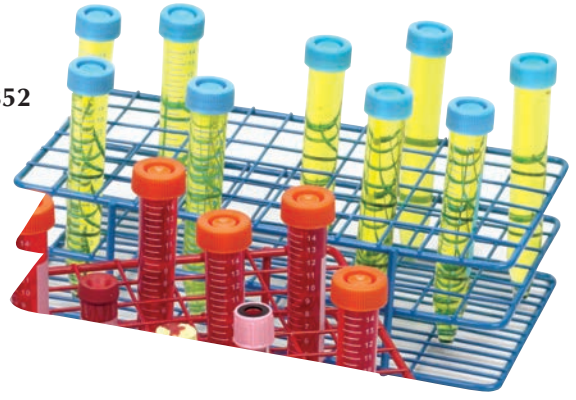
J0326as

J0814

J0814 **Coplin Staining Jar.** The Coplin staining jar is used for holding microscope slides during staining procedures. It is made of polyethylene. Internal grooves hold 6–8 standard slides. 59mm base, 114mm H.

J-814x **Coplin jar with black screw cap lid.** Clear thick flint glass with internal ridges for separating slides from each other. Holds up to 50ml.

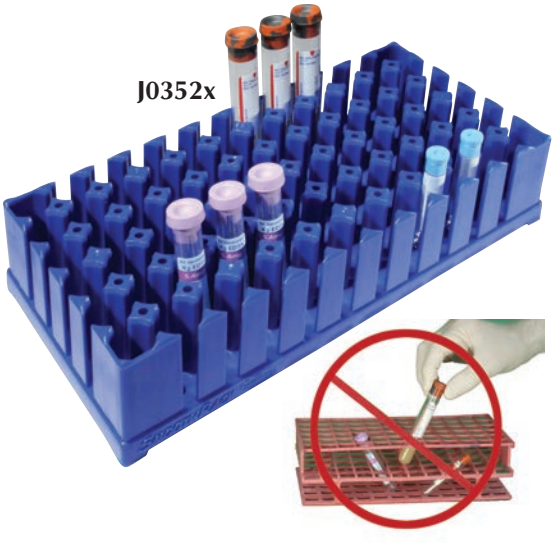
J0814x


J0352

J0352d

J0352 **Wire Test Tube Rack.** Tough. Corrosion-resistant. Epoxy-coated. Three-layered deck with square holes. Blue color. Holds 72 tubes in 6 x 12 configuration. $5^{1}/_{8}$"W x $9^{1}/_{2}$"L x $2^{5}/_{8}$"H. Tubes not included.

J0352d **Full View Test Tube Supports and Dry Rack Combined.** Tubes can be stored upright full or empty or can be inverted over pins for drying. Polypropylene. Steam autoclavable. 50 tube places in 5 x 10 configuration. 66 drying pins. 10cm W x 18cm L x 6.7cm H. White. Tubes not included.


J0352x

J0352x **Smooth Rack.** Two desirable features have been combined to create the Smooth Rack. First, when using a Smooth Rack tubes will never slip into an adjacent position. Second, the Smooth Rack is versatile. It accommodates a wide range of tubes — 10 to 16mm in diameter.

- 72 tube capacity
- 9.7" x 5.0" x 2.6"
- Autoclavable Polypropylene
- Made in USA
- Patent Pending

J0878

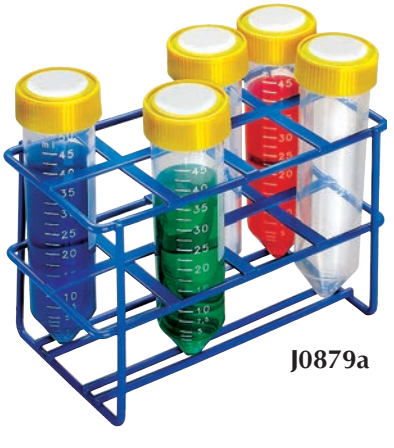
J0878 **Universal Cube Test Tube Rack.** Put any size tube into this solid tube rack by rotating. Interlock with additional racks. 2 racks/pk. Assorted colors. Tubes not included.

Holds:
- 50ml tubes
- 15ml conical tubes
- 1.5ml micro tubes
- 7.5ml blood tubes

Large 50ml Wire Tube Rack. Epoxy-coated wire rack that holds 50ml tubes. Tubes not included.

J0879 **Single 50ml Tube Rack,** interlocking. 3" x $2^{3}/_{4}$" high.

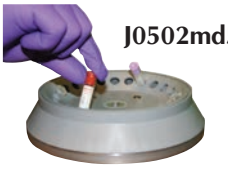
J0879a **50ml Tube Rack.** Holds eight 50ml tubes. $5^{3}/_{4}$" x 3" x $3^{3}/_{4}$" high.


J0879a

J0879

Universal Centrifuge can be used for both microhematocrit tubes and standard test tubes. The rotors are switched to and fro by adjusting one thumb screw. Rotors hold 24 microhematocrit tubes or 12 standard test tubes 14.5″W x 9.25″H x 17″D. 29 lbs.

- Spins test tubes 0–4,000 rpm
- Safety latch stops motor when cover is open
- Built-in timer and brake
- Spins hematocrits at 12,000 rpm



J0502md5

J0502m

J0502m **Universal Centrifuge.**

Combo V24T Digital Universal Centrifuge

J0502md **Universal Centrifuge with digital time and speed display**
J0502md5 **Micro-tube rotor.** For 1.5ml to 2.5ml tubes. 24 place.

USA Economy-8 Centrifuge. The new 2014 Economy-8 fixed-angle centrifuge is now manufactured in the USA and loaded with improvements! This superior centrifuge is manufactured in an ISO-certified, FDA-registered USA facility and sold in the human markets, so expect American quality and support. Choose either variable speed with mechanical timer, or the new digital model.

Improvements include:

– **Quieter**
– **Faster** Higher G-forces mean faster serum separations
– **Shorter** Fits under any counter, even with the lid open
– **Cooler** Ventilation system keeps samples cool, preserving their integrity
– **More Accurate** Auto-calibrating feature for exact speeds
– **Braking** Built-in auto-brake stops the rotor in seconds
– **Digital Model** More precision for urine, fecal, or semen samples
– **12v DC Motor** Maintenance-free for years of uninterrupted use
– **CE/CSA** CE/CSA-approved DC power adapter for sale into Canada or Europe

Standard Features:

- Includes both large and small tube sleeve inserts to accommodate tubes from 3ml to 15ml
- Angled rotor for spinning blood and urine
- Suction feet for stability
- Variable speed from 500-3500rpm
- Max RCF=1535g
- Auto-switching DC power adapter (110v or 220v input)
- One year warranty on materials and workmanship
- 9.5″H x 11″W x 11″D
- Weight 9.5 lbs

J0501umV

J0501umV **Economy-8 Variable Speed**, with 30-min mech. timer and variable speed control
J0501umD **Economy-8 Digital Speed and digital time**

USA Ultra Digital Centrifuge. The new 2014 Ultra Digital centrifuge is manufactured in the USA and is the QUIETEST table-top centrifuge in the veterinary market! At 1,800 rpm's for urine, it is virtually silent. Even at 3,400 rpm's for blood, only a whisper can be heard. This digital centrifuge has options for either an 8-place angled rotor or a 6-place swing-out rotor for spinning fecals with coverslips on the tube.

Advanced Features include:

– **Quietest**
– **Digital Controls** More precision for blood, urine, fecal, or semen samples
– **4-speed Memory** Remembers last 4 run cycles, for quick selection
– **ZERO-lock Lid** Lid cannot be opened until rotor is completely stopped
– **Swing-out Option** Lowest-cost swing-out fecal centrifuge available
– **12v DC Motor** Maintenance-free for years of uninterrupted use
– **CE/CSA** CE/CSA-approved DC power adapter for sale into Canada or Europe

Standard Features:

- Includes both large and small tube sleeve inserts to accommodate tubes from 3ml to 15ml
- Perfect for blood and urines, plus fecals
- Suction feet for stability
- Variable speed from 500-3400rpm
- Max RCF=1450g
- Auto-switching DC power adapter (110v or 220v input)
- One year warranty on materials and workmanship
- 10.5″H x 14.5″W x 14.5″D
- Weight 11.6 lbs

J0501wc

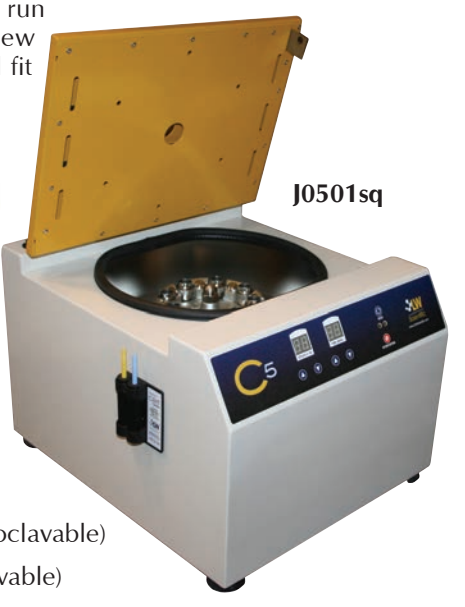
J0501wc **USA Ultra Digital Centrifuge**, 8-place angeld rotor
J0501wch **USA Ultra Digital Centrifuge**, 6-place horizontal swing-out rotor (metal rotor and sleeves – autoclavable)

J0503m **Microhematocrit Centrifuge.** This durable centrifuge provides fast results.

Features:
- Tube cover and reader disc to read tubes while still on rotor
- Auto off 15 minute timer (on/off switch with indicator light)
- Safety shut-off switch in impact resistant plastic window for safe viewing
- 24 tube (75mm capillary ea.) capacity
- Metal body construction
- Suction cup feet to prevent slipping
- 110V power
- 10.6″W x 8.7″H x 12.5″D; 15.8 lbs.

Horizontal Swing-out Centrifuge. The **J0501sq** centrifuge is designed, engineered, and assembled here in the USA. Horizontal centrifuges will recover significantly higher numbers of parasite ova than fixed-angle centrifuges or standing fecal floatation procedures. The **J0501sq** centrifuge tubes hang vertically while at rest, allowing for the test tubes to be filled completely with a coverslip placed on top of the tube. The tubes then accelerate slowly and swing to a horizontal position while spinning. After completion, simply remove the coverslip and place directly onto a microscope slide. The **J0501sq** also performs routine urine and semen separations, high-speed blood separations in minutes, and can run microhematocrit samples with the included Crit-Carriers (patent pending). New adjustable-friction hinges allow the lid to be held at any angle, which means it will fit on nearly all countertops with low cabinets above.

Designed, Engineered & Assembled Proudly in America



Features:
- Touch-pad time and speed controls.
- 4-character digital display screen.
- 60 minute programmable timer.
- 800–5,000 rpm programmable speed, up to 4,200 g-force.
- Rubber feet to prevent slipping.
- Zero-RPM interlocking Metal lid with view port.
- Heavy-duty, quiet, brushless DC motor – maintenance free.
- One year warranty on materials and workmanship.
- Dimensions: 15.5″W (393mm) x 18″L (457mm) x 12.7″H (320mm).
- Weight: 39 lbs (17.7kg).
- Includes Crit carriers (**J0501rc**) for microhematocrit tubes (see below).
- Metal rotor and tube sleeves are autoclavable for PRP/Stem Cells

J0501sq **Horizontal Swing-out Centrifuge** – 8-place 3ml-15ml rotor (metal – autoclavable)

J0501st **Horizontal Swing-out Centrifuge** – 4-place 50ml rotor (metal – autoclavable)

IRAP Centrifuges. JorVet offers centrifuges that can easily 'spin down' the IRAP syringe contents:
- digital controls
- silent or quiet operation
- simple to use with safety features

J0501sqr **Centrifuge** with 4-place IRAP rotor only.

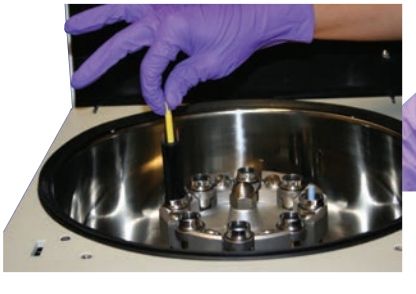
J0501sqi **Centrifuge** with 4-place IRAP rotor and additional rotor for 15ml tubes.

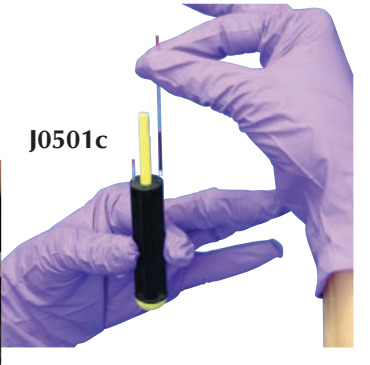
J0501sqic **Centrifuge** with 4-place IRAP rotor and additional rotor 15 ml tubes and CRIT carrier for microhematocrit tubes.

Crit Carrier. The Crit Carrier (patent pending) is specifically designed to run hematocrits on your Horizontal Centrifuge (minimum 5,000 rpms). Simply insert your hematocrit capillary tubes into the carrier, place the carriers in opposing tube sleeves for a balanced load, and spin at 5,000 rpms for 8 minutes for a clear separation. The Crit Carrier converts the **J0501sq** centrifuge into a Hematocrit Centrifuge. Save counter space and the need to purchase an additional hematocrit centrifuge. Spins up to 8 standard 75mm capillary tubes.

Crit-Carriers only work with high-speed horizontal centrifuges, like the J-501sq and the original Straight 8-5k.

J0501c **Crit Carrier.**





The IRAP procedure requires centrifuges that:

- will have at least 5,000 rpm
- a rotor that will take the large 60ml IRAP syringe

J0501ir **IRAP Rotor only.** For use with **J0501sq** or **J0501s**.

J0501ir
IRAP
Rotor

J0501sx **Centrifuge with 4x 50ml swing out buckets**. This is the rotor for use with Arthrex brand double-syringe tubes or 50ml tubes for spinning semen. Note: all rotors can be purchased separately. Check pricelist.

J0501sxd1 **Bucket Rotor.** Four-place Bucket Rotor with 50ml/Arthrex ACP inserts. (additional inserts to hold 24 test tubes are available.)

J0501sxd1

The rotor for Dechra's Osteokine PRP system will work with the J0501sq Centrifuge. The rotor needs to be purchased via Dechra.

Rotor for Dechra's
Osteokine Centrifuge

The IRAP procedure is quickly gaining popularity in the equine field. The procedure requires some special centrifuges and ancillary items that are readily available from JorVet. This page shows some of those additional equipment sources.

J0464m **Female luer lock syringe cap blue.** Luer lock cap used to cap 6ml syringe after transfer of serum.

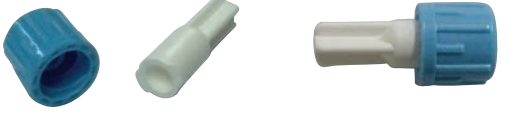
J0463a **Female-female luer lock connector**. Female to female luer lock connects 6ml syringe to 33mm filter.

J1081 **Filter 0.2 micron male/female luer.** Filter is used when transferring serum to 6ml syringes. Procedures will require multi filters. Syringe not included.

J1081k **IRAP Ancillary Kit.** Enough ancillary for one IRAP procedure. Contains **J0464m** (4), **J0463a** (2), **J1081** (2), **J0174bhx** (1), **J0480b** (1). Syringe not included.

J0174bhx **Stainless Steel hypodermic needle.** 18g x 4". Sterile.

J0464m



J1081

J174bhx

J0501bt **Test Tube Balance Rack.** Important to have a balance tube for proper use of a centrifuge. This acrylic rack will hold up to 6 different size tubes so they are always readily at hand.

This handy rack attaches to the side of a centrifuge via double sided tape.

J0501bt

J0501bt
in use

USA Portafuge. The new 2014 Portafuge is manufactured in the USA. The Portafuge is an economical centrifuge designed for spinning on the go and has now been upgraded to include fixed-speed, variable-speed, and digital models. Now any fluid can be spun in the field, even low speed separations like urine, semen, and fecals. Every Portafuge includes both the cigarette plug and also the car seat for safe transport. Simply insert the cigarette plug into your car's power outlet and buckle it up for quick blood separations at up to 3500rpm.

Advantages:
- Portable, 12v unit, works in any car
- Lightweight
- Quiet, vibration-free operation
- Space-saving design

Features:
- Angled 8-place rotor
- 8-tube capacity – 3ml to 15ml size tubes
- Up to 3500 rpm speeds
- 12v DC motor – maintenance free
- Suction-cupped feet prevents slipping
- Lid Safety Switch
- 80-watt power requirement
- Maximum RCF = 1535 g

Includes:
- Eight-place tube rotor
- Eight 15ml tube sleeves
- Eight 13x75mm tube sleeve inserts
- Car Seat
- Car power outlet plug

Warranty: One year on materials and workmanship
Dimensions: 9.5″H x 11″W x 11″D
Weight: 9.5lbs

J0501pf **Portafuge**, fixed-speed with timer, car seat, car cord
J0501pv **Portafuge**, variable-speed with timer, car seat, car cord
J0501pd **Portafuge**, digital, car seat, car cord
J0501p1 **AC power adapter cord** for Portafuge

J0501pf
Special car seat for centrifuge

J0501p1

J0501p

Anti-Vibration Mats. A special 3M material that is designed to quiet noisy centrifuges or other vibrating instruments. The mat is chemical resistant, easy to clean, and will fit easily under most centrifuge models. The mat is blue.

J0504y **Anti-Vibration Mat.** 15″ x 18″
J0504x **Anti-Vibration Mat.** 14″ x 14″

J0504y/x

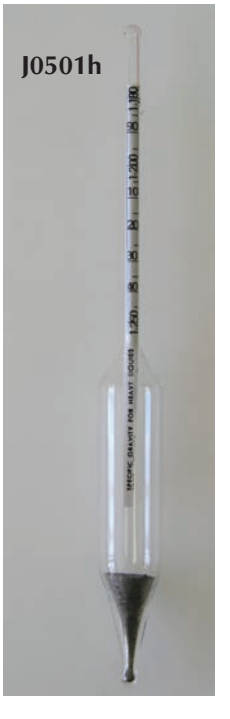
Sheather's Sugar Flotation Solution. *Find more eggs!!* Recent studies have proven that centrifugation of fecal samples is for more effective than traditional standing passive flotation. Furthermore, a flotation media must have a higher specific gravity than 1.20 to float many of the common parasite ova.

Sheather's sugar solution has a specific gravity of 1.27 which is high enough to float any ova. *Basic Physics: If an ova has a higher specific gravity than the flotation solution, it will not float nor will it be detected. . .*

J1028 **500ml bottle**
J1028g **Gallon size bottle**

J0952

J0952 **Contrate Fecal Filters.** Contrate fecal filters are especially useful when used in conjunction with swing arm centrifuges for fecal exams. The filter is designed to seat on top of conical test tubes. It is used to filter out particals and debris from fecal solution after the floatation solution has been mixed with the sample. The contrate fecal filter helps eliminate messy spills and is a good substitute for gauze sponges or tea bag strainers.
5/pkg. Tray not included.



J0501h

J0501h **Hydrometer for fecal flotation solutions.** This hydrometer is perfect for testing fecal flotation solutions in the narrow specific gravity range of 1.18 to 1.25. The best results for detection of parasitic ova are using solutions in the S.G. range. This hydrometer is the best and easiest way to confirm you are using the right solution. 6″ long glass – suggest clear round graduated cyclinder (**J0281d2**) for holding and floating hydrometer.

J0813m **Incubator.** A compact, inexpensive, and reliable incubator that is perfect for incubating cultures. Do a better job of diagnosis and treatment of bacteriological cases in your clinic with the use of this incubator.

- tinted acrylic door
- Capacity 0.7 cubic feet
- Chamber is 10″h x 12″w x 10″d
- External size is 15″h x 13″w x 10.75″d
- Weight 23 lbs.
- UL listed
- 18-month limited warranty

J0813m

ZipSpin Centrifuge. New for 2014, the ZipSpin is now DIGITAL and loaded with new features! This portable, compact microcentrifuge is microprocessor controlled — for precision, safety, and ease of use. More and more tests are done with smaller sample sizes, so this is a must-have for any veterinary clinic. The new ZipSpin rivals the features of the popular "STAT" centrifuges at one third the price.

- Spins blood and urine samples
- Digital speed and time display
- Quiet operation and maintenance-free motor
- Imbalance detection shut-down feature
- User calibration feature
- Electronic brake for quick spin/quick stop
- 8-place rotor for 1.5 and 2ml microtubes
- Adapters for 0.2ml and 0.5ml microtubes
- PCR strip rotor included
- Variable speed: 0 – 6,000 rpm
- RCF up to 2,000g
- Small footprint to conserve space
- Lid safety switch
- 110v/220v AC power input

Dimensions: 4.5″H x 6″W x 6.5″D Weight: 2.5lbs.

J0501zd **ZipSpin Centrifuge**

J0501zd

J0548

Test Tube Rocker. Its gentle back and forth motion is designed to protect blood samples from clotting before they can be evaluated. Smooth mixing action for consistent uniform specimen suspension. Ideal for blood collection tubes. 24-month warranty.

J0819 **Large Blood Rocker.** Holds 16 tubes. Dimensions 13 1/2″L x 4″H x 5 1/4″W. Weight 4.8 lbs.

J0819

The **Digital Differential Counter** uses modern technology for simple and accurate blood cell counts. A short beep sounds with each touch on the touch pad to confirm the count, and a long beep indicates you have reached 100 cells. 8 buttons are labeled with cell names and cell pictures for Baso, Eosin, Myelo, Juven, Stab, Seg, Lymph, and Mono, plus there are two more blank buttons for additional cells. Push the percent button at any time to automatically calculate percentages.

J0505c **Digital Differential Counter.** 10 keys – 110v AC Dimensions 8.6″ x 6.3″ x 3″ Weight 1.3lbs

J0505c

J0505 **Hand Held Tally Counter.** Used for counting blood cells, bacteria colonies, drops of liquid or any repetitive event. Tallies up to 9,999.

Features a quick reset button and a finger ring for a secure grip. Sturdy, chrome-finish metal construction.

J0505

Differential Cell Counter allows the percentage of each type of white blood cells to be counted (leukocytes). Every stroke makes a distinct sound, and when a total of 100 is reached a bell will ring.

J0505a **5 Unit Cell Counter.** Basophils/Eosinophils/Segmented Neutrophils/Lymphocytes/Monocytes. 24.5cm x 7.5cm x 5cm.

J0505b **8 Unit Cell Counter.** Basophils/Eosinophils/Myelocytes/Juveniles/Band (Stab)/Segmented Neutrophils/Lymphocytes/Monocytes. 30cm x 7.5cm x 5cm.

Revelation III Microscope is the ORIGINAL, best-selling, most durable and dependable microscope in the veterinary field. The LED illumination offers bright daylight color, with no heat, low power consumption, and super long life. Excellent for the veterinary in-clinic laboratory, whether doing fecal floatation on 10x to cytology on 100x oil immersion.

- Mechanical stage with coaxial controls (140mm x 140mm)
- Binocular head with wide field 10x eyepieces
- Four DIN achromatic objectives: 4x, 10x, 40x, and 100x.
- Moveable ABBE condenser N.A. 125
- 50,000 hour LED bulb – daylight color, no heat
- Fine and coarse focus adjustments
- Dust cover
- Inexpensive

J0334ab **Revelation III LED Microscope,** complete.

J0334taL **Revelation III Lab Microscope LED Trinocular Microscope,** complete.

J0334at **Trinocular Head,** optional.

J0334acs **Soft Carrying Case** for Revelation III Lab Microscope.

J0334ac **Hard Carrying Case** for Revelation III Lab Microscope. (not pictured)

NOTE: For information on camera link to microscope turn to page 293.

Infinity Labscope. This new model has a beautiful design with a number of important features.

- Infinity optics usually found only on very expensive microscopes. Best optical system for highest clarity and resolution.
- LED illumination: gives bright almost daylight illumination with very long-lasting bulb, with cool temperature
- 4 semiplan objectives, flat field across 95% of your view
- 10x/20 super-wide eyepieces to see more of the specimen at each magnification power.
- Ergonomic design – can rest your arms and hands flat on the table with all controls in easy reach.
- Optional 50x oil infinity objective – the highest resolution objective available, which doubles the view of the 100x oil for faster scanning and counting.

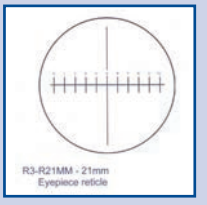
J0334q **Infinity Labscope**

J0334qt **Infinity Labscope** with trinocular head. Preferred microscope for use with OmniVid camera.

J0334qc **Infinity Labscope Hard Carrying Case**.

Microscope Accessories. Reticles: A measuring grid installed at the end of a special eyepiece can give the user important measurements. For example, this can help identify parasite ova by actually measuring their microscopic size. Please specify your eyepiece mm size with manufacturer and model number.

J0334ad2 **Reticle for Rev III microscope or Infinity LabScope**
J0334mep **Eyepiece with pointer (J0334mp series)**
J0334mpd4 **Reticle for J0334mp series**



J0334 series

J0334ac **Hard Carry Case** for **J0334a** microscope.
J0334qc **Hard Carry Case** for **J0334q** microscope.
J0334mc **Hard Carry Case** for **J0334mp** microscope.
J0334mic **Hard Carry Case** for **J0334mi5** microscope.
J0334xc **Hard Carry Case** for **J0334x** microscope.

J0334qc

Mi-5 Laboratory Microscope. Jorgensen Laboratories is proud to introduce the new Mi5 microscope, our most advanced modular microscope to date competing with Nikon, Olympus, and Zeiss. The Mi5 was developed for use in a broad range of applications from routine research and lab inspections, to more specific healthcare applications such as pathology, cytology, oncology, hematology, and reproduction. Bright white LED illumination provides daylight illumination, super-long bulb life, low power consumption, and no heat. Superior infinity optics produce the highest resolution images, and the 5 PLAN objectives offer flat focus across 100% of the field of view. The included 20x objective allows for faster scanning of cytology slides. The narrow base, ergonomic design, large eyepieces, and soft eyeguards make the Mi5 comfortable to use for extended periods of time. The Mi5 is equipped to ease the burden on the busiest and most discriminating lab technicians and doctors.

J0334mi5

J0334mi5 **Mi-5 Infinity Lab Microscope, Binoc,** PLAN, 5 objectives, LED

J0334mi5t **Mi-5 Infinity Lab Microscope, Trinoc,** PLAN, 5 objectives, LED. Works great with MiniVID USB or OmniVID cameras for educating clients and technicians, and documenting medical records.

J0334mpd2a **50x Infinity Oil-immersion Infinity PLAN objective** for Mi-5 (also works on other infinity microscopes).

J0334miDH **Mi-5 Infinity Lab Microscope, DUAL Binocular,** PLAN, 5 objectives, LED. High-level teaching laboratory microscope, perfect for vet schools and teaching laboratories and dermatologic applications.

J0334mi5TDH **Mi-5 Infinity Lab Microscope, DUAL Head with Trinoc-Binoc with camera C-mount,** allows two people to look into the microscope while a group of students view images on the monitor. (Recommended camera: **BioVID HD/SD**)

J0334miDH

J0334dc **Nylon Dust Cover for Microscopes.** Economical method to keep dust and other debris off microscope lenses, etc. while your scope is not in use. Soft nylon material. Navy Blue. Width 19.5″ x 20″ high. Fits most microscopes.

J0334dc

J1133 **Droplet™ Blood Collection Tray.** This handy Tray allows easy access and storage of every thing necessary for blood collection

- Sturdy lightweight ABS plastic frame measures 429mm (17″) x 265mm (10.6″) x 172mm (6.9″)
- Side supply drawer
- 4 side pockets on both ends
- Soft rubber grip on handle that ratchets out of the way
- Included 36 place test tube rack
- Remove tray for easy cleaning
- Extra deep compartment for sharps container
- Tray with 1 extra insert and a 36-place 16mm test tub rack

J1133

J1182a **Hot Water Bath.** The JorVet Water Bath creates a constant temperature with an open reservoir and immersion circulator, ideal for heating temperature-sensitive samples. The stainless steel reservoirs is seamless, eliminating the possibility of rust and leaks, and the rounded corners are easy to clean. The control unit achieves the desired temperature quickly an maintains a constant temperature to prevent sample overheating. Select desired setting with the touch-pad digital controller, and view the actual temperature on the red LED display. The compact design and stainless steel reservoir make this product a must for every job.
Tank:10 liters capacity

- Temperature range: Ambient +5° to 100°C
- Weight: 21.2lbs (9.6kg)
- DIMS: Height 7.5″(190mm) Width:21.2″ (540mm) Depth:13.4″ (340mm)
- Internal Tank DIMS: Height: 5.9″ (150mm) Width: 19.3″ (490mm) Depth: 11.4″ 9290mm)
- 110V AC power supply (220v available)

J1182a

Also available:

J1182 **Oscillating Water Bath.** Built-in variable-speed shaker keeps stem cells or other cells suspended. Call for details.

The Labscope provides everything needed to perform motility analysis and to observe morphological abnormalities to determine viability of sperm. Sperm concentration can be performed with the Neubauer Hemacytometer used to create a 0.1mm x 0.1mm x 0.1mm cubic counting chamber.

J0821 **Neubauer Hemacytometer.** Designed especially for counting blood cells. Double rulings are visible through a wide range of illumination. Neubauer rulings are 0.1mm below cover glass. The "H"-shaped moat offers two counting areas. Fused rhodium on glass provides distinct lines. Can be used with our **J1195a** and **J1195** Leukotic Plus products.

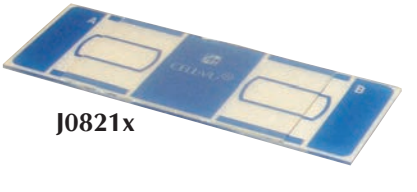
J0821c **Extra Cover Glass.**

J0821

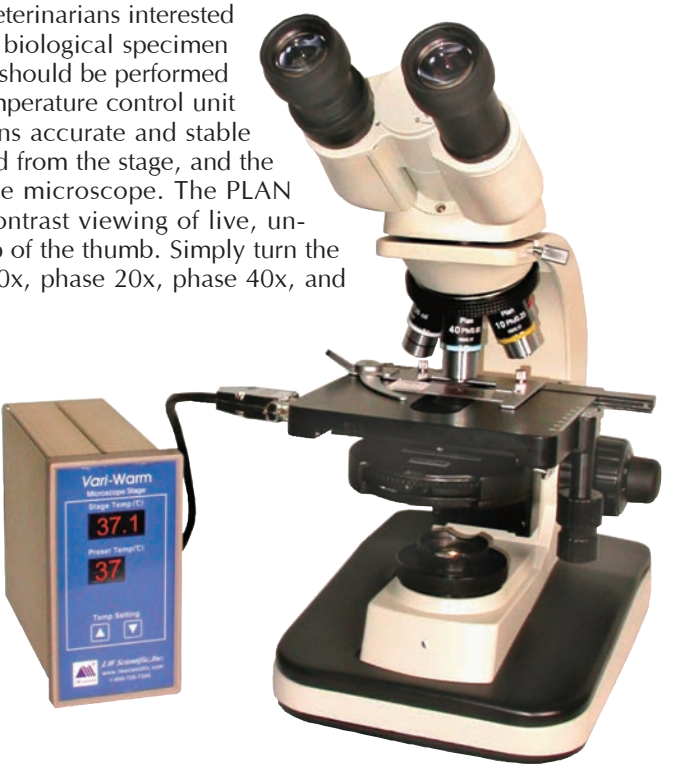
J0821X **Cell-VU Hemacytometer System.** The safety hemacytometer system for use with all manual-counting procedures.

- Sperm
- CSF
- WBC
- Urine
- Consists of both the slide and cover slips
- Slide is dual chambered providing for two determinations per sample
- Cover slips are laser-etched grid that is easy to view

Each system consists of: 3 slides with dual chamber and 6 cover slips with etched grid
Directions for sperm concentration included


J0821x

A JorVet exclusive, **Semen Evaluation LabScope,** is perfect for veterinarians interested in live specimen microscopy including: semen evaluation, live biological specimen analysis, and standard brightfield applications. Motility analysis should be performed at 37°C to keep sperm active. The heated stage has a digital temperature control unit permitting temperature settings between 25–50°C and maintains accurate and stable temperatures within +/-0.5° during observation. Unplug the cord from the stage, and the LabScope looks and functions like a standard laboratory-grade microscope. The PLAN phase objectives and turret condenser allow flat-field, high contrast viewing of live, unstained specimens, and easy magnification changes with the flip of the thumb. Simply turn the turret condenser wheel to switch between brightfield, phase 10x, phase 20x, phase 40x, and phase 100x settings.



System Features:

- Laboratory binocular microscope
- *10x/20* high-point, oversized WF eyepieces
- Complete semen evaluation system
- X-Y mechanical stage for precise slide movements
- Built-in heated stage with removable cord
- Variable digital temperature control 25–50°C
- Set temperature in 1° increments
- Displays actual temperature in 0.1° increments
- Accurate within 0.5°C
- Reaches temperature with 1–2 minutes
- Switchable power input 110V or 220V AC
- Digital temperature control unit
- 84mm (3.4")W x 225mm (9")L x 153mm (6.5")H
- 2.5 kg (5.5 lbs.)
- Turret condenser with phase contrast and brightfield
- PLAN flat-field phase contrast – Phase 10x, Phase 20x, phase 40x, phase 100x
- DIN PLAN flat field objectives
- Variable LED Koehler illumination
- Includes blue-green-yellow filters, immersion oil, dust cover & manual
- Microscope specifications
- 200mm ($7^7/_8$")W x 270mm ($10^5/_8$")L x 420mm ($16^1/_2$")H
- 9kg (20 lbs.)
- 110V or 220V AC power
- Lifetime warranty on mechanical and optical components, 1-year warranty on electrical components

J0334x **Semen Evaluation Binocular LabScope.**
J0334xt **Semen Evaluation Trinocular LabScope** with Camera Connections (optional)

OmniVID C-Mount Camera. The Omnivid is the first "All-in-One" comprehensive microscope camera on the market. It features built-in live video on a bright 2-inch LCD screen. 8 megapixel digital imaging, and MPEG4 video directly onto the included SD memory ca Connect to any size TV for training large groups, or connect to a PC for capturing digital ages or digital video in the easy-to-use MicroCap V2.0 measuring software. Use the wirel remote control to snap pictures or access the menu and playback modes. The Omni mounts directly onto any microscope trinocular head with C-Mount threading. The OmniV camera on a JorVet microscope is the ultimate microscopic imaging solution.

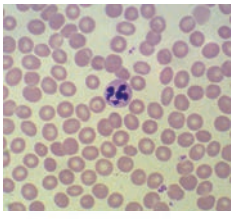
J0475cv

Works great with JorVet Infinity labscope (**J0334qt**)

- Sensor resolution: 3.1 Mega Pixel
- Maximum resolution: 8 Mega Pixel
- LCD screen size: 2 inch LTPS
- Memory card: SD/MMC card
- USB interface: Yes
- TV output: NTSC/PAL
- Controller: Remote and USB shutter
- Power Supply: CD 12V 1.5A
- Picture Format: JPEG
- Video Format: MPEG4
- Printer support: PictBridge and DPOF
- Mount: C-Mount

J0475cv **OmniVID C-Mount Camera.**

Mini-Vid RCA Live-Video Microscope Eyepiece Camera. This is the ideal camera for watching your microscope slides LIVE on TV. The small camera slips into your microscope's eyepiece and hooks directly to any TV. Focus through remaining eyepiece. Fits all brands of microscopes, and the RCA cable connects to most TV's or VCR's.



- 400 line resolution
- Very affordable
- 110V adaptor to 12V
- 6′ RCA video cable
- 3 oz.

J0822rca

J0822rca Mini-Vid RCA Video Eyepiece Camera.

MiniVID USB Digital Camera. The MiniVID is our best-selling camera for microscopy, which includes software for capturing high-resolution 5.1mp digital images and digital video clips. Now choose from 3 models: USB2.0, USB3.0, or WiFi! Works on nearly any brand of binocular microscope through the eyetube, or on any trinocular microscope via C-mount threading!

J0822qm5

- Includes PC / windows and MAC compatible software
- Captures images for training, or emailing, or documenting in client records
- Client education: allows comparison of normal versus abnormal cases (i.e. semen evaluation)
- Camera will also thread onto trinocular C-mount
- Measuring tools

J0822qm5
on Trinocular

J0822qm5 MiniVID 5.1mp USB2.0 Digital Eyepiece & C-mount Camera – Best-selling, lowest-priced model for any computer

J0822qm5u3 MiniVID 5.1mp USB3.0 Digital Eyepiece & C-mount Camera – Very fast frame rate (must have newer computer with USB3.0 "blue" port)

J0822qm5wf MiniVID 5.1mp WiFi Digital Eyepiece & C-mount Camera – With Windows-Android-IOS software for use wirelessly on PC, Android tablets and phones, iPhone, and iPad. Allows the shole classroom or clinic to view images live on their devices!

BioVID HD/SD Camera. The BioVID HD/SD microscope camera is now High Def and includes SD-card image capture! Connect to any trinocular microscope via C-mount threading, and plug the HDMI cable into any large screen HDTV for amazing resolution and fast-action video (30fps)! The BioVid-HD/SD has true 1280 x 720 resolution, increased sensitivity, low-noise, and great color rendition – creating stunning, high resolution images with smooth live-image display. Whether in a large lecture hall, a classroom, or the clinic, the BioVID-HD/SD will ensure clients and students see microscope images clearly. Reach up and press the SAVE button to capture 5mp still images onto the included SD card. This camera works great for all routine bright field work, and even in darker applications such as dark field, phase contrast, and Epi-Fluorescence.

J0822hdsd
Front

J0822hdsd
Back

J0822hdsd BioVID Camera, HDMI cable, SD card

J0755 **Inspector Zoom Embryo Transfer Stereoscope.** A high resolution stereo zoom microscope, also called a dissecting microscope, with both lower (transmitted) and variable upper (reflected) illumination. Its clean 3D imaging and broad field of view make it perfect for selecting viable embryos. Use the lower transmitted, dim the upper light, and zoom the magnification from 6.5x to 45x to see the structure and condition of each embryo. High magnification options up to 72x or 90x are available. Frosted glass stage with two holding clips.

J0755t **Inspector Zoom Trinocular microscope** complete

Microscope Cleaning and Service Kit will work for any and all microscopes. The microscope is a workhorse in the veterinary clinic. It is routinely exposed to many solutions between laboratory stains, immersion oils, and body fluids. These all can adversely affect the optical performance. Routine cleaning, adjustment, and alignment are a necessary function to get the best diagnostic quality images from your microscope. This job is difficult without the proper tools and instructions.

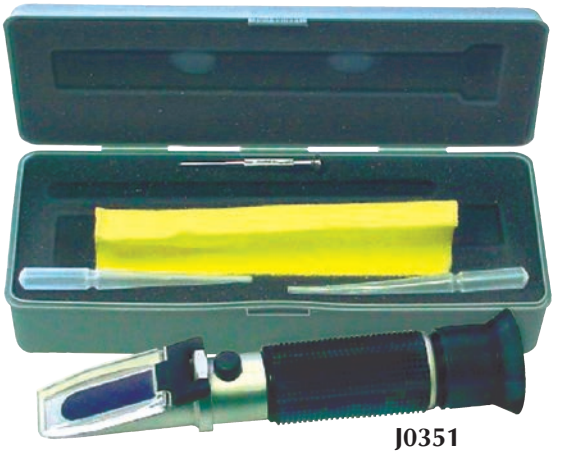
The JorVet microscope cleaning and service kit makes this possible for even the novice microscope user. The kit contains ten different components in a storage case.

J0869k **Microscope Cleaning and Service Kit.** Contains:

- **J0869** **Lint-Free Lens** Tissues. Special grade pop-up sheets remove oil immersion that collects and dries on objectives. 3″ x 4 1/2″ x 4 1/2″. 280/box. Similar to Kim Wipes.
- **J0869s** **"No-Residue" Lens Cleaning Solution,** 1 oz. dispensing bottle. Removes dried residue from objectives. Use with **J0869** lens tissues.
- Micro-fiber lens cloth that removes dust and debris from the scope (9″ x 9″)
- Soft-bristled dusting brush for routine removal of dust and debris
- Set of 3 Allen Wrenches: 1.5mm, 2.0mm, 2.5mm
- Micro-glide gear lubricant
- Precision screwdriver set (6) for very small microscope screws
- Air duster 8 oz. pressurized aerosol can with exterior tube
- Cotton tip applicators (100) for cleaning objectives
- Friction collar small double-sided wrench
- Black nylon zippered storage case. 4″ x 7″ x 10″. 1.9 lbs.
- Detailed illustrated service manual, and a glossary of common microscope terminology

J0869x **Microscope Accessories Custom Organizer.** A wide variety of items accumulate around a microscope station: slides, pipettes, lens paper, cleaning solutions, immersion oil, and cover slips, etc. These all can be organized in an attractive, clear acrylic display of divider boxes. Each divider box has double-sided foam tape for custom attachment to the central station. 11″W x 14″L x 11″H.

J0351 **Clinical Refractometer.** A high-quality clinical hand-held refractometer for quick and accurate urine specific gravity plus serum total protein measurements. Adjustable focus. Temperature compensated. Comes with protective case. 7″L.



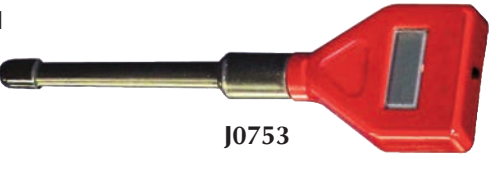
J0351
J0351b

BRIX Refractometer. Measuring the quality of equine and bovine colostrum just got easier. BRIX refractometers traditionally measure sugar content in juices and fluids. The new BRIX refractometer is compact, durable, and easy to use, and it only takes a few drips to test quality in colostrum. BRIX scores of 22% or higher represent good quality in colostrum, 1-21% represent colostrum that can be used for second feedings, and scores below 1% will need to be supplemented.

TOTAL SOLIDS in milk can also be determined using the BRIX refractometer. 12.5% to 13% total solids would be expected in normal milk. The following equation was developed to convert to total solids in milk: *TOTAL SOLIDS = (0.994 x BRIX reading) + 2.077*. Therefore, a BRIX reading of 10.4 equals 12.5% total solids, and a reading of 10.9 equals 13%

J0351b **BRIX 0-32% Optical Refractometer**, automatic temp compensating, focusing eyepiece, carry case, easy-to-read scale.

Checker pH Meter. Small animal veterinarians spend a great deal of time discussing special dietary management and urinary acidifiers for controlling urinary tract disease. The maintaining of urine pH between 6.0 and 6.8 is necessary to minimize struvite crystal formation; usually paper reagent strips are used to determine urine pH through very subtle color changes. Using a pH meter is much more accurate than simple urine reagent strips.



J0753

Features:
- Economical, costs less than a bottle of reagent strips
- Fast, easy and highly accurate calibration: 0.2 pH at 68°
- High resolution: reads down to 0.01 pH units
- Small sample required, will fit into small container
- Small lightweight design: 21/2 oz with 6″ electrode
- Battery operated with 3000 hour life

J0892

J0753k **Checker pH Meter Kit.** Includes pH meter, screw-on electrode, buffer kit and storage solution.
J0753 **Checker pH Meter.**
J0753d1 **pH Replacement Electrode.**
J0753d2 **Buffer Solution,** pH 4. 230ml.
J0753d3 **Buffer Solution,** pH 7. 230ml.
J0753d4 **Buffer Kit.** 5 packages of each solution.
J0753d5 **Electrode Storage Solution.** 230ml.

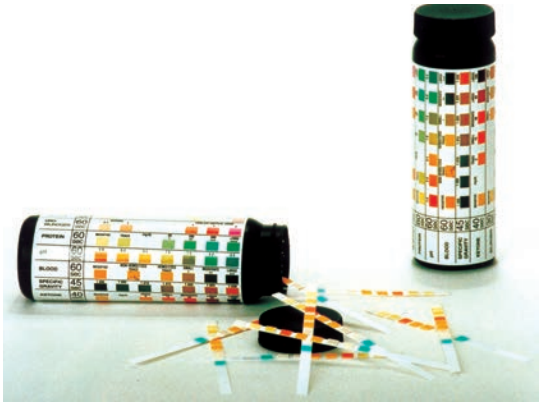
*NOTE: All pH meters need to be calibrated, and should be stored in the **J0753d5** solution.*

pH Indicator Paper. Knowledge of body solution or fluid pH (i.e., urine, ruminal contents and abdominal tap) is required frequently in veterinary medicine.

pH papers provide a fast, simple, and economical method of pH measurements. For most solutions, it is only necessary to dip a short strip of test paper in the solution for a second or two. Then, shake off the excess fluid, match the color of the wet test paper with its color chart, and read off the value.

J0893

J0892 **pH Paper Roll in Plastic Dispenser.** Test strips on a continuous roll, tear off what you need. pH range 4-9. 15′.
J0893 **pH Paper Individual Strips in a Box.** pH range 5-9, colors for each 0.5 pH unit. 100 strips.



Urine Reagent Test Strips are the "dip and read" test that is an integral part of every urinalysis. The JorVet test strips match colors that most familiar to veterinarians and technicians. Color-coding located on side panel. Economically priced, up to 50 percent savings over competitor brands. 100/canister.

- Easy-to-use
- Clinically tested for accuracy
- Up to 2-year shelf life before opening
- **Strips must be used within 90 days of opening bottle**

J0630x

J0630x **Vet-10 Urine Reagent Test Strip.** These urine test strips offer two major advantages:

- Veterinary specific: for urine specific gravity these strips allow values for what veterinary medicine requires
- Priced at considerable savings over other brands

These test strips are a high quality grade product made in the USA. The 10 colors on the strip are configured in the same order as the Ames Multistix-10® to avoid confusion and maintain continuity.

The expanded test strip now has the 10th test for leukocytes. 100 test strips per bottle. The strips test for:

1. Nitrite
2. Urobilinogen
3. Protein
4. pH
5. Specific Gravity
6. Ketone
7. Bilirubin
8. Glucose
9. Blood
10. Leukocytes

J0630y

J0630y **Vet-BUN Blood Reagent Test Strip.** These sensitive color-coded test strips use one drop of whole blood to give blood urea nitrogen (BUN) reading. They are a quick and simple screening test for this important blood parameter. Made in the USA. 25 strips per bottle. **Must be used in 60 days.**

J0630g **Glucose-Only Test Strip.** Suggested for monitoring diabetic cases. 100 tests.

J0630k **Ketone-Only Test Strip.** Screening for ketosis in cattle and sheep. 100 tests.

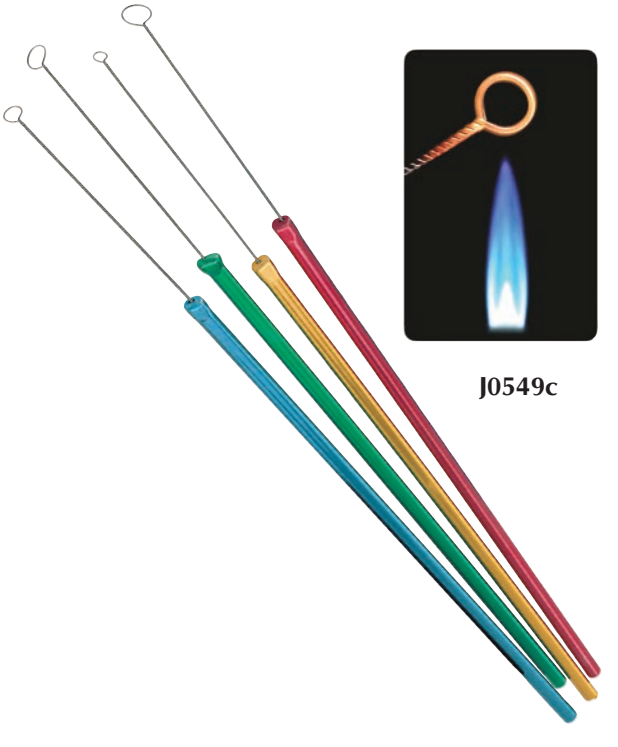
J1046 **Portable Bunsen Burner.** A standard Bunsen burner is not a practical item for most clinics. However, this small portable burner will provide rapid and concise flame heat where needed in the clinic.

- culture or micro work
- heat fixes slides i.e. gram stain
- sterilizes instrument

This portable completely self-contained compact burner features instant ignition for a fast and reliable startup every time. Simply rest your hand on the touch sensitive pad to instantly ignite the burner. Lift your hand from the pad when you're done to extinguish the flame and shut the unit off. The touch activated burner also features a handy dual use locking mechanism that will either lock the flame on, for those longer jobs, or function as a safety lock that prevents accidental ignition. Weighing just 11.2oz. 1 year warranty. Touch Activated Ignition Pad

- Self Contained & Butane Refillable
- Flame Adjustable Dial -
- Butane Blue or Yellow Flame
- Safety Lock Prevents Ignition
- Lightweight and Portable - Moves easily between workspaces
- Includes 1 AA Battery
- Approx 65 mins burn time -
- will vary according to flame length

J0549c **Inoculating Loop with Handle.** Inoculating loops are a necessary part of doing any sort of bacterial culturing. These Nichrome wire loops are attached to an anodized aluminum handle. The wire loops are durable plus rapidly cool following heat or flame sterilization. The loop is a 3mm diameter or 26g wire. Each.



J0549c

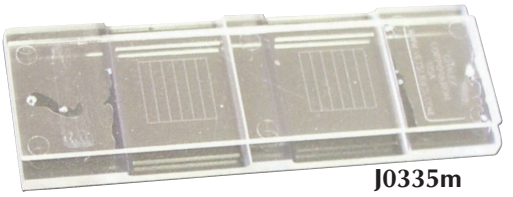
J0549A **Inoculation loops.** Double-ended inoculation loop. One end has a 10ul size loop the other end a smaller 1ul loop, disposable individually wrapped and sterile. 50/pk Polystyrene

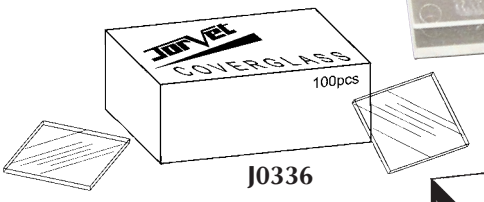
J0549a

Microscope Slide. High-quality glass slide that will serve every clinical lab need from permanent mounts to fecal samples.

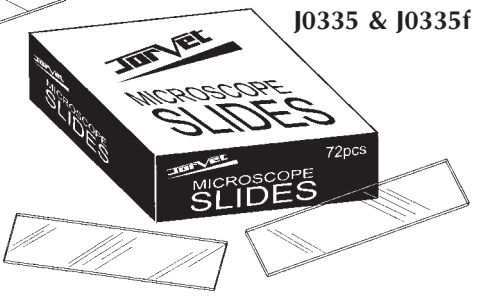
- Slides individually separated by thin tissue paper to prevent sticking together.
- Smooth edges with beveled corners
- 1″ x 3″ x 1.2mm (1/25″) thick

J0335 **Slide.** Clear. 72/box.
J0335f **Slide.** Frosted. 72/box.


J0335m



J0336



J0335 & J0335f

J0335m **McMaster Egg Counting Chamber.** Special microscope slide with two etched chambers for quantitative fecal analysis.

J0336 **Cover Slip.** Ultra-thin glass. 22mm x 22mm (~1″ x ~1″). 100/Box.

J0336p **Plastic Cover Slip.** Almost unbreakable flexible vinyl cover slip. Interleaved with tissue. 22mm W x 22mm L x 0.157mm (0.007″) H. 100/box.

J0337a **Two Place Slide Mailer.** These two place slide protectors hold standard microscope slides securely. With large, easy to secure snaps, our propylene mailers provide safe storage for valuable slides. Bright neon assorted colors (red, yellow, blue, purple, and orange) are great for color-coding. Inexpensive. 93mm W x 68mm L x 5 mm H. 25/pk assorted colors.

J0337a

J0337

J0337L

Microscope Slide Holder/Mailer. These sturdy cardboard slide mailers are designed for safe, easy handling of microscope slides. Reusable

- Holds standard 1″ x 3″ (2.5mm x 7.6cm) slides with or without cover slip
- Inner groove for easy finger removal
- Extra area for labeling information

J0337 **Cardboard Mailer.** 2 slides. 2/pk.
J0337L **Cardboard Mailer** for 20 slides.

J0816x

J0816x **Plastic 5-Slide Mailer.** Ideal for shipping, storing or staining of slides. These polypropylene containers hold five standard slides. Hinged side opening with secure closure. Slotted channels for slide separation and easy removal. 5/pk. Assorted colors.

Microscope Slide Storage. JorVet provides a variety of slide storage containers. These allow for archiving and storage of interesting reference slides. They are great to retrieve for reference and educating purposes. Every clinic should develop a slide library.

J0815

J0815 **Microscope Slide Dispenser.** ABS plastic dispenser releases clean, dust-free microscope slides. Holds 72 standard slides. Turning either side wheel dispenses slides out one at a time. Unique design makes loading of microscope slides very easy. The clear plastic cover allows one to see number of slides remaining.

J0816s **Slide Storage and Index Box** provides safe storage. This slide holder set includes twelve 5″ x 3″ cards. You can sort, group, classify or arrange slides in any order. Each holder consists of a white plastic frame adhered to an index card. They hold 4 slides per card. Index tabs allow for reference and classification. File box constructed of sturdy gray plastic.

J0816s

Microscope Slide Box. Each box has slots for each slide. A foam back secures slides. Closes via a clasp and hinge. A chart on inside cover allows for written record of each specific slide.

J0816r **100-Place Slide Box.** Blue. $8^{3}/_{4}$″ x $6^{3}/_{4}$″ x $1^{3}/_{8}$″.

J0816t **25-Place Slide Box.** Red. $5^{1}/_{2}$″ x $3^{1}/_{2}$″ x $1^{1}/_{4}$″.

J0816r

J0816t

Safety Labeled Wash Bottles ensure leak proof dispensing of your common lab solutions. Polypropylene closure is 53mm W with a leak proof design.

Easy-to-read and color-coded for content recognition and informative safety labeling:

- Printed bottle: Dept of Transportation (DOT)
- National fire protection (NFPA) codes and symbols
- Chemical abstract service number (CAS)
- Protective equipment symbols and target organ information

All this information makes your workplace safer.

500ml (16 oz) Bottle.

J0817a **Bottle.** De-Ionized Water.
J0817b **Bottle.** Distilled Water.
J0817c **Bottle.** Saline Solution.
J0817d **Bottle.** Sodium Hypochlorite (Bleach).
J0817e **Bottle.** Soap.
J0817f **Bottle.** Ethanol.
J0817g **Bottle.** LYOB (Label Your Own Bottle).
J0817h **Bottle.** Isopropanol.
J0817 **Set of All Eight 500ml Bottles.**

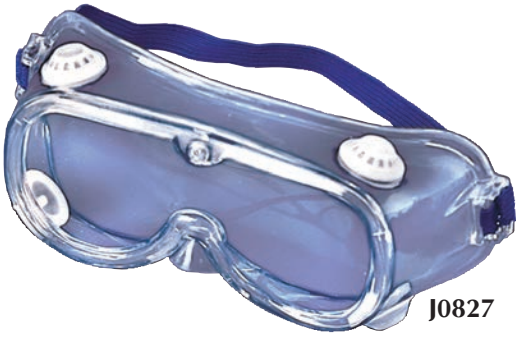
J0818 Left
J0818a Right

1,000ml (32 oz) Bottle.

J0817k **Bottle.** Distilled Water.
J0817m **Bottle.** Isopropanol.
J0817q **Bottle.** Ethanol.
J0817r **Bottle.** LYOB (Label Your Own Bottle).
J0817s **Set of All Four 1,000ml Bottles.**

Spray Wash Bottle. These wash bottles have a fine-needle stream. Made of clear polyethylene.

J0818 **Bottle.** 8 oz. 250ml.
J0818a **Bottle.** 16 oz. 500ml.



J0827

J0827 **Safety Goggles.** Molded of soft clean flexible vinyl that conforms to the face and nose. Four vents eliminate fogging. Clean acetate lenses. Can be worn over regular glasses. 1/2"W adjustable head band.

See page 169 for additional protective eyewear.

Three Corner Beaker. These graduated beakers are unbreakable polypropylene with built-in pour spouts. Not affected by most chemicals. Beakers are inexpensive enough to be disposable but can be autoclaved and/or reused. 10/pk.

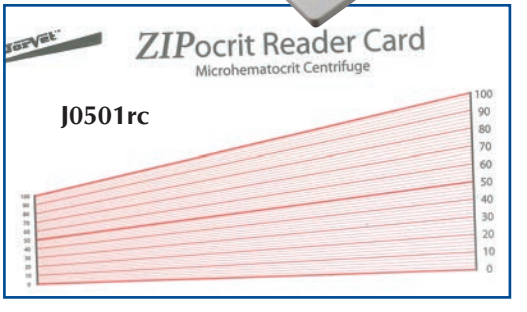
J0168 **Beaker.** 50ml. 5ml graduated increments.
J0168a **Beaker.** 400ml. 10ml graduated increments.
J0168b **Beaker.** 1000ml. 50ml graduated increments.

J0168b **J0168** **J0168a**

Microhematocrit Capillary Tube. These capillary tubes are designed for both safe blood collection as well as an accurate microhematocrit determination. Precision molded, they provide excellent sample retention during centrifugation. Tubes fill rapidly without affecting specimen integrity. Packaged in a protective snap cap vial. 100 tubes/vial. *Technical Specifications:* ID: 1.15mm ± 0.05mm; OD: 1.5mm ± 0.05mm; Length: 75mm ± 1mm; Volume: 75µl.

J0542 **Heparinized Tube.** Pre-calibrated tube marked with black calibration at 60 microns (micro meters) from one end.
J0543 **Red Tip.** Sodium Heparinized tube.
J0544 **Blue Tip.** Plain tube.

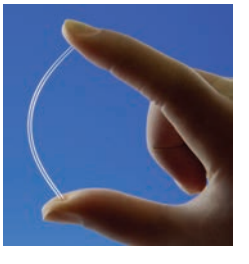
J0501rc **Hematocrit Reader Card.** A laminated chart necessary for determining PCV values from microhematocrit tubes.



J0545 **Capillary Tube Sealant/Specimen Holding Tray.** Tip resistant tray for upright storage of 24 tubes. Leak-tight sealant formed quickly from unique compound designed to withstand centrifugation. Non-toxic, non-drying, non-harding.

Pipette Bulbs help to expel the blood from the capillary or microhematocrit tube. The can also be used to draw blood from a blood collection tube instead of directly from a nail stick.

J0545pb **Pipette bulbs,** bulk 10/box.
J0545p **Pipette bulbs,** single



Micro Hematocrit Tubes. 100% Plastic. JorVet now offers 100% plastic microhematocrit capillary tubes that are virtually unbreakable. They eliminate the risk of injury and contamination associated with glass tubes due to breakage. Plastic microhematocrit tubes comply with FDA, NIOSH, CDC, and OSHA safety recommendations. Latex free. Packaged 100 tubes per vial.

Technical Specifications: ID: 0.9mm ± 0.05mm; OD: 1.6mm ± 0.05mm; Length: 75mm ± 0.05mm; Volume: 45 µl.

Note: glass tubes have volume of 75 µl.

J0544p **Plastic capillary tube** plain blue tip
J0543p **Plastic capillary tube** sodium heparinized red tip

Micro hematocrit pipette bulbs.
- Work with all types of microhematocrit tubes
- Help to expel blood from capillary tube
- Useful for drawing blood directly from a larger blood collection tube.

J0545p **Pipette bulb each**
J0545pb **Pipette bulb,** 10pk

Standard 75mm Microhematocrit Tube wrapped with three layers of Mylar. Hemato-clad hematocrit tubes combine the precision of glass with the safety provided by a mylar overwrap. Accidental breakage is significantly reduced particularly when pressing into sealing clay. In the event of breakage, the Mylar wrapping will help contain the blood sample and provides an added layer of protection against cuts from broken glass. Handy dispensing vial with chrome lid.

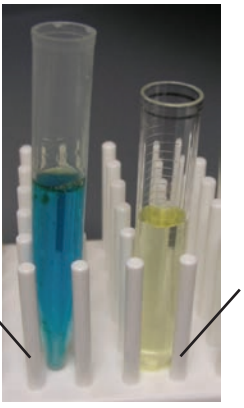
J0544m & J0543m

J0544m **Standard 75mm Microhematocrit Tube.** Blue. 200 tubes/vial.

J0543m **Heparin Coated 75mm Microhematocrit Tube.** Red. 200 tubes/vial.

J0546c **Universal cap.** This cap will work on almost all laboratory test tubes. It will fit 12mm, 13mm, and 16mm test tubes. Note J-546A 15ml, centrifuge tube has a 16mm diameter opening.100pk

J0546e **Round Bottom Centrifugal Test Tubes.** Original classic design features straight edges and no cone shape end. Polystyrene – approximately 15ml capacity. 100mm length x 17mm diameter. 100pk. Graduated markings.



Microcentrifuge Tube. Excellent for serum, urine, or heartworm testing. The 1.5ml tube comes with attached push cap and conical bottom. 10mm ($^2/_5$″) x 40mm ($1^3/_5$″).

J0548 **Tube.** 100/pk.
J0548a **Tube.** 500/pk.

Centrifuge Tube. Conical shaped tube with graduations.

J0546 **Reusable Polypropylene Tube.** 15ml. Autoclavable and unbreakable. 10/pk.
J0546a **Disposable Polystyrene Tube.** 15ml. 100/box.

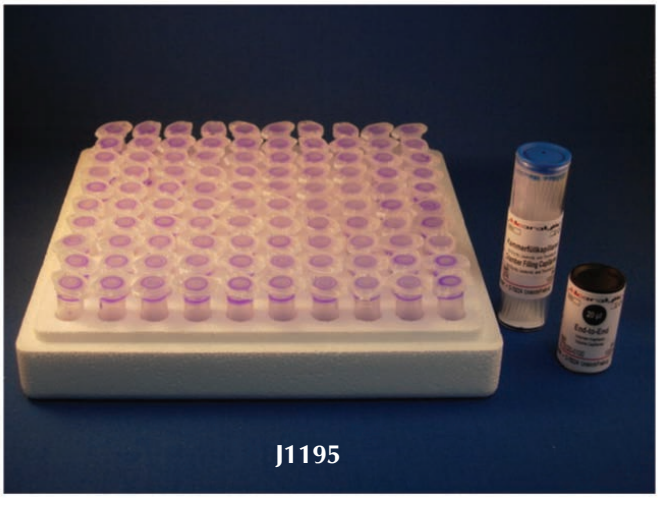
Conical Centrifuge Tube. Polypropylene centrifuge tubes are for critical lab studies. Include polyethylene screw cap with flat top for easy writing or affixing labels.

The tubes have bold, easy-to-read white graduations and a large writing area.

J0546b **Tube.** 15ml. 100/bag.
J0546d **Tube.** 50ml. 100/bag.

Leukotic Plus. *Replacement for BD's Unopette™.* A single use test for Microscopic counting of WBCs in whole blood. The Unopette was a long standing popular product for a number of veterinary applications. It has been discontinued, but a replacement product is now available.

Mode of action: Microscopical counting of white blood cells (WBCs) in a Neubauer counting slide (J-821) after lysis of the red blood cells (RBC) and fixation of the WBC nucleus. The WBC nuclei appear distinctly in front of a clear background. Gentian violet stains the WBC nucleus lightly violet-blue to further enhance their visualization.



Other applications:
- Total sperm count
- Avian RBC (nucleated)
- Spinal fluid WBC
- Synovial fluid

Overview of Procedure: Whole blood is collected into Microhematocrit (EDTA) tube. It is mixed into a small microcentrifuge tube with reagent. Then a small quantitative sample is placed on the Neubauer counting slide and examined under
100x magnification of a microscope. Various chambers on the Neubauer are counted and multiplied out to reach WBC or other specimen count. The entire procedure takes less than 5 minutes.

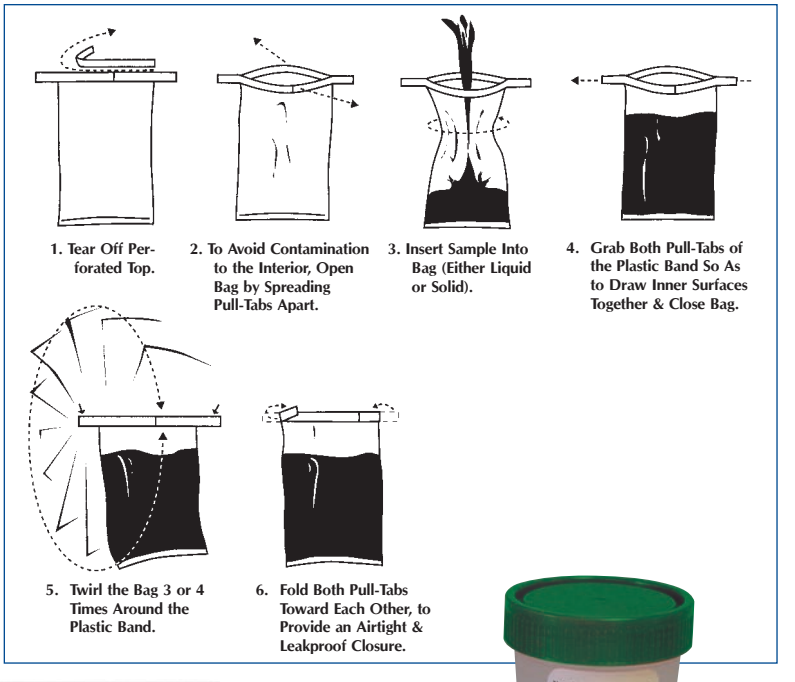
Note: For additional information go to **www.JorVet.com** click on literature then Leukotic for FAQ concerning this product.

J1195a **25 Leukotic Plus kits** with collection/delivery microhematocrit tubes
J1195 **100 Leukotic Plus kits** with collection/delivery microhematocrit tubes

Unopette is a trademark of Becton, Dickinson and Company.
Leukotic Plus is manufactured by bioanalytic GmbH-Germany, FDA registered for US market.

J0557 **Twirl'Em Sample Bag.** The affordable sterile container. Ideal for transport of solids, semi-solids, or liquids. Similar to Whirl paks.

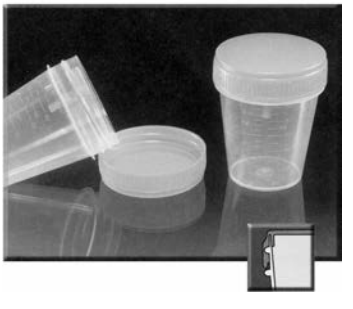
- Heavy-gauge transparent polyethylene
- Double bottom seam
- Can write on printed surface
- 3″ x 7″ (76mm x 127mm)
- 4 oz. (120ml) capacity
- 100/case



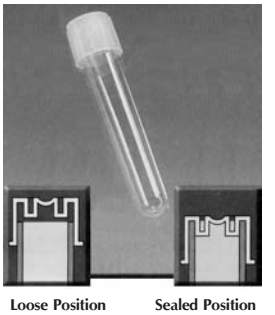
J0555 **Sterile Disposable Specimen Container.** Graduated specimen container. A leak proof lid. Wide base for stable reliable use. Seal/label assures internal sterility. Green cap. 4 oz. (120ml). 100/bag.

J0555

J0555ns **Non-Sterile Disposable Specimen Container.** Same as J-555 only non-sterile. 100/bag.



Sterile Culture Tube. Transparent polystyrene tubes can be used for most routine laboratory procedures. Tubes are supplied with a 2-position ribbed polyethylene cap which can be left open for aerobic work or sealed for anaerobic work. 25/bag.


Loose Position for Aerobic Work

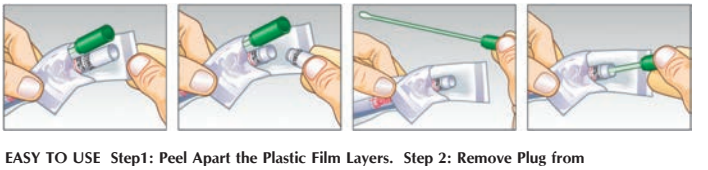
Sealed Position for Anaerobic Cultures

J0556a **Culture Tube.** 5ml capacity. 12mm x 75mm.

J0556b **Culture Tube.** 16ml capacity. 17mm x 100mm.

J0556b

Agar Gel Transport Swab. Veterinarians often encounter challenging infectious cases that require a bacterial culture and antibiotic sensitivity. A quality transport swab will preserve the specimen from the patient to the laboratory, whether the lab is in the next room or in the next state. Individually wrapped, 50/carton.


EASY TO USE Step1: Peel Apart the Plastic Film Layers. Step 2: Remove Plug from Transport Tube. Step 3: Remove Swab and Collect Specimen. Step 4: Insert Swab in Tube and Close Cap

Features:

- Extra-long 5 1/4″ swab shafts enable easier access to difficult sites without contamination
- Soft rayon swab tips are inert and non-toxic to micro-organisms and patients
- Tamper evident tube seal
- Large pre-attached label
- Non-breakable polypropylene tube with hour glass design squeezes out undesirable air harmful to fastidious bacteria, and prevents disintegration of gel column during transportation
- 5ml deep agar gel column insures maximum protection, improves sample viability, and optimizes moisture control

J0867 **Amies Agar Gel Transport Swab.** Most popular. 50/carton.

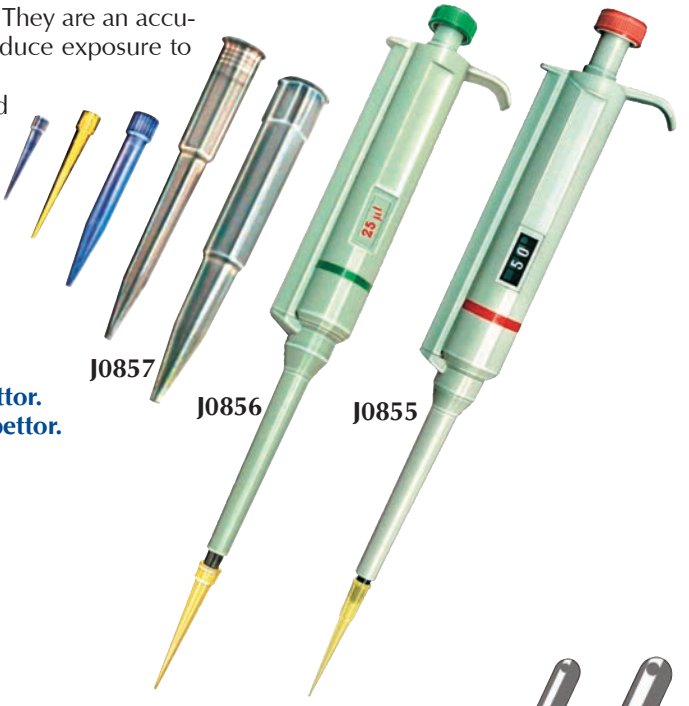
J0867a **Amies Agar Gel with Charcoal Transport Swab.** 50/carton.

J0867t **Stuart's Liquid Media with Foam Sponge Transport Swab.** 50/carton.

J0867

Dispensing Pipettor. Pipettors are widely used in lab-oratories. They are an accurate method of transferring solutions or reagents. They also reduce exposure to samples or laboratory chemicals.

Consisting of two parts, a reusable pipettor draws up fluid through the disposable tip which actually holds the fluid in a preset, precise volume. The fluid never reaches or touches the actual pipettor. The disposable pipettes cost only pennies and are discarded after each use. Pipettors are available in either fixed or adjustable volume.



Adjustable Volume Pipettor. 200/pk.

- Easy volume setting by simply turning the plunger
- Streamlined tip for access to narrow containers and tubes

J0855 **0.02-0.20ml (20-200ul) Adjustable Volume Pipettor.**
J0855a **0.20-1.00ml (200-1000ul) Adjustable Volume Pipettor.**
J0855b **1.00-5.00ml Adjustable Volume Pipettor.**

Fixed Volume Pipettor. 200/pk.
J0856 **0.05ml Fixed Volume Pipettor.**
J0856a **0.10ml Fixed Volume Pipettor.**
J0856b **0.50ml Fixed Volume Pipettor.**
J0856c **1.00ml Fixed Volume Pipettor.**

Pipette Tip.
J0857 **0.2ml Capacity Pipette Tip.** 500/pk.
J0857a **1.0ml Capacity Pipette Tip.** 500/pk.
J0857b **5.0ml Capacity Pipette Tip.** 300/pk.

Transfer Pipette. General laboratory use from serum to urine. Single use clean polyethylene. Three sizes available.

J0353 **7.0ml Pipette.** 6″L. 22 drops/ml. Graduations up to 3ml. 50/pk. (Most popular size.)
J0353a **7.0ml Pipette.** 6″L. 22 drops/ml. Graduations up to 3ml. 500/pk. (Most popular size.)

J0353b **3.0ml Pipette.** 5 1/2″L. 25 drops/ml. Graduations up to 1 ml. 50/pk.
J0353c **3.0ml Pipette.** 5 1/2″L. 25 drops/ml. Graduations up to 1 ml. 500/pk.
J0353d **1.7ml Pipette.** 3 1/2″L. 25 drops/ml. No graduations. 50/pk.
J0353e **1.7ml Pipette.** 3 1/2″L. 25 drops/ml. No graduations. 500/pk.

J0353as **7.0ml pipette**, sterile, individually wrapped. 100/box.
J0353cs **3.0ml pipette**, sterile, individually wrapped. 100/box.

J0353 pipettes individual pack, sterile

Fecal Assay Kits. JorVet, in conjunction with Dr. Don Bliss, has developed several species-specific fecal assay kits. Dr. Bliss is a noted parasitologist from Wisconsin who has lectured extensively throughout the world on parasite control. These assay kits contain everything a veterinarian or a trained lay person would need to do a large number of fecal exams at a time. It does not include a microscope or centrifuge.

J1101ed Equine Fecal Assay Kit.

- Sheather's sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored equine parasite poster
- Fecal assay bucket
- Dixie cups

J1101ed

J1101rd Ruminant Fecal Assay Kit.

- Sheather's sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored ruminant parasite poster
- Fecal assay bucket
- Dixie cups

J1101rd

J1101sd Small Animal Fecal Assay Kit.

- Sheather's sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Contrate filters
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored small animal parasite poster
- Fecal assay bucket
- Dixie cups

J1101sd

SQUEEZE TEST
The GOLD Standard for Fecal Analysis®

SQUEEZE TEST. The Gold Standard for Fecal Analysis. Numerous recent university studies by CAPC have shown standard passive fecal flotation systems yield substantially **less** diagnostic ova than using a swing out centrifuge. The Squeeze Test was designed as a complete fecal diagnostic system. It complements the fecal centrifuge technique.

- Collection and transport container for clients or staff.
- Attached collections spoon for no mess sanitary handle
- Squeezable mixing chamber for sample and flotation solution
- Cap hermetically seals for safety and proper hygiene
- Built in filter screen in cap works great for filtering fecal material out and transfering ova to centrifuge test tube for centrifugation.

Also a useful aid in large animal quantitative fecal analysis together with McMaster chamber slide counting. (**J-335m**). The best choice for use with fecal centrifugation. www.squeezetest.us

J1250 **Squeeze Test Kits.** 50/bx

J1250
Bottle for Squeeze Test

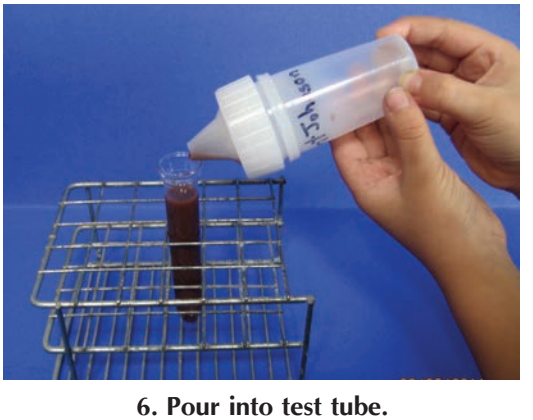
1. Label container with client's name.

2. Collect sample with spoon provided.

3. Cut nozzle off with nail trimmer.

4. Add flotation solution.

5. Squeeze and mix.



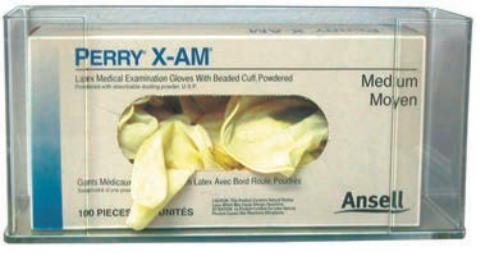
6. Pour into test tube.

U.S. Patent No. ,529,469

Acrylic Exam Glove Dispenser. Every exam room needs these wall-mounted glove dispensers. They free up counter space and give a clean, professional image. The dispenser fits virtually all brands of latex gloves. Includes all mounting hardware. Gloves not included.

J0876q **Glove Dispenser.** Single box. Horizontal.
J0876r **Glove Dispenser.** Single box. Vertical.
J0876s **Glove Dispenser.** Double box. Horizontal.
J0876x **Glove Dispenser.** Triple box. Horizontal.

J0876q



J0876

J0876a

Glove Box Holders. Wall mount your exam gloves out of the way, but still have easy access. Attractive epoxy coated steel wire racks will hold all major brands of exam gloves. Complete with mounting screws. Gloves not included.

J0876 **Single Box Holder.** 102mm x 140mm x 208mm.
J0876a **Three Box Holder.** 250mm x 96mm x 432mm.

J0877 **Kim Wipe Holder.** Out of your way, but still at your fingertips. Mount Kim Wipes on the wall with these acrylic holders. Easily attaches with double back tape. 130mm x 84mm x 122mm.

J0877

J0876x

Acrylic Display Rack. Jorvet offers a range of clear acrylic display or storage racks for a wide range of clinic needs. Many can be wall mounted to save counter space and reduce clutter. Clean only with mild soap and water.

J0885 **Blood Tube Rack.** Organize your blood collection tubes. This rack can hold over 200 tubes in various compartments. Separate tubes by color and size. It can be wall mounted or placed on a counter top. 12″W x 16″H x $5^1/_2$″D.

J0812 **Stat Tracker.** This is a clever device for helping keep track of timed lab tests. The green light illuminates during the start process, at the halfway point the yellow light illuminates, and then the red light for the final alert. Select between six audible alerts. Time displayed on dual-line, 10-digit LCD. Operates on 110AC. Measures $4^1/_2$″ x $4^1/_2$″ x $9^1/_4$″.

J0812

J0885

Formalin-Filled Jar. Biopsy and tissue samples need to be handled properly for the best results. These clear polystyrene containers are prefilled with 10 percent phosphate buffered formalin. The screw caps are lined polyethylene that are leak tight and grooved for secure handling. In accordance with OSHA requirements, the containers are affixed with warning labels containing sufficient space for writing patient's name, specimen description, and the veterinarian's name.

J0552 Series

J0552	**Jar.**	15ml capacity.	1″ dia.	$1^{7}/_{16}$″H	10/pk.
J0552a	**Jar**	30ml capacity.	1″ dia.	$3^{1}/_{2}$″H	10/pk.
J0552b	**Jar.**	60ml capacity.	$1^{5}/_{8}$″ dia.	$2^{3}/_{8}$″H	10/pk.
J0552c	**Jar.**	120ml capacity.	2″ dia.	$2^{5}/_{8}$″H	10/pk.

J1148 **Slide Staining Tray.** Certain stains such as the Gram stain work best with a staining tray. The slides are suspended just above a drain tray. Then slides are rinsed and excess stain is collected below for disposal. Polypropylene/polyethylene blend. Holds up to 8 slides. Dark lid. 305 x 12 x 29.5mm. 4 base tray lids.

J1148

Test Tube Cleaning Brushes. Several different sizes available. Can be used in a variety of other cleaning procedures around the clinic such as surgical instruments.

J1094 **Small Brush.** 3″ long x $^{1}/_{2}$″ diameter. Total length 8″. Tube size 9–13cm. Medium stiff white nylon on galvanized wire.

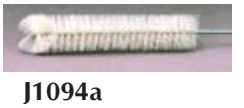
J1094a **Medium Brush.** $3^{1}/_{2}$″ long x $^{3}/_{4}$″ diameter. Total length 11″. Tube size 1–25cm. Medium stiff white nylon on galvanized wire.

J1094b **Large Brush.** $3^{1}/_{2}$″ long x $^{7}/_{8}$″ diameter. Total length $9^{1}/_{2}$″.

J1094c **Conical Centrifuge tube brush.** Unbleached white hog bristles on galvanized wire with fan style tip. Brush $3^{1}/_{2}$″ long, $^{1}/_{2}$″ diameter at the tip tapering to $^{13}/_{16}$″. Total length 9″.

J1094d **Microbrush.** Soft white nylon on galvanized wire. Brush $2^{1}/_{2}$″ long x $^{1}/_{4}$″ diameter. Total length 6″.

J1094s **Set of all 5 brushes.**


J1094a

J1094

J1094c

J1094d

J1037 **Push-up-box for Kimwipes®.** The PUSH-UP-BOX™ has been designed to give perfect dispensing of laboratory Kimwipes. The PUSH-UP-BOX™ prevents the top most tissue from falling back into the Kimwipes box. No installation necessary. Also works with JorVet lab wipes J-869. Double High Impact polystyrene, Weight 9.6 oz.

Kimwipes® *is a trade mark of Kimberly Clark*

Remove perforated oval on bottom as well as top

Align bottom opening with push-up column

Tissues stay at the top of box down to the very last one

No more digging for tissues

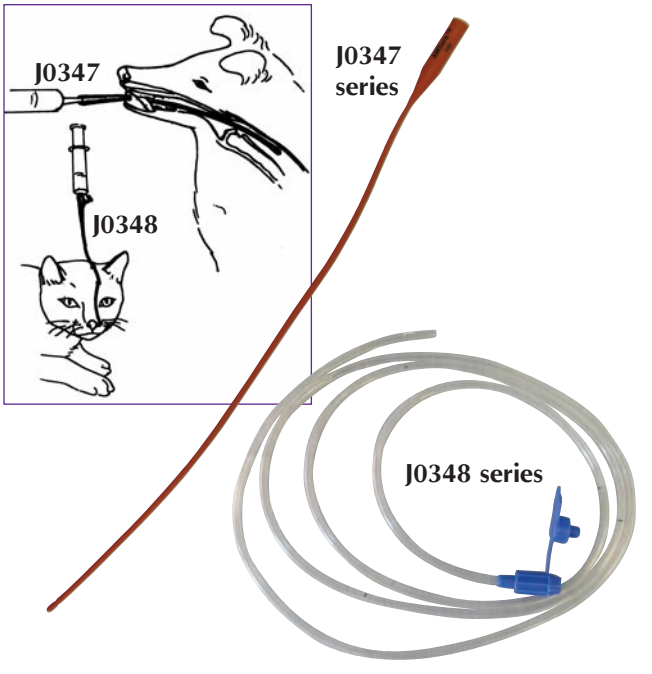
J1049 **Biopsy Embedded Cassettes.** Small biopsy samples can get lost in a formalin jar and must be 'fished out'. These biopsy cassettes hold and contain the sample while it is immersed into a formalin jar. The sample can then be processed at the histopath lab through their automated equipment right in these cassettes. Orange. 50/pk. Needs to be at least a 60ml formalin jar to fit cassette.

J1049

Small Animal Feeding Tube. Red latex rubber with two opposing lateral eyes. X-ray opaque. Sterile. Improved over red vinyl tubes because it is bio-compatible and allows more patient comfort with less rigidity. Can be reused and reautoclaved. 40cm (16″). 5/pk.

J0347a	**Tube.** 8fr.	**J0347h**	**Tube.** 18fr.
J0347b	**Tube.** 10fr.	**J0347e**	**Tube.** 20fr.
J0347c	**Tube.** 12fr.	**J0347f**	**Tube.** 24fr.
J0347cc	**Tube.** 14fr.	**J0347g**	**Tube.** 28fr.
J0347d	**Tube.** 16fr.		

These tubes work well with the **J-51k-n** stomach tube speculums.



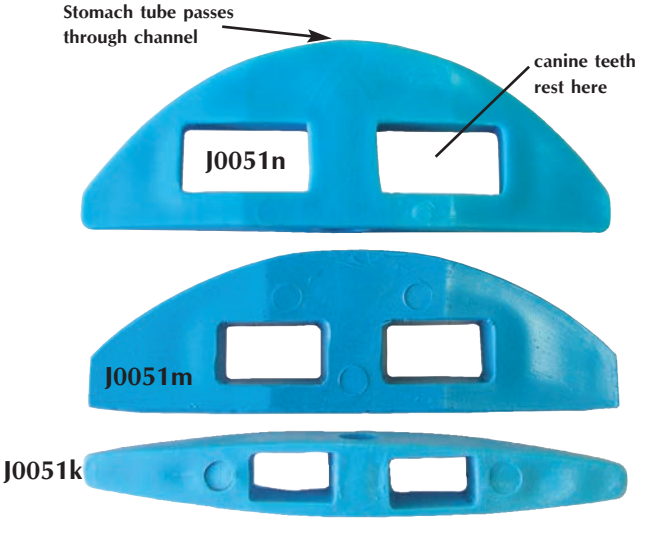
Small Animal Nasogastric Feeding Tube. These small animal feeding tubes are useful in longer term nasogastric oral supplementation. Transparent plastic. Rounded closed tip with two opposing lateral eyes. Luer syringe connector with attached plug. Sterile. 5/pk.

J0348a **Tube.** 5fr x 15″. Cat and dogs.
J0348b **Tube.** 8fr x 15″. Medium dogs.
J0348c **Tube.** 5fr x 39″.
J0348d **Tube.** 8fr x 42″.

J0051k **Feline Stomach Tube Speculum.** Smaller size works well on cats and smaller dogs. 6mm opening. 18fr.

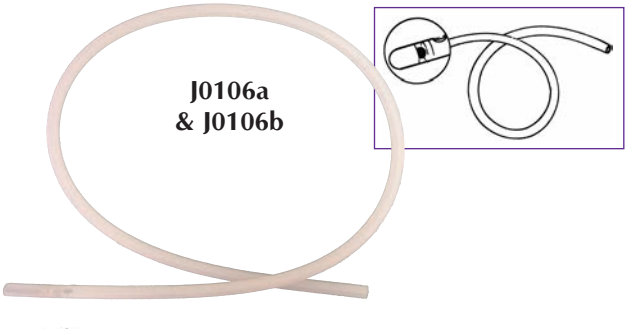
J0051m **Canine Stomach Tube Speculum.** Speculum is useful for passing stomach tube in the conscious patient. The speculum is held in check by the canine teeth going through the two large holes. A 3/8″ round hole through the center allows a stomach tube to pass through. By holding jaws firmly closed any chance of biting the tube is eliminated. The hardened blue nylon resists chewing and can be cold sterilized for reuse. 9mm opening. 27fr.

J0051n **Large Canine Stomach Tube Speculum.** 6″ x 2″ will take up to a 3/8″ stomach tube.



J0106a **Canine Stomach Tube.** Designed to facilitate the removal or location of esophageal obstructions. The rounded ends allow for atraumatic passage while the metal ball marker assists in the location of any obstruction by X-ray methods. The lateral eye allows for aspiration of gastric contents or administration of fluids. This item is a great addition to any veterinary clinic. 24fr x 76cm.

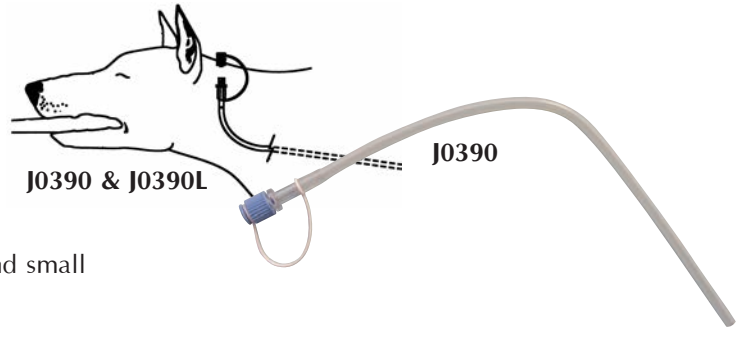
J0106b **Canine Stomach Tube.** 36fr x 76cm.



Esophagostomy Tube. Tubes for long term placement of esophagostomy tubes.

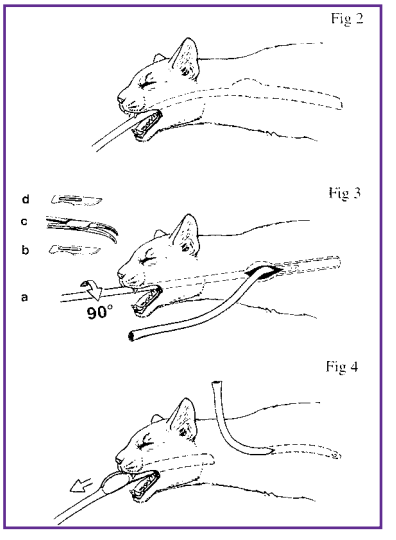
- Soft silicone
- Bio-compatible
- Luer fitting
- Retention cap always attached
- Cut to desired length
- Non-sterile
- Packaged individually in chevron pouch

J0390 **Esophagostomy Tube.** 14fr x 9″. For cats and small dogs.
J0390L **Esophagostomy Tube.** 19fr x 15″. For dogs.



J1083 **Esophagostomy Tube Insertion Device.** This instrument makes esophageal tube placement simple and quick. The device is inserted into the oral cavity and started down the esophagus. An incision is made mid-cervical over the instrument. The esophagostomy tube is inserted into the instrument and it passes safely and precisely down the esophagus like a 'shoe horn principle.' The tube is sutured or taped in place and the patient can immediately be fed following recovery from anesthesia. Detailed instructions included with each instrument. Includes 10 tubes 15fr x 50cm. DVD available or visit **www.JorVet.com**.

J1083



J1083t **Tube Only.** 15fr x 50cm. Each.

Kitty Kollar®. "E" Tube protective collar. The collar was designed to be a sensible solution to the everyday patient management of an esophagostomy tube (e-tube) in the cat and dog. The adjustable collar fits securely around the animal's neck, with a hole for the tube and a Velcro™ strap to secure it when it is not in use. Circular cotton pads are supplied to place between the collar and the skin, protecting the wound to absorb drainage from below and protect from contaminants from above. It eliminates the need for owners to attempt to learn bandaging techniques, as well as unnecessary repeated visits to your office for re-bandaging. Primary benefits include:

- Machine washable collars provide superior cleanliness of site
- Ease of application and removal (=convenience)
- Lowered risk of tube removal by animal
- Decreased risk of wound trauma (animals scratch at site less; less chance that owners will bandage too tightly and restrict breathing)
- Can leave in place for Radiographs, MRI, chemotherapy, other procedures
- Aesthetically pleasing for "squeamish" clients
- Send home a more professional and compassionate presentation

J1085

Each collar is packaged in a plastic bag with a laminated information card, and comes with 6 protector pads (a one-to two week supply).

Kitty and Kanine Kollar Size Chart

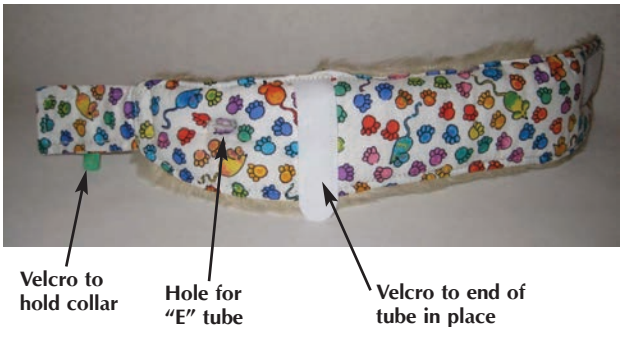
Product Code	Collar Size	Animal (Example Breeds)	Est. Weight	Neck Size	Length in Inches Collar + Tab	Width in Inches	End of Collar to Tube Hole	Top Edge of Collar to Tube Hole
J1085x	XS	Toy Dogs/Kittens Chihuahua, Yorkie	4-7#	4-7″	5.5+2″	2″	1.5″	¾″
J1085	Petite	Small Cats/Dogs Yorkie, Poodle	6-9#	8-9″	9 +2″	2″	1.5″	¾″
J1085a	Small	Cat/Small Dog, Lhasa, Peke, Small Terriers	10-16#	10-12″	11 +2″	2″	1.5″	¾″
J1085b	Medium	Mixed Breeds, Doberman, Greyhound	14-50#	12-16″	13 +3″	3″	3″	1″
J1085c	*Large	Large–Medium Breed: Lab, Blood Hound, Chow, Shepherd	55-90#	17-19″	18.5 +3″	4″	4.5″	2″
J1085d	*X Large	Large Breeds, Rottweiler, Akita, Lab, Golden	93-120#	20-24″	21+3.5″	4″	4.5″	2.5″

Note: Long-haired breeds may need to go up a size

*Double Velcro Strip on Large and X-Large size. Velcro that covers tube goes up halfway on first three sizes; all the way on three largest sizes for additional security of tube.

Distance from hole to Velcro flap one inch standard on all sizes

J1085p **Protector Pads.** Package of 24 (1-2 month supply)



U.S. Pat. No. 8,539,912

Visit **www.JorVet.com** *for an instructional video.*

J0389
and
J0389L

ELD Gastrostomy Tube Applicator. Percutaneous gastrostomy nutritional supplementation is an easy and practical way to feed an anorexic cat or dog. With the advent of special diets like Hill's Prescription A/D and other syringeable diets, many previously terminal cases can be saved. However, until now, the only way to place a gastrostomy tube properly was with the aid of a fiberoptic endoscope.

JorVet introduces the ELD Applicator that allows the percutaneous insertion of a gastrostomy feeding tube.

Figure 1.
Stainless steel instrument is gently passed down the esophagus into the stomach.

Figure 2.
A plunger on the distal end pushes out a retracted eyed needle that penetrates the abdominal wall. The eye portion of the needle is threaded with the suture and the whole instrument is gently removed while pulling the suture out the esophagus and mouth.

The portion of the suture protruding out of the mouth is threaded through a Tom cat catheter and attached to the end of a 14fr rubber feeding tube.

Figure 3.
The rubber modified feeding tube is then pulled down the esophagus and out the abdominal wall by gently pulling on the suture end protruding from the stomach wall.

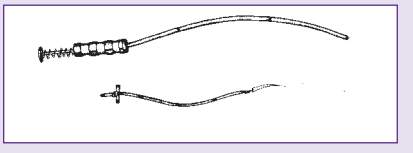
Figure 4.
The gastrostomy tube is left in place for weeks. The animal is supplemented with specialized diet like Hill's A/D until it begins to eat on its own. It is easy for the owner to feed and take care of the patient at home.

The gastrostomy tube is easily removed. Stabilize the abdominal wall with the thumb and index finger, then simply pull the tube out, allowing the anchor piece and rubber band to fall into the stomach.

J0389 **ELD Gastrostomy Tube Applicator** for cats and small dogs. 18″ shaft.

J0389L **ELD Gastrostomy Tube Applicator** for large dogs. 32″ shaft.

Recommend using Pezzer catheters,
***J0446 Series**, page 311.*



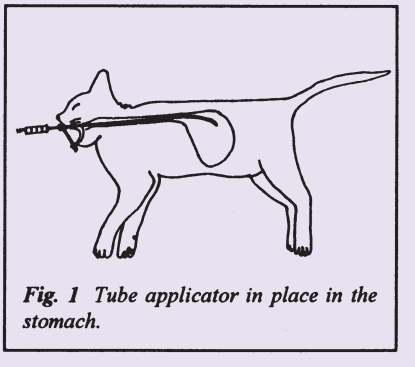


***Fig. 1** Tube applicator in place in the stomach.*

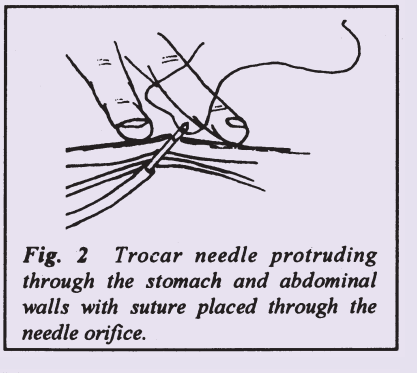


***Fig. 2** Trocar needle protruding through the stomach and abdominal walls with suture placed through the needle orifice.*

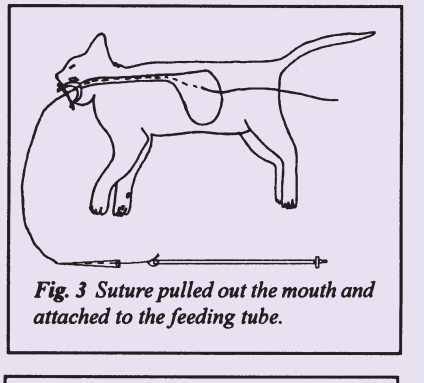


***Fig. 3** Suture pulled out the mouth and attached to the feeding tube.*

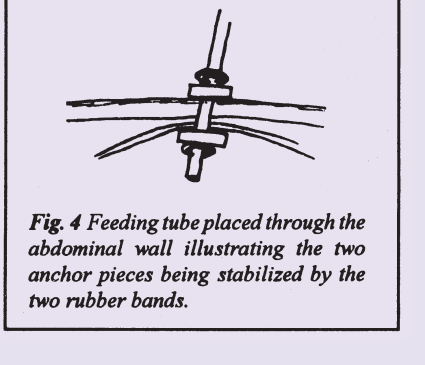


***Fig. 4** Feeding tube placed through the abdominal wall illustrating the two anchor pieces being stabilized by the two rubber bands.*

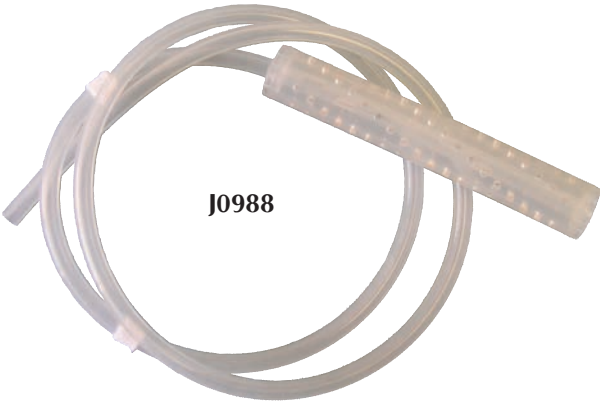
Large K-9 Stomach Tube. Larger size PVC stomach tube for bigger dogs. Useful in gastric lavage or administering larger volumes of fluids with special funnel adaptor. Plus has one lateral eye.

J0348q **Stomach Tube.** Medium. 1/4″ i.d. x 3/8″ o.d. x 3 1/2′. For dogs ≥40 lbs.

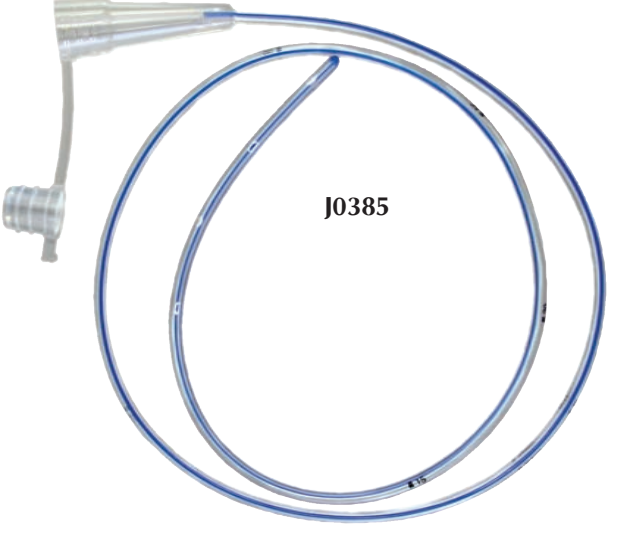
J0348r **Stomach Tube.** Large. 5/16″ i.d. x 1/2″ o.d. x 4′. For dogs ≤70 lbs.

NOTE: Similar to **J-106** Equine Tubes.

J0988 **Silicone Acute Peritoneal Dialysis Catheter.** In an emergency situation where peritoneal dialysis needs to be performed, this catheter is invaluable. The distal tip has a number of fenestrations for widespread drainage, plus is covered by a loose fitting dacron mesh that helps avoid obstructing these fenestrations. Sterile. 15fr (5mm) x 80cm. Distal portion is 16mm o.d.



Silicone Gastric Feeding Tube.
- Bullet point/cap for luer fitting
- Lateral eye along numerous spots (4)
- Graduated marking
- Can be used long term
- Sterile



J0385d	**Feeding Tube.**	6fr.	2.0mm o.d. x 40cm.
J0385	**Feeding Tube.**	8fr.	2.7mm o.d. x 70cm.
J0385a	**Feeding Tube.**	12fr.	4.0mm o.d. x 120cm.
J0385b	**Feeding Tube.**	16fr.	5.3mm o.d. x 120cm.
J0385c	**Feeding Tube.**	20fr.	7.3mm o.d. x 120cm.

Malecot 4-Wing Catheter. Amber latex rubber; 4-wing tip that collapses. Funnel end. Sterile.

J0445a **Catheter.** 10fr x 14″.
J0445b **Catheter.** 14fr x 14″.
J0445c **Catheter.** 16fr x 14″.

J0445 tip

Pezzer Catheter. Amber latex with mushroom tip. Sterile.

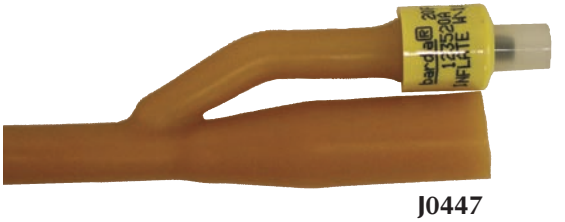
J0446g **Catheter.** 12fr x 13″.
J0446b **Catheter.** 14fr x 13″.
J0446c **Catheter.** 16fr x 13″.
J0446d **Catheter.** 18fr x 13″.
J0446e **Catheter.** 20fr x 13″.
J0446f **Catheter.** 24fr x 13″.

J0446

J0446 tip

Foley Catheter. Silicone-coated amber latex Foley catheter. 2-way with opposed lateral eyes at tip. Sterile.

J0447a **Catheter.** 8fr x 12″ with 3cc balloon.
J0447b **Catheter.** 10fr x 12″ with 3cc balloon.
J0447c **Catheter.** 12fr x 16″ with 5cc balloon.
J0447d **Catheter.** 14fr x 16″ with 5cc balloon.
J0447e **Catheter.** 16fr x 16″ with 5cc balloon.
J0447f **Catheter.** 18fr x 16″ with 5cc balloon.
J0447g **Catheter.** 20fr x 16″ with 5cc balloon.
J0447h **Catheter.** 22fr x 16″ with 5cc balloon.
J0447s **Catheter.** 6fr x 12″ with 3cc balloon.



J0447

Foley Catheter, Equine Use. Excellent for uterine flushes. Sterile.

J0447q **Catheter.** 26fr x 16″ with 30cc balloon.
J0447r **Catheter.** 30fr x 16″ with 30cc balloon.

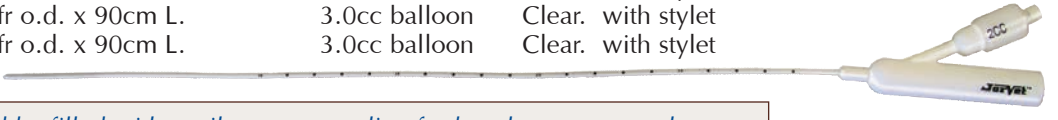
Large Silicone Foley Stallion Catheters.

J0693sc **Catheter.** 28fr x 150cm with 5cc balloon.

J0693sd **Catheter.** 12fr x 150cm with 5cc balloon.

Silicon Foley Catheter. Silicone is the preferred material for foley catheters. This catheter softens at body temperature. Equipped with a one-way valve for balloon inflation. Sterile.

J0693	**Catheter.**	5fr o.d. x 30cm L.		Clear.	
J0693a	**Catheter.**	6fr o.d. x 30cm L.	1.5cc balloon w/stylet	Clear.	
J0693b	**Catheter.**	8fr o.d. x 30cm L.	3cc balloon w/stylet	Clear.	
J0693c	**Catheter.**	10fr o.d. x 30cm L.	3cc balloon w/stylet	Clear.	
J0693d	**Catheter.**	12fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693e	**Catheter.**	14fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693f	**Catheter.**	16fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693g	**Catheter.**	18fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693h	**Catheter.**	20fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693j	**Catheter.**	22fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693m	**Catheter.**	26fr o.d. x 40cm L.	5cc balloon	Clear.	
J0693w	**Catheter.**	5fr o.d. x 55cm L.	2cc balloon	Clear.	
J0693x	**Catheter.**	8fr o.d. x 55cm L.	3cc balloon	Clear.	
J0693y	**Catheter.**	10fr o.d. x 55cm L.	3cc balloon	Clear.	
J0693wL	**Catheter.**	6fr o.d. x 90cm L.	1.5cc balloon	Clear.	with stylet
J0693xL	**Catheter.**	8fr o.d. x 90cm L.	3.0cc balloon	Clear.	with stylet
J0693yL	**Catheter.**	10fr o.d. x 90cm L.	3.0cc balloon	Clear.	with stylet



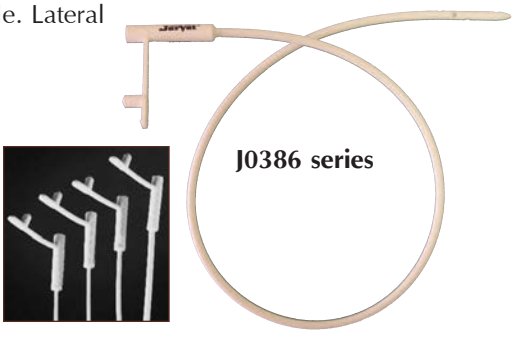
NOTE: Balloon should be filled with sterile water or saline for best long-term results.

Pezzar Catheters. Great for PEG feeding tubes. Mushroom tip assists in catheter retention, with 2cm and 4cm markings from tip's base to aid in proper catheter placement. Soft silicone. 36 cm (16") L. Sterile.

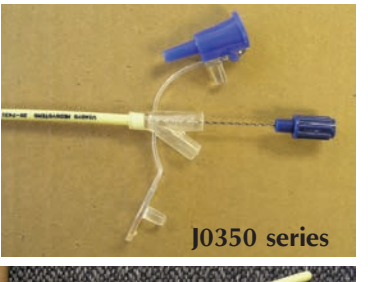
J0446m	**Catheter.**	16fr o.d. 3.2mm i.d. 5.3mm o.d. feline and small dogs.
J0446n	**Catheter.**	16fr o.d. 3.2mm i.d. 5.3mm o.d. X-Large 20mm dia. tip. feline and small dogs
J0446p	**Catheter.**	20fr o.d. 4.0mm i.d. 6.7mm o.d. med/large dogs
J0446r	**Catheter.**	22fr o.d. 4.0mm i.d. 7.3mm o.d. X-Large 25mm dia. tip. med/large dogs

Enteral/Nasogastric Feeding Tubes. These silicone feeding tubes are great for administering medication and other fluids orally or nasally. All catheters are fully autoclavable. Lateral eyes are on distal tip. Hinged-attached cap. Sterile.

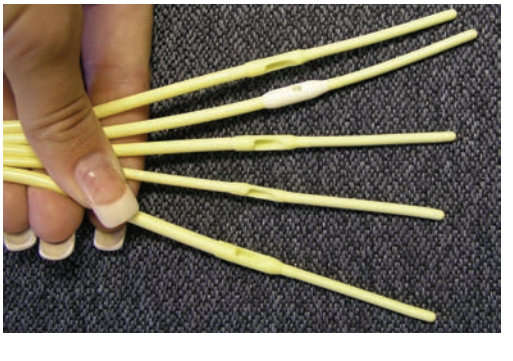
J0386	**Tube.**	3.5fr o.d.	1.3mm o.d.	20cm L.
J0386a	**Tube.**	5.0fr o.d.	1.7mm o.d.	20cm L.
J0386b	**Tube.**	5.0fr o.d.	1.7mm o.d.	35cm L.
J0386c	**Tube.**	6.0fr o.d.	2.0mm o.d.	55cm L.
J0386d	**Tube.**	8.0fr o.d.	2.7mm o.d.	40cm L.
J0386e	**Tube.**	8.0fr o.d.	2.7mm o.d.	55cm L.
J0386f	**Tube.**	8.0fr o.d.	2.7mm o.d.	75cm L.
J0386g	**Tube.**	8.0fr o.d.	2.7mm o.d.	120cm L.
J0386j	**Tube.**	10.0fr o.d.	3.3mm o.d.	55cm L.
J0386k	**Tube.**	10.0fr o.d.	3.3mm o.d.	150cm L.
J0386m	**Tube.**	14.0fr o.d.	4.7mm o.d.	120cm L.



Enteral Feeding Products. This line of products is especially designed for mid-long term enteral feeding. Features of polyurethane feeding tubes: More durable and longer lasting than PVC tubes; Weighted tip with metal tungsten guide end for ease of placement and retention; Stylets included on all sizes; Radiopaque and non-sterile; Many of these tubes will move by peristaltic action to the jejunum after placement in the stomach, which requires longer lengths than standard feeding tubes; Numerical graduations on side of the tube; and Complete directions come with the product.



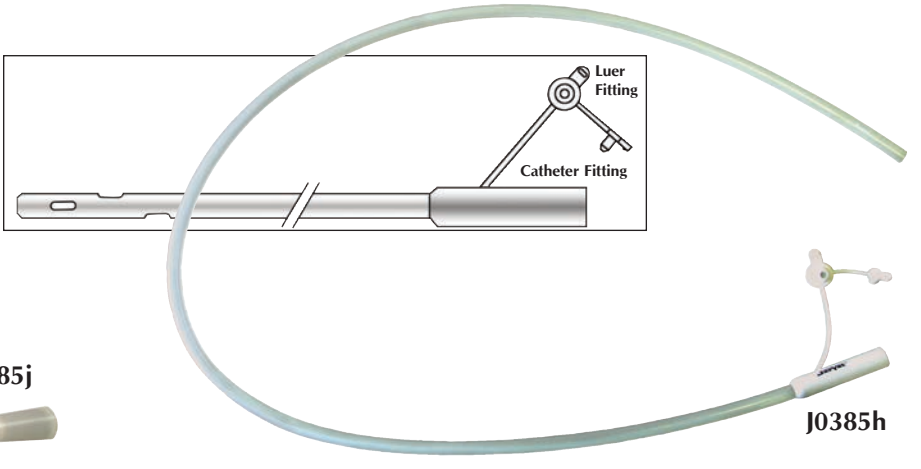
J0350a	**Feeding Tube.**	5fr x 22″ (56cm)L.	No weighted tip.
J0350b	**Feeding Tube.**	6fr x 22″ (56cm)L.	Weighted tip.
J0350c	**Feeding Tube.**	6fr x 36″ (92cm)L.	Weighted tip.
J0350d	**Feeding Tube.**	8fr x 22″ (56cm)L.	Weighted tip.
J0350e	**Feeding Tube.**	8fr x 36″ (92cm)L.	Weighted tip.
J0350f	**Feeding Tube.**	8fr x 43″ (56cm)L.	Weighted tip.
J0350g	**Feeding Tube.**	10fr x 36″ (92cm)L.	Weighted tip.
J0350h	**Feeding Tube.**	10fr x 43″ (108cm)L.	Weighted tip.
J0350j	**Feeding Tube.**	10fr x 55″ (138cm)L.	Weighted tip.
J0350k	**Feeding Tube.**	12fr x 43″ (108cm)L.	Weighted tip.



Stomach Feeding Tubes for small and large animals. These silicone stomach tubes are for cats and dogs; larger sizes are designed for equine or other large animal use. Constructed of clear tubing with hinged double proximal cap which allows either attaching a luer syringe or standard catheter fitting. Also features an open-ended single luer and distal lateral eyes. Fully autoclavable. Nonsterile.

J0385e	**Tube.**	14fr o.d.	3.0mm i.d.	4.7mm o.d.	91cm (36″) L.
J0385f	**Tube.**	18fr o.d.	4.0mm i.d.	6.0mm o.d.	91cm (36″) L.
J0385g	**Tube.**	24fr o.d.	5.0mm i.d.	8.0mm o.d.	18cm (7″) L.
J0385m	**Tube.**	42fr o.d.	9.0mm i.d.	14.0mm o.d.	300cm (120″) L.
J0385p	**Tube.**	73fr o.d.	17.0mm i.d.	24.0mm o.d.	300cm (120″) L.

J0385j



J0385h

Lightweight Thirsty Stomach Pump. Administering oral fluids to large animals requires a reliable and fast acting stomach pump.

Traditional metal stomach pumps have had two problems:

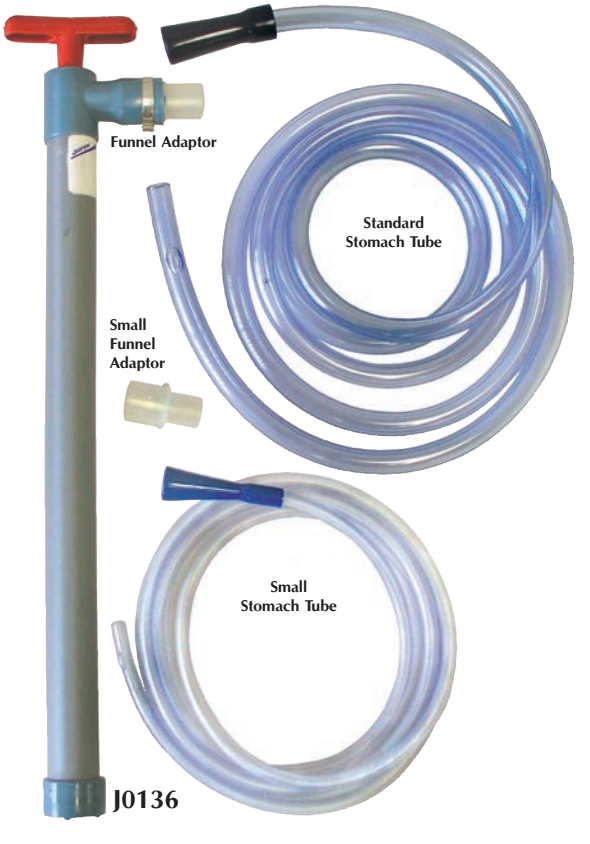
1. Required replacement of "O" rings or felt washers after use. These pumps will leak if the "O" rings or felt washers are worn.
2. Metal pumps have a stomach tube attachment that does not fit common stomach tubes with a funnel end fitting. The stomach tube needs to be held in place or trimmed to fit the pump's attachment.

The new JorVet lightweight stomach pump addresses these two issues: No "O" rings or washers, and the funnel end of the stomach tube snaps on tight to pump adaptors.

The pump is very lightweight plastic, but durable for all weather use. The "Thirsty" pump has a stroke volume of eight ounces and delivers fluid on both up and down strokes.

The pump has two adaptors for stomach tube attachments. The smaller adaptor attaches foal and small tubes. The larger adaptor attaches medium and large stomach tubes.

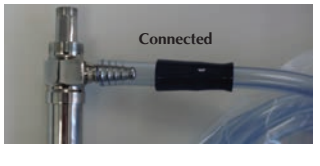
J0136 **Thirsty Pump.** 7.2 oz. $20^{1}//_{4}$″H. $1^{1}/_{2}$″ dia. Upstroke 180cc, Downstroke 60cc



J0136

J0132

J0132d16 **Stomach Pump/Tube Adaptor.** The barbed end of the standard stomach pump (J0132) has a tapered barb end. Most stomach tubes have a funnel proximal end. This adaptor connects the pump and stomach tube. Clear PVC tubing 3″ long.



J0132 **Drench Pump** for administering large doses of fluid orally. A continuous flow pump that puts out liquid on both the up and down stroke. Upstroke 60cc, downstroke 44cc

J1295

Skater™ All-Purpose Pig tail Drainage Catheter
- Polyurethane Catheter material is kink resistant
- Large skived drains holes for max drainage
- Includes both pointed metal trocar
- Female luerlock connection

J1295a

J1295 **Drainage Catheter 6fr x 20cm with locking pig-tail.** Locks pigtail into position

J1295a **Drainage Catheter 6fr x 20cm without locking pigtail**

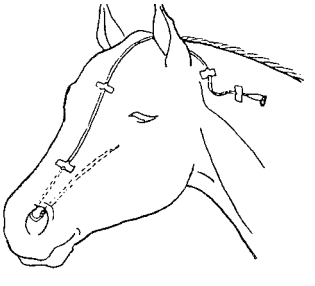
Skater™ Centesis Catheters
- Designed for percutaneous fluid aspirations and drainage procedures
- Hollow insertion needle allows aspiration of fluid before removal of stylet
- Four side holes on distal tip facilitate drainage within side cavities

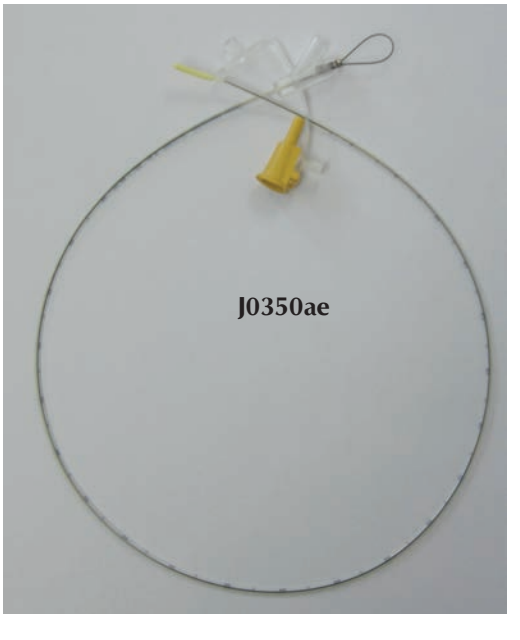
J1296

J1296 4fr x 10cm
J1296a 5fr x 20cm

J0350ae **Equine Nasolacrimal Catheter.** Useful for flushing and maintaining the lacrimal duct system. Pass up the false nostril and into lacrimal canal.
- 5fr x 22″
- Stylet
- Polyurethane with bullet tip and one lateral eye

NEW





J0350ae

Portex Equine Stomach Tube. This is the finest quality tube on the market. Made from special siliconized PVC tubing, it has just the right amount of flexibility; it won't become rigid in cold weather and will not soften or kink in hot weather. Each tube has a funnel end to make attachment to a drench pump quick and easy.

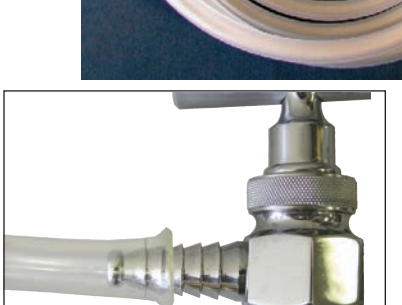
J0106f	**Tube.** Foal.	1/4″ i.d.	3/8″ o.d. x 7′L.
J0106s	**Tube.** Small.	5/16″ i.d.	1/2″ o.d. x 9′L.
J0106m	**Tube.** Medium.	3/8″ i.d.	5/8″ o.d. x 9′L.
J0106L	**Tube.** Large .	1/2″ i.d.	3/4″ o.d. x 10′L.

PVC Stomach Tube. Inexpensive standard PVC stomach tubes with funnel end.

J0106fe	**Tube.** Foal.	1/4″ i.d.	3/8″ o.d. x 7′L.
J0106se	**Tube.** Small.	5/16″ i.d.	1/2″ o.d. x 9′L.
J0106me	**Tube.** Medium.	3/8″ i.d.	5/8″ o.d. x 9′L.
J0106Le	**Tube.** Large.	1/2″ i.d.	3/4″ o.d. x 10′L.

E-Z Swallow Stomach Tube. With no funnel end, just slightly expanded to fit stomach pumps and dose syringes better. Manufactured from the same superior grade of material as the familiar "Portex" brand tubes.

J0106fg	**Tube.** Foal.	1/4″ i.d.	3/8″ o.d. x 7′L.
J0106sg	**Tube.** Small.	5/16″ i.d.	1/2″ o.d. x 9′L.
J0106mg	**Tube.** Medium.	3/8″ i.d.	5/8″ o.d. x 9′L.
J0106Lg	**Tube.** Large.	1/2″ i.d.	3/4″ o.d. x 10′L.

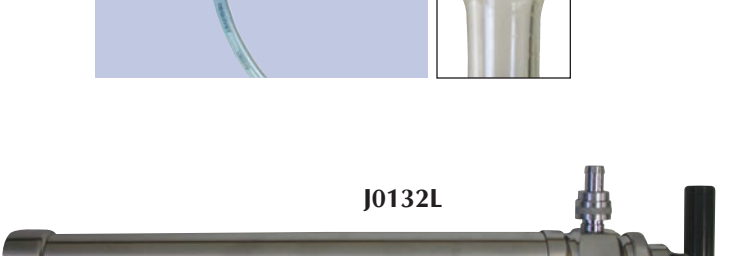


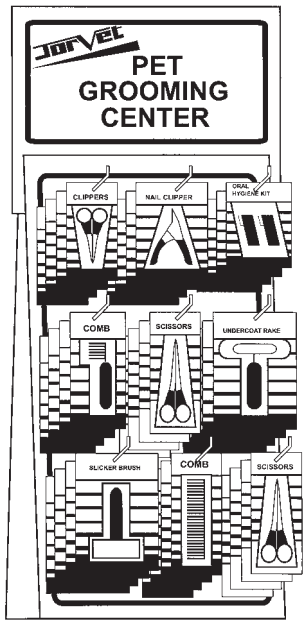
EquiVet Polyurethane Stomach Tube. These all weather tubes give a little more stiffness with longer length for easy passing into the esophagus. The proximal end of the tube has a flared tip especially designed to attach to the standard metal stomach pump's barbed fittings. The distal tip is highly polished.

J0106fx	**Tube.** Foal.	9mm o.d.	2.60m (8 3/8′)L.
J0106sx	**Tube.** Small.	13mm o.d.	3.2m (10 1/4′)L.
J0106mx	**Tube.** Medium.	16mm o.d.	3.6m (11 1/2′)L.
J0106Lx	**Tube.** Large.	19mm o.d.	3.6m (11 1/2′)L.

J0106x **EquiVet Large Volume Funnel** is a large, over-sized funnel with a special barbed fitting that attaches firmly to stomach tubes.

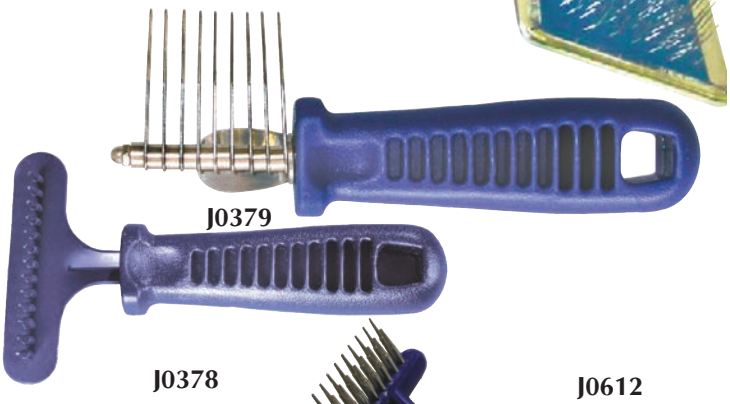
J0132L **Large Heavy Duty Stomach Pump.** 400cc per up stroke and 220cc per down stroke. Excellent for large volume of fluids in a short time. Three times the volume per stroke versus standard pumps. Separate handle to help brace pump upright when using.





Grooming Equipment. The following equipment offers a broad range of instruments for most grooming needs. JorVet grooming equipment is attractively packaged for dispensing to clients. Most of the equipment is blister carded or header packed for in-clinic display or retail merchandising. Also the quality and economy is great for in-clinic use.

J0376



J0379

J0378

J0612

J0376 **Slicker Brush.** The slicker brush does a great job when removing a large amount of hair that a regular comb simply will not pick up and hold. Comes complete with small cleaning comb that removes hair from slicker. Stainless steel back and pins. Plastic handle. $5^{1}/_{4}$".

J0379 **Dematting Comb.** Sharp, serrated blades cut through tough mats quickly. Nylon handle. The best way to work through the most challenging cases.

J0378 **Undercoat Rake.** Designed to remove hair from the dense undercoat. One row of teeth in a T-shaped design. Attractive. Teflon-coated teeth with nylon handle.

J0612 **Undercoat Rake** with two rows of teeth. The extra row of teeth allows this rake to really get at removing clumps of dead and matted hair. Chrome-plated teeth avoid buildup of static in hair. Any dog with a heavy undercoat needs this rake. "T"-shaped non-slip blue handle. Packaged in attractive blister package.

J0321a

J0321b

J0321a **Extra-Fine Comb** has 36 stainless steel teeth per inch. Comfortable nylon handle, convenient small hanging ring in handle. 12/pk.

J0321b **English Pattern Flea Comb.** 22 stainless steel teeth per inch. Blue nylon handle. 12/pk.

J0321c

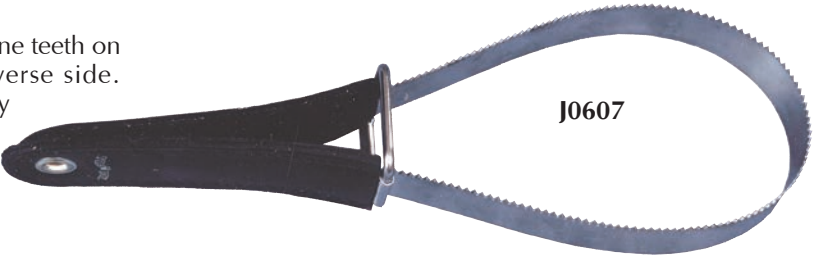
J0321c **Disposable Flea Comb.** Double-sided. One side coarse, the other side fine. Great dispensing item to clients. 12/pk.

J0321d **Assorted Colored Flea Combs.** 72 combs in 4 neon colors in a convenient display jar.

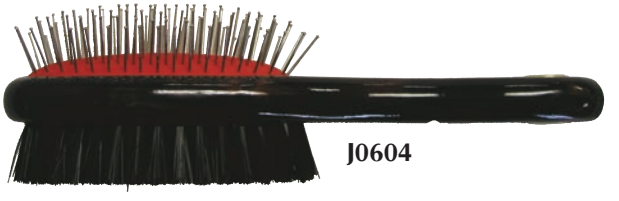
J0321e **Colored Combs** only. 72/pk.

J0321d

J0607 **Shedding Blade.** Shedding blade with fine teeth on one side and coarse teeth on the reverse side. Leather strap. The shedding blade is very useful in removing dead and matted fur from thick and heavy undercoats. Packaged in poly bag with attractive header.


J0607

J0604 **Combination Grooming Comb and Brush.** This comb and brush has one side with metal pins for removing excess hair and tangles. There are over 120 wire teeth held by a flexible rubber base. The other side is nylon bristle comb that smooths out the hair coat. Attractive dark-varnished wood handle.


J0604

J0603 **Cat Grooming Glove.** Most cats enjoy being petted, however, grooming with a stiff comb is often stressful. These white grooming gloves have raised blue dots on both sides that catch loose hair while simply stroking the hair coat. The gloves are 60 percent polyester and 40 percent cotton. Washable. One size fits all. Packaged one pair per poly bag with an attractive header.

J0603

J0381 **Auspex Avian Restrainer.** Extremely easy to use! Simply fold the flat restrainer to form a truncated cone shape, and rapidly place over the bird. Most birds pop out the smaller opening of the restrainer.

The restrainer is indispensable for various treatments, including examinations, administering oral medication or food, injections, working with legs, feet, or clipping nails.

J0381a **Restrainer.** Small. Canaries, budgies, cockatiels.
J0381b **Restrainer.** Medium. Conures, small Amazons.
J0381c **Restrainer.** Large. Amazons, African greys, and small cockatoos.
J0381d **Restrainer.** X-Large. Macaws and moluccan cockatoos.
J0381s **Restrainers.** Set of 4.

J0381p **Auspex Avian Positioner** is used to position an avian species for radiography and surgery. The Positioner is made of a piece of durable plexiglass board. There are two short slots and four longer slots machined through the board. Several pieces of strategically-placed Velcro hook-type fastener are permanently attached to the bottom of the board. Several straps of loop-type Velcro are supplied, which are utilized for restraining the bird's head and wings. Several pairs of the Velcro face straps, used to restrain the bird's legs, are also included.

The versatile Auspex Avian Positioner can be applied to most types of birds, from budgerigars to macaws. It is safe and relatively painless, since the bird is held using soft cloth-like straps, unlike the guillotine-type devices that hold the bird's neck down with a piece of hard plastic. It is hygienic, easy to clean and sterilize. The wing restraint is a novel feature, useful for radiography. The board has raised feet at the four corners to allow for placement of heating pads under it, when desired. 18″W x 18″L.

J0391q **Bird Leg Ring Cutter.** Aluminum and plastic leg rings frequently prevent venous return from the distal limb of small birds. Edema and necrosis quickly follows unless the ring is removed. Removal of the ring or band without fracturing is not easy without this special cutting tool. 4″.

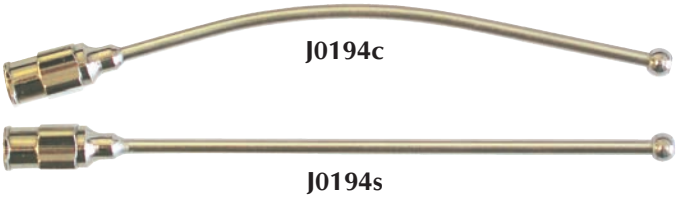
Animal Feeding Needle. Luerlock hub with stainless steel tube and nickel-plated silver ball on the end. Available in straight or curved. Specify type, gauge, and length when ordering.

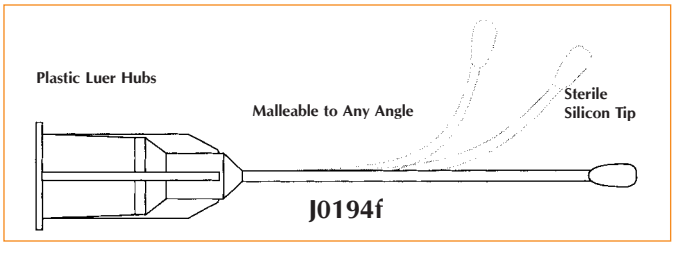
J0194s **Feeding Needle.** Straight.

		E	G	H
J0194sa	20g	2″L		4″L
J0194sb	18g		3″L	
J0194sc	16g	2″L	3″L	
J0194sd	14g			4″L

J0194c **Feeding Needle.** Curved.

		E	G	H
J0194ca	20g	2″L	3″L	
J0194cb	18g	2″L	3″L	
J0194cc	16g	2″L	3″L	4″L
J0194cd	14g	2″L	3″L	4″L

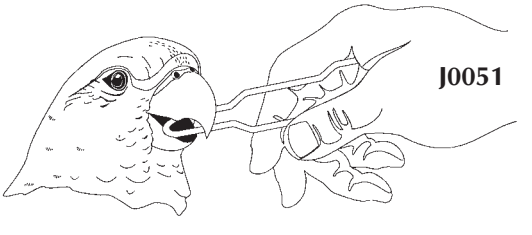




Disposable Feeding Needle. Nylon luer accepts standard syringe. Sterile. 5/bag

- Soft silicone rubber covered tips
- Malleable shaft to any angle
- Sterile
- Luer hub

J0194fa **Feeding Needle.** 20g x 1 1/2″.
J0194fb **Feeding Needle.** 18g x 2″.
J0194fc **Feeding Needle.** 15g x 3″.



Avian Oral Speculum. The safe and effective way to examine the avian oral cavity; also aids in the administration of medication using the J-194 series JorVet feeding needles. Stainless steel.

J0051x **Speculum.** Small. 4 3/4″ x 1/4″. (i.e., parakeets)
J0051y **Speculum.** Medium. 4 3/4″ x 3/8″. (i.e., African greyparrots)
J0051z **Speculum.** Large. 7 1/2″ x 5/8″. (i.e., full-size macaws)
J0051s **Speculums.** Set of 3.

Avian Plexiglass Collar. Lightweight and rigid protective collar. Clear plexiglass. Uses two set screws (included).

J0740 **Collar.** Medium. 3.5cm dia.
J0740L **Collar.** Large. 4.5cm dia.

NOTE: Tray measurements reflect inside dimensions at shortest point. This is different from other manufacturers.

Instrument Tray with recessed handle on lid. Cold sterilization.

J0392a Top: 10 1/4″ x 6 3/4″ x 2″. Bottom: 9″ x 5 1/2″ x 2″.
J0392b Top: 12 1/4″ x 8″ x 2″. Bottom: 10 1/2″ x 6 1/4″ x 2″.

Instrument Tray with strap handle on lid.

J0393a Top: 10 1/4″ x 6 3/4″ x 2″. Bottom: 9″ x 5 1/2″ x 2″.
J0393b Top: 12″ x 8 1/4″ x 2 1/4″. Bottom: 10 1/2″ x 6 1/4″ x 2″.

Instrument or Spay Pack Tray. Below trays without lids.

J0399a Top: 10 1/4″ x 6 3/4″ x 2″. Bottom: 9″ x 5 1/2″ x 2″.
J0399b Top: 12″ x 7 3/4″ x 1 15/16″. Bottom: 10 1/2″ x 6 1/4″ x 2″.

J0394 **Sponge Bowl.** 3 1/2″ dia. x 2″D. (not pictured)

J0396 **Forceps Jar.** 6 1/2″ x 2 1/2″. (not pictured)

J0397 **Mayo Tray.**
Top: 13 3/4″ x 10″ x 2/3″. Bottom: 11 3/4″ x 7 1/2″ x 2/3″.

J0398b **Stainless Steel Bucket.** 13-quart all-purpose bucket with handle. Type 304. 10 1/4″H. Base-7 7/8″ dia., top-11 1/2″ dia.

J0398s **Round Straight-Sided Pail.** 12-quart stainless steel with handle. This pail takes up less storage space than conventional pails.

J0398a **Catheter and Instrument Tray** with cover and strap handle. 3″W x 8 2/3″L x 1 1/2″H. (22cm x ~7cm x 3.8cm).

J0398 **Catheter and Instrument Tray** with cover.
Top: 3 1/2″W x 12 1/2″L x 1 3/4″H.
(32.4cm x 9.3cm x 4.4cm).
Bottom: 12″ x 3″ x 1 3/4″.

J0398c **Catheter Tray.**
Top: 16″ x 3″ x 2 1/2″.
Bottom: 15 3/4″ x 2 3/4″ x 2″.

J0395a **Dressing Jar.** 1-liter capacity.
5″H (10cm x 12.7cm) x 4″ dia.

J0395b **Dressing Jar.** 2-liter capacity.
6 1/4″ (12.7cm x 15.9cm) x 5″ dia.

J0396a **Thermometer Jar.** Stores glass thermometers. Wide base to give greater stability and avoid jar from tipping over.
3 1/4″H (3.4cm x 9cm) x 1 1/3″ dia.

Stainless Steel Feeding and Water Bowls. A wide range of sizes and styles offers many choices for your hospital patients. Stainless steel is rust and corrosion resistant, plus almost chew-proof. It is heavy-duty for everyday use. Also it cleans and disinfects easily. They will keep their bright shine and new look and they are dishwasher safe.

J0802 & J0803 Series

Regular/Economy Bowl. Standard shape. No sharp edges. 12-gauge thickness.

J0802a **Kitten/Puppy Bowl.** 1/2 pint (8 oz.)
J0802b **Bowl.** 1 pint (16 oz.)
J0802c **Bowl.** 1 quart (32 oz.)
J0802d **Bowl.** 2 quart (64 oz.)
J0802e **Bowl.** 2 1/2 quart (72 oz.)
J0802f **Bowl.** 3 quart (96 oz.)
J0802g **Bowl.** 5 quart (160 oz.)
J0802h **Bowl.** 7 1/2 quart (240 oz.)
J0802j **Bowl.** 10 quart (320 oz.)

J0804 Series

Premium/Heavy-Duty Bowl. Standard shape with 9-gauge (up to 6-gauge on larger bowls) wall thickness.

J0803a **Bowl.** 1 pint (16 oz.)
J0803b **Bowl.** 1 quart (32 oz.)
J0803c **Bowl.** 2 quart (64 oz.)
J0803d **Bowl.** 3 quart (96 oz.)
J0803e **Bowl.** 4 quart (128 oz.)

J0805 Series

Non-Tip Bowl. Heavy-duty bowl with wide diameter flared base and protective rubber cushion. This makes it difficult for animal to tip or knock over bowl. Less chance for messy water or food spills.

J0804a **Kitty/Puppy Bowl.** 1/2 pint (8 oz.)
J0804b **Bowl.** 1 pint (16 oz.)
J0804c **Bowl.** 1 quart (32 oz.)
J0804d **Bowl.** 2 quart (64 oz.)

J0808

J0808f

J0808 **Kick Bucket and Frame.** Heavy-duty stainless steel frame. Rubber ball bearing 2″ casters. 360° bumper on frame. 13-quart stainless steel bucket (J-398b). 14 1/2″dia. x 12″H with bucket.

J0808f **Frame** only.

Stainless Steel Pail with Handle.

J0805a **Pail.** 2 quart (64 oz.)
J0805b **Pail.** 4 quart (128 oz.)
J0805c **Pail.** 6 quart (192 oz.)
J0805d **Pail.** 9 quart (288 oz.)
J0805e **Pail.** 13 quart (416 oz.)

J0807

J0807m

J0807d

J0807 **Single Post Mayo Stand.** U-shaped heavy chrome base, 18″ x 22″. Two ball bearing rubber casters. Removable stainless steel tray. Adjustable in height 31″–50″.

J0807d **Double Post Mayo Stand.** Heavier rectangle base, 21″ x 20″. Two ball bearing rubber casters. Removable stainless steel tray. Adjustable height 34″–54″.

J0807t **Stainless Steel Replacement Tray.** 19″ x 12 1/2″ x 3/4″.

J0807m **Mobile Instrument Stand.** Stable 5-leg aluminum base, 24″ diameter. Dual wheel casters. Removable stainless steel tray. Adjustable height 31″–50″.

For years, Jorgensen Labs has provided the highest quality and specialized instruments needed for the veterinary profession. Now JorVet introduces a premium line of **Ultrasonic Cleaners** and **Cleaning Solutions** that keep your instruments spotless for a longer lasting performance.

What is ultrasonic cleaning and how does it work?
High frequency sound waves are used to produce more than 40,000 alternating high and low pressures per second. As these waves travel through a specially formulated cleaning solution, millions of microscopic bubbles form and violently implode. This process, known as cavitation, creates a scrubbing action capable of cleaning up to 16 times more efficiently than hand scrubbing. In minutes, all body fluids and foreign particles are removed, even from the tightest grooves, cracks and interior surfaces of the instrument being cleaned.

JorVet ultrasonic cleaning systems represent the most advanced technology in ultrasonic cleaning available today.

Features:
- Heavy-duty transducer is 25 percent heavier, providing greater power and better dissolution in the tank.
- Extended limited warranty of 2½ years.
- *Basket recommended.*

Model		Tank Capacity	Internal Tank Dimension	Overall Length
J0382a	**Standard.**	3 3/8 quarts	5 3/8″W x 9 3/8″L x 4″H	6 3/8″W x 10 3/8″L x 8″H
J0382ab	**Basket.** (optional)		5″W x 8 7/8″L x 3″H	
J0382b	**Deluxe.**	1 1/2 gallon	6″W x 11 3/4 ″L x 6″H	6 7/8″W x 12 5/8″L x 9 3/4″H
J0382bb	**Basket.** (optional)		5 1/8″W x 11 1/8″L x 4 1/2″H	

JorVet Concentrated Cleaning Solution is non-ammoniated. This concentrated solution is designed to dilute one part concentrate to ten parts water. It is specially formulated to provide a mild yet effective solution for cleaning instruments. Properly used, it will easily remove blood and other body fluids for longer instrument life.

J0382g **JorVet Ultrasonic Cleaning Solution.** Gallon.

JorVet Veterinary Surgical Drape.

- Quality surgical drapes of 50 percent cotton, 50 percent polyester, made of surgical-grade textiles
- Fenestrated drapes feature a moisture proof barrier near the fenestration that repels body fluids so that they do not soak through and draw up contaminants from beneath the drape into the surgical field
- Durable quality, may be safely washed and autoclaved frequently

J0256 Series

J0256a **Surgical Drape.** 20″ x 28″. 4″ x 3/4″ opening.
J0256b **Surgical Drape.** 24″ x 32″. 2″ x 1″ opening.
J0256c **Surgical Drape.** 30″ x 36″. 7″ x 1 1/4″ opening.
J0256d **Surgical Drape.** 40″ x 40″. 9″ x 1″ opening.
J0256e **Surgical Drape.** 40″ x 40″. 4″ x 3/4″ opening.
J0256f **Surgical Drape.** 20″ x 20″. 2″ circular opening. (for ophthalmic surgery)
***J0256g** **Surgical Drape.** 20″ x 24″. 6″ x 9″ opening.
***J0256h** **Surgical Drape.** 24″ x 30″. 9″ x 12″ opening.
J0256j **Surgical Drape.** 27″ x 27″. Nonfenestrated, for draping areas of the animal, not close to surgery field

** Leg Drape. While animal is in lateral recumbency, drape opening slides up into inguinal area. Top half of drape folds over leg, while bottom half covers other leg.*

NOTE: Custom sizes available.

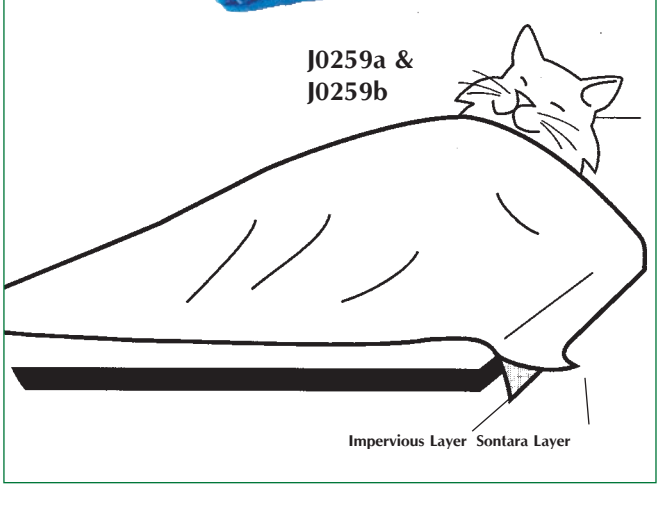
J0257 Series

Surgical Pack Wrapper. Double-layered reusable wrappers.

J0257a **Wrapper.** 18″ x 18″.
J0257b **Wrapper.** 27″ x 27″.
J0257c **Wrapper.** 10″ x 12″. Surgeon's glove wrapper. Single-ply.

J0257d

J0257d **Surgery Towels.** Huck-style. General purpose surgery towels. 100 percent cotton. Highly absorbent. Light blue. 17″ x 33″. 12/pkg.



Impervious Drape Material. The base material is Sontara laminated with polyethylene film making it completely impervious. This drape has the highest tear strength of any drape fabric. It can be readily fenestrated at the time of surgery without the need for reinforcement. Fanfolded in easy opening header packer. Once you try this drape you will want it for all your extended procedures.

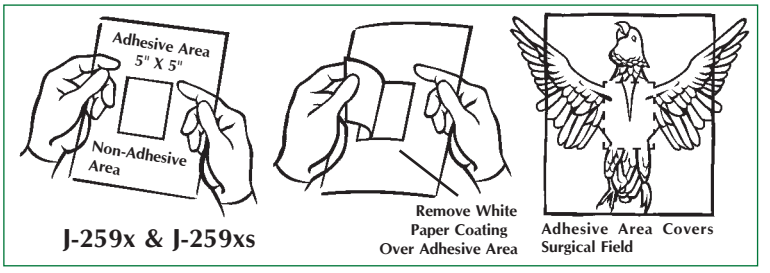
- Sterile individual wrap
- Covers entire patient

J0259a **Drape.** 40″ x 42″. Small dog and cat. 5/pkg.
J0259b **Drape.** 60″ x 80″. Canine size. 5/pkg.

Avian/Exotic Adhesive Drape. The preferred drape for smaller animals where visualizing your anatomic landmarks is critical. Large enough for cats and small dogs.

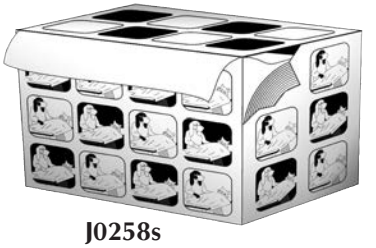
- Clear plastic material
- 5″ x 5″ square area of adhesive to adhere to animal
- Individually wrapped in sterile, easy open header pack

J0259x **Adhesive Drape.** 44″ x 44″. 5/pkg.
J0259xs **Adhesive Drape.** 24″ x 24″. 5/pkg.



Adhesive Drape impregnated with povidine (antimicrobial). There is no fenestration. Can also be used post op for wound protection. Light amber color. Sterile.

J0259q **Drape.** 34″ x 34″, 24″ x 34″ adhesive area.
J0259r **Drape.** 24″ x 14″, 14″ x 14″ adhesive area.
J0259s **Drape.** 34″ x 18″, 24″ x 18″ adhesive area.

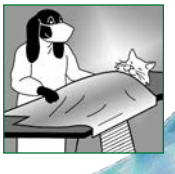

J0258s

Disposable Surgical Drape. Jorvet offers two types of disposable surgical drapes offering different styles of packaging. Both can be cut to any length and autoclaved repeatedly.

J0258 **Sontara Disposable Surgical Drape.** The original Jorvet drape with the blue, rich cloth-like feel of Sontara fabric packaged in a fan-folded box. 38″W x 100 yds in a blue and red box. Variance may be 36″ to 40″.

J0258Q **Oversize Pre-cut Sontara Drape.** Large oversized drape that is great for equine or large animal use. Folded to open first in the long dimension. 77″ wide x 104″ long. Sterile.

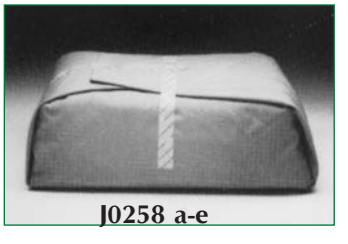
J0258w **Extra-Wide Sontara Drape.** On dispensing roll. 60″ x 100 yds. 22lbs. (not pictured)



J0258

Surgery Sterilization Pack Wrap (CSR). These non-woven, soft but tough surgical wraps are useful for wrapping surgery packs during sterilization and storage. They can also be used for actual surgery drapes in precut sizing. The green Sontara fabric is very durable but economical. It withstands steam sterilization for a superior barrier against air and water borne bacteria.

J0258a **Wrap.** 18″ x 18″. 50/pk.
J0258b **Wrap.** 24″ x 24″. 50/pk.
J0258c **Wrap.** 30″ x 30″. 50/pk.
J0258d **Wrap.** 36″ x 36″. 50/pk.
J0258e **Wrap.** 45″ x 45″. 50/pk.

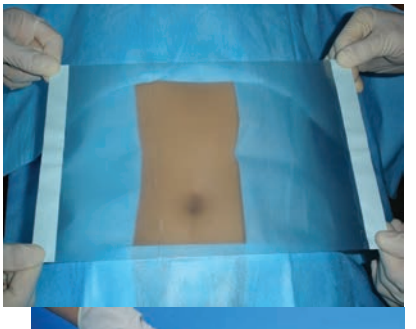

J0258 a-e

Clear Adhesive Surgical Drape/Film with povidine. The majority of human surgeries use clear adhesive drape over the incision site. The rest of the patient is draped with standard non-woven disposable drape material. The clear adhesive drape offers several advantages:

1 Transparency—the film is ultra thin and highly transparent, which gives clear observation to the surgical field for locating anatomical landmarks.
2 Antibacterial—impregnated with povidine iodine giving the drape a slight orange tint. Very effective against most skin pathogens.
3 Fluid and pathogen resistance—sterile barrier prevents fluids or pathogens right up to the edge of the incision.
4 Permeable—allows the skin to breathe and vapor to pass.
5 High elasticity—follows natural contours for reliable gap-free adherence.
6 Low sensitivity—no irritation to skin or wound
7 Moderate viscosity—no injury to skin when removing the dressing.

Range of sizes, packaged sterile in sealed pouch

J01086a	14cm x 20cm (6″ x 8″)	20 pieces/box
J01086b	20cm x 30cm (8″ x 12″)	20 pieces/box
J01086c	30cm x 45cm (12″ x 18″)	20 pieces/box
J01086d	45cm x 60cm (18″ x 24″)	10 pieces/box



Drape Material Components: JorVet has expanded the range of drape offering to include more types of materials in various sizes:

Sontara: popular DuPont product that has a soft cloth like feel. It is fluid repellent, but fluids will strike through with extended exposure. *Autoclavable.* Sontara is available coated with a clear poly film which makes it impervious. However, the impervious material cannot be autoclaved and is provided sterile.

ACT: DuPont's newer material (Advanced Composite Technology) is gaining popularity for drapes and gowns. It has an embossed pattern and is comparable to SMS material. The plain material *can be autoclaved* but the impervious drape must be provided in sterilized pouches.

Towel drapes: aka four corner drapes. Many surgeons prefer laying drape on four sides of an incision. Often small towel drapes are laid out then covered with a larger drape. The larger towel drapes are used without a covering drape.

Plain Sontara, folded to open to long dimension first

J1060	B	44″ x 55″	sterile, tyvek pouch
	C	55″ x 77″	non-sterile
	D	55″ x 77″	sterile, tyvek pouch

Coated Sontara, folded to open to long dimension first

J0259	A	40″ x 42″	sterile, tyvek pouch
J0259	B	60″ x 80″	sterile, tyvek pouch

ACT material, plain opens to long dimension first

J1062	A	44″ x 55″	non-sterile
	B	44″ x 55″	sterile, tyvek pouch
	F	77″ x 104″	sterile, tyvek pouch

ACT material, coated opens to long dimension first

J1063	A	40″ x 42″	sterile, tyvek pouch
	B	60″ x 80″	sterile, tyvek pouch

Towel drapes, plain Sontara

J1064	C	36″ x 36″	non-sterile, 4/pk

Towel drapes, plain ACT material

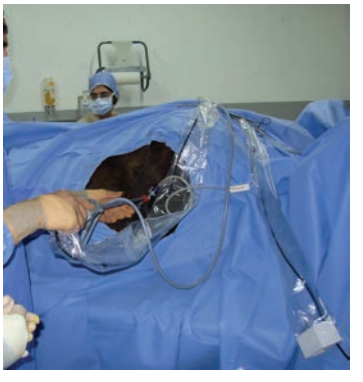
J1065	A	22″ x 30″	non-sterile, 4/pk
	D	36″ x 36″	sterile, 4/pk. tyvek pouch

NEW

Equivet disposable surgical line. JorVet introduces a specialized line of surgical disposables for the surgeon working in an equine clinic or hospital. All surgical sets have been produced so they include all drapes and accessories needed for the particular procedure. The sets are manufactured with high quality and are very affordable. Our Colic Gowns offer an excellent protection and meet all specifications for quality and are very attractively priced.

J1280 **Equivet Laparoscopy Set, sterile.**
- 1 x wrapping table cover reinforced 160 x 200 cm
- 1 x mayo cover 80 x 145 cm
- 4 x drapes with adhesive tape 10 x 50 cm
- 2 x towels 30 x 40 cm
- 2 x SMS surgical gowns XL
- 1 x incise drape 45 x 42 cm
- 1 x drape 250 x 500 cm with incision area 10 x 35 cm and two fluid collection pouches

Light blue 2 ply



J1280a **Equivet Laparotomy Set, sterile.**
- 1 x wrapping table cover reinforced 160 x 200 cm
- 1 x table cover 160 x 200 cm
- 2 x leggings 3 ply 75 x 120 cm
- 1 x drape with adhesive tape 10 x 50 cm
- 1 x drape 260 x 370 cm incision area 10 x 60 cm, fluid collection pouch 95 x 100 cm with U split 30 x 70 cm
- 2 x U split 15 x 85 cm

Light blue 2 ply

J1280b **Equivet Arthroscopy Set, sterile.**
- 1 x wrapping table cover reinforced 160 x 200 cm
- 1 x drape with adhesive tape 10 x 50 cm
- 2 x towels 30 x 40 cm
- 2 x SMS surgical gowns XL
- 1 x stockinette 22 x 100 cm
- 1 x drape 250 x 500 cm with two rectangular fenestration 10 x 32 cm covered with leastic film and reinforcement

Light blue 2 ply

J1280c **Equivet Extremity Set, sterile.**
- 1 x wrapping table cover reinforced 160 x 200 cm
- 1 x drape 200 x 320 cm with elastic fenestration 6 cm, reinforcement and tube holders

Light blue sterile

J1280d **Equivet Bilateral Extremity Set, sterile.**
- 1 x wrapping table cover reinforced 160 x 200 cm
- 1 x drape 200 x 320 xm with two elastic fenestration 6 cm, reinforcement

Light blue 3 ply

J1281 **Equivet Colic Gown, sterile.**
Reinforced total outer protection impervious PE/Non woven on the front and on the sleeves. Non woven hydrophobic SMS on the back 4 x belts and 2 x towels.

J1281	**M**	145 cm width	120 cm height
J1281a	**L**	150 cm width	130 cm height
J1281b	**XL**	160 cm width	140 cm height
J1281c	**XXL**	170 cm width	150 cm height

The **ECG** is one of the most under utilized diagnostic parameters in veterinary medicine. An ECG is an absolute necessity for proper cardiac diagnostics. The Jorvet Single Channel ECG and monitor offers what veterinarians need at a very reasonable price. The all-important lead II rhythm strip can be run for screening purposes; and if further evaluation is deemed necessary, all 6 common leads can be run for more thorough diagnostics.

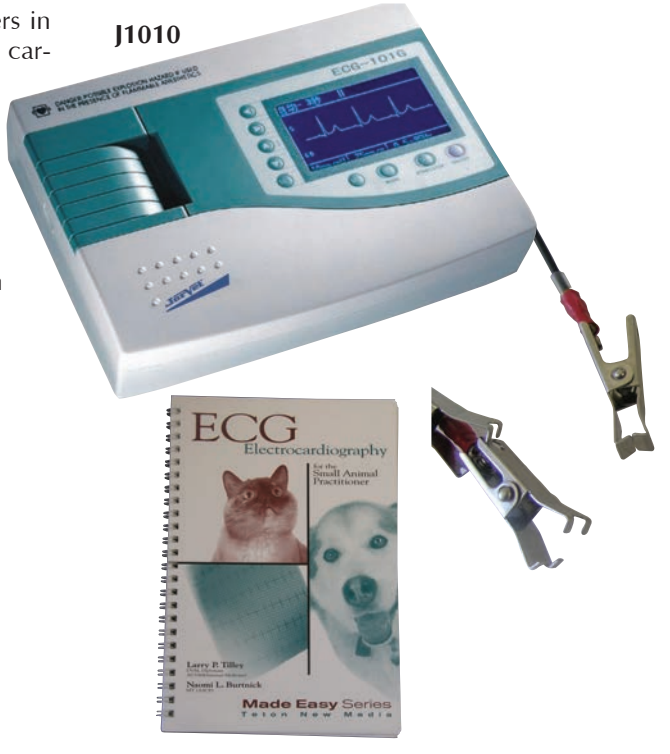
Features and Benefits:

- One touch keypad buttons allow for easy set up and operation
- Large screen is well lit and easy to read
- Single channel displays and prints one lead at a time
- Features both MANUAL and AUTO modes
- Dimensions are 12″L x $8^{7}/_{8}$″W x $2^{5}/_{8}$″H
- Weighs just 6.25 lbs
- Operates on either AC or 12 volt NiMH rechargeable battery
- Patient comfortable electrode clips
- Built in paper printer
- Supports patient monitoring via onscreen tracing, i.e., lead II
- Supports diagnostic evaluation via the printed tracing
- 3 year warranty on the ECG unit, 1 year on battery and leads

J1010 **ECG unit.**

J1010d3 **ECG Paper.** roll

J1010



J0166m

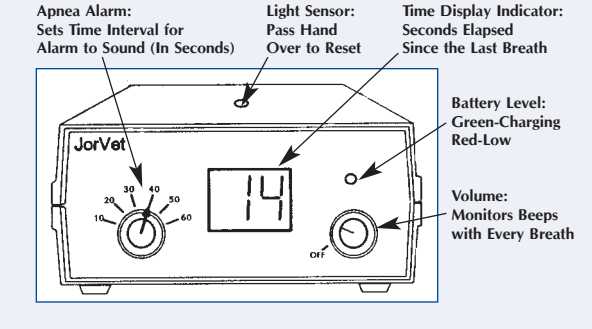
J0166md6a

J0166md9a

J0166m **Vet Alarm Respiratory Monitor.** This respiratory monitor is a simple yet reliable indicator of apnea. The sensor is placed in the breath pathway and detects each breath. If a breath does not take place in a selected time interval an alarm will sound. A flashing liquid crystal screen shows the last time a breath was detected. 2″ x 5″ x 5″.

- Small. $1^{1}/_{2}$ lbs.
- Rechargeable battery
- Mounting bracket

J0166md6a **Double end connector,** 15mm
J0166md9a **Endo tube connector.** Pack (4).



J0166rm **Breathe Safe Respiratory Monitor.** This tiny—smaller than a cigarette pack—monitor makes a great apnea alert monitor. The small microprocessor beeps with every breath with a very high sensitivity. $^{1}/_{2}$″W x $2^{1}/_{4}$″L x $1^{1}/_{2}$″D. 3oz.

- Easy to use: just connect between endotracheal tube and anesthesia circuit
- No adjustments: a sophisticated algorithm recognizes and indicates every breath with a beep, working from a 1 lb. kitten to a 200 lb. St. Bernard.
- Apnea alert; a distinctive alert sounds if patient fails to breathe for 45 seconds
- Auto shut-off
- A high density long-life lithium battery provides years of service
- One-year warranty

J0166rm

Doppler Ultrasonic Blood Flow Monitor non-invasive blood pressure monitoring. Hypertension (high blood pressure) is often overlooked during diagnosis, treatment, and routine physical exams in small animals. In addition, many hypotensive (low blood pressure) patients, such as those suffering from shock, benefit greatly from Doppler measurement of blood pressure when knowing the pressure can mean effective and timely treatment.

Combining Doppler with an appropriate size "cuff" for small animals, provides the veterinarian with the same, non-invasive method for testing blood pressure as is available in human medicine. Limited one-year warranty. Cuffs are excepted.

A small probe is placed over a peripheral artery (e.g., digital or coccygeal). An ultrasonic crystal in the probe transmits pulse wave sounds back to the amplifier. The pressure cuff is then placed proximal to the probe. The cuff is inflated until the pulse sounds are no longer audible. The cuff is slowly deflated, using the manometer, until pulse sounds are audible once more, at which point the manometer displays a numeric value of the animal's systolic pressure.

Features:
- Lightweight, hand-held unit
- High-quality, veterinary-specific sphygmomanometer
- Comes with two cuffs (2.5cm and 5.0cm)
- Runs on 9-volt battery (included)
- Headset included
- Complete with carrying case
- Limited one year warranty on box and transducer only

J0563 **Complete Unit** with small, flat probe.
J0563d3 **Sphygmomanometer** only. 90-day warranty.
J0563d4 **Cuff** only. 2.5cm.
J0563d5 **Cuff** only. 5.0cm.
J0563d6 **Cuff** only. 7.5cm.
J0563d7 **Cuff** only. 10.0cm.

J0563

J0563d4a **Cuff only.** 1.9cm.

J0563 Cuff Series

Disposable Blood Pressure Cuff. These cuffs are made from a soft white vinyl. They feature a Velcro closure and will fit all models of blood pressure measurement systems. A single tube. Made in the USA, and inexpensive. White. 5/pk. Female luerlock.

Proper Size is 40 percent of the circumference of the limb when the cuff is being applied These sizes should cover just about all small animals. Cuff size ranges in centimeters.

J0563q	**Cuff.** 3.5cm W.	8–15 cm L.
J0563r	**Cuff.** 3.0cm W.	7–13 cm L.
J0563s	**Cuff.** 2.5cm W.	6–11 cm L.
J0563t	**Cuff.** 2.0cm W.	4–8 cm L.
J0563x	**Cuff.** 1.5cm W.	3–6 cm L.

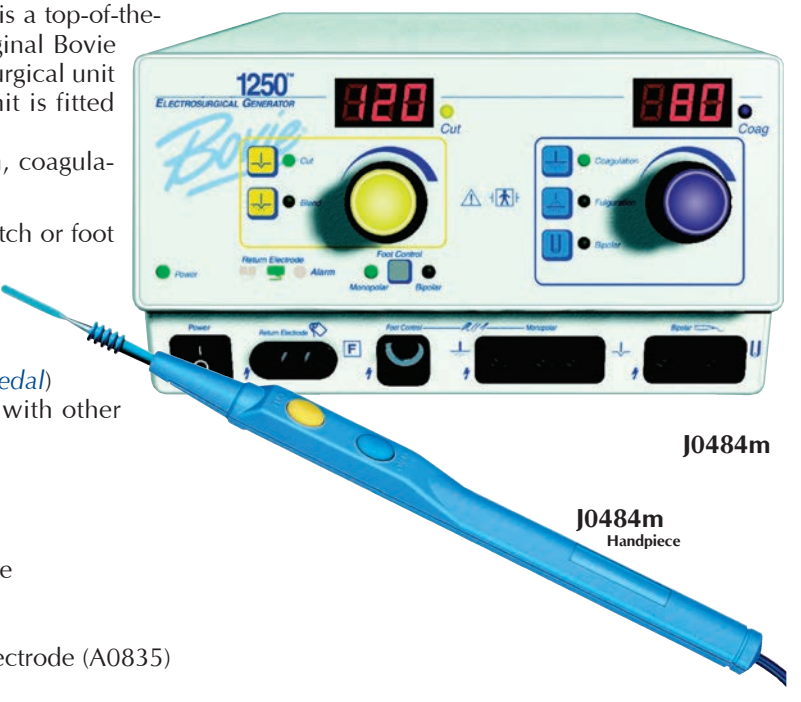
J0563v **Set of Cuffs.** One of each size.

Other connectors/adapters also available.

J0484m **Deluxe Bovie Electro Surgery Unit.** This is a top-of-the-line Electro surgical unit made by the original Bovie Company. They first invented the Electro surgical unit in the 1920s. The complete table top unit is fitted with veterinary specific equipment.

Five modes: cutting, cutting/coagulation, coagulation, fulguration, bipolar.

- User has option of handpiece finger switch or foot control
- Rotary dial operates power; shown in 1 watt increments via LED readout
- Reusable body pad (ground plate)
- Built-in bipolar (*requires optional foot pedal*)
- Five $^{3}/_{32}$" electrodes; interchangeable with other same size brands
- $10^{1}/_{4}$"W x $5^{1}/_{2}$"H x 10"D, 14 lbs.
- U.L. approved



J0484m

J0484m
Handpiece

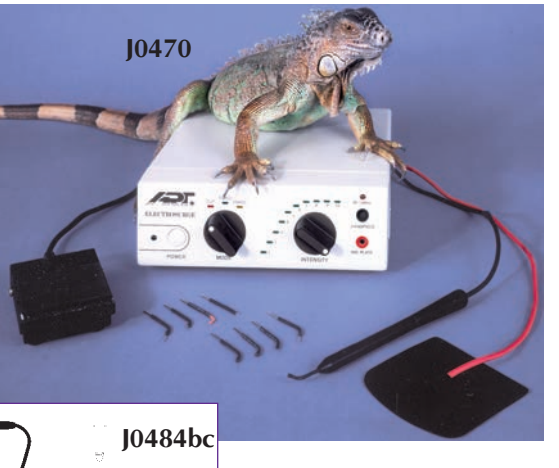
Accessories Included:

1 x	**J0484md1c**	Autoclavable Handpiece
2 x	**J0484md1a**	Disposable Handpiece
1 x	**J0484d3**	Ground plate + cord
2 x	**J0484ad4**	Short straight needle electrode (A0835)
1 x	**J0484a5**	Ball electrode (ES20R)
2 x	**J0484ad5**	Blade electrode (ES01R)

NOTE: Bipolar forceps and cord sold separately.
Must purchase foot pedal switch for bipolar.
J0484md9 *Foot pedal for bipolar applications.*

J0470 **JorVet Electrosurgical Unit.** The most affordable unit available for today's veterinary surgeon. With more than enough power for any procedure.

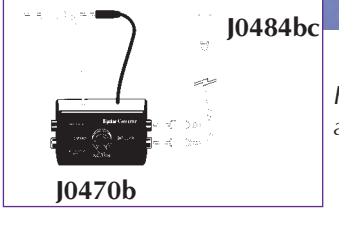
Features:
- 3 operating modes at the turn of a dial
- Fully filtered: smooth cutting
- Fully rectified: cutting & coagulation
- Partially rectified: Coagulation: larger bleeders
- 10 different power settings
- Wide selection of electrodes included
- Includes ground plate



J0470

J0470b **Bipolar Converter.** Plugs into front of **J0470** unit to convert to bipolar mode.

Bipolar mode of coagulation is especially useful in small species such as birds. It allows for a more precise and controlled coagulation, including in wet field.



J0484bc

J0470b

Recommended additions for exotics

J0484bc **Bipolar Cord.**

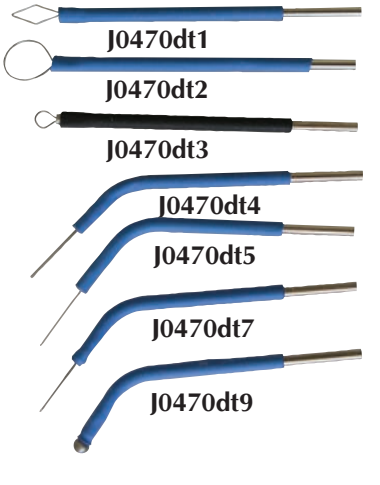
J0470d1 **Hand Piece and Cord.**

J0470d2 **Ground Plate.**

J0470d3 **Set of 7 Electrodes.**

J0470dt1 **Diamond Loop.**
J0470dt2 **Large Loop.**
J0470dt3 **Small Loop.**
J0470dt4 **Heavy Wire.**
J0470dt5 **Fine Wire.**
J0470dt7 **Small Oval Loop.**
J0470dt9 **Ball Electrode**
J0470d3 **Set of 7 Electrodes**

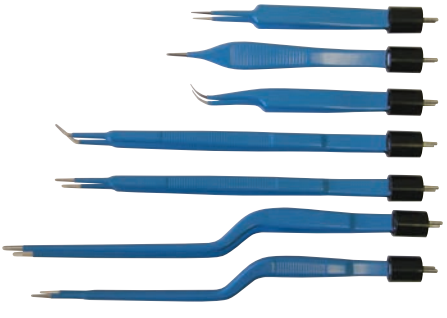
J0470d3



The wide range of **JorVet Electrodes** come in four different types.
- 3/32″ **Autoclavable.** Use only with **J0484m**
- **BiPolar.** Autoclavable. Use with **J0484m** and **J0470** (needs bipolar convertor)
- 3/32″ **Disposable.** Raised grip for easy removal. Use only with **J0484m** unit
- 1/16″ **Autoclavable.** Use only with **J0470** unit

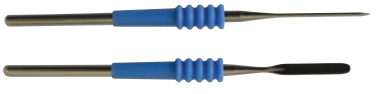
Reusable Electrode. Autoclavable. 3/32″.

J0484a1 **Angled Fine Needle.**
J0484a2 **Angled.**
J0484a3 **Angled Sharp.**
J0484a4 **Angled Ball.**
J0484a5 **Straight Ball.**
J0484a6 **Straight Needle.**
J0484a7 **Long Straight Ball.**
J0484a8 **Long Straight Needle.**



Reusable Bipolar Forceps. Autoclavable.

J0484b1 **Fine Forceps.** 5″.
J0484b2 **Medium Forceps.** 5 1/2″.
J0484b3 **Curved Fine Forceps.** 5″.
J0484b4 **Curved Fine Forceps.** 7″.
J0484b5 **Straight Fine Forceps.** 7″.
J0484b6 **Bayonet Medium Forceps.** 7 1/2″.
J0484b7 **Bayonet Fine Forceps.** 7 1/2″.
J0484bc **Bipolar Cord for J-484m.**
J0484md9 **Foot Pedal for Bipolar.**



Disposable Electrode. 3/32″.

J0484ad4 **Standard Needle.** 25/box.
J0484ad5 **Standard Blade.** 50/box.

Reusable Loop Electrode. Great for removing skin tumors. 3/32″.

J0484ad2 **Loop.** 3/8″ dia.
J0484ad3 **Loop.** 1/2″ dia.

Triangle Electrode. Reusable. 3/32″.

J0484a10 **Electrode.** 1/4″.

Electrode Styles. Autoclavable. 1/16″.
NOTE: DO NOT store in liquids.

J0484md6 **Reducer adaptor.** This allows smaller electrodes (1/16″) to be used with Bovie handpieces (3/32″). Especially useful for smaller Ellman electrodes.

Portable Cordless Cautery. Small portable cautery, excellent for hemostasis. Detachable 1/2″ fine tips. Cordless and lightweight.

J0313a **Cautery High Temp 2200˚F.** Uses two "AA" batteries. (included)

J0313b **Cautery Low Temp 1100˚F.** Low temp minimizes damage to surrounding tissues. Uses single AA battery. (included)

J0313a-b

Convenient Cautery Kit. Comes with a handpiece that uses two AA batteries (included), and the below four replaceable cautery tips:

- 1/2″ fine electrode, useful for hemostasis control
- 1/2″ loop electrode for wide use, such as small skin tumors
- 2″ fine electrode for difficult areas
- 2″ loop electrode

These tips deliver high temperatures up to 2200˚ F. All tips fit easily into the handpiece.

J0313 **Convenient Cautery Kit.**
J0313w **Replacement Cautery Tip.** Fine. 1/2″.
J0313x **Replacement Cautery Tip Loop.** 1/2″.
J0313y **Replacement Cautery Tip.** Fine. 2″.
J0313z **Replacement Cautery Tip Loop.** 2″.
J0313d1 **Sterile Sleeves.** 10/pk.

J0313

Thermal Cautery Unit. The TCU provides all the cautery power necessary for treating the numerous minor surgical conditions seen by veterinarians in everyday practice. This unit is ideal for dermatological and opthalmologic applications, or any procedure that requires accurate hemostasis.

The autoclavable hand piece with 6′ cord accepts an assortment of reusable thermal cautery electrodes, allowing maximum flexibility to perform varied procedures.

Benefits include:
- No aberrant radio frequency currents to cause unintended tissue damage or shocking.
- Unlike disposable battery powered cauteries, the TCU maintains the desired temperature during tissue contact and does not rapidly diminish.
- 110V AC plug-in
- 5″ (12.7cm) W x 8″ (20.3cm) H x 5″ (12.7cm) D.
- 4 lbs. (1.8kg)
- One-year warranty

J0846 **Thermal Cautery Unit.** Includes loop tip (**J-846a**), fine tip (**J-846e**), and angled-loop tip (**J-846c**) cautery electrodes.

J0846d1 **Handpiece.** Autoclavable.

Platinum General Purpose Cautery Electrode. Non-sterile. May be autoclaved.

J0846a **Cautery Electrode.** Loop Tip.
J0846b **Cautery Electrode.** Fine Flat Tip.
J0846c **Cautery Electrode.** Angled Loop Tip.
J0846d **Cautery Electrode.** Ball Point Tip.
J0846e **Cautery Electrode.** Fine Tip.

J0846

J0846a J0846b J0846c J0846d J0846e

Sterilizing Tray. These autoclavable trays use a silicone pegged mat that allows the instruments to be placed in any configuration the surgeon desires. The instruments are easily located in the tray. The whole tray is wrapped and then autoclaved. Instruments not included.

J0041t **Autoclavable Double-Layer Instrument Tray.** 10″ x 6″.

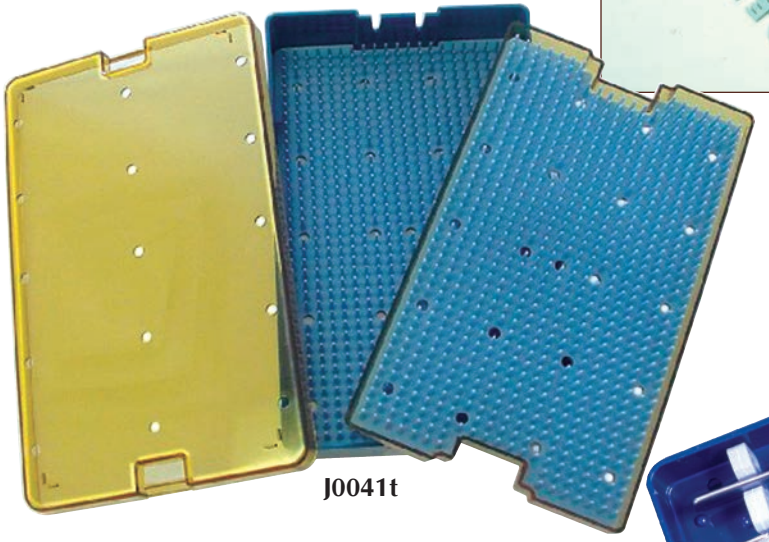
J0664t **Tray.** Small. 6 1/2″ x 4″ x 1 1/4″.

J0665 **Tray.** Large. Holds a spay surgery pack. 15″ x 10″ x 1″. (not pictured)

J0665L **Tray.** X-Large. Two layers. 15″ x 10″ x 1 3/4″. (not pictured)

J0666 **Rigid Endoscope Tray.** Two silicone bars hold scope in safe carrying/storage case. 16″ x 2 1/2″ x 1 1/2″.

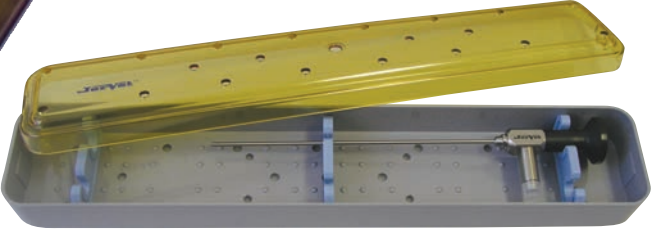
J0667 **Knife Tray.** This autoclavable tray holds small knives like teat or tendon knives via two silicon bars. 6″ x 2 1/2″ x 3/4″.



J0041t

J0667

J0664t
Tray Only



J0666

Cold Sterilization Tray. Three piece soaking and sterilization set is ideal for cold soaking instruments. The perforated tray can be lifted out of any solution.

- Stainless steel latches seal the tray
- Can be autoclaved up to 300° F
- Red fiberglass reinforced plastic

J0369 **Tray.** 6″W x 9 3/4″L x 4 1/2″H.
J0369L **Tray.** 11″W x 17″L x 6″H.

NOTE: Not water tight.

J0369

J0366 **Endoscope Soak/Storage Tray.** Most rigid endoscopes should be immersed in sterilization solution for 15 minutes before use. This tray consists of a perforated soaking basket that holds the endoscope and is lifted out after proper soaking. Made of fiberglass reinforced plastic that can be autoclaved up to 350° F. Cover included.

Tray: 24″ x 8″ x 5 7/8″.
Basket: 22 1/2″ x 6 3/8″ x 4 3/4″.
Cover: 24″ x 8″ x 1/2″.

J0366

J0367m **Narcotic Cabinet.** A narcotic cabinet keeps scheduled drugs safe under lock and key. Our cabinet has two locks that require two different keys for added security. The cabinet also meets DEA guidelines.

- 20g steel in powder coated beige
- Double lock that has a separate key for each lock
- Spring clip catch keeps door closed
- Can be mounted on a wall or stand alone
- One adjustable shelf and one fixed
- 23.5″W x 29.5″H x 10.5″D
- 40 lbs.

J0367m

J0367sm **Small Narcotics Cabinet.** Perfect for areas short on space or for mobile clinics. Double lock door with separate keys. Beige. 10″H x 7″W x 7″D. 6 lbs.

J0367sm

Cold Sterilization Soaking Trays. Durable plastic made to withstand disinfectants and sterilants. All have drain baskets that allow lifting the tray out of solution and having the solution drain back into the main container. Equipped with fitted sealed lid.

J0882 **Clear Soaking Tray,** Large. For large endoscopes or instruments. $12\frac{3}{4}$″W x $20\frac{7}{8}$″L x 6″H.

J0882b **Soaking Tray** with hinged lid. Handled drain basket. 5″W x $10\frac{1}{2}$″L x $3\frac{1}{4}$″H.

J0882c **Soaking Tray,** Small, with removable hinged lid. One-pint volume. $3\frac{1}{2}$″W x 8″L x $2\frac{1}{4}$″H.

J0882a

J0882c

J0882b

Emergency and Critical Care Cart. Keep all your critical medications and supplies at your finger tips. Lightweight aluminum construction with a modern design. Numerous standard features plus some optional features:

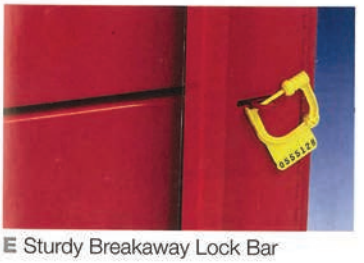
- Six drawers
- Breakaway lock with 100 plastic numbered seals
- 5″ swivel casters, one with a brake
- Red finish, other colors available on request
- Made in USA, FOB Colorado Springs, CO
- Dimensions: 67.75″H x 35″W x 24.7″D
- Weight: 124lbs

A Grab-and-Go Top Rail/Push Handle

B Rounded Corners

C Convenient Pull-Out Shelf

D Stabilizing Pontoon Bumpers



E Sturdy Breakaway Lock Bar

J1315 **Emergency and Critical Care Cart**

J1315a **Emergency Upgrade package:**

- "E" oxygen cylinder holder
- Height adjustable IV pole
- Two drawer trays with adjustable dividers
- Two utility hooks
- Includes **J1315** cart

Sterilization/Disinfectant Solutions. The use of various solutions for cold sterilization of surgical instruments is a common practice in veterinary medicine. The various types of solutions available and their proper use and limitations can be confusing.

Many solutions used for cold sterilization are actually only disinfecting the instruments and not truly sterilants. Also, many disinfecting solutions are very corrosive or harmful to surgical instruments if not used correctly. In addition, instruments should be thoroughly and properly cleaned before using any cold sterilization solution. The intended use of the instrument should also reflect what type of solution is used. For example, a superficial laceration can use instruments only disinfected, but a rigid endoscope for a laparotomy should really be sterile.

- **Sterilization Solution:** Actually provides a truly sterilized instrument as outlined by FDA guidelines. Presently only glutaraldehyde solutions meet these guidelines. This is complete destruction of all microbial life including spores. Some organisms (i.e., psuedomonas) are fairly resistant to many solutions.
- **Disinfectant:** Provides a "clean" environment that kills most microbes, but does not sterilize the instruments.

NOTE: All solutions, be they disinfecting or sterilizing are not intended for use directly on patients when used at the correct concentration needed to truly disinfect or sterilize an instrument. All instruments taken from cold sterilization trays should be rinsed with sterile water before use.

- **Glutaraldehyde:** A true sterilant that at the proper concentration can be used to sterilize instruments that cannot be autoclaved (i.e., endoscopes).
- **Quaternary Ammonium:** Disinfectant solution for environmental surfaces that have been properly cleaned. Quaternaries are rapid acting, non-irritating and have a low toxicity.

NOTE: There is no solution where an instrument should simply be left in for month after month. Surgical instruments are expensive and proper care is a must to protect your investment.

J0883 **J0881g & J0881**

Wavicide. The preferred solution for items like endoscopes, that cannot be autoclaved. A 30-day, 2.65 percent glutaraldehyde sterilizing solution. It is a true sterilant versus just a disinfectant. Wavicide is similar to other glutaraldehydes (i.e., Johnson and Johnson's Cidex).

Wavicide is similar to other solutions as in:
- 2 percent glutaraldehyde solution
- Must preclean instruments before immersion
- Must rinse with sterile water before use

Wavicide's advantages:
- No separate activator chemical needed
- Ready-to-use, no mixing or shaking
- Unused bottled solution keeps for full year
- 30-day reuse
- Use at room temperature
- Lemon scented

J0881 **Wavicide.** 32 oz.
J0881g **Wavicide.** One gallon.

Pink Germicide. An inexpensive disinfectant that allows the submerged instrument to be quickly used after just 10 minutes. It has an anti-corrosive agent that makes it safe to use with stainless steel instruments.

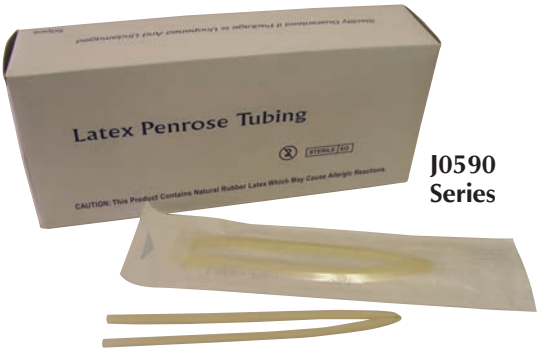
Germicide's advantages:
- Quaternary ammonium compound
- Fast acting
- Low Toxicity
- Ready-to-use, no dilution needed

NOTE: Not for direct use on patients. All soaps, detergents or lubricants should be rinsed off before immersing into Pink Germicide.

J0883 **Pink Germicide.** One gallon.

Penrose Drain. Simple but effective pure latex drain for a variety of clinic uses. Sterile. 16″L. 50 individual peel pkgs/case.

J0590 **Penrose Drain.** 1/4″ (6.25mm).
J0590a **Penrose Drain.** 3/8″ (10mm).
J0590b **Penrose Drain.** 1/2″ (15mm).



J0590 Series

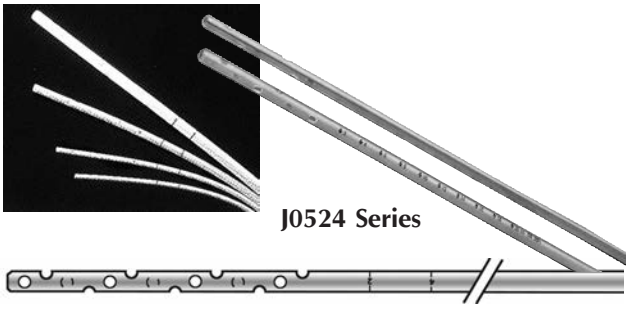
Silicone Thoracic Drain. Straight with X-ray opaque line with an open end. Graduated depth markings. Six smooth oval lateral eyes. Autoclavable. 50cm L.

J0524 **Drain.** 16fr. 5.3mm
J0524a **Drain.** 20fr. 6.7mm
J0524b **Drain.** 24fr. 8.0mm

Silicon Thoracic Body Drain Tubes. Multifenestration with black numbered markings at 2 and 4cm from proximal hole. It has an opened end. White color. Proximal end can be trimmed to desired length.

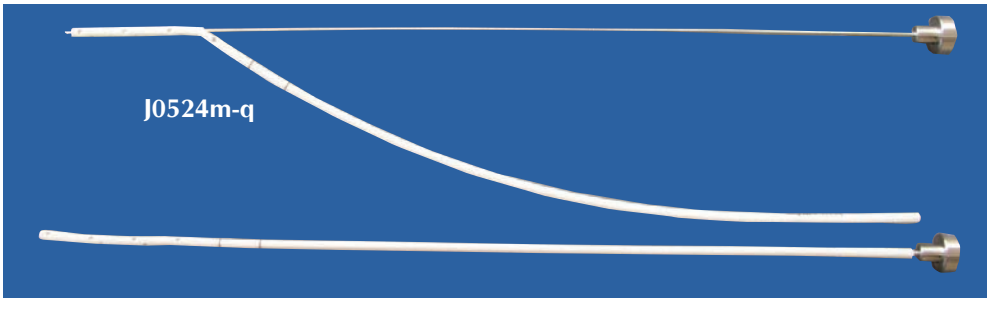
	O.D.	I.D.
J0524c	12fr (4mm)	2.2mm
J0524d	14fr (4.67mm)	2.5mm
J0524e	20fr (6.67mm)	4.0mm
J0524f	30fr (10mm)	7.0mm

Suggested connector is J-282d4 barbed reducing connected with female luer lock and J-462 three way stop cock. Stainless steel insertion rod.

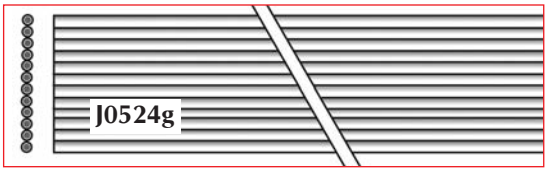

J0524 Series

Stainless Stylets

	For use with tube size	O.D.	Length
J0524m	12fr (J-524c))	1.3mm	40cm
J0524n	14fr (J-524d)	2.3mm	40cm
J0524p	20fr (J-524e)	3.2mm	40cm
J0524q	30fr (J-524f)	4.7mm	40cm

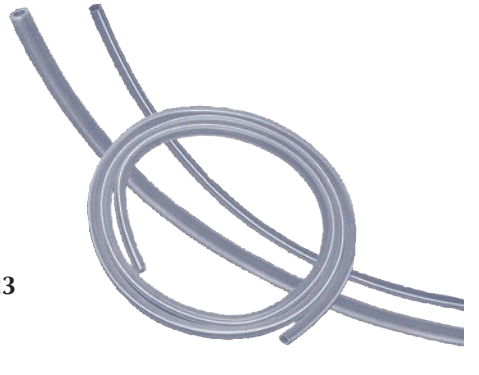


J0524g **Flexi-Drain Multi-Purpose Wound Drain.** A silicone tubular drain that may be trimmed, peeled away, or used as a whole piece for surgical wound drainage. The drain can be split along its length or trimmed to suit individual requirements. Autoclavable. 40cm L drain of 12-3mm dia. catheters.



Medical Grade Silicone Elastomer Tube. This tubing can be used for a variety of clinical purposes including drains and feeding tubes. Autoclavable. Radiopaque marking. 50cm L.

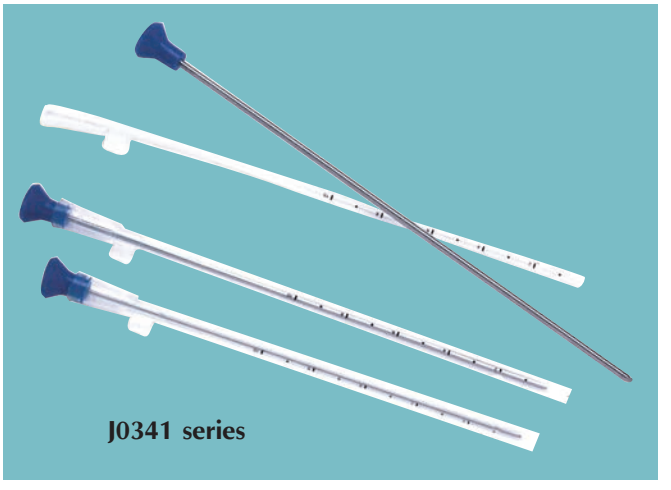
J0523a **Elastomer Tube.** 8mm i.d. x 10mm o.d.
J0523b **Elastomer Tube.** 10mm i.d. x 12mm o.d.


J0523

Thora-Cath® Chest Tubes. A soft silastic chest tube for pneumothorax or hemothorax. This catheter will provide drainage of the pleural space. Silicone is definitely the preferred material over pvc or nylon.

- Biocompatible silicone reduces clotting and encrustation
- Beveled end open end with two lateral eyes 1cm apart.
- Graduated at 1cm lengths
- Radiopaque stripe
- Universal hubs adapt to connectors like JorVet **J-282d1** Barbed reducing connector and suture wings. (Note: JorVet **J-282d3** is too small.) Also suggest use of 3-way stopcock (**J-462**)
- Provided with stainless steel trocar
- 14cm ($5^1/_2$″) length

J0341	9.6fr	(3.2mm)
J0341a	12fr	(4mm)
J0341b	14fr	(4.67mm)


J0341 series

J1186 **Heimlich style one way valve.** Similar in design to Heimlic valve. Allows one way flow of chest fluids without chance of pneumothorax. One end barbed fitting, fitting chest tubes or catheter for fluid entrance. Second side is standard male luer lock for drainage.

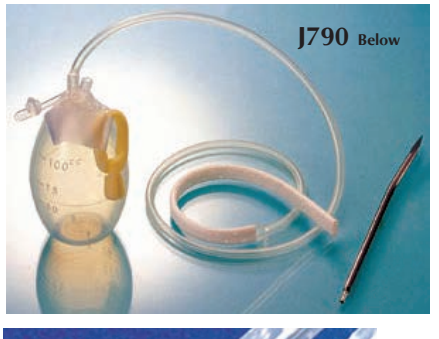
J1186

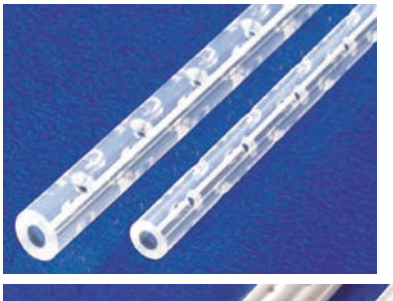
Closed Wound Drainage Kit. This vacuum drain's most common use is for post-op drainage Jackson Pratt.

The kit is designed to create suction or negative pressure for draining wounds. A fenestrated silicone drain is placed into position with the aid of a stainless steel trocar. This drain is attached to a silicone bulb with a one-way valve. When the bulb is released a vacuum is created that pulls exudates out through the drain. Wound exudates can be stored, visualized, or cultured. The drain has a radio-opaque line for the entire length.

The kit consists of: a130mm stainless steel trocar, silicone fenestrated drain and tubing, a silicone bulb, a clamp for attachment to bandage or patient.

	Reservoir	Tubing	Needle
J0790	100cc	1.66mm i.d. x 3.2mm o.d. round	3.2mm o.d.
J0790a	200cc	2.88mm i.d. x 4.8mm o.d. round	4.8mm o.d.
J0790b	100cc	flat	3.2mm o.d.
J0790c	200cc	flat	4.8mm o.d.


J790 Below

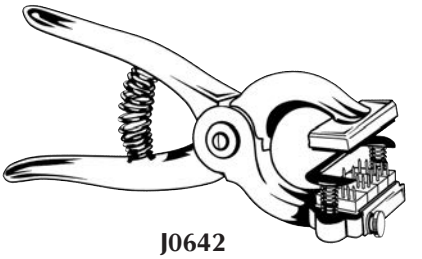


J0641s **Small Tattoo Plier.**
J0641sn **Digits 0-9 (5/16″).**
J0641sl **Digits A-Z (5/16″).**

J0642 **Standard Tattoo Plier.** Used for positive permanent livestock identification. Heavy-duty construction. Marker jaws holds four easily interchangeable letters or digits. Digits only go in one way. Positive ear release.

J0643 **Standard Size Digits 0-9.** 3/8″. (not pictured)

J0643L **Standard Size Letters A-Z.** 3/8″. (not pictured)



J0642

Tattoo Ink is widely used for identification in livestock, especially cattle and swine. JotVet tattoo ink is easily read years after tattooing. Now Jorvet has expanded the range of permanent tattoo inks. Inks are available in black and green, and varied packaging.

J0276rb **Tattoo Ink Roll-On Bottle.** 2 oz. Black.
J0276rg **Tattoo Ink Roll-On Bottle.** 2 oz. Green.
J0276pgs **Tattoo Ink Tube Paste.** 1 oz. Green. Collapsible metal tube with screw cap.
J0276pg **Tattoo Ink Tube Paste.** 5 oz. Green. Collapsible metal tube with screw cap.

J0276rg and J0276rb

J0276pg Top
J0276pgs Bottom

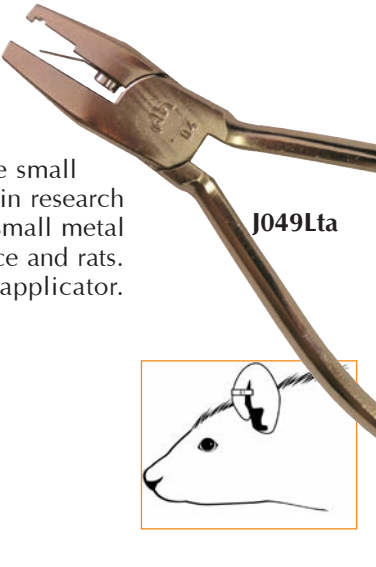
J0276 **Small Animal Electric Tattoo Kit.** Complete tattoo kit in an attractive foam-padded case. This state-of-the-art animal marker features fingertip control for precise and accurate tattooing on the smallest of animals. Kit contains three needle bars and black tattoo ink. 110V AC current.

J0276t **Tattoo Ink.** Black. 2 oz.

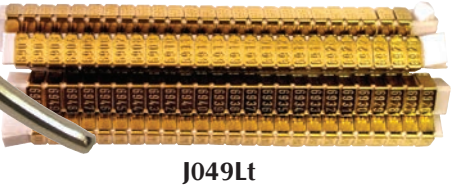
J0276

J0049Lta **ID Tag Applicator.** Has specially designed head where tag slips in easily. Allows for quick and simple placement of tag in ear.

J0049Lt **Hauptner Mouse Ear ID Tag.** These small numbered tags are used extensively in research institutions around the world. The small metal brass tags are perfectly suited for mice and rats. They are easy to apply with metal applicator. (**J049Lta**)
Choose numbers 1-10,000. 100/box.



J049Lta



J049Lt

Surgical Apparel. A new line of surgery apparel constructed from quality non-woven materials. A wide range of products from bouffant style headwear to isolation gowns.

Surgery Mask.

J0731 **Surgery Mask** with ties. Blue. 3-ply. 18cm x 20cm. Bulk packaged in dispensing box. 50/box. 6 bx/case.

J0732 **Molded Face Mask** with elastic strap and malleable aluminum nose piece. Blue. 50/box. 20 bx/case.

J0733 **Procedure Mask** with earloops. Blue. 2-ply. 50/box. 12 bx/case.

Surgery Headwear.

J0734 **O.R. Nurse/Bouffant-Style Headwear.** Blue. 21″. 100/box. 5 bx/case.

J0734L **O.R. Nurse/Super Bouffant Style Headwear.** Blue. 24″. 100/box. 5 bx/case.

J0735 **Surgeon's Cap** with rear ties. Blue. 100/box. 5 bx/case.

Shoe Cover

J0730 **Disposable Shoe Cover.** Non-conductive and non-skid. Blue. Universal size. Bulk packaged in dispensing box. 100/box.

Disposable Lab Coats and Jackets. These inexpensive lab coats are great for general use around the clinic and give a professional look. Constructed of 3-layer SMS non-woven fabric that is both breathable and fluid resistant. Fashioned with a snap button front and white knit cuffs and collar. Can be washed or autoclaved up to five times. 10/pkg.

NOTE: Sizes tend to be on the large size.

Disposable Lab Jacket. Hip length. (not pictured)

J0945sb **Jacket.** Ciel Blue. Small.
J0945mb **Jacket.** Ciel Blue. Medium.
J0945Lb **Jacket.** Ciel Blue. Large.
J0945xb **Jacket.** Ciel Blue. X-Large.
J0945sg **Jacket.** Teal Green. Small.
J0945mg **Jacket.** Teal Green. Medium.
J0945Lg **Jacket.** Teal Green. Large.
J0945xg **Jacket.** Teal Green. X-Large.

Disposable Lab Coat. Knee length.

J0946sb **Coat.** Ciel Blue. Small.
J0946mb **Coat.** Ciel Blue. Medium.
J0946Lb **Coat.** Ciel Blue. Large.
J0946xb **Coat.** Ciel Blue. X-Large.
J0946sg **Coat.** Teal Green. Small.
J0946mg **Coat.** Teal Green. Medium.
J0946Lg **Coat.** Teal Green. Large.
J0946xg **Coat.** Teal Green. X-Large.

J0345m **White Plastic Disposable Aprons.** All purpose utility garment is water, oil, and chemical resistant. Useful for a lot of the ″dirty″ jobs around the clinic. Dispensing box of 100. 28″ x 46″ long.

Isolation/Barrier Gown. The spread of highly contagious diseases is a real threat in the veterinary hospital. All hospital personnel should wear isolation gowns to help reduce disease transmission when dealing with a contagious patient.

Disposable Surgery Gowns are classified as:
Regular Procedure Gown: Sontara or SMS fabric with no extra reinforcing or fluid resistant panels.
Extended Procedure Gown: Sontara or SMS fabric with plastic panels in the chest area and sleeves.

In addition, gowns can have an open back or a wrap-around with covered back. Open back gowns are cheaper because of less material, but obviously offer less coverage.

Most gowns are either large or extra-large.

Isolation/Barrier Gown. Fluid resistant. Yellow with full back. Knit fabric wrist cuffs. Universal size, full length with ties. Disposable. 50/case.

J0736 **Isolation/Barrier Gown.**

Isolation Gown. Poly-coated with thin film of protective plastic for fluid repellency. Blue with elastic wrist cuffs. Universal size, full length with ties. Disposable. 50/case.

J0737 **Isolation Gown.**

Sterile Disposable Surgery Gown. Packed in a protective clear bag with a header, wrapped in standard CSR wrapper. Hand towel included. Regular procedure. Full back with wrap-around style. Knit fabric sleeves. Light blue.

J0738 **Gown.** Large.
J0738L **Gown.** X-Large.

NOTE: Gown can be machine washed and resterilized.

Disposable Surgery Gown. Full back with wrap-around style and knit sleeves. Light-blue fabric. Non-sterile. Can be safely autoclaved and even washed.

J0739a **Sontara Fabric Gown.** Large.
J0739c **Sontara Fabric Gown.** Medium.
J0739b **Sontara Fabric Gown.** X-Large.
J0739m **SMS Fabric Gown.** Large.
J0739p **SMS Fabric Gown.** Medium.
J0739n **SMS Fabric Gown.** X-Large.

Extended procedure gowns are reinforced with impervious fabric along the length of the lower arms and midchest to bottom of abdomen.

J0738xp **Extended Procedure.** Large.
J0738xpL **Extended Procedure.** X-Large.

from Vet Surgical Resources

Sustainable Scrubs and Sugical Apparel

Fabric: 55% Bamboo, 25% Cotton, and 20% PET—from recycled water bottles
This fabric was designed specifically for our scrubs and has many benefits over traditional poly/cotton and 100% cotton scrub materials.

Benefits of Our Bamboo Fabric:
- Softer
- Superior odor control
- Dries 1.5 times faster than cotton
- Sustainable Fabric, making it more environmentally friendly

Fashion Mock Wrap Top

Flattering style mock crossover front and elastic-back waistline with self-fabric detailing, and an improved cut gives the mock wrap top a very stylish feminine fit. It has reinforced stitching throughout, two lower pockets, side vents, high quality Bamboo/Cotton blended fabric for added comfort, and 28" length for improved coverage. Sizes: XS - 3XL.

Available colors:

Ceil Blue

Navy Blue

Jade Green

	X-small	Small	Medium	Large	X-large	2XLarge	3XLarge
Ciel Blue	J1171cxs	J1171cs	J1171cm	J1171cL	J1171cxL	J1171c2xL	J1171c3xL
Navy Blue	J1171nxs	J1171ns	J1171nm	J1171nL	J1171nxL	J1171n2xL	J1171n3xL
Jade Green	J1171jxs	J1171js	J1171jm	J1171jL	J1171jxL	J1171j2xL	J1171j3xL

Women's Four Pocket Top

A very popular style as it is cut for a woman's body, providing a stylish fit while also being extremely functional. Single breast pocket with a pencil divider, two lower side pockets, and a Bamboo/Cotton blend for added comfort, reinforced stitching throughout, and 28" length for improved coverage. Sizes: XS -3XL.

	X-small	Small	Medium	Large	X-large	2XLarge	3XLarge
Ciel Blue	J1172cxs	J1172cs	J1172cm	J1172cL	J1172cxL	J1172c2xL	J1172c3xL
Navy Blue	J1172nxs	J1172ns	J1172nm	J1172nL	J1172nxL	J1172n2xL	J1172n3xL
Jade Green	J1172jxs	J1172js	J1172jm	J1172jL	J1172jxL	J1172j2xL	J1172j3xL

Women's 7-Pocket Utility Cargo Pant: This utilitarian pant has enhanced functionality and comfort as it has an extra-wide elastic waistband along with a drawstring and cut to cover your backside when you bend. To ensure you have room for everything you need to carry on a daily basis, it has two side and two cargo pockets, and one pocket-in-pocket, full cut legs with a 31" inseam, and reinforced stitching throughout. Sizes: XS -3XL.

	X-small	Small	Medium	Large	X-large	2XLarge	3XLarge
Ciel Blue	J1174cxs	J1174cs	J1174cm	J1174cL	J1174cxL	J1174c2xL	J1174c3xL
Navy Blue	J1174nxs	J1174ns	J1174nm	J1174nL	J1174nxL	J1174n2xL	J1174n3xL
Jade Green	J1174jxs	J1174js	J1174jm	J1174jL	J1174jxL	J1174j2xL	J1174j3xL
	Standard: 31" Inseam						

Surgical Gown: Full sleeves, tunnel belt, neck ties, stand-up collar, snug knit cuffs, tie back and extra thick bamboo/cotton blended fabric for additional barrier protection. Bamboo/Cotton blend provides a breathable gown to help keep the surgeon and assistant cooler than a poly/cotton gown. Sizes: S - 2XL. Comes in Ciel Blue only.

	X-small	Small	Medium	Large	X-large
Ciel Blue	J1175cxs	J1175cs	J1175cm	J1175cL	J1175cxL

Sustainable benefits of Bamboo: *Less pesticides or fertilizers needed: cotton uses 10% of agricultural land mass, but used 25% of the world's pesticides. Bamboo absurbs 35% more carbon dioxide than trees. Bamboo requires no irrigation or replanting. Cotton consumes several times the amount of water per acre. Bamboo yields 60 tons per acre while cotton only 2 tons per acre. Bamboo grows up to several inches per day in all types of weather conditions.*

Unisex Scrubs

"The fit, comfort, and quick drying of the Jorvet scrubs have made them an instant hit with our hospital staff." —Terri Kern, HR manager, Sylvania Vet Hospital

Unisex Scrub Top: Fully reversible V-neck top with set-in sleeves, double stitched seams, one left breast pocket outside and one right breast on the inside, all pockets have reinforced corner bar tacks for improved durability. Sizes XS-3XL.

	X-small	Small	Medium	Large	X-large	2XLarge	3XLarge
Ciel Blue	J1170cxs	J1170cs	J1170cm	J1170cL	J1170cxL	J1170c2xL	J1170c3xL
Navy Blue	J1170nxs	J1170ns	J1170nm	J1170nL	J1170nxL	J1170n2xL	J1170n3xL
Jade Green	J1170jxs	J1170js	J1170jm	J1170jL	J1170jxL	J1170j2xL	J1170j3xL

Unisex Scrub Bottom: Drawstring Waist, a back right hip pocket, cargo pockets on right and left sides, reinforced corner bartacks for improved durability, and full cut legs (31" inseam standard).

	X-small	Small	Medium	Large	X-large	2XLarge	3XLarge
Ciel Blue	J1173cxs	J1173cs	J1173cm	J1173cL	J1173cxL	J1173c2xL	J1173c3xL
Navy Blue	J1173nxs	J1173ns	J1173nm	J1173nL	J1173nxL	J1173n2xL	J1173n3xL
Jade Green	J1173jxs	J1173js	J1173jm	J1173jL	J1173jxL	J1173j2xL	J1173j3xL

J1176 **Surgery Cap:** Made from the same Bamboo/Cotton blended fabric as the scrubs. This makes these surgical caps very comfortable, absorbent, and breathable. They have a scotch tie back. One size in Ciel Blue only.

Unisex Scrub Sizing:

	X-small	Small	Medium	Large	X-large	2XL	3XL
Size	0–4	6–8	10–12	14–16	18–20	22–24	26–28
Chest	32–34	35–37	38–40	42–44	46–48	50–52	54–56
Waist	23–25	26–28	29–32	34–36	38–40	42–44	46–48
Hip	32–34	35–37	38–40	42–44	46–48	50–52	54–56
Unisex inseams approximately 31"							

Women's Scrub Sizing:

	X-small	Small	Medium	Large	X-large	2XL	3XL
Size	0–4	6–8	10–12	14–16	18–20	22–24	26–28
Chest	32–34	33–35	37–39	40–43	44–47	48–51	52–55
Waist	24–25	26–27	28–30	31–34	35–38	39–42	43–46
Hip	35–36	37–38	39–41	42–45	46–49	50–53	54–57
Women's Pant inseams approximately 31".							

X-ray Aprons. JorVet offers a wide range of x-ray aprons designed for safety but offering a colorful variety of fabric choices.

J0676m

J0677x

X-Ray Aprons. Two different styles are offered.
- Shoulder pads included
- Attractive maroon and black paw design
- 0.5mm Pb equivalency

J0676m **Apron,** Quick release buckle, small 32″ length.
J0676mL **Apron,** Quick release buckle, large 36″ length.

Velcro tie apron. Features two hook and loop (Velcro) flaps at the waist which aid in relieving weight off of the shoulder. Its comfortable fit is attained by varying the position of the flaps.
J0676wa **Small.** 32″ length. Maroon with black paw print design.
J0676wb **Small.** 32″ length. Maroon with black paw print design.
J0676wm **Large.** 36″ length. Royal blue with white paws.

Additional Fabric and Color Choices. Note: Small length 34″, large length 38″. Width small 22″ and large 24″. Other sizes available—please inquire.

Royal Blue with White Paws

J0676mb	Buckle	small
J0676mbL	Buckle	large
J0676wm	Velcro	small
J0676wmL	Velcro	large

Brown with Black Paws

J0676mc	Buckle	small
J0676mcL	Buckle	large
J0676wc	Velcro	small
J0676wcL	Velcro	large

Wild Cat Pink

J0676md	Buckle	small
J0676mdL	Buckle	large

NEW

Flower Power

J0676mh	Buckle	small
J0676mhL	Buckle	large
J0676wh	Velcro	small
J0676whL	Velcro	large

NEW

Farm Animals

J0676mi	Buckle	small
J0676miL	Buckle	large
J0676wi	Velcro	small
J0676wiL	Velcro	large

NEW

Leopard

J0676mm	Buckle	small
J0676mmL	Buckle	large
J0676wm	Velcro	small
J0676wmL	Velcro	large

NEW

Zebra

J0676mk	Buckle	small
J0676mkL	Buckle	large
J0676wk	Velcro	small
J0676wkL	Velcro	large

Diamond Ripstop: Fabric is very tear resistant

Royal Blue

J0676mj	Buckle	small
J0676mjL	Buckle	large
J0676wj	Velcro	small
J0676wjL	Velcro	large

Economy x-ray aprons. This is a standard tie-on strap. Shoulder pads included. Royal blue nylon.

J0676ta **Small** 32″ length.

J0676tb **Large** 36″ length.

back

J0676tb J0676ta

J0678n **Thyroid Collar.** New style Thyroid Collar offers a trim yet shielded and comfortable design. Includes binding and rear hook and loop closure.
- Standard protection: 0.5mm Pb Equivalency
- Royal blue nylon

J0678n

J0679n **Thyroid Collar.** Preventing exposure to sensitive thyroid glands is important. 18.5″ length, 10″ x 6.5″ bib, includes edge binding for comfort. Rear hook/loop closure.

Matching color/fabric: you can match thyroid collar with apron fabric choices. Insert the last letter of the apron code (not counting 'L'). For example, J0679nB would be royal blue with white paws. *See page 346 for fabrics.*

J0679n

J0676e **Wrap around eyewear** features molded wrap styling in durable tortoise nylon frame with leaded side shields for added protection. Standard protection: front & side lenses 0.75mm Pb equivalent optical lead glass.

J0676e

J0676eh **Hornet Frame.** Popular wrap around coverage features foam brow bar for comfort and rubber temple tips and nose pads for non-slip wear. Includes fitted side shields. Weighs just 64 grams.

J0676eh

J0676ef **Ultra Wrap Around Fit-Over.** Fits comfortably over most conventional prescription eyewear while providing front and side lens protection.

J0676ef

Barium Sulfate 60% w/v suspension has long been the standard in providing excellent results in contrast studies of the G.I. tract. Flavored formula. (Not pictured.)

J1350 **Barium Sulfate.** 12 oz. bottle
J1350a **Barium Sulfate.** 64 oz. volume jug

J0677x **Lead Gloves-Vinyl.** Seamless lead vinyl gloves are a 15″ one piece dip molded glove with supple vinyl cover and foam liner. Burgundy color. Standard protection 0.5mm Pb equivalency. *As seen on page 333.*

J0677m **Vet Mitts.** Features a palm slit allowing fingers to exit for freedom of movement but still cover top of hand during radiology. Royal blue nylon. Standard protection: 0.5mm Pb equivalency

J0677m

J0677p **Open Palm Mitts:** shields the back of the hand and features hook and loop strap closure across the palm for quick removal. Covered in dark blue weblon. Standard protection: 0.5mm Pb equivalency.

J0677p

X-Ray Glove. 5 Finger molded glove for improved dexterity. Seamless lead vinyl dipped gloves. Sterilizable by ethylene oxide. Color beige. Can be cleaned with mild soap. Standard protection: 0.5mm Pb equivalency.

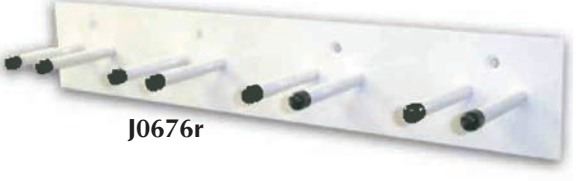
J0676va **Small**
J0676vb **Medium**
J0676vc **Large**

J0676v series

J0676h

J0676h **Heavy duty chrome hanger:** chrome plate $^{3}/_{16}$″ recommended to protect x-ray aprons and increase product life. Hanger will hold up to 50lb (22.7kg)

J0676r **Peg racks:** economical for the quick and easy storage of up to 4 aprons. Powder coated steel construction, easy installation. 24″ x 4″ weight 3lbs


J0676r

J0676t **MultiGlove and apron rack** is ideal for storing multiple pairs of gloves and aprons. Also convenient to hold thyroid collars. Mounts quickly and easily to any wall and requires only a space 19″ wide powder coated heavy steel construction. 19″ x 20″ weight 10lb

J0676g **Combination Apron and Gloveholder:** offers quick convenient storage for an apron and a pair of gloves. Powder coated heavy steel construction. $23^{3}/_{4}$″ (w) x 17″ (h) wt 8.5 lbs.

J0676g

NOTE: Never store aprons in a folded position!

J0676t

Radiographic Reference Ball. Taking radiographs where the area of interest is not close to the plate creates some challenges in scaling. This is true of both digital and analogue systems. When using the radiograph for templating implants e.g. total hip replacement it is very important to make accurate measurements.

The Reference ball is 25mm in diameter and is attached to a stable base by a flexible neck which allows the ball to be placed at the same level above the plate as the area of interest. Using a spherical object as a reference eliminates errors created by ruler type reference which might not be quite parallel with the plate.

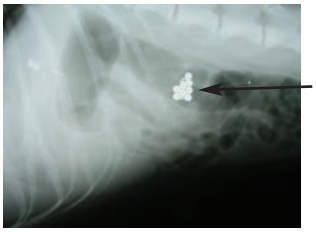
J1185b **Radiographic Reference Ball 25mm dia**
J1185c **Radiographic Reference Ball 10mm dia**

J01185b and c

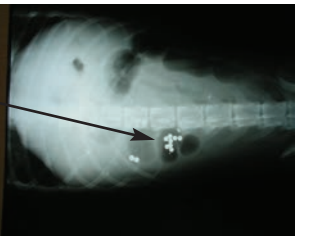
JorVet GI Magic Beads. Is that a GI foreign body or not? Liquid Barium is useful for diagnosing suspected GI foreign bodies on radiographs. However, partial obstruction can be difficult to interpret on radiographs even with barium. The use of radiographic markers before barium administration can be really useful in suspected foreign bodies, invasive neoplasia, or gastric motility disorders such as Heus. Radiograph markers are:

- Radiopaque small beads of 1.5mm and 4.7mm diameter
- Stainless noncorrosive inert material
- Readily pass through normal GI tract
- Beads are packaged in small gelatin capsules for ease of administration
- Considerably less expensive than Barium impregnated polystyrene beads
- Keep in clinic ready to go when that emergency case presents itself

J1146



GI Magic Beads



J1146 **Small pack for cats and small dogs.** Each dose consists of 2 smaller gelatin capsules with 30 x 1.5mm beads and 10 x 4.7mm beads. Total of 5 doses.

J1146a **Large dose pack for larger dogs over 30 lbs.** Each dose has 1 larger gelatin capsule with total of 30 x 1.5mm beads and 10 x 4.7mm beads.Total of 5 doses.

J1146b **Combo pack**, 2 doses of both small and large packs.

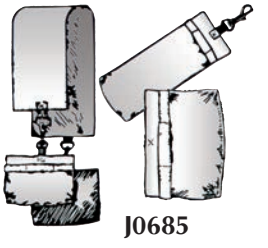
J0684

J0684 **X-Ray Measuring Caliper.** Getting the correct thickness of your patient is critical to proper KVP setting and quality diagnostic radiographs. Measurements in centimeters only. Stainless steel.

J0678

Metal Film Developing Hanger. These stainless steel hangers hold the X-Ray film while in the developing or processing tanks. They clip on to the four corners of the film.

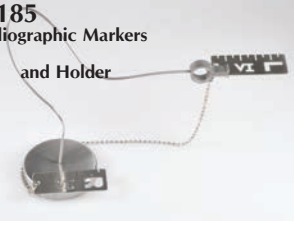
J0678 **Hanger,** 8″ x 10″.
J0678a **Hanger,** 10″ x 12″.
J0678b **Hanger,** 14″ x 17″.



J0685

X-Ray Positioning Sand Bags. New regulations regarding exposure to radiation make it difficult to hold animals in position while taking radiographs. These bags are made of heavy nylon navy blue canvas filled with sand (not included). Heavy-duty plastic liners provide leak proof use. Complete set includes:

- One 23″ x 7″ pillow weight
- One 11″ x 11″ pillow weight
- Body sling with snap hooks use either
- Two 8″ x 8″ hanging weights OR two 6″ x 17″ hanging weights
- One body sling



J1185
Radiographic Markers
and Holder

J1185 **X-Ray Markers.** This set of two x-ray markers (L and R) does more than give the side orientation of an x-ray. It has a cm scale that provides measurements. This is useful at sending digital x-rays to other parties that may have a different software or type of digital radiography. The markers are 50mm long and marked in 5mm intervals. Set of 2.

J1185a **X-ray marker Holder.** This device has a malleable arm that holds the x-ray marker at the same height as the bone under investigation. This helps to eliminate the magnification effect of standard radiography.

J0806y

J0806y **Single Bank X-ray illuminator.** Single bank constructed of all steel. High luster white powder coat. One piece plexiglass panel with 14″x17″ viewing area. Three-bulb configuration. Roller gravity grips. 110V AC Power. $17\frac{1}{2}$″(w) x 23″ (h) x $4\frac{3}{8}$″ (d)

J0806z **Double Bank x-ray illuminator** as above but with two 14″x17″ viewing areas. Individual on/off switch, 5 bulb configuration. 32″(w) x 23″(h)x $4\frac{1}{2}$″ (d)

I can't stay this way without help!

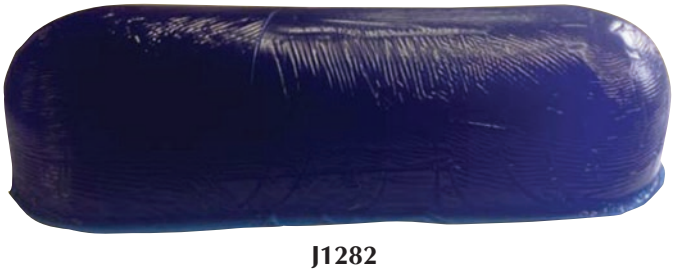
Gel Positioners are designed to aid in positioning patients for either surgery or radiographs. They provide firm but comfortable support.

- Made of viscoelastic polymer so it has a soft tissue-like feel
- Provides constant support and will not bottom out
- Free from latex, silicon, and plasticizer
- Will not leak or flow
- Radiolucent
- Reusable
- Easy to clean with standard disinfectants
- Compatible with warming blankets
- 2 year warranty

J1282

Flat Bottom Positioner. (Shaped like a loaf of bread)

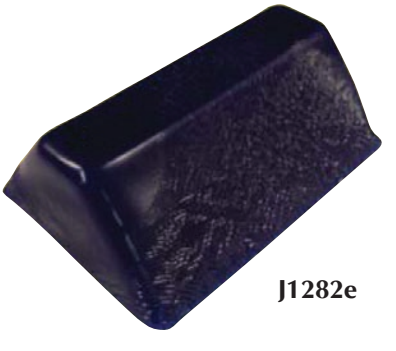
J1282 **Flat Bottom.** 12″L x 4″W x 3 3/4″H
J1282a **Flat Bottom.** 16″L x 4″W x 3 3/4″H
J1282b **Flat Bottom.** 20″L x 4″W x 3 3/4″H
J1282c **Flat Bottom.** 8″L x 3″W x 3″H
J1282d **Flat Bottom.** 6″L x 3″W x 3″H



J1282

Trapezoid shaped gel positioner.

J1282e **Trapezoid.** 10″L x 7″W x 3 1/2″H



J1282e

Gel Contoured Positioners are commonly referred to as sandbags. These are filled with gel which offers pressure redirection conpared to harsh heavy rigidity of an actual sandbag.

J1283 **Standard gel filled sandbag.** 10″L x 4 1/2″W x 2″H
J1283a **Large gel filled sandbag.** 14″L x 4 1/2″W x 2 1/4″H

J1283

Note: Gel positioners are not warranted against damage caused by chewing or nail tears.

Anatomical Models. Want to educate your clients and increase their compliance? The use of 3-dimensional models is much more effective than words or pictures. The use of anatomical models as a client education tool is widespread in human medicine. JorVet's wide range of anatomical models offer:

- Excellent detail of veterinary specific anatomy, not human models
- Many models offer examples of common pathology on one side and normal anatomy on the other
- All models use urethrane, acrylic plastic materials
- Teeth can be removed from socket

Simply, when clients better understand their pet's condition they are more likely to accept the treatment you suggest.

Dental Model. Beautiful clear acrylic models are great demonstration tools for clients. The entire dental arcade is shown in anatomically correct presentation. The shape of roots can be seen. Teeth are natural color. Approximate natural size.

J0770d **Dental Model.** Canine. 6″.
J0770f **Dental Model.** Feline. 4″.
J0770df **Set of 2** Canine & Feline Models.

Pathology Dental Model. These realistic models are all in natural colors of gum tissue and teeth. One side shows examples of over 20 common dental problems, the other side shows normal anatomy. Accompanied with a laminated color chart identifying all pathologies. Constructed of virtually unbreakable urethane.

J0771 **Dental Model.** Canine.
J0771c **Dental Model.** Feline.
J0771s **Set of 2** Canine & Feline Models.

J0772 **Ear Model.** Otic exams are a common daily practice for veterinarians. However, the client never sees what the veterinarian sees. This cut-away model outlines the normal anatomy of the ear plus associated nearby structures. It also illustrates common ear disease like otitis externa, polyps and even has a foxtail. The pinna shows a hematoma and a fly strike. Accompanied with a laminated color explanatory chart. Hand painted in beautiful colors. $3^1/_2$″W x 6″H x 2″D.

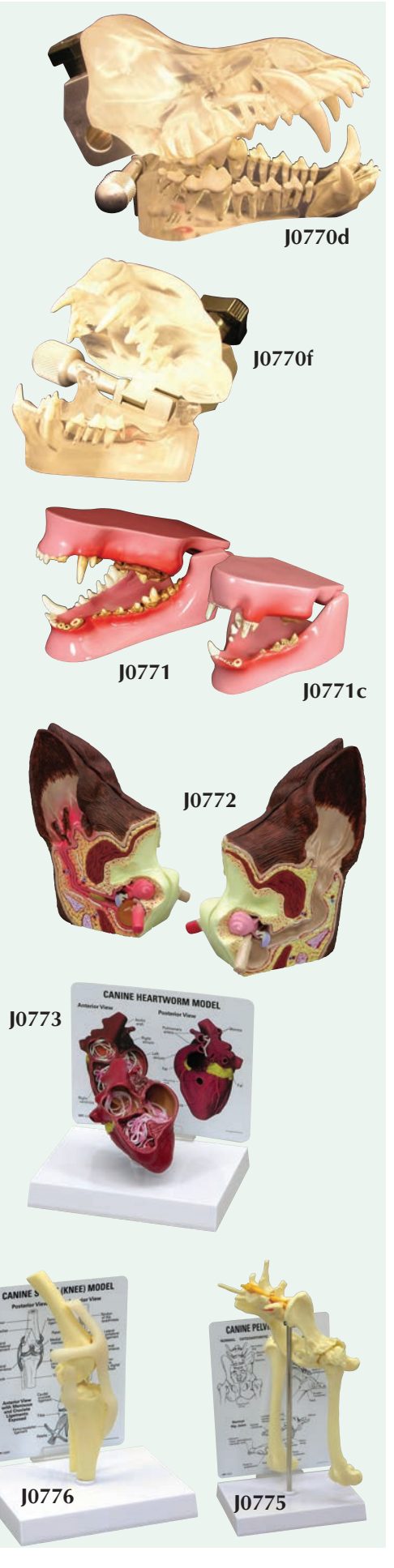
J0773 **Heart Model** with adult heartworms. This two-piece model offers a dramatic representation of what a heartworm infection can look like. Accompanied with a laminated color explanatory chart. Hand painted in beautiful colors.

Orthopedic Model. These models give minute details of various important joints and orthopedic structures. All are made from urethane plastic. Mounted on a wood base, yet still removable for handling and examination.

J0775 **Canine Hip and Lower Vertebrae.**

- One hip joint features normal anatomy, the other shows pathology, (i.e., hip dysplasia)
- Normal and abnormal inter-vertebral discs
- Spinal cord and nerve roots are in yellow
- Lumbosacral joint
- Wood base 7″ x 9″

J0776 **Canine Stifle.** Shows all ligaments and related structures like the meniscus. Only normal structures are shown. Wooden base $4^1/_2$ x 6″.



Aspiration/Suction Unit provides portable powerful suction via an aspirator pump motor. Uses include: intraoperative suction of blood or body fluids; and, keeping field of vision clear or sample collection with endoscope attachment. 69db at 1 meter.

Features:
- 800cc storage canister
- Aspiration range 0-27″ Hg
- Compact 5 1/2″W x 14″L x 10 1/2″H (14cm x 35cm x 26cm)
- Inline hydrophobic filter protects motor
- Powerful 1/5 hp motor, most other units only 1/10 hp
- Lightweight. 12.4 lbs.
- Five-year limited warranty

J0459d1

J0488 & J0488L

J0459 **Suction Unit.** (suction handle not included)

J0459d1 **Cannister.** 800cc (will work with other suction units). Includes lid.

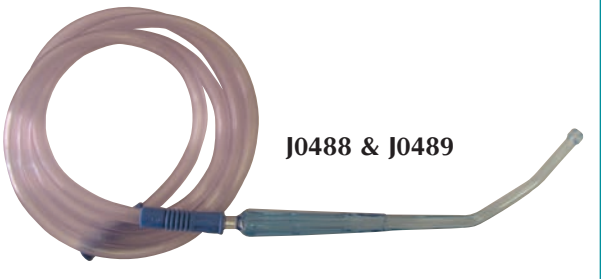
J0459d1a **Cannister,** 1200cc

Attachments. Will work with any unit.

J0488 **Surgical Suction Hose.** 1/4″ i.d. x 6′. Sterile. 1/pkg.

J0488L **Surgical Suction Hose.** 1/4″ i.d. x 12′. Sterile. 1/pkg.

J0489 **Yankauer Suction Handle.** For aspiration of fluids during surgical procedures. Nylon. Can attach to J-488 suction hose, as shown. Sterile. 1/pkg.



J0488 & J0489

J0489a **Yankhauer Suction Handle** with thumb control vent. Same as **J0489**, only with a thumb control vent. Small vent hole on the handle creates suction when blocked by thumb. (not pictured)

J0459d1 **Storage Canister.** 800cc. Fits most other suction units.

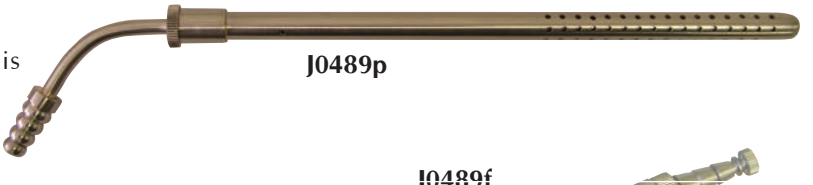
Yankauer Metal Suction Handle. Small removable tip has six vertical holes for suction. Fits standard suction hose. 22cm L.

J0489m & J0489me

J0489m **Yankauer Handle.** German-made.

J0489me **Yankauer Handle.** Economy.

J0489p **Poole Suction Handle.** Distal 1/3 end is vented with many holes. Fits standard suction hose. Screws apart for easy cleaning. Stainless steel. 8mm dia. 22cm L.



J0489p

J0489f

J0489f **Frazier Suction Tube.** Stainless steel angled tip. Finger tip air cut off. Cleaning stylet. 7fr dia. (2.3mm).

Suction Catheter. These long and thin PVC catheters are designed to hook up to standard suction hose. These are useful in aspirating diagnostic samples or removing fluids in very narrow key hole procedures. A common use is insertion inside an endotracheal tube for fluid samples from the lungs.

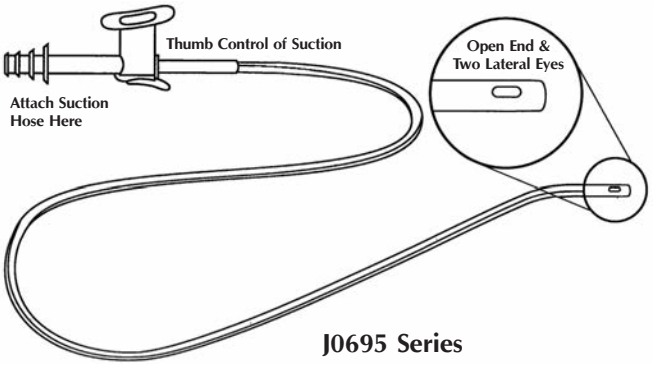
Open tip with two lateral eyes. Side vent allows suction control via simple thumb placement. Sterile. 18″L. 5/pk.

J0695 **Suction Catheter.** 6fr.

J0695a **Suction Catheter.** 8fr.

J0695b **Suction Catheter.** 10fr.

J0695c **Suction Catheter.** 14fr.

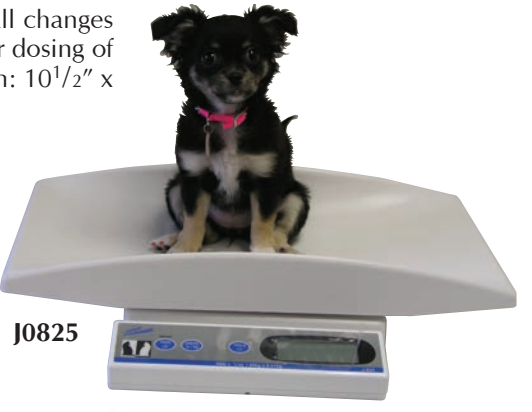


J0695 Series

Pediatric Scale. Accurate weights of your smaller patients are important. Small changes in weight can indicate disease. An accurate weight is also important for proper dosing of medication plus your clients like to know their animal's weight. Tray dimension: 10 1/2" x 21 1/2". Scale dimensions: 10 1/2" x 10 1/2" x 1 1/2".

- Accurate, instant and easy-to-read LCD display, 4 digits 1/2"H
- Lock-in weight with zero/tare function
- Automatic power off function
- 44 lbs. (20 kg) capacity, 20kg x 10g, 44lbs x 1/2 oz
- Portable, 5 1/2 lbs.
- Display not attached to base of scales, attaches via cord.

J-825 **Pediatric Scale.**



J0825

Pediatric Scales. This scale is particularly suited to the veterinary industry. With a capacity of 44 lb (20 kg) and readability of 1/2 oz (10g), the scale will accurately weigh infants or small animals. The scale has a "Hold" feature that will capture an unstable weight and keep it on the display for recording after the weight is taken off. The scale is offered in two models and can operate on battery (single 9VDC) or AC (adapter included). The scale comes with a stainless steel weighing tray.

J-825ss 20 kg x 10 g (44 lb x 1/2 oz)

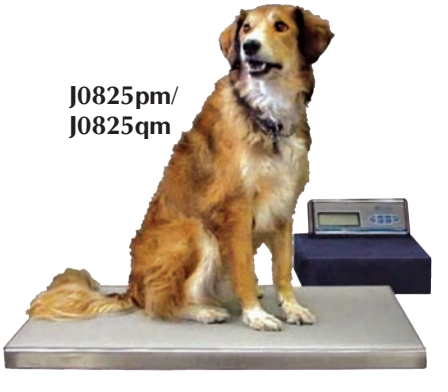
J0825ss

Triple Beam Pan Balance.

J0826x

- Weighing Units: grams
- Readability: 0.1 g
- Capacity: 610 g (without attachment weights)
- Beam Calibrations: 10 x 0.1 g / 100 x 10 g / 500 x 100 g
- Dimensions: scale — 18" (L) x 3" (w) x 5.5" (H), weighing platform — 6 diameter (round)

J0826x **Triple Beam Pan Balance.**



J0825pm/
J0825qm

Walk-On Platform Scale. Clients love to weigh their pets on this walk-on scale. Special software will capture the weight of a moving animal. Stainless steel top with rubber mat to avoid slippage. all units are pre-calibrated and simple to install using the adjustable feet for leveling.

- Weighs Kg (0.1) or pounds (0.2) units with tare function
- Weighs up to 250 Kgs or 500 lbs
- Remote LCD display with 15' cord for wall mounting
- 22"W x 36"L x 2"H
- AC with 4 AAA batteries

J0825pm **Walk-On Platform Scale.** 36"L. Has 6' power cord for wall mounting.

J0825qm **Walk-On Platform Scale,** 42"L. **MOST POPULAR**

J0825qmfs **Optional floor stand** for J0825pm and J0825qm. Height 39".

J0825qmfs

J0825m **JorVet Portable Digital Scale**

- Built-in LCD display
- Requires 4x AA batteries (not included)
- ABS plastic with removable tray
- Inside diameter of the tray is 23"L x 11"W
- Capacity ¼oz - 44lbs (5g - 20kg)
- Operator keys: on/off, units, hold
- Hold features allow operator to secure animal and still observe weight
- Measures in pounds and kilograms
- Weighs 9lbs
- LCD display has blue background

J0825m

J0826b

Pocket Balances. This elegant-looking product offers unparalleled weighing performance, with the advantage of low cost and affordability. Standard features include grams, ounces, pennyweights and troy ounce weighing modes, parts counting and auto power off to enhance battery life. Offered in a stylish and tough ABS case with a useful top plate cover that protects the weighing platform from accidental damage, while doubling as a draft shield for more accurate weighing. Batteries and a multilingual user instruction manual are included.

- Modes: weighing (g, oz, dwt, ozt), piece counting, auto power off (standard 120 seconds)
- Function Keys: on/off, tare (zero), count, mode (unit switching)
- Display: 0.5″ (13 mm) 7 segment LCD
- Temperature limits: 10° C to 35° C
- Power: 2 x 1.5 V AAA batteries (included)
- Dimensions
  scale: 5.2″ x 3.2″ x 0.9″ (133 mm x 81 mm x 23 mm)
  weighing platter: 2.4″ x 3.0″ (61 mm x 75 mm)
- Weight: 0.3 lbs (135 g)

J0826b 500 g x 0.1 g / 17.640 oz x 0.005 oz / 320.0 dwt x 0.1 dwt / 16.080 ozt x 0.005 ozt

J0825em

J0825ems

J0825em **Jorvet Equine Platform Scale.** Accurate and reliable scale for weighting horses and other large animals up to 3000 lbs in one pound increments. LED indicator with 20 hours battery life. Detachable indicator allows for easy recharging from AC power outlet. Dimensions 40″W x 79″L x 4″H.

Predrilled holes to allow for plywood protective sheet on scale itself (not provided). 242 lbs. Drop ship item only. Freight added to invoice. Truck delivery only. For more information please call Jorgensen Labs customer service.

J0825ems **Indicator stand** to allow convenient display of scale indicator. 36″ Height. For use with **J0825em** Jorvet Equine Scale.

J0826q, r, s

Standard model

Samson digital hand-held scale. A modern scale offering all the qualities of a traditional hanging balance with the simplicity, convenience and accuracy of digital operation. Large easy to read LCD display. ″Hold″ feature for one person operation on heavier loads. A robust, compact and lightweight (0.95 lb/430 g) portable scale. A carrying pouch is supplied for protection when not in use. Complete with weighing handle and battery.

J0826q 10 kg x 0.01 kg (22 lb x 0.02 lb/1/4 oz)
J0826r 25 kg x 0.02 kg (55 lb x 0.05 lb/1/2 oz)
J0826s 45 kg x 0.05 kg (99 lb x 0.1 lb/1 oz)

Cryosurgery is an accepted treatment method in veterinary surgery. **JorVet's Cryogun®** is a versatile hand-held container filled with liquid nitrogen from a larger storage Dewar. Attached probes fit for a variety of applications.

J0810 **Cryo Kit.** Small animal. This kit uses the mini cryogun for ease of handling. Includes three different apertures: 18mm cryochamber, 1cm flat probe, malleable extension.
Mini cryogun 25cm H, 0.3kg. 0.3-liter capacity.

J0810a **Cryo Kit.** Large animal. For use in large animal or mixed practice. Additional probes or attachments can be added as needed. Includes three different apertures: 18mm cryochamber, 1cm flat probe, malleable extension.
Standard cryogun 28cm H, 0.5kg. 0.5-liter capacity.

NOTE: Open spray attachments are used for lesions on patient's outside body. The bigger the aperture, the larger the volume of spray dispensed.

Opening Site Aperature. Straight Spray Attachments.

J0810aa **Attachment.** 0.04″.
J0810b **Attachment.** 0.031″.
J0810c **Attachment.** 0.022″. Most popular.
J0810d **Attachment.** 0.016″.

Straight Spray Extension, used to reach deep recessed areas.

J0810ca **Spray Needle.** 16g x 1 1/2″.
J0810cb **Spray Needle.** 18g x 1 1/2″.
J0810cc **Spray Needle.** 20g x 1 1/2″.
J0810cd **Straight Spray Extension.**
J0810ce **Bent-Tip Spray Extension.** 20g x 3″.

Cryochamber. Permits precise confined spray. Liquid nitrogen pools over deep lesions. Suggested use with malleable extensions (e.g., **J-810ra**)

J0810da **Cryochamber.** 6mm.
J0810db **Cryochamber.** 10mm.
J0810dc **Cryochamber.** 15mm.
J0810dd **Cryochamber.** 18mm.

Closed Probe. *Only the tip is cooled via a hollow tube down the probe. A side port vents the liquid nitrogen.*

Conical-Shaped Closed Probe. These probes are inserted into large or ulcerated lesions, thereby markedly increasing the surface area of the freeze.

J0810ea **Probe.** 1mm.
J0810eb **Probe.** 2mm.
J0810ec **Probe.** 3mm.
J0810ed **Probe.** 4mm.
J0810ef **Probe.** 5mm.
J0810eg **Probe.** 6mm.
J0810eh **Sharp Pointed Conical Closed Probe.**

Flat Closed Probe. Circular, and useful for wide flat lesions (e.g., squamous cell carcinoma and sarcoids).

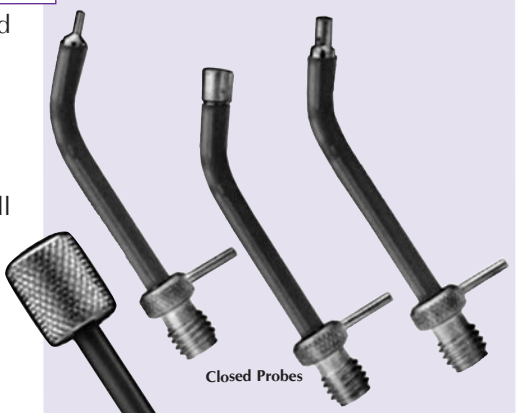
J0810fa **Probe.** 1.0cm dia.
J0810fb **Probe.** 2.0cm dia.
J0810fc **Probe.** 2.5cm dia.
J0810fd **Probe.** 3.0cm dia.
J0810df **Concave Closed Probe.** For large, raised lesions

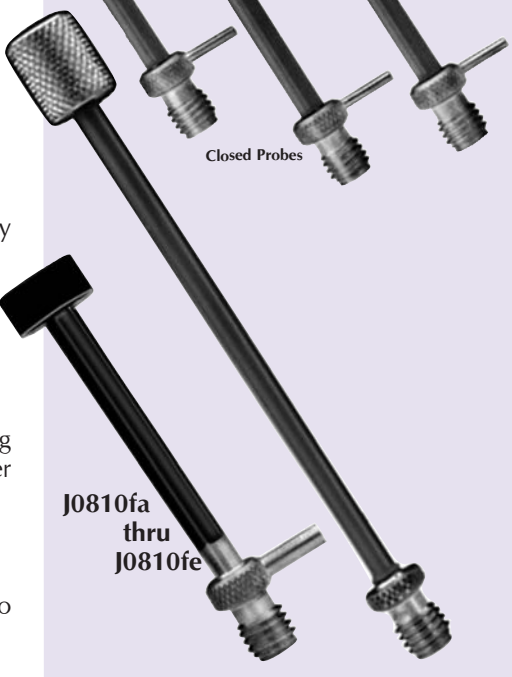
Mini Closed Probe. Used to treat eyelid margin and corneal lesions. Gently curved to allow visualization and precise control.

J0810ga **Probe.** 1mm.
J0810gb **Probe.** 2mm.
J0810gc **Probe.** 3mm.
J0810gd **Probe.** 4mm.
J0810ge **Probe.** 5mm.
J0810gf **Probe.** 6mm.
J0810gg **Rectangular Mini Closed Probe.** 1.5mm x 3mm.
J0810gh **Rectangular Mini Closed Probe.** 2.5mm x 5mm.

J0810gL **Neurectomy Probe.** Specially designed extension allows positioning of apertures at bottom of cryogun. This allows cryogun to be better positioned over treatment area (not pictured).

J0810ra **Malleable Extension.** Used with any spray tip or contact probe to change angle of spray while keeping unit upright.
J0810rb **Right Angle Adaptor.**





Cryosurgery Accessory Items.

J0810j **Back Vent Adaptor.** Eliminates intermittent spray and increases nitrogen flow when used with small contact probes and smaller apertures.

J0810m **Cryoplate.** A transparent lexan plate with four various size conical openings. Used to concentrate spray within a limited area.

J0810n **Cryocones.** A set of six neoprene cones that are used to concentrate or direct spray within a limited area.

J0810t **Cryotote.** Allows easy transport of cryogun with two pockets for probe storage. velcro closure.

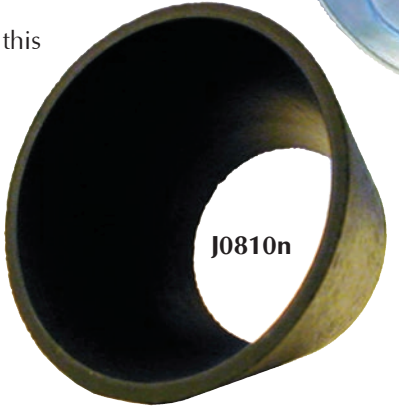
J0810u **Luer Lock Adaptor.** Adapt your own needles to this luer lock fitting.

J0810z **Ferret Adrenal Gland Probe.** Specially designed probe for freezing adrenal gland tumors in ferrets.

J0811m **Cryosurgery in Horses Handbook.**

J0810j

J0810m



J0810n

Storage Equipment. New and improved Dewar allows for longer storage of liquid nitrogen—up to 300 days.

J0811e **20-Liter Dewar.**

NOTE: Other sizes of Dewars available.

J0811j **Withdrawal Tube.** An inexpensive, simple, and efficient way to extract liquid nitrogen from Dewar storage to your cryogun.

NOTE: Please supply manufacturer, model number, and capacity of Dewar when ordering.

J0810t

J0811j

J0811e

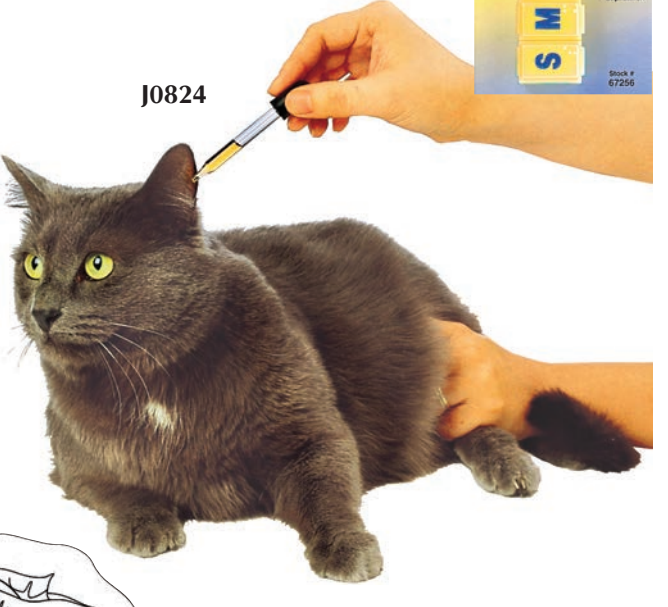
J0823 **7-Day Pill Case.** Certain medications like thyroid, heart and epilepsy treatments need to be given every day to be effective. This pill case is a great aid for increasing owner compliance in administering medications. It is clearly labeled for "Pets Only," and shrink wrapped on an attractive display card.

J0824 **Glass Eye Dropper** with black rubber bulb. Handy for giving medication orally or into eyes or ears. Especially for smaller pets or exotics. 1ml calibrated. 5/pk.

J0824c **Plastic Medicine Dropper** with blue rubber bulb. Graduated in milliliters and teaspoons. 2.5ml (1/2 tsp.) 5/pk.

J0823

J0824c



J0824

Pet Nurser Kit. This baby bottle is ideal for supplementing milk to newborn small pets. The clear silicone nipple is very long-lasting. The bottle has clearly marked measurements on its side. Also includes bottle cleaning brush and extra silicon nipple.

Packed on blister-pack display card with directions for use on back.

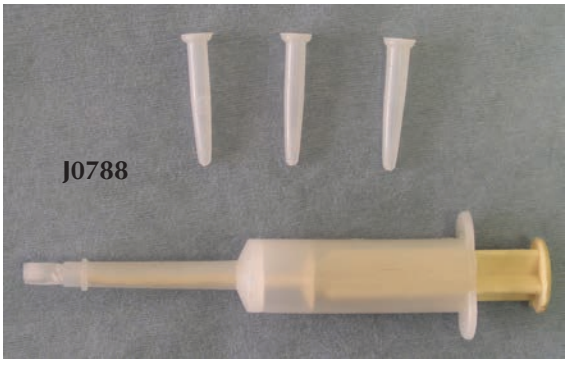
J0787 **Bottle.** 50ml (1 2/3 oz.).
J0787L **Bottle.** Large. 150ml (6 oz.).

J0787

Mothering Kit. This unique kit features a tiny syringe gun with three interchangeable tiny clear silicone nipples. The concept is to draw milk up into the tiny syringe then attach a nipple. The milk is slowly administered as the newborn starts to suckle. Allows the feeding of the smallest of animals.

Kit includes clear silicone nipples and syringe. Packaged on blister-pack display with directions for use on the back.

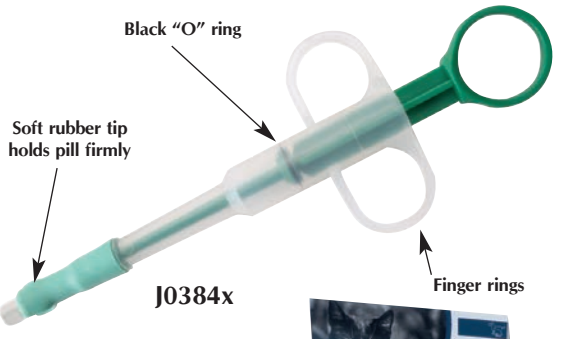
J0788 **Complete Mothering Kit.**



J0788

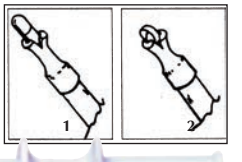
J0384x **Buster Pet Piller.** New and improved model.

- Finger rings for better control
- Soft rubber jaws to reduce the chance for injury and are more comfortable for the patient
- Can draw water into pet piller to aid swallowing
- Attractive display boxes hold 10 pet pillers
- Transparent barrel



J0384x

NOTE: According to a published study done at the CSU veterinary hospital, cats that dry swallow tablets will have these tablets retained in the esophagus for up to several hours. Many tablets, i.e. doxycycline, are quite irritating. A small amount of water helps eliminate this relatively unknown problem.

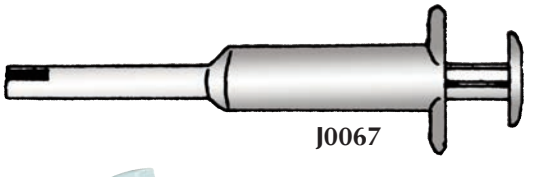


J0384s

Pet Piller. Long plastic barrel with plastic plunger. Designed like a large animal balling gun. Administer tablets and capsules to pets more quickly, safely, and easily.

- Soft latex rubber tip
- Easy to clean
- Gentle to pet's mouth
- Correct size even for small pets

J0384 **Pet Piller.** Bulk, 12/bag.
J0384s **Pet Piller.** Individually shrink-wrapped for display. 12/pk.



J0067

J0067 **Pet Pill Gun** used in administering pills to small animals. Unique feature allows a small amount of water to pass with the pill to facilitate swallowing. 12/pk.

J0697

J0697 **Pill Counting Tray.** Handy device for counting out pills for accurate prescription count. Plastic. 6″W x 8″L. Spatula is included.

J0932

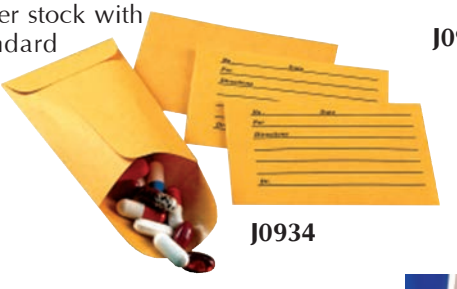
J0932 **Mortar and Pestle.** The pharmacy aid for crushing tablets into fine powder. Fine quality porcelain mortar and pestle. Smooth surface with pouring lip. 4 oz.

Pharmacy Folding Carton. Inexpensive pill dispensing cartons. Heavy white paper board with marked "directions". 100/pk.

J0933a **Carton.** Small. $1\frac{1}{4}$" x $2\frac{1}{4}$" x $1\frac{5}{16}$".
J0933b **Carton.** Medium. $2\frac{1}{2}$" x $1\frac{1}{2}$" x $\frac{3}{4}$".

J0933

J0934 **Pill Envelope.** Heavy weight tan paper stock with gummed flaps. Imprinted with standard prescription to fill in. Convenient for small pill quantities. $3\frac{1}{2}$" x $2\frac{1}{4}$". 100/box.


J0934

StaySafe - Self-sealing bottle closures. This patented product allows a luer slip syringe to repeatedly withdraw oral liquids from plastic amber pharmacy bottles. The Stay Safe is pressed into bottle opening.

StaySafe Closures feature flexible sealing rings for compatibility with a range of bottle sizes. Size 24 fits snugly into most bottles with necks in its I.D. (inner diameter) range of 15.5mm - 18.25mm.

Bottles should be selected for smooth inside necks sized with the stated inner diameter range. A smooth neck optimizes the ability of the closure to provide an effective seal.

J1080 **StaySafe closures.** 24mm/50pk

J1080a **Seal Safe Closures.** 20mm/50pk

J1080b **Seal Safe Closures**. 28mm/50pk

Suggested Bottle Neck Size ID

	Min	Mid	Max
20mm	12.6	13.9	15.3
24mm	17.9	18.7	19.5
28mm	20.2	20.8	21.4

J1080

J1117 **Seal Breaker/Cotton Puller.** A must for pharmacy departments, these aluminum foil seal breakers and cotton pullers make daily pharmacy tasks easier. The Seal Breaker contains a small single hook on one end and a full hook on the other end. Handle is easy to grip. 8" long.

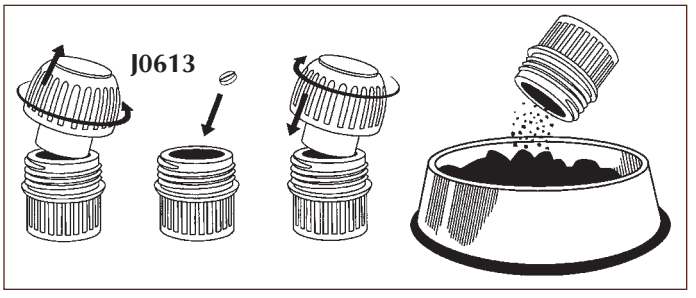
J1117

J1119 **Rx Vial Cap Opener.** Easily opens difficult Rx vial caps. EZ-grip soft handle.

J1119

J0613 **Pill Crusher.** Many times a tablet or pill is too large for a pet to swallow. In addition, a pill can be crushed to hide in the animal's food or in a treat. This pill crusher works by dropping the pill into the clear chamber and screwing the top portion directly into it. It also has a handy storage area in the lid to keep extra tablets close by. Top and bottom have raised knurled ridges for easy tightening.

Made of high impact plastic. Packaged in blister pack display.

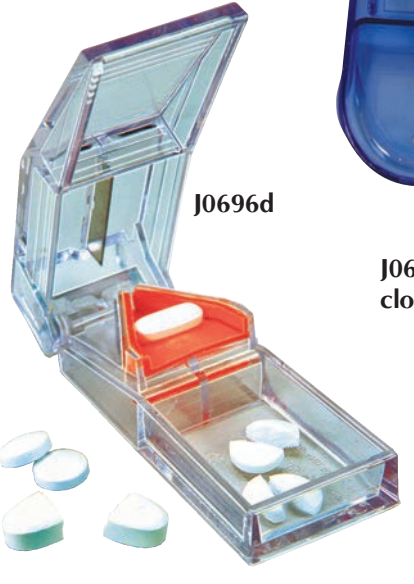


J1118 **12″ Tweezers for cotton plugs.** These 12″ tweezers make it easy to remove cotton or pills from deep bottles. Stainless steel.

J0696 **Pill Splitter.** Many tablets or pills are too large for smaller veterinary patients. There is a need to precisely split pills for accurate dosing. This pill splitter has a thin razor-sharp blade that cuts the pill cleanly. The "V"-shaped trough holds a variety of pill sizes. Lightweight blue plastic can be easily cleaned.

J0696d **Deluxe Clear Pill Splitter.** An improved pill splitter for more precise and cleaner cuts. Additionally, larger non-standardized pills fit.

- Flexible arms and cutting base with soft rubber material that holds pills more securely in place
- See through design assists user to visually align pill prior to splitting
- Molded polycarbonate with double-beveled German-made steel blade



J0698 **Combo Pill Splitter/ Crusher.** This handy device will either split or crush a tablet. It also has a storage case on the bottom. Blue.

Foot Operated Dispenser for antimicrobial soaps and solutions. Hand-operated soap dispensers are potential sources of microbial contamination and resultant spread of infection. To assure protection for the surgeon and the patient avoid all possible contact with material other than the microbial solution when hand washing.

If serious about presurgery scrub, you need this dispenser.

The system has a metering value that dispenses the same 2cc of solution each and every time, regardless of the solution level. Moreover, the valve diaphragm ensures that contaminated pressurized air from the foot pedal never contacts the solution. Will work with any solution that is safe to use on your hands.

J0839 Foot Operated Dispenser with Foot Pump. Blue. Remove cover to refill, capacity 28 fluid oz. (828 ml). Includes wall bracket mount for easy detachment and cleaning. Complete with 6′ (2 meter) medical grade PVC tubing.

NOTE: Spare parts available.

Footpedal for J0839

Alcohol Dispenser. This handy pump bottle dispenses alcohol by pressing down on the top lid. Great for use in the exam room for alcohol wipes pre-injection in vaccinations. 8 oz. amber polypropylene bottle.

J0614 **Alcohol Dispenser.** Amber plastic.

J0614g **Alcohol Dispenser Bottle.** Amber glass.

J0614

J0619c

J0619c **Colored Animal Labeled Sundry Jars.** Front panel labels with funny cartoons. Opaque bases. 5/Set. 4″ dia. x 6 1/2″H. Acrylic.

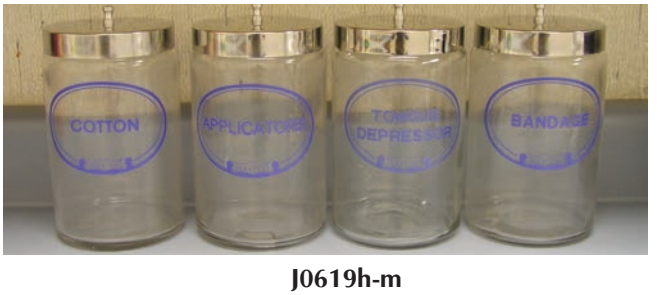
J0619 **Sundry Jars.** Features clear tops and bases. 4 3/4″ dia. x 6 1/2″H. 5/Set. Acrylic. (Wall rack not included.)

J0619r **Plexiglass Wall Rack.** For J-619.

J0619 & J0619r

J0619g **Glass Sundry Jars.** The standard for every exam or treatment area. Set of five. Labeled: Applicators, Bandages, Cotton, Tongue Depressors, and Gauze.

J0619x **Set of five unlabeled plain glass jars.**
J0619h **Applicator. Glass jar only.**
J0619j **Bandages. Glass jar only.**
J0619k **Cotton. Glass jar only.**
J0619m **Tongue Depressors. Glass jar only.**
J0619n **Gauze. Glass jar only.**



J0619h-m

NEW

Count Right Pill Counter

Count Right Pill Counter. Counting pills is an ardous task at every clinic. It is a time consuming and expensive job that no one wants. Other electronic pill counters are fast, accurate and convenient, but cost thousands of dollars.

The **JorVet Count-Right Pill Counter** is a simple design at a moderate price.

- Counts all size pills and capsules except for extra-large 'horse' tablets.
- Slides or rests on top of standard plastic pill counter (included - figure 4)
- 9 volt DC battery lasts for months (included)
- Simple on/off switch that shuts off automatically after 15 seconds of non-use
- Pill chute: pour in pills slowly and evenly across the top of the pill chute (figure 2)
- After desired count, gently lift off Count-Right pill counter and pour pills into a prescription vial from pill tray (figure 3)
- Easy and simple to learn how to use

Dimensions:
$4^1/_2$"W x $4^1/_2$"L x $4^1/_2$" H without tray
Weight: 11 oz (330 grams) without tray
Warranty: Two years on manufacturer defects

J1245 **Count Right Pill Counter.**

Boston Round Bottles with Yorker Caps. Excellent for dispensing solutions. Opaque color. Screw on tops with red caps. Available in small lots or bulk.

J1204a **Round Bottle.** 0.5oz (15ml). 25/pk
J1204ab **Round Bottle.** 0.5oz (15ml). 100/pk

J1204b **Round Bottle.** 1.0oz (30ml). 25/pk
J1204bb **Round Bottle.** 1.0oz (30ml). 100/pk

J1204c **Round Bottle.** 2.0oz (60ml). 25/pk
J1204cb **Round Bottle.** 2.0oz (60ml). 100/pk

J1204d **Round Bottle.** 4.0oz (120ml). 25/pk
J1204db **Round Bottle.** 4.0oz (120ml). 100/pk

J1204e **Round Bottle.** 6.0oz (180ml). 25/pk
J1204eb **Round Bottle.** 6.0oz (180ml). 100/pk

J1204f **Round Bottle.** 8.0oz (240ml). 25/pk
J1204fb **Round Bottle.** 8.0oz (240ml). 100/pk

J1204h **Round Bottle.** 16.0oz (360ml). 25/pk
J1204hb **Round Bottle.** 16.0oz (360ml). 100/pk

J1204 - 1 ounce

Amber Dropper Bottle. Plastic with screw cap. Labeled with oz and ml on the bottle and dropper. Available in small lots or bulk.

J1205a **Dropper Bottle.** 0.5oz (15ml). 12/pk
J1205ab **Dropper Bottle.** 0.5oz (15ml). 72/pk

J1205b **Dropper Bottle.** 1.0oz (30ml). 12/pk
J1205bb **Dropper Bottle.** 1.0oz (30ml). 72/pk

J1205c **Dropper Bottle.** 2.0oz (60ml). 12/pk
J1205cb **Dropper Bottle.** 2.0oz (60ml). 72/pk

J1205

Ointment Jar. White plastic with snap-on lid. 12/pk

J1206a **Ointment Jar.** 1.0oz (30ml)
J1206b **Ointment Jar.** 2.0oz (60ml)
J1206c **Ointment Jar.** 4.0oz (120ml)
J1206d **Ointment Jar.** 8.0oz (240ml)
J1206e **Ointment Jar.** 16.0oz (480ml)

J1206

Small volume liquid dropper bottle. These small volume dropper bottles are perfect for smaller pets or medications such as opthalmics. Also available in sterile packs

- Bottle and cap made of slightly opaque, low density polyethylene
- White cap made of polystyrene
- Small drop volume inner nozzle

J1209	3ml (0.1oz) bottle and cap	12/bag
J1209a	7ml (0.25oz) bottle and cap	12/bag
J1209b	15ml (0.5oz) bottle and cap	12/bag
J1209c	30ml (1.0oz) bottle and cap	12/bag

Sterile. 2 bottles per ETO sterilized pouch, 6 pouches per bag for a total of 12.

J1209s	3ml sterile
J1209as	7ml sterile
J1209bs	15ml sterile
J1209cs	30ml sterile

Amber Plastic Graduated Ovals. Amber plastic graduated ovals with twist off child resistant caps. Lightweight and transparent. Graduated in mls

J1207a	2oz	50/box
J1207ab	2oz	200/case
J1207b	4oz	50/box
J1207bb	4oz	200/case
J1207c	6oz	25/box
J1207cb	6oz	100/case
J1207d	8oz	25/box
J1207db	8oz	100/case
J1207e	12oz	25/box
J1207eb	12oz	100/case
J1207f	16oz	50/case

Glass Amber Dropper Bottle with Glass Dropper/Pipette. Some medications interact with plastic bottles and plastic droppers. So a total glass product is preferred.

J1208	0.5oz (15ml)	12/box
J1208a	1.0oz (30ml)	12/box
J1208b	2.0oz (60ml)	12/box

Evan's Mobility Cart. Veterinarians frequently encounter patients that are non-ambulatory, either temporarily or even permanently. Providing these patients with the proper support is a difficult challenge, yet necessary to get the patient up and moving to achieve maximum rehabilitation.

The Evan's mobility cart was designed by a veterinarian to help any animal that is "down" on hind or front limbs due to post surgery or trauma, paralysis, hip dysplasia or other arthritic conditions.

The cart features:

- Tough, durable framework constructed of powder coated lightweight tubular steel
- Four legs with casters with bearings, allowing 360° range of motion
- Reduced risk of cart turnover
- Washable and adjustable nylon mesh saddle support

J0865 **Small Mobility Cart.** 10"W x 14 1/2"L x 14 1/2"H. 11" maximum shoulder length. Dachshund/small terrier.

J0865a **Medium Mobility Cart.** 14 3/4"W x 18 1/2"L x 20 1/4"H. 16" maximum shoulder length. Beagle/Cocker Spaniel.

J0865b **Large Mobility Cart.** 18 3/4"W x 25 1/2"L x 26"H. 22" maximum shoulder length. Airedale/Chow.

J0865c **X-Large Mobility Cart.** 24 3/8"W x 32 1/2"L x 33 3/4"H. 29" maximum shoulder length. Rottweiler/Labrador.

Web Master Harness. The safe use of hydrotherapy should include either a float coat or, for advanced swimmers, a safety harness. No patient should be swimming with just a single collar. The Web master Harness has a three point system with a "D" ring. The lifting handle is low profile with a quick release snap. the harness is made of heavy-duty nylon material for durability.

A secure but comfortable harness designed especially for hydrotherapy.

Color is red and black

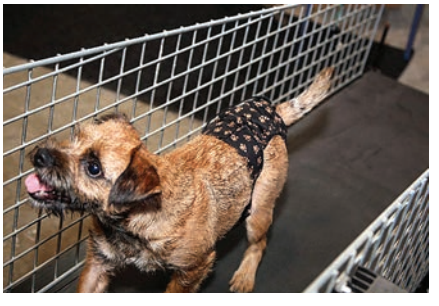
	Size	Primary Measurement	Dog Length
J0979a	**XXS**	12" – 19"	10"
J0979b	**XS**	17" – 24"	12 3/4"
J0979c	**S**	18" – 30"	15 1/2"
J0979d	**M**	23" – 36"	19"

Doggie Diaper Wraps. These two wraps were designed for use in two areas.

- Patients with fecal incontinence due to illness or age
- Patients undergoing rehab in underwater treadmills or hydrotherapy
- A more professional product that "pet stores" diapers

Rehab Doggie Diaper Wraps. Suggested for male & female patients that are experiencing fecal incontinence. They are designed with a unique (patent pending) cord-lock system to trap most feces and urine from escaping onto the floor and furniture.

- Manufactured with 3 layers of material, the outside layer is a poly/cotton fabric
- Middle layer is a vinyl plastic and elastic that helps trap feces/urine from escaping
- Velcro straps and elastic aid in making sizing adjustments and patient comfort
- Tail hole has hourglass design with drawstring to make comfortable seal in patients with large tails
- Attractive gold paws print



J1130a	**Small**	8–14lbs
J1130b	**Medium**	15–27lbs
J1130c	**Large**	28–50lbs
J1130d	**XL**	51–75lbs
J1130s	**Set of 4 sizes**	

J1130p **Disposable insert pads** (12pk)

Your clients will appreciate this product!!

Swimwear Doggie Diaper Wraps. The swimwear prevents fecal material from entering into treadmills or hydrotherapy pools. Not every patient using a treadmill needs one, but many do. Expensive draining and cleaning of these systems is best avoided.

- Unisex
- Tail vent and lock system
- Designed to get wet
- Machine washable
- Solid black color

J1131a	**small**
J1131b	**medium**
J1131c	**large**
J1131d	**x-large**
J1131s	**set of all four**

Bottom's Up Harness™. This award-winning rear-end dog harness helps your dysplastic, arthritic, post-surgical, or otherwise disabled dog move more comfortably and safely. No more cumbersome towels under their bellies! A slight lift on the leash controls the amount of weight being placed on the dog's hind legs. Using rebalanced body weight as leverage, the leash allows smaller owners to easily mobilize and stabilize larger dogs.

- Therapeutic—dogs heal faster by getting them up and mobile
- Facilitates a dog's need to regain its dignity through walking and eliminating naturally
- Enables disabled dogs to walk by shifting their weight to their healthier front legs
- Comfortable and safe—100% nylon
- Hygienic—leash is washable with soap and water
- Recognized—2004 Dog Fancy Magazine Editors' Choice
- Universal—one size fits almost all dogs
- Weight—7 ounces
- Patent #6,729,268

J1104 **Bottom's Up Harness**

Thera-Paw. Padded and supportive boots for painful or injured paws provides superior protection against environmental hazards. Recommended uses include: paw and bandage protection after surgery; management of cuts, burns, torn tendons and ligaments; ideal for hydro-therapy and rehabilitation; excellent traction for unstable dogs.

Features include:

- Ultra-cushioned interior padded base
- Rubberized, waterproof, tractioned sole
- Breathable Airprene sock/sleeve
- Double-closing Velcro lapels for additional security
- Seamless interior
- Quick drying and easy maintenence

THERA-PAW

	Size	Paw Length	Paw Width	Weight	Wrist/Ankle Circumference	Wrist/Ankle Height
J0864a	sm	2 1/2″	2″	15-35 lbs.	Up to 3 1/2″	2 1/4″
J0864b	med	3 1/2″	2 3/4″	60-90 lbs.	Up to 5″	3″
J0864c	lg	4 1/4″	3 1/2″	100-130 lbs.	Up to 6 1/2″	4 1/4″
J0864ab	sm/med #1	2 3/4″	2 1/4″	30-50 lbs.	Up to 4″	2 3/4″
J0864abb	sm/med #2	3″	2 1/2″	40-70 lbs.	Up to 4 1/2″	3″
J0864bc	med lg	3 3/4″	3″	80-110 lbs.	Up to 5 1/2″	3 3/4″

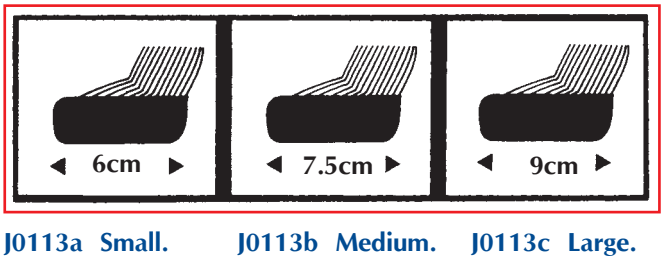
Please refer to our website www.jorvet.com for proper sizing measurements.

Eva is a nautical search and rescue dog with the Italian Coast Guard, owned by Roberto Gasbarri.

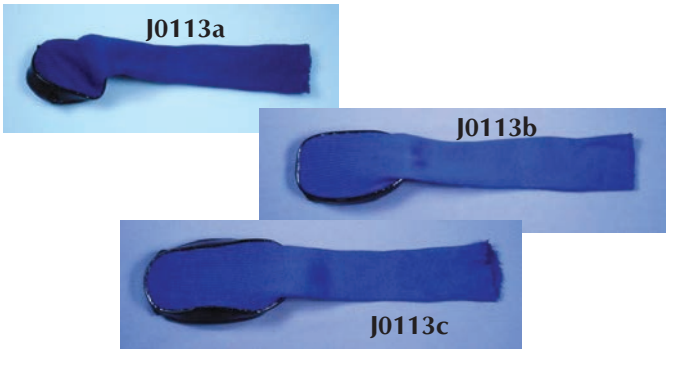
Xena is a retired New Jersey State Police Dog, owned by SFC Debra Faiello. Her work included explosive detection, search and rescue, and tracking.

BUSTER

BUSTER Dog Socks. The sock is used as a cover for paw-bandages. It is made of rib-knitted cotton with a hard-wearing and waterproof sole so the bandage can "breathe." The sock is pulled tight upwards and fastened with 2 pieces of plain adhesive tape. Available in three sizes:



J0113a Small. **J0113b Medium.** **J0113c Large.**

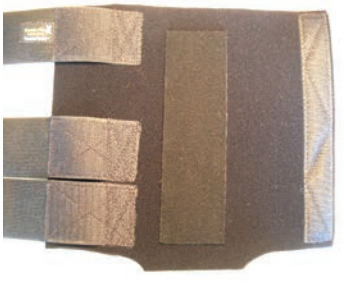


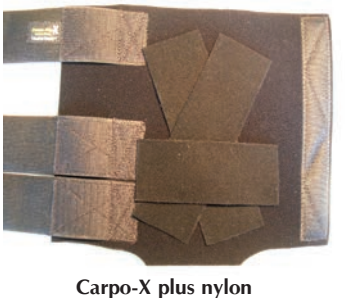
CARPAL WRAPS: Jorvet carries 3 carpal support products that vary in the degree of support that they provide.
Degree of Support Scale (1-10): 1 (provides light support) – 10 (provides complete immobilization)
1) Carpo-Flex Sports Wrap: Provides light support and protection (Scale: 1 – 3). Ideal for mild strains and sprains or arthritis.

J1004	**XS right**	Teal. 5″W x 3.5″H; 1.0mm neoprene; 1″W elastic straps
J1004L	**XS left**	(fits small dogs with up to 4.5″ wrist circumference)
J1004a	**S right**	Red. 6″W x 5″H; 1.5mm neoprene; 1″W and 1.5″W elastic straps
J1004aL	**S left**	(fits small to medium dogs with up to 5.5″ wrist circumference)
J1004b	**M right**	Blue. 7″W x 6″H; 1.5mm neoprene; 1.5″W elastic straps
J1004bL	**M left**	(fits medium dogs with up to 6.5″ wrist circumference)
J1004c	**L right**	Black. 8″W x 6.75″H; 2.0mm neoprene; 2″W elastic straps
J1004cL	**L left**	(fits large dogs with up to 7.5″ wrist circumference)

2) Carpo-Flex-X: Provides moderate support (Scale: 4 – 7). Nylon support straps can be Velcroed on any aspect of the wrap for customized support of the medial, lateral, and/or caudal aspect of the limb.

J1004e	**XS right**
J1004eL	**XS left**
J1004f	**S right**
J1004fL	**S left**
J1004g	**M right**
J1004gL	**M left**
J1004h	**L right**
J1004hL	**L left**
J1004j	**L right**
J1004jL	**L left**





Carpo-X plus nylon

3) Carpo-Splint Kit: Provides heavy support to complete immobilization (Scale: 8 – 10). Thermoplastic sheet can be molded over any aspect of the wrap to produce a custom immobilizing splint. The Kit includes 1 thick, neoprene wrap, foam padding, nylon straps, thermoplastic sheet, and Velcro tabs.

J1004m	**XS right**
J1004mL	**XS left**
J1004n	**S right**
J1004nL	**S left**
J1004p	**M right**
J1004pL	**M left**
J1004q	**L right**
J1004qL	**L left**
J1004r	**XL right**
J1004rL	**XL left**
J1004s	**Set of 8 sizes**

Comprehensive directions are included with each of the carpal wraps.

NOTE: Due to risk of infection, all splints should be applied only on limbs of animals with protective covering. We will dispose of any splint returned containing animal hair.

Carpo-flex splint kit, complete

Carpo-flex with splint

Medial splint mold

Lateral splint mold

Palmar splint mold

Dorsi-Flex Assist. Provides light to moderate assistance for normal hind paw placement. Designed for use as a therapy aid or for daily activity. (Not to be used for dogs with severe neurological impairments.)

Uses:
- Reduces knuckling/standing on the dorsum of the paw
- Mobility aid for unstable or weak distal hind legs
- Assists with tarsal/hock flexion and digital extension
- Can be used bilaterally

Features:
- Adjustable, elastic tension straps
- Includes breathable, anti-skid, Thera-Paw boot
- Will not immobilize joints
- Lightweight
- Easy to put on/take off
- Cleans easily by rinsing with warm water

J1005

J1005ba	**Tiny.** Includes Thera-Paw size S (paw 2″W x 2.5″L) and tibial cuff up to 2.75″ circumference.
J1005aa	**XXS.** Includes Thera-Paw size S/M (paw 2.25″W x 2.75″L) and Tibial cuff up to 3.5″ circumference.
J1005	**XS.** Includes Thera-Paw size S/M #2 (paw 2.5″W x 3″L) and Tibial cuff up to 4.5″ circumference
J1005a	**S.** Includes Thera-Paw size M (paw 2.75″W x 3.5″L) and Tibial cuff up to 5.5″ circumference
J1005b	**M.** Includes Thera-Paw size M/L #2 (paw 3″W x 3.75″L) and Tibial cuff up to 6.5″ circumference
J1005c	**L.** Includes Thera-Paw size L (paw 3.5″W x 4.25″L) and Tibial cuff up to 8″ circumference

NOTE: Due to risk of infection, all splints should be applied only on limbs of animals with protective covering. We will not accept any splint returned containing animal hair.

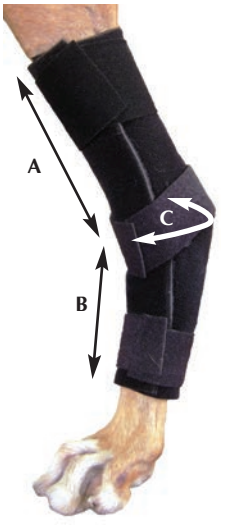
Canine Icers ™ Stifle Joint. The use of cold or ice packs over recent surgical sites, or also for chronic joint pain is well accepted modality. Getting a consistent and even application on a canine patient is the challenge. Canine Icers ™ are made of strong and insulating neoprene with soft interior pockets of lycra. Quick release straps allow for maximum adjustability.

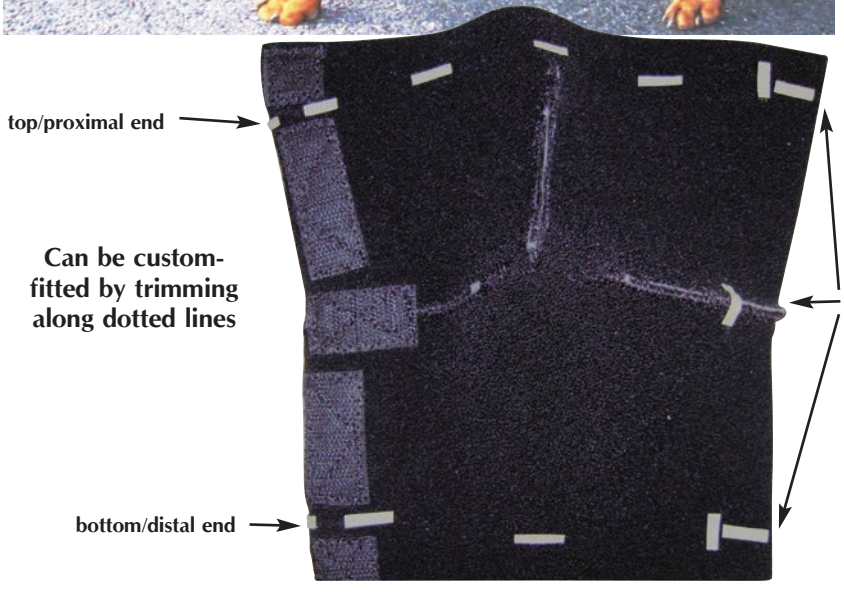
		Length from hock to mid-thigh
J0342a	**Small**	5 – 7″
J0342b	**Medium**	7 1/4 – 9″
J0342c	**Large**	9 1/4 – 11″
J0342d	**Extra Large**	11″+

J0342

Tarso-Flex Kit. Tarso-FlexX is a versatile tarsal wrap that can be modified to provide customized fit and support for the pet. This versatile tarsal wrap can be customized for a variety of tarsal conditions including but not limited to Achilles tendon injuries, MCL injuries, tarsal luxation, hyperextension, arthritis and DJD, and post-cast/splint removal. In addition, a thermoplastic splint (Marq-Easy sold separately) can be molded on any aspect of the outside of the wrap (medial, lateral, caudal, cranial) to provide immobilization.

		A Measurement: Cranial Height from tarsal joint to below tibial crest	B Measurement: Cranial height from dorsal paw to tarsal joint	C Measurement: Circumference at tarsal joint
J1106a	**Small**	3.25″ – 4.5″	2.5″ – 3.5″	5″ – 6″
J1106b	**Medium**	4.25″ – 5.5″	4″ – 5.5″	6″ – 7.5″
J1106c	**Large**	5.75″ – 7″	4.5″ – 6″	8″ – 10″





*Marg-Easy Thermoplastic splinting material can be molded over any aspect of the Tarso-Flex-X. Marg-Easy sold separately (**J0940**)*

WALKABOUT™ harnesses

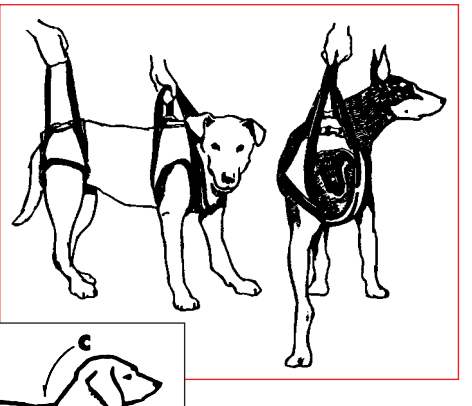
The Walkabout™ Harness. The options for a paralyzed dog or cat are limited. Their quality of life depends upon the owner's ability to deal effectively with their situation. Euthanasia often is chosen. Today's pet owner wants other choices, and the Walkabout™ provides the alternative.

The design and construction of the Walkabout™ harness provides the balance and support necessary for your pet to lead a happier, healthier and cleaner life. Use of the Walkabout™ also can help minimize the owner's back strain that can result from lifting and carrying the pet.

Used by over 20 veterinary teaching institutions, plus the Animal Medical Center in New York and the Research Center for Paralysis at Purdue University.

- **Front Harness:** A smooth, semicircular neckline allows your pet to breathe comfortably, while simultaneously supporting his/her front end.
- **Combination Harness:** Double harnessing may provide the safest and most comfortable means to transport your pet. Measurements are necessary for both front and back. **Special Order.**
- **Amputee Harness:** A custom design provides a harness for pets who have lost a limb. **Special Order.**

NOTE: Specify legs remaining and their measurements.

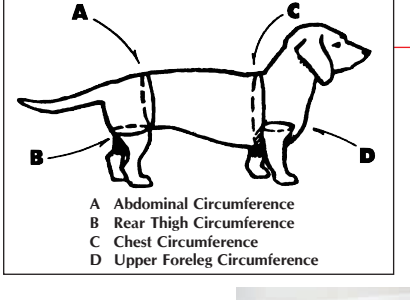


Rear Harness.
Measure hindquarter according to graphic to the right.

		A	B
J0456a	**X-Small.**	9″–15″	3″–6″
J0456b	**Small.**	10″–16″	3″–8″
J0456c	**Medium.**	15″–21″	6″–12″
J0456d	**Medium-Large.**	20″–29″	11″–15″
J0456e	**Large.**	24″–31″	14″–17″
J0456f	**X-Large.**	31″–35″	16″–19″
J0456s	**Set of 6.**		

Front Harness.
Measure forequarter according to graphic to the right.

		C	D
J0456af	**X-Small.**	9″–15″	3″–6″
J0456bf	**Small.**	10″–16″	3″–8″
J0456cf	**Medium.**	15″–21″	6″–12″
J0456df	**Medium-Large.**	20″–29″	11″–15″
J0456ef	**Large.**	24″–31″	14″–17″
J0456ff	**X-Large.**	31″–35″	16″–19″
J0456sf	**Set of 6.**		



EZ Lift Harness. A simple device to aid in rehabilitation or physical therapy. Any back surgery or hind limb weakness will be helped along with the use of this device. Straps can be adjusted with double-bar buckles. Washable nylon cloth.

J0743 **EZ Lift Harness.** Small. $5^1/_2$″ W –14″ L
J0743a **EZ Lift Harness.** Large. $7^1/_2$″ W –26″ L
J0743s **Set of 2 EZ Lift Harnesses.** Small and Large.

MB Spinal Brace

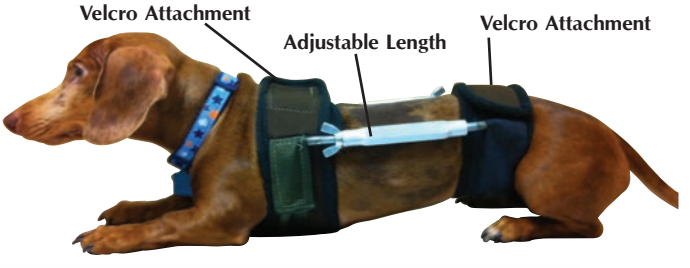
Many cases of disc disease, spinal fractures or instabilities are not amenable to surgical treatment for a variety of reasons, from the right patient signalment (i.e. age, underlying diseases) to economic considerations. The" MB Spinal Brace" (MBSB) is designed to help support cases of cervical, thoracic and lumbar IVDD, vertebral fractures or instabilities. The durable and comfortable neoprene harnesses encircle the patient at the desired locations and are connected by two parallel adjustable metal rods that lay on the lateral aspects of the chest, abdomen or neck depending on particular area being treated. The MBSB supports and restricts the range of motion of the patient in several planes giving the body a better chance of healing. The expandable metal connection rods can be placed in a neutral position strictly for support, or extended to apply minimal to moderate decompressive forces on the spine. These back braces are commonly used in the human medical field and now they are available for veterinary use.

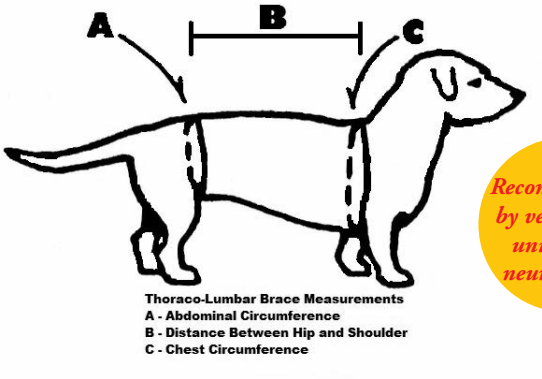
Several indications for use include:

- Medical IVDD treatment (support and decompression)
- Medical spinal fracture treatment
- Medical spinal instability treatment (i.e. Wobblers)
- Pre and post-surgical spine support

Additional features:

- High quality neoprene construct allows for patient comfort while not compromising strength and durability
- Interchangeable and adjustable metal connection rods allow for use with a wide range of patients.
- Easy to apply and remove for physical therapy, to allow patients to urinate, or for owners to use at home.
- Affordable alternative for owners to allow for long-term home spine management. *To select the proper MBSB:* Obtain the circumference (A and C) and the length (B) measurements for the desired spine segment from your patient. (See diagram below right.)





Recommended by veterinary university neurologists

Introductory Kits: The best way to have the braces on hand for that immediate or emergency case. The sets come with a range of harnesses plus one set of connecting rods.

J1243a **Small Intro Kit** for toy breeds and Chihuahuas includes: 4 neoprene harnesses, 12″ – 18″ and 1 pair of connecting rods 5/16″

J1243b **Medium Intro Kit** for Dachshunds, Shih-Tzus, Miniature Schnauzers, Pugs, and Terriers includes: 5 neoprene harnesses, 18″ – 30″ and 1 pair of connecting rods 3/8″

J1243c **Large Intro Kit** for Boxers, Labs, Huskies, Shepherds, and Bassett Hounds includes: 6 neoprene harnesses, 28″ –38″ and 1 pair of connecting rods 1/2″

Individual Braces: A complete brace requires 2 neoprene harnesses (sold individually) and 2 metal connecting rods (sold as a pair). Brace sizes are color coded based on the metal connecting rod used. Complete Start-up Kits are recommended as initial stocking purchase to allow for complete size availability. Replace individual components as needed.

MB Spinal Brace
Neoprene Support Harness
A complete brace requires 2 neoprene harnesses

Code	Length (B)		Circumference (A, C)
J1240a	3″–5″	a	7″ – 9″
J1240b	5″–7″	b	9″ – 11″
J1240c	7″–10″	c	11″ – 13″
J1240d	10″–12″	d	13″ – 15″
J1240e	10″–16″	e	15″ – 17″
J1240f	15″–21″	f	17″ – 19″
J1240g		g	19″ – 21″
		h	21″ – 23″
		j	23″ – 25″

Complete brace packages are available for your convenience, or items can be purchased individually if additional or replacement parts are needed. Instructional handouts and an instructional DVD video come with the purchase of a complete brace package. Patent Pending. Ordering:

1. Chose brace back length
2. Then chose letter for abdominal "A" in diagram.
3. Then chose letter for chest "C".

MBSB Selection Guide:

1. Back Length (B): _____ Jorvet Code: _____
2. Abdominal Circumference (A): _____ Jorvet Code: _____ (add A)
3. Chest Circumference (C): _____ Jorvet Code: _____ (add C)

JorVet introduces a number of pieces of equipment that any clinic doing rehab will find useful. Some are high tech and some are pretty basic.

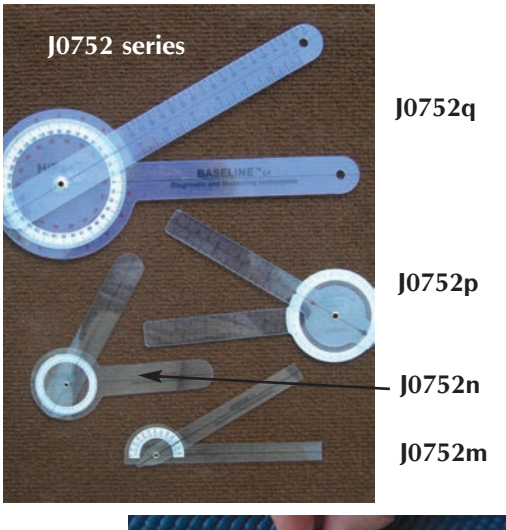
J0752p **Goniometer plastic 360˚.** The goniometer can be used for the calculation of tibal plateau angles, wedge resections, angles of anteversion plus others. It also can be used to measure pre- and post-op range of motion to evaluate post-op physiotherapy. White background assures ease of seeing number on any color dog. Medium for dogs over 60lbs. 6″ (15 cm).

J0752m **Goniometer.** Small for dogs under 10 lbs

J0752n **Goniometer** Medium. (16 – 60 lbs)

J0752q **Goniometer** Large. (60+ lbs)

J0752t **Gulick rehab tape measure.** Measuring for atrophy over muscle groups is an important bench mark in rehab. The Gulick rehab tape removes the subjectivity of wrapping a measuring tape around a leg. The spring loaded bead in the head of the tape shows when the precise 4oz tension is exerted. This eliminates differences between different people taking measurements over time and results in increased accuracy.



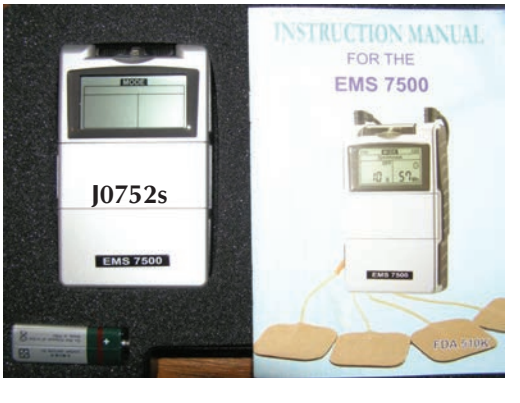
J0752k **Rehab outcomes measurement kit.** Consists of:

- **J-752t** **Gulick rehab tape measure**
- **J-752n** **“Finger” goniometer.** 21-60 lbs.
- **J-752m** **Goniometer, small.** 1-20 lbs.
- **J-752q** **Goniometer, large.** 60+ lbs.
- **J-894** **Rubber reflex mallet**

J752s **Small portable E-stim unit.** Complete with leads and pads. Batteries included. Two channels. Adjustable pulse width and frequency. Three stimulation modes constant, alternating, and synchronous On/Off settings. Ramp time setting.

Affordable unit that is perfect for dispensing to clients for home care.

J0752sd1 **Carbon pads for E-stim units.** These carbon pads are re-susable e-stim pads versus disposable adhesive pads. They are either taped or held in place. 2 per pack. Red.

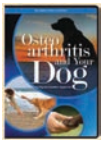


FitPAWS® Balance Pad. The FitPAWS® Balance Pad makes a perfect beginning balance training tool and provides low balance challenges for dogs recovering from injury. The closed-cellfoam construction makes the FitPAWS Balance Pad impervious to water—great for when you need to hose it off between uses or use during under-water therapy. You can create varying degrees of balance challenge by stacking two or more balance pads on top of one another or can customize for use with larger dogs by using two balance pads side-by-side.

J1129 15″ x 18.25″ x 2″ Blue

Get on the Ball Two DVD. Many dogs are lacking strength in their core muscle group: the lower back and abdominals. Working your dog on a Peanut or Egg Ball is an excellent and safe way to develop these muscles, which will aid in the reduction and prevention of problems. The Get on the Ball Two DVD provides four easy-to-follow programs: puppy, beginner, intermediate, and advanced. The DVD also includes an actual seminar held for ball work novices. Developed by Debbie Gross Saunders, a licensed physical therapist and a certified canine rehabilitation practitioner with over 15 years experience in the field. Running time: 3 hours, 3 disc set.
J1126v

FitDogs® Pilates for Pooches DVD. Pilates for Pooches DVD will teach your dog to move from its core while actively stretching its muscles by using various balance discs and pads. Sarah Johnson, M.A., Exercise Physiologist, presents a combination of lecture, outline and demonstration videos to guide you through this core strengthening and conditioning program step-by-step. Includes puppy bonus section and printable PDF documents summarizing conditioning guidelines, exercise outlines, and a log for monitoring your dog's progress. Running time: 64 minutes.
J1127v



Osteoarthritis and Your Dog DVD. This DVD presents information in lay terms, designed to help you understand the disease and your options for a multimode treatment program, and will show you things to do to help your dog lead a healthier, happier life! It shows how to use conditioning equipment like the Donut, Egg, balance discs, balance pads and rocker board. Running time: 1 hour, 22 minutes.
J1128v

FitPAWS® Giant Rocker Board. Finally, a Giant Rocker Board designed specifically for dogs! The FitPAWS Giant Rocker Board has an extra-wide training surface 30″ x 30″ (75cm x 75cm) and a 1.5″ (4cm) center fulcrum par. Depending on how your dog is facing, the board will rock from side-to-side or front-to-front. Use this canine conditioning tool for rehab, balance training, and beginner seesaw and contact training for agility.

- Padded, non-slip textured training surface
- Padding on edges of board to muffle sound when in use on indoor flooring
- Easy-to-clean. Surface mat is attached w/Velcro and is easily removed for cleaning. Hang up mat and spray with water. Allow to dry completely before replacing.
- Easy to maintain. Replacement FitPAWS Mats are available for purchase.
- Includes insert with exercise examples.

J1127 30″ x 30″ (75cm x 75cm) Giant Rocker Board
J1127m 24″ x 60″ (61cm x 152cm) Replacement Mat

FitPAWS® Hurdle Set. An incredible value for the backyard agility enthusiast, traveling animal rehab practitioner or professional dog trainer. Completely adjustable and portable dog agility cone and hurdle set includes four 40″ (102cm) jumping bars, eight highly-visible orange hurdle cones, eight height-adjustable attachments and a black nylon carrying bag.

- Use indoors or outdoors
- Height of jumping bar adjusts in 2″ (5cm) increments from 2″ to 30″ (5cm-76cm)
- Perfect for easy rehabilitation or more challenging agility training
- Lightweight for on-the-go portability
- Some assembly required

J1126 Hurdle and Cone Set

JorVet introduces FitPAWS® Canine Conditioning Equipment. FitPAWS® Canine Conditioning Equipment is used by animal rehabilitation professionals and veterinarians for core strengthening, increased range of motion and flexibility, neuromuscular facilitation, sensory and perceptual stimulation, joint alighnment, and balance control. Helping your dog develop strong core muscles can reduce and prevent injuries.

Core conditioning is an essential part of any athletes training program, including the performance dog. Once on top of the FitPAWS conditioning equipment, your dog's body will sutomatically react to the shifting movement, causing your dog to use different muscle groups simultaneously in order to remain upright. Adding this strengthening activity to your dog's cross-training activities 3-4 times a week, has many benefits, including:

- Improved reaction and control
- Increased trunk and core strength
- Stabilization of weak areas
- Improved balance and proprioception (awareness of the body's position in space)
- Increased range of motion in joints and elongation of the muscles
- Improved sensory and body awareness

FitPAWS® Peanut. The FitPAWS® Peanut is a peanut-shaped stability ball designed for canine core conditioning and rehabilitation. The professional-grade heavy-duty PVC material is formulated for use with dogs, provides superior gripping and resists damage caused by dog nails. It is used for core strengthening of sporting and working dogs as well as for animal rehabilitation and therapy. The unique shape of the peanut limits its movement to front/back or side/side, important for dogs new to this type of training. You can also adjust the balance challenge by under-inflating so the ball is not as firm. Easily inflates with hand-held air pump, sold separately.

J1126e	80cm/31.5″	Red
J1126d	70cm/27.5″	Yellow
J1126c	60cm/23.5″	Blue
J1126b	50cm/19.5″	Red
J1126a	40cm/15.5″	Yellow

FitPAWS® Egg. The FitPAWS® Egg is a new shape of stability ball for the advanced canine athlete! It has a greater balance challenge due to it's uneven shape and will shift in multi-directions for advanced proprioception and body awareness. The professional-grade, heavy-duty PVC material is formulated for use with dogs, provides superior gripping and resists damage caused by dog nails. When used in a core conditioning program, the FitPAWS Egg can improve balance and coordination as well as stabilize weak areas. The FitPAWS Egg easily inflates with an air pump (sold separately). You can also adjust the balance challenge by under-inflating so the ball is not as firm.

J1127b	85cm/33.5″	Blue
J1127a	65cm/25″	Green

FitPAWS® Donut. The FitPAWS® Donut may be used as a balance training tool or for core strengthening for small dogs that may be overwhelmed by the Peanut or Egg. It can also be used for weight bearing therapy. The professional-grade heavy-duty PVC material is formulated for use with dogs, provides superior gripping and resists damage caused by dog nails. The FitPAWS Donut provides a moderate balance challenge. Its broad base offers more stability than a round ball. It has textured bumps on one side and a smooth surface on the other side. It is approximately 12″ high and easily inflates/adjusts with a hand-held air pump (sold separately).

J1128	approx. 12″	Dark Blue

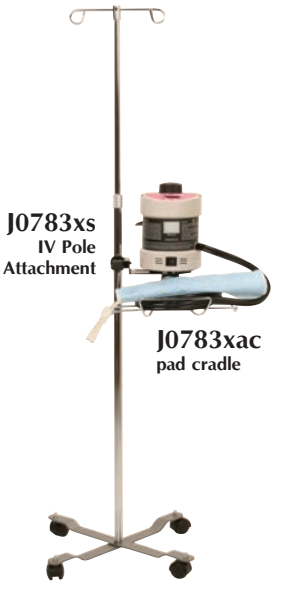
FitPAWS® Balance Disc and Giant Balance Disc. The FitPAWS® Balance Disc may be used for weight bearing activities and balance training for sporting and working dogs or for animal rehabilitation and therapy. The professional-grade heavy-duty PVC material is formulated for use with dogs, provides superior gripping and resists damage caused by dog nails. The FitPAWS Balance Disc has a 14″ training surface and may be used in multiples to create a balance training course. The FitPAWS Giant Balance Disc has a 22″ training surface, perfect for medium/large breeds. Both discs have two training surfaces, a flat/smooth side and a textured surface. The balance challenge can be easily adjusted by removing or adding air with a needle pump for the 14″ balance disc or an air pump for the Giant balance disc. (Pump sold separately.)

J1129b	22″ training surface	Blue
J1129a	14″ training surface	Blue

We recommend your dog wear a safety harness you can hold onto, while you dog is exercising on the ball. Read all safety, care and use instructions before using your FitPAWS Canine Conditioning Equipment.

Circulating Water Blankets and Pumps. Hypothermia is a constant risk for the small veterinary surgical patient. Approximately 60-70% of surgery patients become hypothermic. Recent human medical studies have proven that keeping patients warm during and after surgery can markedly improve clinical outcomes. This system places a flat comfortable vinyl blanket under the patient. Warm water is circulated throughout this blanket by a special electrical pump. This pump maintains your selection of temps (86°–107°)within 1.5°F. The pump is matched with the blanket size and material of your choice.

J0783x



J0783xs
IV Pole Attachment

J0783xac
pad cradle

This pump has a number of important features:

- Audible Alarm: low water, tilt
- *1 year warranty open sensor and high temperature
- Self-sealing connectors for no water leakage
- Dual thermostats for safety * Includes 8 feet of connecting hose
- 10″(h) X 7″ (diameter) weighs 6lbs *Micro Processor Control
- 50 oz. Water reservoir *Digital LED Readout
- Can use tap water *Flow rate 15 gallons/hour
- 8 ft electrical cord *ULapproved

J0783x **Circulating Water Pump.**
J0783xpc **Pad Cradle**
J0783xs **IV Stand Attachment**

Circulating Pads and Blankets come in convenient sizes with a choice of two materials. Circulation is up to 3 times faster than other flow patterns. JorVet's random flow design yields faster, more effective circulation, resulting in even temperature distribution. The self-sealing connectors are set up in just a snap. The pads are easy to wipe clean.

J0784ax and J0784bx

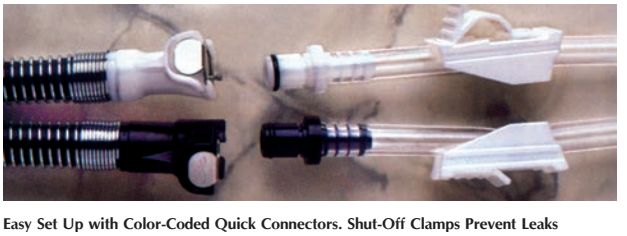
Maxitherm Vinyl Blanket. 12g vinyl.

J0784ax **Vinyl Blanket.** Small. 13.5″ x 18.5″.
J0784bx **Vinyl Blanket.** Medium. 26″ x 33″.

Blanket/Pump Connector. *These quick-release connectors allow connection to other brands of hot water pumps and blankets (ie., Gaymar and Baxter).*

All Jorvet blankets come fitted with a male connector and an extra female connector. The female connector allows a hose from any brand pump to be connected to our blanket.

J0784z **Connector.** Female.
J0784x **Connector.** Male.
J0784y **Connectors.** Set of male and female.



Easy Set Up with Color-Coded Quick Connectors. Shut-Off Clamps Prevent Leaks During Set Up & Disconnection.

Protect-A-Pad. There is a widespread use of circulating hot water blankets in veterinary medicine. An animal's sharp claws can very easily puncture these blankets. These cover pads are a soft padded, quilted cotton that protects the water blanket and provides comfort for the patient. The blanket has excellent heat transference and is inserted between the pad layers with Velcro closes. Protect-A-Pads work with most brands of circulating hot water blankets. Machine washable.

J0784q **Protect-A-Pad,** Small. Fits 12″ x 18″ – 18″ x 24″ blankets.
J0784r **Protect-A-Pad,** Medium. Fits 22″ x 30″ blankets.

J0784q & J0784r

Warming Air Blankets. Keeping patients warm during surgery and recovery has always been a challenge. Electric pads have a risk of overheating, circulating water blankets are easily damaged.

Our new warm air blankets are a safe, economical solution to this problem. They are made of a silky polyester fabric with an inlay of nylon water proof material to keep the airflow circulating upward towards the patient.

These blankets are machine washable (hang to dry) therefore much more economical than other air blankets on the market, which are disposable. There is a 5″ diameter round opening with a nylon cord to secure the blanket to any of the major brands of warm air convection units.

Blanket sizes available:

J1034	**Small**	30″L x 20″W
J1034a	**Medium**	36″L x 24″W
J1034b	**Large**	48″L x 24″W
J1034s	**All 3**	

J1034xn **"Cloud 9" warm air system.** Hypothermia prevention. Keeping patients warm during surgery and recovery has always been a challenge. Electric pads have a risk of overheating, circulating water blanks are easily damaged. Most warm air units require the use of an expensive disposable blanket or are actually refurbished used units.

The "Cloud 9" warm air system provides warm air to flow to comfortably either from under or from the top downward over the anesthetized patient. Your patients will recover more quickly and safely when doing any procedure requiring anesthesia. This is the new standard of care for veterinary medicine and surgery. Totally new unit built in the USA to JorVet specifications.

"Cloud 9" features:

- 2 temperature settings: 100°F and 110°F
- 5 feet flexible clear connecting hose
- Dimensions 12.5″w x 12″d x 11.25″h
- Weighs 10.5 lbs
- Uses 110v AC power
- 1 year limited warranty (not on blankets or filters
- Quiet operation
- Filtration 0.3 micron high-efficiency filter
- Includes set of 3 different reusable warming blankets (**J1034s**)

J1034q **Cage Connector for Warm Air Unit.** The use of warm air units for preventing hypothermia is a popular modality in veterinary medicine. The challenge is to pass one through a cage door to a patient. The JorVet cage connector:

- Fits any brand of cage
- Fits any brand of warm air unit
- Large wing nuts allow for quick removal
- Can go anywhere on cage door
- Inside cage hose is marked "bed" or "cage"
- Does not constrict flow

J0461x **Cage Card Holder.**
- Stainless steel ID card holder
- Standard 3 x 5
- Fits most brands of stainless steel cages by sliding tightly onto cage bars

J0461x

Ecobag Dispenser with Replacement Bags.
- Small black plastic dispenser of biodegradable bags with handles for easy tie off.
- Mounts easily in: waiting room, exam room, kennel, prep area.
- Choice of screw mount or double-sided sticky tape
- Commonm product in parks/trails but not readily available through veterinary distributors.
- Clients or pet owners are very familiar with it.

J1102 **Dispenser with 50 bags**
J1102b **50 refill bags**

J1103 **Pooper Scooper.** A simple device that every clinic needs!
- Two snap together handles
- Flat side or forked, shovel side
- Bin receptacle on the second handle
- Easy to clean
- No instructions necessary

Hypothermia is a constant risk for the small veterinary surgical patient. Patient comfort should be considered for every patient in a veterinary clinic, and your clients expect it.

J0916 series

Deluxe Lectro-Kennel. The new Lectro-Kennel has a separate temperature control with 3 settings.

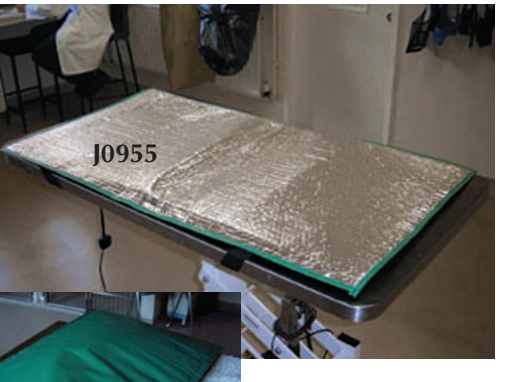
- Can be read in either Celsius or Fahrenheit
- Includes sheepskin cover

Constructed of rugged, brown ABS plastic, the pad is completely water tight, easily cleaned, suitable for all makes of cages as well as kennel runs. Lectro-Kennel is equipped with a steel wrapped abrasion resistant electrical cord. One-year warranty.

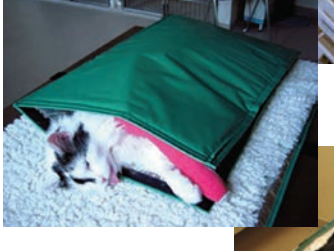
J0916 **Kennel.** Feline/Small. $12^1/_2$″ x $18^1/_2$″ 40 watt.
J0916a **Kennel.** Medium. $16^1/_2$″ x $22^1/_2$″ 60 watt.
J0916b **Kennel.** Large. $22^1/_2$″ x $28^1/_2$″ 80 watt.

J0917

J0917 **Thermo Pet Mat.** A less expensive warming unit, consisting of a blue flexible 6-watt warming pad placed inside a washable faux lambskin cover. The convenient 14″ x 28″ size fits all standard cages. The pad is preset to be thermostatically controlled to 102°. U.L. approved. Limited one-year warranty



J0955



J0955a and b

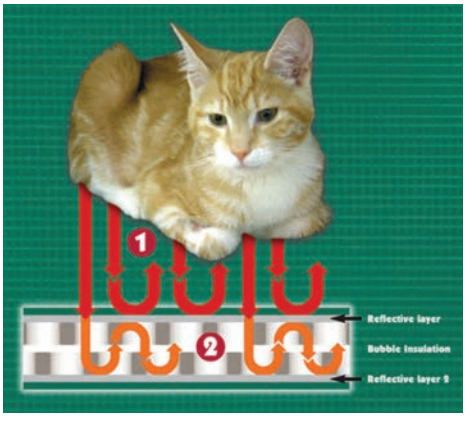
Thermoblocker Hypothermia Prevention products. The 'space blanket' became popular a number of years ago. It used a thin silver reflective coating to back radiant heat. It is still highly utilized in search and rescue. The thermoblocker blanket takes this concept a step further.

1. Top reflective layer returns nearly 80% of the radiant heat from the animal.
2. Any heat that passes through is slowed by insulating bubble wrap and kept in the material by the second reflective layer.

Almost no heat passes through the Thermoblocker:

- The padding adds comfort
- Easy to clean
- Very light weight

J0955 **Thermoblocker** 46″ (115cm) x 25″ (60cm)



Thermoblocker Recovery Bag. Same heat reflective core material. The recovery bag works like a sleeping bag with two sides stitched together and integral Velcro strips on the other two sides.

J0955a **cats/small dogs** 30″ (70cm) x 18″ (45cm)
J0955b **kittens/puppies** 18″ (45cm) x 14″ (35cm)

Warm Blood Gen II

FabRoc THE HEAT INSIDE

Hypothermia Prevention System. The "**Warm Blood**" patient warming system by **Jorgensen Laboratories** uses FabRoc™, a patented conductive polymer which heats quickly and evenly when low voltage is supplied. Learn more about this cutting edge heat technology, which is used in a variety of industries worldwide, at www.exo2.com.

Scores of consumer and industrial products are made with FabRoc™ such as warming vests, heated gloves, hypothermia solutions for the US military, medical wraps, etc. The flexible nature of the technology and the durability of the entire system allow the blankets to be used under or on top of any patient. The **Warm Blood** can be used on the table or inside the cage.

When the FabRoc™ conductive fabric reaches its desired temperature, it exhibits Positive Temperature Coefficient (PTC) properties. This means that the fabric is self-regulating and draws less energy from its power source until it is once again needed in order to maintain its manufactured temperature. This promotes both a safe and an efficient hypothermia prevention solution.

With these features and benefits, the **Warm Blood** does not require expensive controller units or thermostats to provide even, continuous warmth.

J1160 series

The Warm Blood is Proudly Made in the USA!

Warm Blood
- Is safe for use in medical environments, uses low voltage, and does not use wires or chemicals to produce heat
- Is easy to clean and made with waterproof upper and lower rip-stop Cordura fabrics
- Is comfortable, soft and lightweight
- Is flexible but durable
- Heats uniformly with no cold or hot spots

Power Supply & Temperature Controller
- 110-240VAC is converted to 15VDC for safe and reliable use, reducing risk of electrical shock
- The waterproof 4 level controller provides custom heat settings up to 110°F (on HIGH)
- Both the power supply and the controller provide easy to use and maintenance free operation

All Warm Blood Units Include:
- A Hypothermia Prevention Pad with 15VDC, 90W, Slim-line Power Supply
- Four Level Waterproof Controller

The Warm Blood comes with a One Year Limited Warranty against latent defects. Damage caused by incorrect use or maintenance is not covered by the limited warranty.

J1160n	**Small Warm Blood** - 10″ x 22″
J1160an	**Medium Warm Blood** - 18″ x 22″
J1160bn	**Large Warm Blood** - 26″ x 22″
J1160sn	**Set of all 3 sizes** with 2 Controllers/Monitors

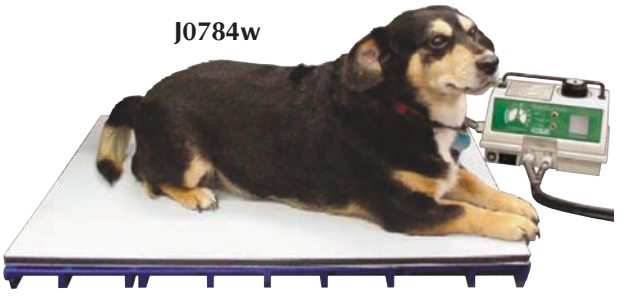
Tips for Best Use:
- Do not leave an unconscious animal unattended on the Warm Blood.
- If ripped or torn, please contact Jorgensen Laboratories for a replacement. Damaged components should not be used.

Note: Never leave any recumbent animal on any warming device unattended or for extended periods beyond 30 minutes unless device temperature is at or below body temperature of 100° F.

J0784w **JorVet Thermal Pad** is a very effective, economical source of providing warmth to retain or increase body temperature for your veterinary patients. Thermal heat is circulated by standard warming blanket placed between two sturdy sheets of 21″ x 27″ polypropylene 5/8″ thick. This plastic pad has a smooth surface for easy cleaning and is extremely puncture resistant.

This system connects to our Thermal Pump (**J-783t**), and comes with connectors to adapt to other circulatory water pumps on the market.

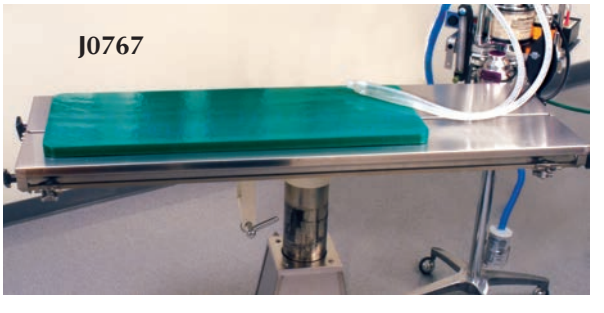
J0784b **Replacement Circulating Blanket.** 22″ x 30″.


J0784w

Safe 'n Warm Foam Mat. Post-op patient comfort is simple and easy with these foam padded mats.The core is constructed of thick foam for cushion and comfort. Seamless coating eliminates accumulation of dirt or debris. Totally non-absorbent; allows easy cleaning with standard hospital disinfectants. Just wipe clean with a paper towel. The mat reduces hypothermia, unlike cold stainless steel or metal grate surfaces that drain body heat. Lightweight and portable, can be moved from location to location.

- Fits inside standard cages (i.e., Shor-Line and Suburban)
- Slight bevel tips fluid toward drainage, 1 1/2″ to 1/2″ taper
- Especially valuable for post-op comfort

J0766 **Safe 'n Warm Exam Table Mat.** Fits on top of standard stainless steel wall-mount or pedestal-type exam tables (i.e., Shor-Line and Suburban). Length just short of drain hole. 20″ x 44″ x 1/2″.


J0767

Safe 'n Warm Surgery Table Mat. Fits on top of standard stainless steel surgery tables (i.e., Shor-Line and Suburban). Length just short of drain hole.

J0767 **Surgery Table Mat.** Short. 15″ x 40″ x 1″.
J0767a **Surgery Table Mat.** Long. 15″ x 50″ x 1″.

J0768

Safe 'n Warm Scrub Sink Mat. Fits on top of standard metal grate-style scrub sinks (i.e., Shor-Line or Suburban).

J0768 **Scrub Sink Mat.** Short. 20″ x 30″ x 1″.
J0768a **Scrub Sink Mat.** Long. 20″ x 44″ x 1″.

Safe 'n Warm Standing Fatigue Mat. What about the veterinarian or the staff? Long hours of standing on hard floors during surgery or even in the reception area can develop leg and back soreness.

These comfortable mats also work for people. Tapered or beveled edges for safety.

J0769 **Standing Fatigue Mat.** 19″ x 38″ x 2″.
J0769a **Standing Fatigue Mat.** Large. 29″ x 38″ x 2″.

J0769

JorVet offers a variety of inexpensive **Disposable Feeding Bowls** and **Litter Pans**. No need for scrubbing and cleaning bowls, plus they reduce possible disease transmission. The clinic staff will find these easy and convenient to use. Used dishes are recyclable.

J0974 Series

Disposable Food Tray Bowls are coated paper, which limits cost to just pennies each. They nest together and require very little storage space. 1,000/case.

J0974a **Tray Bowl.** Small. 5″ x 4″ x 1 1/2″. 8 oz. capacity.
J0974b **Tray Bowl.** Medium. 6″ x 5″ x 1 3/4″. 2 lb. capacity.
J0974c **Tray Bowl.** Large. 10″ x 7″ x 2 1/4″. 5 lb. capacity.

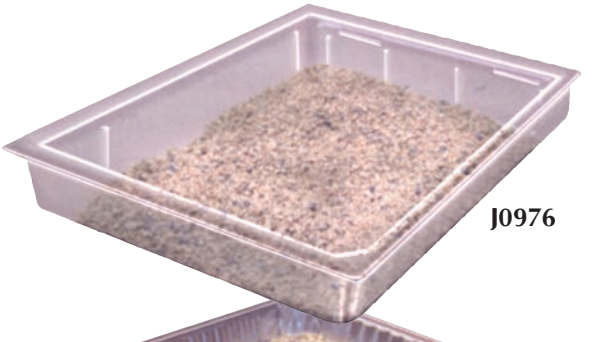
J0975a

J0975b

Disposable Water and Food Bowls are constructed of a special high-density recyclable foam that is sturdy and completely waterproof. Perfect for either holding liquids or solid food. Hard to tip over.

J0975a **Water and Food Bowl.** 8 oz. capacity.
J0975b **Water and Food Bowl.** 16 oz. capacity.

J0976 **Plastic Disposable/Reusable Litter Pan.** Clear plastic for easy cleaning. Higher lip holds in litter better. Recyclable. 9″ x 12″ x 2 1/2″. 100/case.


J0976

J0976a **Aluminum Disposable/Reusable Litter Pan.** This sturdy all-aluminum pan can be reused or recycled. Cleans easily. 9″ x 12″ x 1 1/2″. 100/case.

J0976q

J0976b **Disposable Pulp Litter Pan.** Economical, sturdy, and disposable, these treated pulp litter pans cost just a few cents each. Stackable for easy storage. Requires only a small amount of litter. 9″ x 12″ x 1″. 250/case.

J0976b

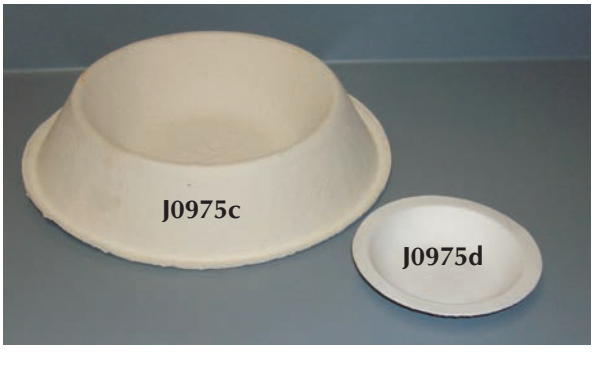
NEW

Disposable Pulp Water Bowls. These bowls will hold water!

- 100% recycled paper
- Made in USA
- 100% compostable in composting facilities

J0975c **31 oz non-tipping Bowl.** For medium to large dogs. 250 per case.

J0975d **Small 4 oz Bowl.** Perfect for cats and small dogs. 500 per case.


J0975c

J0975d

BUSTER IncrediBowl. Newly designed bowls help greatly reduce spilled water and food in confined animals. This reduces cleanup and waste.

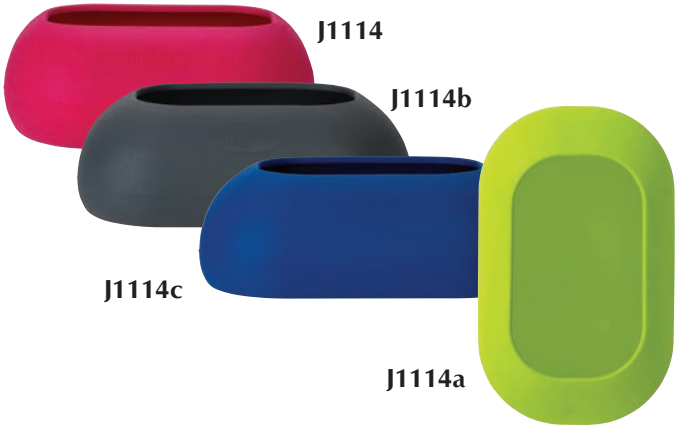
- Antislip material makes the bowl stay in place while animal is eating
- Overlapping edges makes it difficult for water to splash out into cage
- Low center of gravity makes the bowl hard to knock over
- Soft rubber-like material (TPE) is a food grade material
- 4 different attractive colors
- 2 different sizes – 2 liter (2 qt, 32oz) and 1 liter (1qt, 16oz)

2 liter (10″L x 6″W x 3 1/2″H) opening (6 3/4″ x 4″)

J1114 **Magenta**
J1114a **Lime Green**
J1114b **Dark Grey**
J1114c **Dark Blue**

1 liter (7″L x 5″W x 3 1/4″H) opening (5 1/2″ x 2 1/2″)

J1114d **Magenta**
J1114e **Lime Green**
J1114f **Dark Grey**
J1114g **Dark Blue**



J1082 **Absorbent Kennel Pads.** *Not all kennel pads are created equal!*

The JorVet Kennel pads are highly absorbent with a special polymer that is designed to absorb 1000ml of water. Make sure you are using a kennel pad that actually keeps the patient dry and does not have to be changed with every drop of fluid.

Also useful for procedures like dental prophies to help maintain a dry field. Blue color with quilted pad. Size 23″ x 36″. Weight 85gm. 50/pk.

Reduce odor in your clinic.

Coated Cage Rack. PVC-coated expanded metal floor racks are a must for animal comfort and hygiene. The racks are dipped in plastisol for a uniform 1/8″ coating. The diagonal grid is easy to clean with virtually any disinfectant.

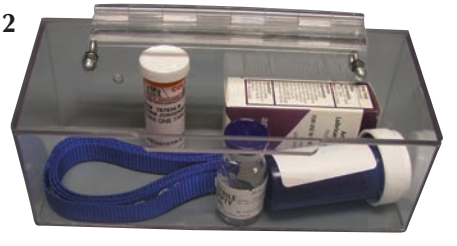
This coating gives the patient a softer and drier resting place while under your care. The racks are elevated 3/4″ allowing the patient to remain dry and clean. Guaranteed against breakage for 3 years. Fits Shor-Line®, Surburban® and VSSI cages.

J0840r **Rack.** 27 1/2″ x 27 1/2″. 16 1/2 lbs. For 30″ cage.

Cage Caddy. It is important to keep a hospitalized patients' personal items such as medications and collars close by and organized. The JorVet Cage Pet Caddy hangs securely from the patient's cage door bars. It can be also readily moved to a new cage. Two models available.

J1152 **Clear Cage Caddy PETG.** $3\frac{1}{2}$"h x $8\frac{3}{8}$" w x $3\frac{1}{4}$"d
- Two hooks back attach onto cage bars. Clear material allows easy visualization of contents.
- Sloped top allows any fluid to run down and off
- Virtually unbreakable PETG.
- Hinged top door

J1152



J1152a **Blue plastic.** $3\frac{1}{16}$"h x $12\frac{3}{4}$" w x $4\frac{1}{16}$"d
- Slightly larger
- Less expensive
- Used in human hospitals
- Three compartments
- Polypropylene

J1152a

Clear Dispensing Bins. These attractive storage bins are great for keeping high use items close at hand.
- Three different sizes
- Clear rigged polycarbonate: can easily see contents
- Lid has magnetic back so can stay open

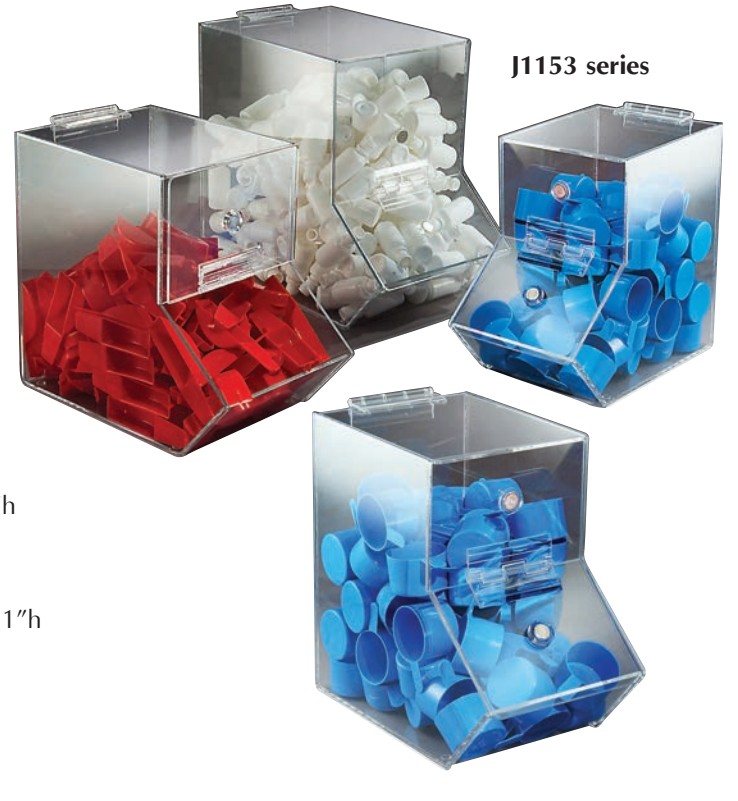
Some suggested uses
- Dispensing vials
- Sampling jars
- Blood tubes

J1153 **Clear dispensing bin small** $5\frac{1}{2}$" w x $9\frac{1}{2}$" x 9"h

J1153a **Clear dispensing bin med** $6\frac{1}{2}$" w x $10\frac{1}{2}$" x 9 1/2"h

J1153b **Clear dispensing bin large** $7\frac{1}{4}$" w x $12\frac{1}{2}$" x 11"h

J1153 series



PET COMFORT

Are your patients comfortable during their stay at your clinic?

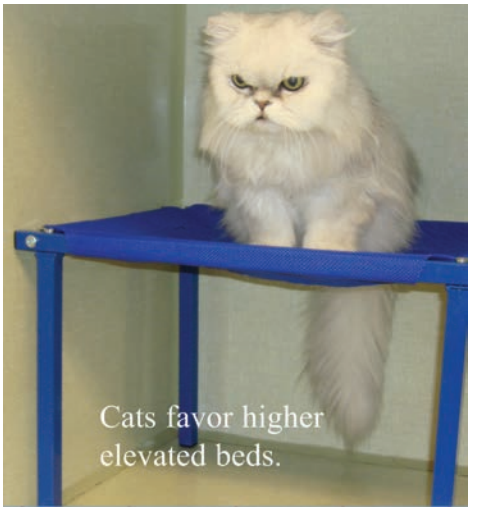
The bottom of cages and kennel runs are simply hard and cold. Clients expect their pets to be treated with the best care which includes the best in comfort. A comfortable patient will have less stress which makes for a better healing environment.

Colorado Landing Cots. These cots or miniature beds elevate the pet off the hard, cold cage or run floor.

- A heavy duty blue nylon mesh allows for fluid drainage.
- Powdered coated blue steel framing with stainless steel nuts and bolts
- Easy to clean: can remove nylon mesh to wash or soak entire bed in many disinfectants
- Lightweight tubing so its easier to move than other metal cage grates
- Stackable for easy storage
- Cats especially love the higher elevated model
- Easy to assemble
- Affordable: much less expensive than metal cage grates

J1357 **Small** 27 1/2″ long x 15″ wide x 4 1/2″ high, 4 lbs.
J1357a **Medium** 27 1/2″ long x 21 1/4″ wide x 4 1/2″ high, 4.7 lbs
J1357b **Large** 27 1/2″ long x 27 1/2″ wide x 4 1/2″ high, 5.2 lbs
J1357f **Elevated feline** 27 1/2″ long x 15″ wide x 14″ high, 4.5 lbs.

Replacement nylon mesh covers are also available.

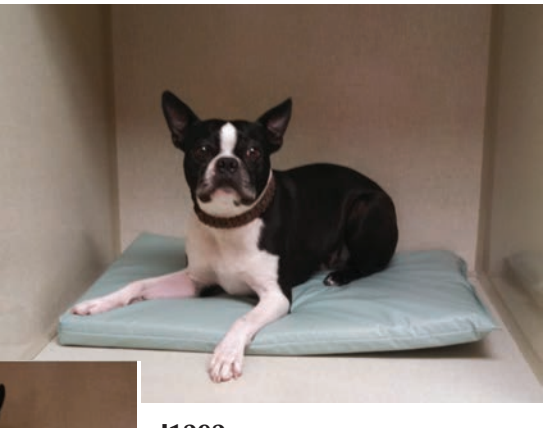


Comfort Pads. Soft foam padded cushions.

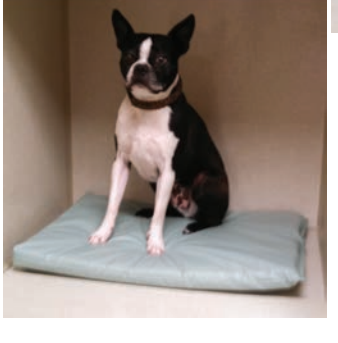
NEW

- Water repellant fabric that is easy to wipe clean
- Durable: can last a long time
- Sized for standard cages
- Inexpensive solution
- Light green, neutral color
- Soft material will not bottom out

J1292a **Small** 27 1/2″ wide x 15″ long x 2″ thick
J1292b **Medium** 27 1/2″ wide x 21 1/2″ long x 2″ thick
J1292c **Large** 27 1/2″ wide x 27 1/2″long x 2″ thick



J1292



JorVet offers a wide range of pet beds which provide a comfortable and attractive place for your patients to stay during their clinic visits. They will fit inside standard cages and kennels.

Buster oval comfort beds
- A fashionable design using premium materials
- Easy to clean – completely machine washable and dryer safe
- Durable thickly padded material

Silvia Pattern. Fuchsia center pad and black outer lining

J1290 50cm (20″) width
J1290a 65cm (26″) width

Roma Pattern. Red center pad and black outer lining

J1290b 50cm (20″) width
J1290c 65cm (26″) width

J1290

J1291

JorVet Antislip Pet Beds. These antislip beds provide a soft protective padding for cats and dogs. They can help maintain body temperature after surgery or anesthesia. All vet beds are machine washable and dryer safe at low temperatures. The backing has a non-skid latex surface. Density 1,400gm/m^2. Medium gray color

J1291 48cm (19″) wide x 38cm (15¼″) long
J1291a 66cm (26⅜″) wide x 51cm (20″) long
J1291b 71cm (28″) wide x 61cm (24″) long

The ergonomics of today's workplace make the use of **Comfortable Medical Seating** a necessity. Chronic straining from bending over or crouching during surgery, examining a patient, or doing lab work can be avoided by the proper use of medical seating.

Inside the JorVet "Soft Feel" Foam System: Our top layer of super soft, super comfortable foam is where you really feel the difference. Our bottom layer of resilient, durable high-density foam is why you appreciate the JorVet difference, year after year after year.

J0809

J0809 **Chrome-Base Stool.** Fitted with a 14″ diameter seat padded with 4 1/2″ foam. Stain resistant upholstery allows easy cleaning. The seat height is adjustable with a smooth machine screw ranging from 19″–25″, on a solid steel shaft. The 1″ tubular frame and round foot ring is completely chromed (including the welds). Rolls on 2″ vinyl.

J0809pL **Laboratory Stool** is needed by anyone using a microscope. Provided with a pneumatic height control lever that ranges the seat level from 22.5″–30″. The stain resistant upholstery covers a 4 1/2″ thick, comfortable seat. In addition, personnel can adjust the foot ring and back rest. A tip-safe 5-leg brushed aluminum base is fitted with hooded dual wheel nylon casters.

J0809pL

J0809p **Premium Pneumatic 5-Leg Stool.** Pneumatic easy, single lever seat height adjustment ranging from 18″–23.5″. The easy-to-clean 16″ diameter seat is padded with 4 1/2″ foam for comfort. The 23″ brushed aluminum base is equipped with hooded dual wheel casters.

NOTE: Specify color selection by adding a letter after the product code: B–Black, N–Navy for J-809, J-809pL and J-809p.

NOTE: If ordering with stool, specify back rest by adding "R" after the product code and color.

J0809r **Optional Back Rest.** Not high enough for use as laboratory stool. For use with pneumatic stool.

J0809p

J0989 **Eyewash Station.** OSHA approved and installs easily on your faucet. The Opt.-Klens Eliminator series of OSHA accepted eye wash stations are wonderfully designed to fit on the existing faucet in your clinic. This station allows your every day faucet to double as an OSHA accepted eyewash station for emergencies. No special plumbing required, simply attach to any faucet with the adaptor kit that is included and you are ready to go. To activate the eyewash, use the one step procedure of simply pulling the button on the front of the device and water will flow immediately at up to 3 gallons per minute! (And did we mention it is OSHA accepted?)

J0989

J0989x **Personal Eyewash Station.** Mount on wall to provide immediate relief. This station holds two 32 oz. dosing bottles for thorough decontamination of face and eyes. Comfortable molded eye socket opening allows full flow of solution to completely irrigate affected eye. Imprinted emergency use instructions are on each bottle and station wall. Bottles are shipped empty to fill with water or saline depending on local regulations. Securely mount station with top and bottom holes (hardware included). Measures 17″ W x 4″ D x 14 1/2″ H.

J0989x

Biohazardous Disposal Pouches and Stand.

J0723 **Biohazardous Disposal Pouch.** Safely contain sharp-edged objects like scalpel blades and needles for disposal. The 10mm thick paperboard folds to an oval shape. The bottom is secured by double-sided tape on one flap. The fold-down top secures bag when full. English instructions on front, Spanish on back. Inexpensive. 5 1/2″x 13″.100 pouch/pk.

J0723h **Epoxy-Coated Steel Wire Stand** attractively holds pouch. Put one in every exam room.

J0723

J0723h

J0724 **Biohazard Bag Holder and Bag.** Handy size bag and holder are ideal for collecting lab samples like blood tubes. Bag stays open until you are ready to dispose of it. These 1.5mm thick polypropylene bags can be safely autoclaved. An indicator patch darkens when sterilized. Very inexpensive. 3.6″ x 5.1″ x 8.4.″ 100/pk.

J0724h **Epoxy-Coated Steel Wire Holder.**

J0724h

J0724

J1081Q **Chemo Protect Vial Venting System.** The use of some pharmaceuticals presents risks to the clinic staff. Ensure the safe transfer of these medications from rubber stopped bottle to syringe.

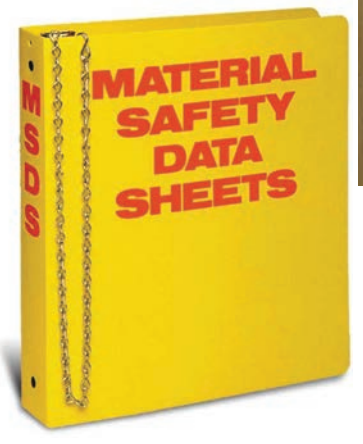
- Protects against inhaling toxic drugs
- 0.2 micron filter
- Sterile, pyrogen free and non-toxic
- Large surface reduces risk of air lock and clogging
- Special spike prevents

J1081Q

Right to Know/MSDS Information Center. Is your clinic OSHA compliant? OSHA requires that all MSDS information be readily available and easily accessible. Failure to do so is one leading cause for an OSHA citation.

- The attractive signage and MSDS binder
- Binders hold 300 sheets
- Epoxy coated wire racks will not rust and allow for easy viewing of titles
- Backboard made of durable polystyrene
- Wall mounting hardware included
- Tear resistant three ring binder clearly identifies content
- 14″w x 4.5″d x 20″h

J1194 **Rack and Binder with signage**
J1194a **Binder Only**



Sharp's Containers. Veterinarians increasingly understand the need to be in compliance with government regulations from agencies like OSHA and the EPA. These regulations require proper disposal of medical waste in containers specifically designed for such use. These red plastic containers are especially designed for easy and proper disposal of items such as hypodermic needles, suture needles, and scalpel blades.

The top lid has a special slot that helps removal of hypodermic needles from their hub. When the container is completely full, the lid seals permanently and tightly for proper disposal.

J0886 **Four liter size.**
Bottom: 18cm long x 12 cm wide
Top: 20cm long x 14cm wide
Height: 16cm
Note: This four liter holds more than the popular four quart size.

J0886a **0.5 liter—sized right for exam rooms.**
Bottom: 7cm long x 7cm wide
Top: 8cm long x 8cm wide
Height: 15.7cm

J0886a

J0886

Biohazard disposal bags. Orange-red. Look for the sterilization indicator patch. The days have passed when veterinarians simply disposed of their hazardous waste like surgery gloves, drape, and animal body parts in the trash. Medical standards require responsible disposal of medical waste in appropriately marked bags that can be safely autoclaved.

A large biohazard symbol and precautionary in four languages are clearly visible for safety. Made of high molecular weight, high density (HMHD/polyethylene) and are steam autoclavable up to 121°C (250°F).

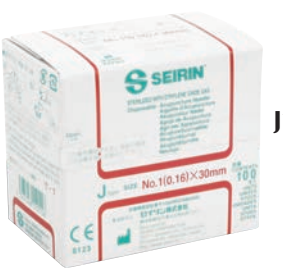
	Gallon Capacity	No. of Bags	Size
J1067	2 to 4	50	36 x 48cm
J1067a	6 to 9	50	48 x 58cm
J1067b	20 to 30	50	79 x 97cm

J1067 series

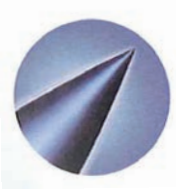
Seirin J-Type Needles. The J-Type acupuncture needle is renowned for its role in producing gentle, painless and stress-free treatments. Made from the highest quality stainless steel, it features a lightweight, comfort grip, 2.0 x 20mm plastic handle that is color coded for easy gauge identification. With Light Touch Insertion ™, the needle is easily released from its guide tube by gently pressing the needle away from its point of attachment on the tube. Each needle comes individually packaged with its own polypropylene guide tube, which is rounded on the end for patient comfort and is 100% PVC free. Box of 100 sterile, disposable needles.

Seirin J Type needles with insertion tubes

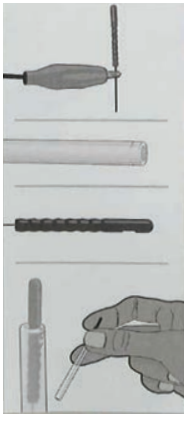
Product #	Needle diameter	Japanese Gauge	Chinese Gauge	Needle Body Length
J1120	0.16mm	1	#40	1″
J1120a	0.16mm	1	#40	1 1/2″
J1120b	0.18mm	2	#38	1″
J1120c	0.18mm	2	#38	1 1/2″
J1120d	0.20mm	3	#36	1″
J1120e	0.20mm	3	#36	1 1/2″
J1120f	0.25mm	4	#32	1″
J1120g	0.25mm	4	#32	1 1/2″
J1120h	0.30mm	8	#30	1″



J1120 series



SEIRIN needles are of consistent, uniform, high quality finish as seen in this photomicrograph.



Electrically conductive needle body. (use 3 gauge or larger)

Guide tube edges are rounded for patient's comfort.

Concave-convex surface needle handle for easy grip and positive control.

Prior to insertion, the needle is released from the insertion guide tube by gently rotating and pressing the exposed side of the handle opening. Twisting will also release the handle.

HWA-TO Basic. Sterile, disposable, surgical stainless steel Chinese style acupuncture needles with spiral wound copper handle. 10 needles per individually sealed foil sheet with no insertion tube. Preferred by equine specialists with longer length and needle thickness.

Product code	Needle diameter	Japanese/ Chinese gauge	Needle body length
J1122	0.25mm	5/32	3″ (75mm)
J1122a	0.30mm	8/30	3″ (75mm)
J1122c	0.30mm	8/30	5″ (125 mm)

HWA-TO singles with Tubes. Sterile, disposable, surgical stainless steel Chinese style acupuncture needles with spiral wound copper handle. One needle with one insertion tube per sterile, individually sealed blister package.

Product code	Needle diameter	Japanese/ Chinese gauge	Needle body length
J1121	0.20mm	3/36	1″ (25mm)
J1121b	0.22mm	4/34	1″
J1121c	0.22mm	4/34	1 1/2″
J1121d	0.25mm	5/32	1″

Acupuncture needles. Manufactured by one of the largest Chinese acupuncture needles companies for JorVet. Quality but, yet very affordable. Box of 100 needles with insertion tubes, spiral wound head.

J1107 **Acupuncture Needles.** 0.16mm x 25mm
J1108 **Acupuncture Needles.** 0.20mm x 25mm
J1109 **Acupuncture Needles.** 0.25mm x 25mm

J1123 **Model IC-1107+.** The model IC-1107+ is a compact, lightweight, sturdy, palm-size, high quality Japanese electro-therapy device. A Hi/Low switch on the back of the unit allows low or high voltage output. Offers 3 independently controlled output channels with adjustable frequency indicated by flashing light.

Features a unique biphasic pulse from which has been designed to produce a balanced treatment. The pocket portable IC-1107+ is the smallest and smartest looking professional electro-therapy unit in the world, for use in or out of the office.

Accessories include 3 sets of new CE wire leads with rectangular CE jack, carrying case, belt clip, 9-volt battery, and instructions.

J1123

Specifications:	500-ohm test load
Output Channels	3 independent intensity channels
Frequency (adjusted with fine frequency detail)	L – 1 to 20Hz M – 20 to 150Hz H – 150 to 500Hz
Low volts and current	0 to 10 volts, 0 to 20 milliamps
Hi Volts and current	0 to 20 volts, 0 to 40 milliamps
Voltage, max	30 volts
Pulse width	100 microseconds (μS)
Pulse shape	asymmetric biphasic square wave
Pulse mode	continuous
Power source	one 9-volt battery
Freq indicator	flashing red light
Size, wt, color	4.5″ x 3.2″ x 1.2″, 0.3lbs, beige

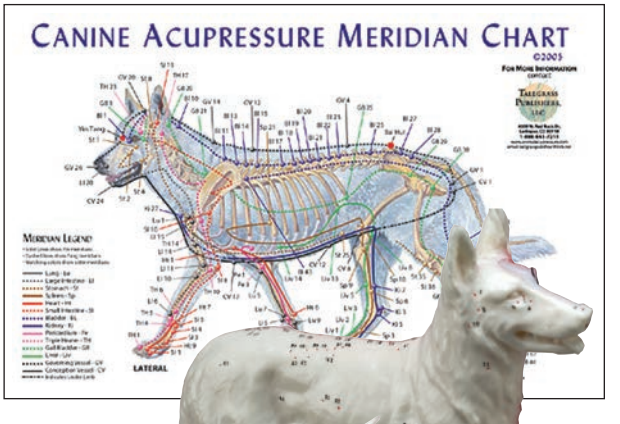
Acupuncture models

J1124f **Feline.** Plastic model from China. One side shows acupuncture points numbered from 1 to 36. The other side shows muscle, internal tissue, and structure in colors. Mounted on a 3″ x 11″ stand.

J1124e **Equine.** Plastic model from China. One side shows acupuncture points numbered from 1 to 114. The other side shows muscle, internal tissue, and structure in colors. Mounted on a 3″ x 8″ stand.

J1124c **Canine.** Plastic model from China. One side shows acupuncture points numbered from 1 to 71. The other side shows muscle, internal tissue, and structure in colors. Mounted on a 4″ x 9″ stand.

J1125c



J1124c

J1124e

J1124f

Animal Meridian charts for Acupressure. Single-sided, oversized charts with acupuncture points and pathways of the 14 main meridian channels as they relate to each animal. Solid lines show Yin meridians, dashed lines show Yang meridians, and matching colors show sister meridians. Charts are detailed and useful for clinical or classroom reference. All 3 charts show both lateral and medial views. Equine chart also features locations of the Ting points on the fore and hind leg. Charts are laminated and measure 11″ x 17″.

J1125e **Equine meridian**

J1125c **Canine meridian**

J1125f **Feline meridian**

Class 3 and 4 Laser Therapy

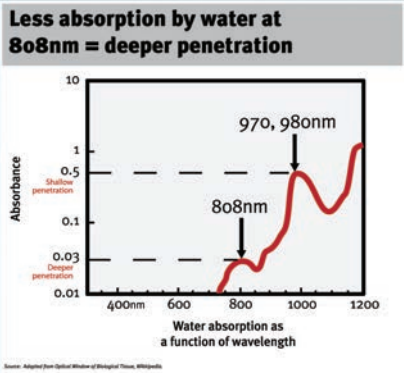
Therapeutic Laser Therapy is quickly becoming a standard of high-end care for pain management and rehabilitation. All JorVet therapeutic lasers are made by Respond Systems, Inc. Located in Branford, CT, Respond Systems has been manufacturing lasers in the USA for more than thirty years.

Theraputic lasers are separated into various classes according to their power output. A class IV laser has a power output over 500mW watts or 0.5 watts. Class 3B therapy lasers have a power output of 500mW or lower. Theraputic lasers are indicated for use on a variety of conditions, acute or chronic. Use for:

- Post surgical pain management
- Wound healing
- Muscle tears
- Declaws
- Neurological injury
- Lick granulomas
- Dental procedures
- Hot spots
- Pneumonia
- Otitis
- Allergic inflammation
- Stomatitis
- Chronic degenerative conditions

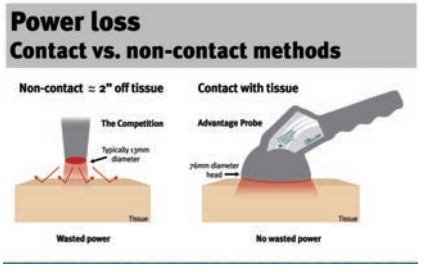
Class 4 Luminex Ultra - Modular system offers flexibility and power

808nm Wavelength for Superior Results. 808nm laser energy is an optimal wavelength for transmission into tissue, far less absorbed by blood and water than laser systems at 90nm and 90nm. Less absorption means no heating or burning at the surface and deeper penetration of laser light into the target tissue.



670nm Red Laser Module for Superficial Treatment. Introducing the first visible red laser probe designed for the veterinary market. Laser energy at 670nm is absorbed at or near the skin's surface, offering unique benefits for dermatology, dentistry, wound healing and neurological conditions. Pairs perfectly with the 808nm base unit to treat both surface and deep conditions.

Lasers Designed for Safe and Effective Use. Other laser systems must be held away from the skin, or moved constantly around the treatment area to avoid heating or burning, making accurate dosing difficult. JorVet Luminex Lasers are designed to have direct contact with the skin during the entire treatment, ensuring an accurate dosage and precise treatment, with no heating or burning.



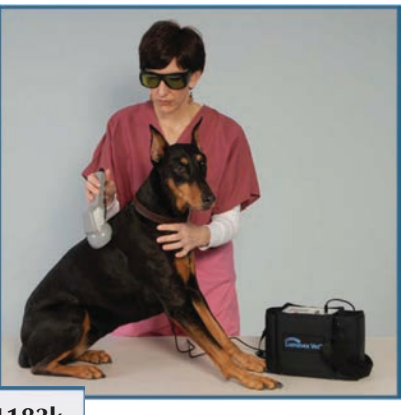
No Power Loss. The Luminex Ultra is safe to use in the contact mode, so there is no wasted power and no wasted money!

Features:
- Dual laser Probes for versatile treatments
- Fiber optic probe tip for laser acupuncture
- Modular architecture for flexibility and growth
- No heating or burning like many other Class 4 lasers
- Adjustable pulsing frequencies
- Built-in protocols on a touch screen monitor
- Safe and easy for staff and patients

Specifications for Luminex Ultra Laser:
Laser type: GaAlA's Continuous and Pulsed
Wavelength: 808nm, 670nm
Probes: Profile Probe: 1 W maximum power at lens
Profile Probe Cap: – Fiber optic, 3 mm aperture
Advantage Probe: 5W maximum power at lens
Warranty: Two years of free manufacturing defect
Power: 110V-230V
Class: VRH Class 4 laser

J1183 Complete Luminex Ultra Two-Probe System
J1183a Single probe 5W 50sq. cm. system
J1183670 60nm Red Laser Module

JorVet is also offers an economical, portable class 3B Luminex Vet Laser.



Class 3b Lumine x Vet – Versatile probes treat small and large areas effectively

Profile Probe for precise treatments & accurate dosing
- 1 Watt probe emits 1 joule per second
- 1 square cm footprint for precise dosing in contact mode
- Fiber and lens deliver a homogenous beam – no hot spots
- Fiber optic tip for laser acupuncture

Advantage Probe for deep tissue therapy
- Super pulsed diodes for the deepest tissue penetration
- Large treatment head covers a full 50 sq cm for fast effective treatments
- 60W peak power drives laser energy into the deepest tissue with no heat or burning

J1183k

Power and convenience in a small portable package:
- Easy to use display allows user to set dosage and power.
- Instant treatment parameters for quick start up with built in canine and equine protocols.
- Stylish and small with a convenient shoulder tote
- Carry between rooms, use on the table, on the floor or at your clients' barn or home.
- Up to 8 hours of continuous use on one battery charge. Recharges overnight.
- Rugged, padded carry case stands up to daily use and travel.

Equine indications:
- Muscle, tendon and ligament injury
- Wound healing
- Laminitis
- Sore backs
- Hock injury
- Sore stifles
- Hematoma
- Navicular
- Arthritis

Specifications for Luminex Vet

Laser Type: **Profile Probe:** GaAlAs Continuous – 808nm, 1 Watt
Profile Probe Cap: Fiber optic, 3 mm aperture
Advantage Probe: GaAs Superpulsed 904nm, 60 Watt Peak

Warranty: Two year free from manufacturer's discount

Power: Lithium-ion, rechargeable battery system

Class: BRH Class 3b laser

J1183k **Luminex Vet Complete Two Probe System**

J1183m **Luminex Vet Single Probe (50 cm^2) System**

J1183Lc **Luminex Ultra Laser Cart.** The laser cart comes standard with one adjustable height shelf, handle, gas cylinder with adjustment lever, trunk with integrated cable management, base and five 4" locking casters.

Height range is 32" – 42". Holds up to 150 pounds on the entire cart; the top shelf can support up to 50 lbs. The column is balanced to lift 16-30 pounds. The cart has a lifetime warranty. The gas cylinder has a 5-year warranty. Product ships unassembled with all necessary tools. Assembly takes approximately 45 minutes.

J-1183Lc

Veterinarians, as part of their everyday practice, are counted on to offer professional and informed consultation on behavior and training issues for their canine patients.

Dr. Roger Mugford is an internationally recognized expert on behavior training. He has developed a number of innovative products in these areas. Dr. Mugford's products offer the clinic a useful tool in helping clients manage this area of major concern.

What is the Pet Corrector and how does it work? The Pet Corrector emits a hiss of compressed gas to interrupt a dog's unwanted behavior. The noise is similar to the hiss warning sound made by a cat or snake, alerting him to danger.

NEW

Jumping Up

So, what can you use it for? The Pet Corrector interrupts many unwanted behaviors but is most often used for:

- Barking
- Jumping up
- Stealing food
- Chasing
- Place avoidance

An essential combination of tool with reward-based training methods.

Good to know

- Used by trainers and behaviorists throughout the world
- The inert gas has no smell and is totally safe
- The Pet Corrector is a unique patented product
- Works on animals including cats, horses, and more

Pet Corrector Tips:

- Test the animal's sensitivity: operate at greater than one meter distance
- Direct the spray away from your pet's face (not directly toward it).
- Only use the Pet Corrector to interrupt a serious misdemeanor, it is not a substitute for poor training!
- Make the shortest possible bursts because the canister will chill with prolonged use.

J1342 **Pet Corrector**, 50ml cartridge

Stealing Food

Undesired Barking

Baskerville Ultra Muzzle NEW

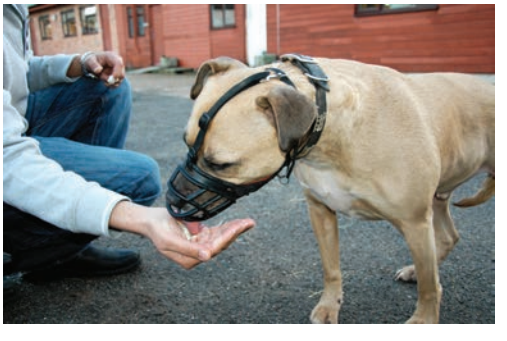
What is a Baskerville Ultra Muzzle?
The patented Baskerville Ultra was designed by Dr. Roger Mugford to protect against bites but at the same time be comfortable for the dog.

How secure is it? Very! The ergonomically designed safety strapping ensures the muzzle will always remain securely in place and features two additional points of secure attachment. The loop at the bottom is designed to attach to your dog's regular collar and there is an optional, removable overhead safety strap. The Ultra Muzzle also has a secure metal buckle with pre-holed webbing, to ensure it is fully adjustable, quick and easy to fit.

Why use a muzzle? Dogs wear muzzles for many reasons including inappropriate or aggressive behavior towards other dogs or people, and to comply with breed-specific legislation. Whatever the reason, it is important that the dog is happy and comfortable wearing a muzzle so that training can take place to resolve the problem.

J1343a	**#1**
J1343b	**#2**
J1343c	**#3**
J1343d	**#4**
J1343e	**#5**
J1343f	**#6**
J1343s	**Set of all 6**

See www.JorVet.com for muzzle sizing suggestions based on dog breed.



CLIX CarSafe

NEW

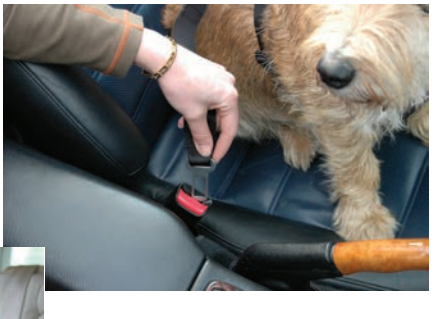
What is the CLIX CarSafe Harness? Designed by Dr. Roger Mugford, the patented CLIX CarSafe Harness provides safety and comfort for the dog, both in the car and while walking.

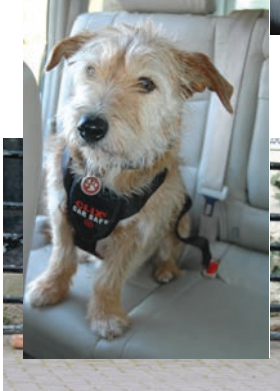
Is it easy to fit and use? Yes! Thanks to double-sided adjustable buckles, the harness clips together without the need to lift the dog's legs. The harness can be securely attached by either plugging straight into the seat-belt socket or by sliding the seat-belt through the extended handle.

How secure and strong is it? The CLIX CarSafe Harness is extremely strong, secure, and safe. The X-Cross feature over the chest provides a comfortable and ergonomic fit, while ensuring the harness remains in the optimum position over the strongest point on the dog's body.

What is it made from? The CLIX CarSafe Harness is made from safety-standard seat-belt material and has been designed in a continuous loop, to ensure that in the unfortunate event of an accident, maximum strength is retained.

J1344a	**XS**
J1344b	**S**
J1344c	**M**
J1344d	**L**





See www.JorVet.com for chart on sizing.

Green Slow Feeder

- Eat slow
- Be healthy
- Have fun

NEW

What is the Green Slow Feeder? Green is the revolutionary way to turn a dog's meal into a challenging game. Many dogs lack mental stimulation which can lead to boredom and unwanted behaviors such as chewing. The Green keeps dogs mentally stimulated during feeding time, helping to reduce these behaviors.

How does it work? Designed like a tuft of grass but looking like a contemporary piece of art, simply scatter the desired amount of food across the green. The dog will then enjoy the challenge of pushing the food out between many blades of grass.

How does this help? The Green slows down eating time. By prolonging eating, the risk of vomiting, gagging, gas, and belching is also significantly reduced, resulting in a happier and healthier dog.

J1345a	**Slow Feeder Large Canine size**, green, for 30lbs plus
J1345b	**Slow Feeder Small Canine size**, green
J1345c	**Slow Feeder Feline size**, in light purple

A video on use of Slow Feeder is at www.JorVet.com

See addendum to this section on page 402

JorVet Pet Burial Boxes. This is the professional and respectful way to return deceased pets to their owners. No more need to use old drug boxes. It is suggested to use a J-108 cadaver bag, then place the animal in the burial box. Available in 3 sizes.

J0308a **Small.** 14″L x 6.5″H(with lid) x 10.25″W. For cats and small dogs up to 15 lbs. 12 units.
J0308b **Medium.** 23″L x 9″H(with lid) x 14.5″. For dogs up to 30 lbs. 10 units.
J0308c **Large.** 32″L x 11″H(with lid) x 14.25″. For dogs up to 75 lbs. 5 units.
J0308 **Introductory Pack.** 3 small, 2 medium, and 1 large unit.

Cremation Urn. An increasing number of clients would like the option to keep the ashes from a pet's cremation. These beautifully done ceramic urns allow the veterinarian to return the ashes in a professional and tasteful manner. Black.

J0310s **Urn.** Small. (~maximum weight of animal is 40 lbs.) Urn weighs 1 lb.

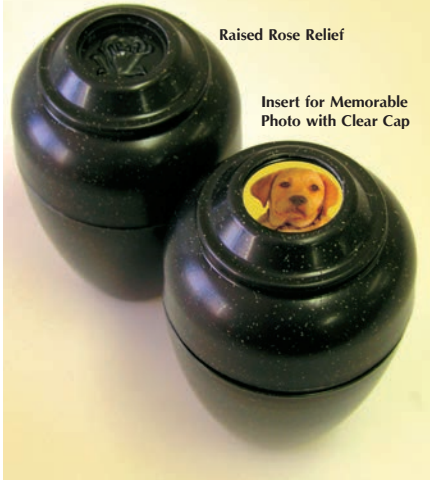
JorVet "Urnee" Cremation Urn. Many cremation urns presently used are very expensive human urns or inappropriate items such as coffee tins.

The "Urnee" will satisfy the asthetic requirements but at a cost low enough for routine use in returning crematory ashes.

- Attractive shape and color decorated with a raised relief rose centered on top
- Insert area for a memorable photo with snap-in cover
- Virtually unbreakable. Made from a heavy injection molded resin
- Inexpensive—costs about 1/4 of other urns
- Complete with a poly bag and tie for secure containment

Small Urnee. Animals <15 lbs.
J0310sq **Small Urnee.** Black.
J0310sqt **Small Urnee.** Tan.

Large Urnee. Animals 15–100 lbs.
J0310Lq **Large Urnee.** Black.
J0310Lqt **Large Urnee.** Tan.



J0108 **Cadaver Bags.** Heavy-duty 3ml black plastic. Strong enough to handle the sanitary disposal of animals. Full 35″ x 48″. 25 bags/pk. (not pictured)

J0319G	**Antique Bronze Heart Urn**	**2**.9″ x 2.7″	5 cubic inches
J0319H	**Calico Heart Urn**	2.9″ x 2.7″	5 cubic inches
J0319K	**Natural Patina Heart**	2.9″ x 2.7″	5 cubic inches

Terry Bear Urns. JorVet introduces an expanded range of designer style pet urns to offer veterinarian clients a wider range of choices for cremation urns. All urns have a threaded screw on lid for security.

	Description	Dimensions (in inches)	Capacity (sq. in.)	Pet Weight (lbs)
J0316a	Classic bronze Urn, small	5.7 x 3.9	40	up to 35
J0316b	Classic bronze Urn, medium	7.0 x 5.0	85	35-65
J0316c	Classic bronze Urn, large	8.6 x 5.5	125	55-100
J0316d	Classic Pewter Urn, small	5.7 x 3.9	40	up to 35
J0316e	Classic Pewter Urn, medium	7.0 x 5.0	85	35-65
J0316f	Classic Pewter Urn, large	8.6 x 5.5	125	55-100
J0316g	Going Home Urn, small With Dove Inlays	5.3 x 4.2	45	up to 35
J0316h	Going Home Urn, medium With Dove Inlays	7.0 x 5.0	80	35-70
J0316j	Going Home Urn, large With Dove Inlays	8.5 x 5.6	130	70-120
J0316k	Silver Engraved Urn, extra small	6.1 x 3.9	25	up to 15
J0316L	Silver Engraved Urn, small	6.5 x 4.7	40	10 to 35
J0316m	Silver Engraved Urn, medium	7.5 x 5.6	70	30-60
J0316n	Avalon Evening Blue Urn, small	5.8 x 4.3	45	up to 35
J0316p	Avalon Evening Blue Urn, med	7.4 x 5.2	70	35-65
J0316q	Avalon Evening Blue Urn, large	8.4 x 5.8	130	65-120
J0316r	Avalon Mahogany Urn, small	5.8 x 4.3	45	up to 35
J0316s	Avalon Mahogany Urn, med	7.4 x 5.2	70	35-65
J0316t	Avalon Mahogany Urn, large	8.4 x 5.8	130	65-120
J0317a	Crouching Cat Urn - Calico	9.7 x 3.9	35	up to 30
J0317b	Crouching Cat Urn - Patina	9.2 x 4.6	35	up to 30
J0317c	Tall Cat Urn - Antique Bronze	9.2 x 4.6	40	up to 35
J0317d	Sitting Cat Urn - Calico	9.7 x 3.9	40	up to 35

J0316a-c

J0316d-f

J0316g-j

J0316k-m

J0316n, p & q

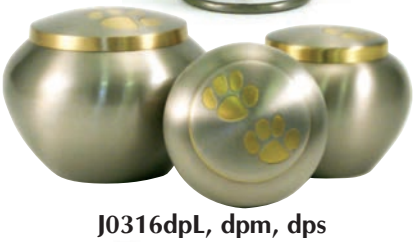
J0316r, s & t

J0317c
J0317d
J0317b
J0317a

J0316sph

J-016spL, spm, sps

J0316dph



J0316dpL, dpm, dps

	Description	Dimensions (in inches)	Capacity (cubic inches)
J0316sph	Slate/Pewter Single Paw Heart	2.9 x 2.9 x 2.7	3c.i.
J0316dph	Pewter/Brass Double Paw Heart	2.9 x 2.9 x 2.7	3c.i.
J0316spL	Slate/Pewter Single Paw Odyssey	5.8 x 5.8 x 4.5	70c.i.
J0316spm	Slate/Pewter Single Paw Odyssey	4.9 x 4.9 x 3.5	40c.i.
J0316sps	Slate/Pewter Single Paw Odyssey	4.3 x 4.3 x 3.3	25c.i.
J0316dpL	Pewter/Brass Double Paw Odyssey	5.8 x 5.8 x 4.5	70c.i.
J0316dpm	Pewter/Brass Double Paw Odyssey	4.9 x 4.9 x 3.5	40c.i.
J0316dps	Pewter/Brass Double Paw Odyssey	4.3 x 4.3 x 3.3	25c.i.
J0316pbL	Birch Finish Wood Photo Box	4.9 x 4.8 x 6.5	85c.i.
J0316pbm	Birch Finish Wood Photo Box	4.3 x 4.0 x 5.8	40c.i.
J0316pbs	Birch Finish Wood Photo Box	3.6 x 3.4 x 5.0	25c.i.
J0316pcL	Cherry Finish Wood Photo Box	4.9 x 4.8 x 6.5	85c.i.
J0316pcm	Cherry Finish Wood Photo Box	4.3 x 4.0 x 5.8	40c.i.
J0316pcs	Cherry Finish Wood Photo Box	3.6 x 3.4 x 5.0	25c.i.
J0316pfL	Black Finish Wood Photo Box	4.9 x 4.8 x 6.5	85c.i.
J0316pfm	Black Finish Wood Photo Box	4.3 x 4.0 x 5.8	40c.i.
J0316pfs	Black Finish Wood Photo Box	3.6 x 3.4 x 5.0	25c.i.

J0316pbL, pbm, pbs

J0316pcL, pcm, pcs

J-016pfL, pfm, pfs

Silhouette Cat Urn Series. Beautiful brass urns with 4 brass inlays of cat silhouettes around the body of the urn. Holds up to 30 cubic inches, large enough for any cat up to 30lbs.

J0316fs **Fern Silhouette Cat Urn**
J0316hs **Shale Silhouette Cat Urn**
J0316ss **Sienna Silhouette Cat Urn**
J0316cbs **Country Blue Cat Urn**

Paw Print Classic Pet Pewter Urns. These urns are handcrafted in brass with a pewter finish and gold paw print inlays that encircle the urn. Threaded lid for tight seal.

		Capacity	Pet Wt.
J0316ppps	**Paw Print Classic Pewter Urn**–Small	85 cubic in	35–65lbs
J0316pppxs	**Paw Print Classic Pewter Urn**–Xsmall	40 cubic in	16–35lbs
J0316pppp	**Paw Print Classic Pewter Urn**–Petite	25 cubic in	1–15lbs
J0316ppph	**Paw Print Classic Pewter Urn**–Heart Shape	3 cubic in	

Paw Print Classic Pet Brass Urns. These urns are handcrafted in brass with black color paw print inlays that encircle the urn. Threaded lid for tight seal.

		Capacity	Pet Wt
J0316pps	**Paw Print Classic Brass Urn**–Small	85 cubic in	35–65lbs
J0316ppxs	**Paw Print Classic Brass Urn**–Xsmall	40 cubic in	10–35lbs
J0316ppp	**Paw Print Classic Brass Urn**–Petite	25 cubic in	1–15lbs
J0316pph	**Paw Print Classic Brass Urn**–Heart Shape	3 cubic in	

Paw Print Classic Pet Slate Urns. These urns are handcrafted in brass with a slate finish and pewter paw print inlays that encircle the urn. Threaded lid for tight seal.

		Capacity	Pet Wt
J0316psl	**Paw Print Classic Slate Urn**–Large	195 cubic in	up to 190 lbs
J0316psm	**Paw Print Classic Slate Urn**–Medium	85 cubic in	up to 80lbs
J0316pss	**Paw Print Classic Slate Urn**–Small	40 cubic in	up to 35lbs
J0316pxs	**Paw Print Classic Slate Urn**–XSmall	25 cubic in	up to 20lbs
J0316sph	**Paw Print Classic Slate Urn**–Heart Shape	5 cubic in	

J0316hstg **Heart Stand–Antique Bronze**

J0316hstp **Heart Stand–Pewter**

Faux Bronze Urns. These faux bronze urns give an upscale look at an affordable price. A special lightweight polymer gives these urns a realistic bronze appearance.

J0317x **Canine with angel wings.** Capacity 40 lbs.

J0317y **Feline with angel wings**. Capacity less than 15 lbs.

Peaceful Pets Body Transfer Bag.
For Transportation, Cremation, or Home Burial. This is the professional and respectful way to return deceased pets to their owners. The Peaceful Pets body transfer bag is a simple and attractive designed case. It can be used to transport a deceased patient to a pet crematory, cemetery, or home burial. The animal can be viewed if so desired in a dignified setting.

- Pet is wrapped in double layer quilted fabric
- Surface layer 20% cotton/80% polyester; Lining 100% polyester.
- Removable inner absorbent and water proof liner pad lies in a hidden inner pouch
- Available in four different sizes
- Black ribbon ties in an attractive bow.

J1234 **Peaceful Pets Bag,** 15″x10″x4″, up to 8lbs
J1234a **Peaceful Pets Bag,** 20″x14″x4″, up to 20lbs
J1234b **Peaceful Pets Bag,** 25″x18″x4″, up to 30lbs
J1234c **Peaceful Pets Bag,** 36″x22″x4″, up to 60lbs
J1234s **Peaceful Pets Bag,** set of all four

J1234 series

The step by step process:

Open initially

Pouch for animal

Place animal in pouch

Notice Absorbent liner

Closed position

Tie off with ribbon

JorVet offers a fun variety of jewelry that provides the chance to show pride in your profession.

Veterinary Technician. Sold as set of earrings and lapel pin or separately.

Black with Gold Enamel
J1301 Set of earrings and lapel pin
J1301e Earrings only
J1301p Lapel pin only

Blue with Silver Enamel
J1302 Set of earrings and lapel pin
J1302e Earrings only
J1302p Lapel pin only

Black and Red with Gold
J1303 Set of earrings and lapel pin
J1303e Earrings only
J1303p Lapel pin only

Veterinary Caduceus. Sold as set of earrings and lapel pin or separately.

Black with Gold Enamel
J1308 Set of earrings and lapel pin
J1308e Earrings only
J1308p Lapel pin only

Blue with Silver Enamel
J1309 Set of earrings and lapel pin
J1309e Earrings only
J1309p Lapel pin only

Black and Red with Gold
J1310 Set of earrings and lapel pin
J1310e Earrings only
J1310p Lapel pin only

Dog Paw Silver and Black Enamel
J1304 Earrings and pendant (chain not included)
J1304e Earrings only
J1304p Pendant only (chain not included)

Dog Paw Silver with Rhinestones
J1307 Earrings and pendant (chain not included)
J1307e Earrings only
J1307p Pendant only (chain not included)

Dog Bone Silver with Rhinestones
J1306 Earrings and pendant (chain not included)
J1306e Earrings only
J1306p Pendant only (chain not included)

PURR Muzzle for Cats. With a Transparent Cone and Neck Restraint Flap To Visualize Mouth Teeth and Perform Clinical Procedures on Restrained but Relaxed Cats

Safety and Protection. The use of a nylon muzzle is a common everyday necessity in a veterinary practice. Feline Patients can be upset, frightened, and even vicious. However, standard nylon muzzles block access to the oral cavity; and cats are often able to remove them with their front legs. Most cat muzzles available today block the cat's and the veterinarian's vision; upset the cat, and provide little restraint.

THIS CAT IS RELAXED BY THE MUZZLE WITHOUT DRUGS

BLOOD DRAW IS EASIER AND SAFER

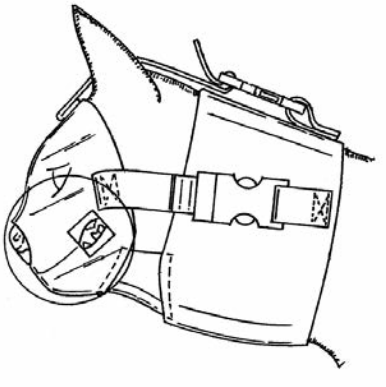
The **PURR-Muzzle** was developed by a practicing veterinarian to solve these problems. A restraint flap that wraps around the neck of the cat is available in 4 rather than 3 sizes. It is essential in keeping the see-through cone on the face and also works to relax most cats for minutes thereby allowing for clinical examination and procedures. The see-through cone allows one to examine the eyes such as pupillary response and by means of an opening in the mouth area allows one's finger to pull the lips away so that the gums can be evaluated. The cone of the properly fitted muzzle will keep the mouth clinched while the patient's gums and most teeth can be evaluated.

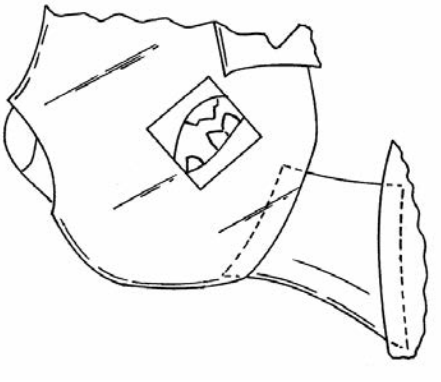
Velcro straps keep the cone placed firmly on the face while connected to the restraining flap that is around the neck.

- Assess parameters such as gum color and capillary refill
- Assess possible dental problems
- Give oral treatments such as emergency poisonings
- Restrain the cat patient
- Relax the cat patient

The Purr-Muzzle was developed by a veterinarian. It's acronym stands for the Perfected Utilization of Restraint and Relaxation.

Sizes given are recommendations only:





J1346a	**Size 1**: kittens of 10 weeks to 14 weeks
J1346b	**Size 2**: kittens older than 14 weeks to 6 months
J1346c	**Size 3**: Cats older than 6 months and less than 1.year.
J1346d	**Size 4**: Cats typically older than 1 ½ years and big breeds (maine coon and hefty cats
J1346s	**Set** of all 4

PURR-Muzzle® Patent Pending

Caution: The use of any muzzle still has the risk of injury

A

Ace bandages 254
Acid-Fast stain 281
Acupuncture Charts 391
Acupuncture Models 390
Acupuncture Needles 390
Adhesive tape 255
Aesculap instruments 85
Alcohol jar 361
Alligator forceps 79
Ameroid Constrictors 267
Anal sac kit 267
Anatomical models 351
Anchor, suture 246
Anesthesia
  Bags 135
  Chamber 132
  Circuit 133
  Circuit Filler 132
  Connectors 138–140
  Hose adaptor/connector 143
  Machines . . . . . 144 –145
  Machine: Easy Flow 144
  Masks 134
  Scavenger 133
Angiotribe, Fergusson 77
Anticoagulants 113
Anti-kick clamps 58
Anti-Lick Strips 259
Anti-spill funnel/adaptor 148
Apparel, OB 27
Applicator sticks 251
Apron 70, 342, 344
Aspir gun 118
Artery forceps, Jones 266
Arthrodesis plates
  Carpal 226
  Pantarsal 226
Arthroplasty rasp 197
Arthroscopy Hand Infrntr 246
Arthroscopy Hand Instruments 246
Artificial insemination kit 24
Artificial insemination pipettes 24
Artificial vagina, equine 25
Aspiration unit 352
Autoclave Cleaner 275
Avian
  Endotracheal tube 129
  Oral speculum 321
  Positioner 320
  Restrainer 320
  Drape 325

B

Bag, Anesthesia 134
Balfour retractor 83
Balling gun 261
Balling gun, multidose 261
Bandages 254–255
Barium Sulfate 347
Beakers, three-corner 305
Beasley Babcock forceps 82
Beds, Anti-Slip 386
Beds, Buster Comfort 386
Behavior Training 394–395, 402
Behney ear instrument 245
Biohazard
  Disposal 388–389
  Eye wash system 388
Biopsy
  Cassette 308
  Forceps, soft tissue 116
  Forceps, uterine 117, 118
  Needle, bone 115, 118
  Needle, aspiration 115
  Skin 117
Bipolar electrosurgery 331–332
Bird collars 63
Bleeding needles 108
Bloat trocars 32, 33
Blood
  Collection Bags 111–112
  Collection Tray 114, 288
  Filter 117
  Pressure cuffs 330
  Pressure monitor 330
  Test strips 296
  Rocker 296
  Stains 280–281
  Time Devices 114
  Transfusion bags 111–112
  Transfusion set 111–112, 114
  Tube rack 279
Blankets, warming 377
Body wear 69
Bone
  Biopsy instruments 115
  Cement 207
  Chisel 195
  Curette 196
  Cutting forceps 196
  Epoxy Putty 207
  Fragment clamp 189
  Holding forceps 188–190
  Mallet 197
  Pin cutters 193
  Pin gauge 228
  Pin introducer 204
  Pin Point covers 201
  Plate benders 192
  Plate clip 228
  Plate pliers 193
  Plate press 193
  Plates 211–228
  Plate kits 210, 214, 216–217
  Rasp 197
  Saw 190, 227
  Screws 212–225
  Toggle 191, 236
  Tunnel Borers 233
  Washers 192
  Wax 228
Bone marrow biopsy 115
Boot, protective canine 362
Boots, cow 54
Boots, disposable plastic 28
Bottle Adaptor 99
Bottle closures 359
Bottles
  Amber Dropper 363
  Amber Glass 364
  Amber Plastic 364
  Boston Round 363
Bottoms Up Harness 366
Bowls
  Disposable, water & food 382
  Feeding 323
  Maze 273
Bos® lower leg splint 180
Brace, Jorvet Pet 180
Breathe Easy,® feline 153
Breath Fresh canister 136
Breathing bags 135
Breeding bag 25
Broncho-Alveolar catheter 36
Brown gauze 251
Brushes,
  surgical cleaning 90
Bucket 322–323
Buhner needle & tape 22
Bulb syringe 90
Bull
  Leads 265
  Rings 265
Bullpen® IV warmer 105
BUN Strips 296
Bunsen burners 297
Burial boxes 396
Burette, IV 93
Buster® cube 272
Buster® collars 63–65
Buster® Rabbit collar 64
Button, Toggle 33

Due to manufacturing changes, products are subject to minor description and actual picture changes without notice.

C

Cadaver bags 396
Caesarean forceps 18
Cage Caddy 384
Cage card holders 378
Cage racks 383
Calculus removal forceps 159
Calf
  Drencher 262–264
  Hercules® calf puller 21
  Nipple 261
CalGel® 278
Camera, Omnivid 292
Cancellous screws 214–218
Canine icers 369
Cannulated Infusion Screw kit 203
Cap extractor 48
Capillary
  Tubes 301
  Sealant 301
  Plastic 301
Cap, syringe 17
Carpal
  Arthrodesis plate 226
  Splints 181
  Wrap 368
Cart, mobility 365
Cartilage scissors 79, 244
Carriers, pet 75
Cassette tunnel 39
Cast
  Cutter, electric 230
  Cutter, Engel 230
  Fiberglass 255
  Padding 255
  Spreader 230
Casting tape 253
Castration kit 35
Castroviejo
  Fixation forceps 174
  Needle holder 174
Catchers, dog and cat 60
Catmosphere 272
Cat restrainers 60, 73
Catheter
  Adapter 122
  Broncho-Alveolar 36
  Canine urinary 123
  Centesis 316
  Chamber 36
  Feline Barium 121
  Guttural pouch 36
  Jackson® cat catheter 121
  Stallion 119
  Tomcat 122, 124
  Urinary 119–121
  Uterine 119
Cath Link LL adaptors 12
Cautery, portable 333
Cell counters 288–289
Central Venous Catheter 105
Centrifuge
  Centrifuges 283–285
  Portable 286
  Tubes 302
Cerclage
  Button 206
  Wire 206
  Wire passer 205
  Wire tightener 206
Chain handles, OB 20
Chains, OB 20
Chamber catheter 36
Charcoal canisters 136
Cheek Retractor, Hickey 48
Chemo Protect Vial Venting System . 388
Chiba style needle 117
Chuck
  Jacobs 229
Clamp
  Condyle 188
  KE 199
  Lowman Bone 188
  Meniscus 234
Cleaning brush, surgical 90
Clippers,
  Hauptner® hand 265
  CMT 29
Collars
  Avian 63
  Buster® bird 63
  Buster® Comfort 65
  Buster® dog 63–65
  Buster® Disc 65
  Clear collar 64
  Clic collar 64
  Flex collar 65
  Foam 66
  Rabbit 64
  Soft-E 65
Colostrum Plus® 278
Colostrumeter
  Equine 37
  Bovine 278
Comb/Dematter 318
Comb, dog & cat 318
Comfort collar, Buster 65
Comfort Pads 385
Compression Plates 212–218
Compression Bone Plate Kits 214
Condoms, equine 25
Condyle clamp 188
Copenhagen Reduction Assistant . . 215
Coplin jar 281
Cortical nuts 228
Cortical Self-tapping Plate Kit 216
Cortical screws 214–219
Cots, Colorado Pets 385
Cotton
  Applicators, cotton tip 251
  Balls 252
  Roll 253
  Sheeting 256
Counter sink 188
Cover slip, slides 298
Cremation urns 396–397
Crimp tubes 231
Crimper, double action 231
Crit carrier 283
Cruciate
  Crimp tubes 231–233
  Needles 231
  Repair system 231–233
  Staple 244
  Starter kit 233
Cryosurgery 355–356
Cube, Buster® 272
Cuff, endo tube repair 129
Culture
  Swabs 24
  Tubes 303
Cutter, finger ring 79

D

DA needles 32
DA toggle button 33
DA toggle suture 33
DCP and screw kit 2.4mm 216
  compression plates 215–220
  cortical screws 2.7mm 217
  drill pilot 214
  screw box 214
DeBakey forceps 82
Declaw forceps 275
Dehorners 266
Delta TPLO plates 236–238
Dental
  Burr block 158
  Burrs and disks 169–170
  Elevators 159–162
  Elevators, Comfort Handle 159
  Face and Eye Shield 171–172
  Floats 42–44
  Halter 45
  Inserts 169–170
  Irrigation pick, equine 51
  Instruments
    Equine 42–51
    Small animal 155–163
    Rodents 163–165
    Swine 20
  Picks, equine 51
  Plaque disclosing system 169
  Polisher 165–169
  Portable water tank 168

Prophy kit 155
Prophy pack 157
Scrapers 157–159
Trays 157–158
Ultrasonic scaler 166–168
Water line connections 169
Wedge 161
Depth gauges 187
Detergent, instrument cleaning 91
Detorsion rod 22
Diaper Wraps 366
Differential cell counter 288–289
Disinfectant solutions 338
Dispensing Bins 384
Disposal
Biohazard 388
Hypodermic needle 16
Waste bags 388
Disposable
Bowls, water & food 382
Litter pans 382
Dog collars, Buster 63-65
Dog collars, Soft-E 65
DogLeggs, Disc. 180
Dog poles 60
Doppler unit 330
Dorsi-flex splints 369
Dose
Adaptor 17
Syringe 14
Doyen forceps 78
Drager vaporizer 147
Drainage catheter, Pig Tail 316
Drains, Penrose 339
Drape
Adhesive 326
Impervious 326
Surgical 326–329
Drapes and Surgical Gowns, Equine 329
Drench
Calf 262
Drenchers 14–15, 264
Pump 312
Sheep/Goat kit 14
Dressing jars 320
Drill
Bits 202, 209
Case 210
Guides 187, 191
Power 229
Shroud 229
Stop kit 209
Droplet blood collection tray 288
Dropper
Bottles, amber 364
Eye 357
Medicine 357
D-Vid Handheld Digital Microscope 299
Dynamic external fixator 199

E

E-tank holder 151
E-tank yoke 144
Ear
Cotton swabs 251
Crop instruments 247
Curette, Buck 247
Curette, Billiau 247
Instrument, Behney 247
Syringe 90
Tags, mouse 341
Wax Eater 249
Ear Wick 250
ECG machine 329
Ecobag Dispenser 378
Ecrasseur 35
EKG monitor 329
Elastome tube 339
Elastrator and bands 34
Eld gastrostomy applicator 311
Eldridge mask 134
Electrosurgical unit 331–332
Emasculatomes 35
Emasculators 34–35
Embryotomy knives 18
Emergency & Critical Care Cart . . . 337
Endolight system 130
Endoscope storage trays 335
Endotracheal
Tubes 126–129
Tube, avian 126–129
Tube, equine 126–129
Tube rack 135
Tube, swine 129
Endotube clean brush 130
Endotube connectors 130
Endotube stylet 130
Enteral Feeding Products 314
Enteral Fluid Therapy Set - Equine . . . 38
Enzymatic
instrument cleaner 91
Epoxy putty 207
Equine
Dental forceps 48–49
Leg wraps 256
Haler 38
Ocular lavage kit 178
Recovery Hood 38
Esmark bandage 90
Esophageal
forceps 275
stethoscope 132
tube insertion device 310
Esophagostomy tube 309
Evans mobility cart 365
External fixation
equipment 199–202
Extractor, dental kit 160
Eye
Eye dropper 357
Eye hooks 19
Eyelid retractors 174
Eye Saver™, equine 178
Eye wash system 388
Eye shield 171
Eyewear, protective 160
Ewe prolapse retainer 22
External Stifle Retractor 243
EZ Hanger Instrument Holder 84
EZ lift harness 371
EZ swallow stomach tubes 317
EZ tie 128

F

“F” circuit 132
Face and eye shield 170
Farrowing
Forceps 20
Snare 20
Faucet adapter, touchless 265
Fecal
Assay kit – equine 302
Assay kit – ruminant 302
Assay kit – small animal 302
Fat stain 278
Filters 284
Filter, micron disc 113
Floatation solution 284
Loops 68
Ova float 68
Test, Squeeze test 306
Feeding
Bowls 321
Bowls, disposable 377
Needles 319
Tubes 306, 310
Feline Breathe Easy 152
Femoral head disarticulator 231
Ferret
Cryoprobe 351
Mouth gag 59
Muzzle 72
Ferromatic syringe 12
Fessa Tubular Fixation System 200
Fetal extractor, Hercules® 21
Fetatomes 18
Fiberglass cast 251
Finger ring cutter 79
Filter, anesthetic 131
Finochietto retractors 83
Finochietto rib spreader 83
FitPaws 369–370
Fixation
Clamps 199–201
Pins 199–201
Rods 199–201

Flea Combs 318
Floats
  Blades 42–44
  Floats 42–44
Fluid Therapy kit, equine 38
Fluid (IV) Warmers 105
Fluoro-Dot light 174
Foam collar 66
Foley catheters 313–314
Foot rot shears 53
Forceps
  Alligator 79
  Allis tissue 81
  Bone cutting 196
  Bone holding 188–190
  Brown Adson® 82
  Canine, OB 20
  Crile 77
  Doyen 78
  Graefe® 176
  Halstead (mosquito) 77
  Jones artery 266
  Kelly 77
  Lucae 82
  Magill intubation 131
  Plate holding 188
  Reduction 190
  Rochester Carmalt 78
  Russian 82
  Sow, OB 20
  Sponge 81
  Thumb 82
  Tissue 82
  Tongue 84
  Uterine biopsy 118
  Wolftooth 47
Foreign body retriever 275
Formalin jar 308
Fragment bone forceps 189
Franseen style needle 117
Frazier suction 352
Freemartin probe 23
Freer elevator 196
Frick speculum 58
Fulcrum, dental 51
Funnel/Adaptor, anti-spill 148
FUS needles 122

G

Gas scavenger 136–137
Gastric lavage kit 267
Gastroscopes 61
Gastrostomy Feeding tubes 311
Gastrostomy tube applicator 311
Gauge, bone pin 228
Gauze
  Bandage 251–252
  Brown “Cling” 251
  Sponge 251–252
  Tubes 252
Gel cast 256
Gelpi retractor 83
General surgery drape packs 326
Gerlach® needle 22
Gigli wire & handles 197
Gingival elevator, equine 50
Glaucoma instruments 175–177
Gloves
  Box holder 307
  Grooming 319
  OB plastic 27–28
  Restraint 74
Glucose strips 296
Goggles, safety 300
Goniometer 373
Goniometer, surgical 244
Graft passer 245
Gram stain 292
Graspers, cat 60
Grooming Equipment 318–319
G-tube Holder 307
Guttural pouch catheter 36
Guttural pouch swab 36

H

Hall air mask 134
Halter, dental 45
Halti Dog collar 68
Halti Harness 68
Handles
  OB chain 20
  OB wire 18
  Scalpel 86
Handy Tech pet parking system 66
Harness
  EZ lift 371
  Walkabout™ 371
  Webmaster 365
Hatt spoon 196
Hauptner® syringe 13
Headlamp 46, 257–270
Healing plates 228
Heart model 351
Heimlich one-way valve 340
Hemacytometer 291
Hemostatic Products 259–260
Hemostop 269
Hematoma pad 274
Hemo Nate filter 114
Hemostats 77
Hemostatic clips 88
Hemo-Tap spike 114
Hernia clamps 266
Hetastarch 113
Hickory Equine
  Dental Cheek Retractor 48
Hip Hohman 245
Hobble straps, bovine 58
Hog Holder 266
Hohman refractor 245
Holder
  Glove box 307
  Kim Wipe® box 307
Hood, equine recovery 38
Hoof
  Acrylic hoof 54
  Hugh’s hoof groover 53
  Knives 52–53
  Testers 55
  Trimmers 56
Hoof Sock, Tubbease 56
Humid Vent 143
Humidifier 148
Hydrometer 37, 284
Hypodermic needles 16
Hypothermia prevention system . . . 368

I

ICU Cage 152
Immersion oil 281
Incisor speculum, equine 46
IncrediBowls 383
Incubator 287
Indwelling uterine catheter 119
Infusion pump 102, 108
Innoculating loop 297
Insemination 26
Indirect viewing lens 177
Infusion set 103
Infusion syringe pump 103
Inhaler, equine 38
Inhaler, feline 134
Intermedullary Pins, hand chuck . . . 198
Instrument
  Cleaner, enzymatic 91
  Guards 89
  ID tape 87
  Milk 91
  Rack 84
  Trays 322
Intramedullary pins 198
  IM bone pin tube 198
Intraosseous needle 118
Intravenous (IV)
  Bag Spike 113
  Bullpen® IV warmer 105
  Burette, IV 93
  Cage-mount holder 107
  Catheters 101
  Needles 108
  Pressure infuser 100
  Mini drop set 94
  Sets 92–97
  Solution bags 108

Splint, Cochran® 107
Stand 100
Thermal I.V. 105
Track system 110
Intubation forceps 131
Iodine stain 280
IRAP equipment 285
Irrigation cannula 176
Isolation Gowns 343
IV Catheter Guard 100
IV connections 98
IV extension sets 94–97
IV pump 102
IV sets, large bore 109

J

Jackson cat catheter 121
Jacob chuck 229
Jewelry, veterinary design 401
J-Jelly lubricant 23
J-Lube lubricant 23
Jugular Catheter, Equine 104

K

Kat Kath catheter 124
K-9 Float Coat 353
KE clamps
Standard 199–202
Starter kit 199
Tissue protector 202
Kennel mattress 152
Kennel pads, absorbent 383
Kerns bone forceps 189
Ketch All poles 60
Ketogel® 278
Ketone strips 283
Kick bucket 321
Kim Wipe® holder 308
Kitty Kollar 310
Knives
Fetotomy 18
Hoof 52–53
Necropsy 277
Sharpeners 277
K-wire
Bender 198
Cutter 203
Dispenser 197
Extraction Forceps 198
Small pin punch 198
K-wire 198

L

Lab, coat 342
Lab, litter 125
Lacrimal
Cannula 176
Cannula, equine 176
Needles 176
Lambing aid 22
Landing Cots 385
Laparotomy sponges 251
Laser, machine 392–393
Laserpointers 40
Laser, parts 276
Laser Therapy 392, 393
Laryngoscope 131
Laryngoscope blades 131
Leash, EZE holder 66
Lectro kennel 375
Leg ring cutter, avian 320
Lesser wire passer 205
Leukotic Plus 302
Lift harness 371
Liga Fiba fiber 235–236
Light
Dental Lite 46
Fluoro Dot 174
Slit 174
Litter, lab 125
Litter Magnet 125
Litter pans, disposable 382
Locking hole plates 223
Locking plate drill guide 224
Locking plates 224
Locking plate starter kit 224
Locking screws 223–224
Lone Star retractor 264
Loupes, operating 270
Lowman bone clamp 188
Lubricants, OB 23
Luccae forceps 82

M

Magic Beads 349
Magill intubation forceps 131
Magnets 265
Male, adaptors 93
Malecot catheter 313
Mallet
Orthopedic 197
Percussion 84
Manuka dressing 257
Marker, surgical skin 87
Mare urinary catheter 120
Mask valve 143
Mason cruciate line 233
Mason Meta metal splints 181
Mastitis test kit 29
Mats 381
Mayo stand 323
Maze Bowls 273
McIntosh® laryngoscope blade 131
McPherson mouth gag 45
Meniscus clamp 243
Meniscus knife 244
Meniscus probes 234
Meniscus surgery kit 234
Mesh restraint bag 73
Meister speculum 45
Mesh, surgical 269
Meter, pH 295
Michel clips 88
Microalbumin Urine Test Strips 296
Microcentrifuge tubes 299
Microhematocrit
Centrifuge 283
Tubes 301
Microscope
Cleaning Kit 294
Cover slips 298
Microscope 289–290
Organizer 294
Semen evaluation 292
Slides 298
Slide holder 299
Slide mailer 298
Microscope, Inspector Zoom 294
Milk tubes 31
Miller laryngoscope blades 131
Mini-vid camera 293
Mini drop IV set 93
Mobility cart 365
Models, anatomical 351
Molar cutter & forceps 46, 50
Monoplus suture 7
Monosyn suture 8
Mortar & pestle 358
Mothering kit 357
Mouth gags
Cattle 58
Equine 45
Ferret 59
Small animal 59
MSDS Pamphlet holder 389
Multi-dose balling gun 259
Muzzle, nylon basket 72
Muzzles 71–73
Muzzle, Purr for cats 402

N

Nail
Puller 57
Trimmers 279
Narcotic cabinet 336
Nasogastric tubes 309
Nasolacrimal catheter, equine 316
Nasotracheal tube, equine 129
Navicular stand, Redden 41
Nebulizer 153
Necropsy knives 277

Needles
- Acupuncture . . . 390
- Biopsy . . . 116
- Bleeding . . . 108
- Blunt tip . . . 17
- DA . . . 32
- Disposable . . . 16
- Feeding . . . 321
- Franseen style . . . 116
- FUS . . . 122
- Gerlach® . . . 22
- Hypodermic . . . 16
- Intravenous . . . 108
- Lacrimal . . . 176
- Prolapse . . . 22
- Spinal . . . 117
- Suture . . . 9-10
- Thunderbolt . . . 16
- Transfer . . . 17

Needle holders . . . 81, 86
Needle rack . . . 9
Newberry knife . . . 35
New methylene blue stain . . . 283
Nipple
- Calf . . . 261
- Lamb . . . 261

Nitrous oxide connectors . . . 138
Nuts, cortical . . . 228
Nye tourniquet . . . 70

O

Obstetrical (OB)
- Apparel . . . 27
- Chains & handles . . . 20
- Forceps, canine . . . 20
- Forceps, sow . . . 20
- Hooks . . . 19
- Sleeves
  - Plastic . . . 27–28
- Snare . . . 23
- Straps . . . 20
- Wire . . . 18
- Wire guide . . . 19
- Wire handles . . . 19–20

Occular lavage kit . . . 178
Ohio-style connector . . . 142
Ointment jars . . . 363
Omnivid camera . . . 292
Operating Loupes . . . 270
Opthalmic
- Forceps . . . 174
- Implants . . . 177
- Indirect viewing lens . . . 177
- Needles, canulas . . . 176
- Scissors . . . 174
- Speculum . . . 174
- Stain Strips . . . 173

Opthalmic surgery kit . . . 176
Opthalmoscope . . . 59
Optivisor . . . 271
Orthopedic
- Bone Chisels . . . 195
- Bone Clamp . . . 188–190
- Bone Curettes . . . 196
- Bone Cutting Forceps . . . 196
- Bone Holding Forceps . . . 188–190
- Bone Plate Benders . . . 192
- Bone Plate Press . . . 193
- Bone Plate, TTA Forkless . . . 242
- Bone Plates, TPLO . . . 237–238
- Bone Rasps . . . 197
- Bone Saw . . . 190
- Bone Scriber . . . 241
- Bone Tunnel Bores . . . 233
- Bone Washers . . . 191
- Bone Wax . . . 228
- Cement . . . 207
- Cerclage Wire . . . 206
- Cerclage Wire Tightener . . . 206
- Condyle Clamp . . . 188
- Countersink . . . 188
- Cruciate Repair . . . 231–233
- Cruciate Repair, Mod Marquet . . . 244
- Cruciate Starter Kit . . . 233
- Cruciate Tensioning Clamp . . . 233
- Drill adapter . . . 230
- Drill Guides . . . 187, 191
- Drill, Power . . . 230
- Epoxy . . . 207
- External Fixation . . . 199–200
- Femoral Head Disarticulator . . . 234
- Graft Passer . . . 233
- IM Pin Hand Chuck . . . 198
- Intermedullary Pins . . . 198
- Iso Toggles . . . 191
- Jacobs Chuck . . . 229
- K-Wires . . . 195
- K-Wire Dispenser . . . 197
- Limb Suspension Stand . . . 192
- Lowman Bone Clamp . . . 188
- Mallet . . . 197
- Mason Cruciate Line . . . 233
- Meniscus Probe . . . 234
- Meniscus Surgery Kit . . . 234
- Models . . . 348
- Needle Driver, Hvy Duty . . . 233
- Osteotomes . . . 195
- Periosteal Elevators . . . 194
- Pin Cutters . . . 204
- Plate Holding forceps . . . 188
- Plates, Acetabular . . . 222
- Plates, Arthodesis Carpal . . . 226
- Plates, Arthodesis Pantarsal 226–227
- Plates, Biological Healing . . . 225
- Plates, Compression . . . 220
- Plates, Broad . . . 220
- Plates, Distal Femur . . . 222
- Plates, Locking . . . 223–225
- Plates, Locking Plugs . . . 224
- Plates, Reconstructional . . . 221
- Plates, T-Plates . . . 221
- Power saw . . . 229
- Ronguers . . . 194
- Screw and Drill Bit Gauge . . . 228
- Screw drivers . . . 187
- Screws, Cancellous . . . 214–219
- Screws, Cortical . . . 214–216
- Screws, Cortical Screw Nut . . . 228
- Screws, Locking . . . 222–224, 234
- Screws, self-tapping . . . 210–211, 216
- Stifle Retractor . . . 243
- Surgical pack . . . 191
- Suture passer, push-pull . . . 236
- Tap Handle/Sleeves . . . 188
- Tibial Tuberosity Advancement . . . 239
- TPLO gauge, caliper . . . 236
- TTA cage forceps . . . 241
- TTA cages . . . 241
- TTA saw guide . . . 241
- TTA washers . . . 240
- Wedge Osteotomy gauge . . . 241

Osteophyte Rasp . . . 238
Osteotome . . . 195
Osteotomy gauge . . . 244
Osteotomy
- Plate, triple . . . 223

Otoscope . . . 59, 247
Ova float . . . 67
Oxygen
- Alarm . . . 141
- Cage . . . 152
- Catheters . . . 150
- Concentrator . . . 148
- Flowmeter . . . 142
- Hose connector . . . 138–139
- Hose retrator . . . 141
- Nasal cannula . . . 150
- Manifolds . . . 141
- Oxy Hood® . . . 150
- Portable delivery . . . 151
- Pressure regulator . . . 142
- Regulator . . . 142
- Supply, central . . . 141
- Tank rack & cart . . . 151
- Tubing . . . 150

P

Pad protector . . . 376
Pails, SS . . . 320
Pantarsal plates . . . 227
Peaceful Pets Body Transfer Bag . . . 400
Penlight
- Disposable . . . 272
- Halogen . . . 61

Penrose drains . . . 339
Percussion mallet . . . 84

Periodontal ligament knives 160
Periodontal probe 157
Periodontal ultrasonic insert 168
Periosteal elevator 194
Peritoneal dialysis kit 310, 312
Peritoneal Taps, equine 37
pH
Meter 295
Paper 295
Pet
Burial boxes 396
Carrier 75
Nurser 357
Parking System 66
Pet Piller 358
Pet piller, Buster 358
Pezzer catheter 313
Pigtail Drainage Catheter 316
Pig tooth nipper 266
Pill
Case 357
Counter 362
Counting tray 358
Crusher 360
Envelope 359
Pet Piller 358
Splitter 360
Pin Cutter 204
Pink germicide 337
Pins
Cutter 204
Intramedullary 198
Pearson raised thread 202
Positive thread 202
Pipette Bulbs 258
Pipettes, disposable 304
Pipettors 304
Plates
Bone 210–227
Healing 228
Osteotemy triple 223
Pantarsal arthrodesis 224
Pole syringe 76
Poles, dog 60
Poole suction handle 348
Pooper Scooper 378
Pop-Off valve restrictor 148
Portable O_2 therapy 151
Positioner
Gel 350
Stifle 82, 190
Thoracic 268
Positive thread pins 202
Postmortem scissors 277
Potassium Hydroxide stain 277
Power Saw and Drill System 230
Pressure infuser 100
Probe director 82
Procal Amine 117
Prod, electric 265
Prolapse
Needles 22
Retainers 22
Rings 266
Tape 235
Prolapse kit 22
Protective Body Wear 69
Pumps
Drench 313
IV 102-103
Stomach 313
Water circulating 373
Punch, dental 50
Putty, ESF epoxy 207

Q

Quick read thermometer 75
Quick-release tourniquet 71
Quick-shot support arm 40
Quick Splint® 182

R

Rack, blood tube 282, 307
Radiograph viewing box 349
Radiographic Marker Balls 348
Radiographic positioner 41
Rake, undercoat 318
Rapid Splint System 179–180
Reconstruction bone plates 221
Recovery, equine hood 38
Rectal prolapse rings 266
Redden navicular stand 41
Reduction forceps 190
Refractometer 295
Refrigerator storage box 333
Rehab E-stimulant 373
Rehab tape outcomes kit 373
Respiratory monitor 329
Restrainer, avian 320
Restraint
Bag, mesh 73
Gloves, leather 74
Resuscitation bag 132
Retractors
Alm 83
Balfour 83
DesMarres 83
Eyelid 174
Gelpi 83
Gilles small tip 83
Lone Star 268
Senn-Mueller 83
Stifle 243
Weitlaner 83
Retractable Scalpel Handle 85
Reynolds tooth extractors 48
Rib shear 277
Roaring burrs 36
Rocker,
Blood 296
Test tube 296
Rodent dental instruments . . . 162–164
Rongeurs 50, 194
Roux syringe, Henke® 12
Rumen Drench kit 33
Rumen Collection System, Selekt . . . 33
Rumen Magnets 265
Ryding hoof testers 55

S

Safe 'N Warm mats 376
Safil® 4, 6–7
Sample bags 353
Scale, Equine Platform 354
Scaler, ultrasonic dental 166–168
Scales 353–354
Scale floor stand 353
Scalpel
Blades 86
Disposable 86
Handles 86
Scavenging tube 133
Schiotz tonometer 177
Scissors
Bandage 78
Steven tenotomy 79
Stitch 79
Surgical 80
Screw Holding Forceps 211
Scriber, bone 241
Scrubs, surgical 344–345
Self-tapping screw 210–213
Semen
Evaluation microscrope 292
Stain 280
Senn-Mueller retractor 83
Sharps containers 389
Seal breaker/Cotton puller 355
Shearers, sheep 265
Shedding blade 317
Sheep/Goat drench 14
Sheridan endotracheal tubes 126
Sherman Self-Tapping plate . . . 210–214
Shoe puller 56
Silicone
Endotracheal tubes 129
Feeding tubes 312
Lubricant 14
Sinus Drill Kit 37
Skin biopsy punch 117
Skin marker 87
Skin Stapler 11
Slicker brush 318
Slit light 174
Snare, calf 23
Soaking trays 336

Soap dispenser 361
Socks, Buster® dog 367
Soda Lime Cannister 146
Soft-E Collar 65
Soft Tissue Protector Sleeve 188
Spay
  Hooks 84
  Hook, Mini 84
  Scissors 35
Spay-neuter pack 77
Spay-neuter drape pack 324
Specimen container 303
Speculum
  Avian oral 319
  Meister 45
  Oral equine 45–46
  Vaginal 58
Speedy Calf Feeder 263
Spike washer 245
Spinal needle 117
Splint
  Bos® lower leg 179
  Jorvet pet brace 183
  Mason Meta metal 179
  Plastic 179
  Rods 184
  Quick 183
  Sam® 183
  Super Petite Spoon Splint 184
  Tail 184
  Thermoplastic 185–186
  Thomas-Schroeder 184
Spinal Brace 372
Splint rod bender 184
Sponge
  Bowl 323
  Gauze 252
  Laparotomy 245
Spring infusor 99
Spoons, soft-sided 84
Squeeze Jets 31
Squeeze Test 306
Stains, lab 280–281
Stallion catheter 119
Staple
  Cruciate 244
  Skin 11
Stat Tracker 307
Sterilization
  Pouches 87
  Solution 338
  Trays 334–335
  Tubing 87
Stethoscopes
  Esophageal 132
  Stethoscopes 61–62
Stifle Retractor 243
Stockinette 186, 253
Stomach pump 315–317
Stomach tube
  Canine 312
  Equine 317
  Speculum 309
Stone scoop 84
Stools, sitting 387
Stop-cock 99, 109
Stretcher 76
Subgingival curette 152
Suction
  Aspiration 352
  Catheter 352
  Hose 352
  Handle 352
  Unit 352
Sundry jars 361
Supra Condylar osteo plates 222
Surgical
  Cap 342
  Drapes 325–328
  Face mask 342
  Gown 343
  Marker 88
  Mesh 269
  Pack, orthopedic 190
  Positioner 265
  Shoe cover 340
  Towels 325
  Wraps 325
Surgicutt bleeding time, device 114
Suture
  Anchor 246
  Cassette racks 3
  Needles 9–10
  Suture 3–8
Swab, culture 24
Swine OB snares 23
Syringe
  Cap 17
  Pump 103
  Syringes 12–15

T

T-extension set 94
T-plates 221
Tally counter 286
Tait Docker 272
Tap Handle 187
Tape, adhesive 255
Tarso-Flex kits 370
Tartar scrapers 156–157
Tattoo
  Forceps 341
  Ink 341
  Kit 341
Teat
  Bandage 30
  Cannula 30
  Dilators 30
  Instruments 29–30
  Tubes 30–31
Technovit® 54, 208
Tenotomes 36
Tenotomy scissors 79
Tensioning clamp 233
Test tube
  Balance rack 285
  Cleaner, brushes 308
  Racks 282
  Rocker 288
Therapeutic laser 387
Therapeutic Ultrasound 343–344
Thera-Paw 367
Therapy system, cold 357
Thermal cautery unit 331
Thermal IV 107
Thermal pad 379, 381
Thermo block blanket 379
Thermometer
  Digital 75
  Jar 322
  Mercury 75
Thermoplastic splint 182–183
Thermo pet mat 374
Thermo kitty bed 374
Thoracath chest tube 338
Thoracic
  Drains 339–340
  Positioner 268
Thunderbolt needles 16
Thyroid collar 347
Tibial Tuberosity Advancement 239
Tibial wedge osteotomy plates 239
Tibial wedge osteotomy gauge set . . 237
Tibial wedge overlay 263
Tie downs, surgical 70
Tissue
  Protection sleeves 187
  Protector, KE 202
Touchless faucet adapter 265
Toenail scissors 279
Toggle
  Bone 191
  Button 33
  Suture 33
Tomahawk cassette holder 39
Tomcat
  Catheter 122, 124
  Positioner 265
Tongue
  Depressor 59, 254
  Forceps 84
Tonometer, Schiotz 177
TonoVet 175
Tooth extractor, Reynolds 48
Tourniquet
  Elastic nylon 70

Esmark 90
Nye® 70
Quick-release 70
Towel clamps 81
TPLO
Plates 237–238
Rotation gauge 236
Wire guide & Reduction Forceps 238
Tracheal wash kit 37
Tracheotomy tubes 154
Transfer
Board 76
Needles 17
Pipette 301
Transfusion bags 111–112
Transport swabs 26, 303
Trap transfer restrainer 60
Trays, sterile 327–328
Trephines 37, 115
Trephine, equine sinus 37
Trocars 32–33
Trochlear rasp 197
TTA cages 239
TTA spinlock Reduction Forceps . . . 243
TTO kit 236
Tube
Rack, blood 280, 304
Esophagostomy 304
Tubular Dressing 253
Tubular Gauze 256
Twitch 58

U

Udder infusion cannula 30
Ultrascope 62
Ultrasonic
Cleaner 92, 324
Scaler 166–170
Ultrasound gel 274
Ultraviolet Light 274
Umbilical
Clamps 266
Tape 22
Universal “F” circuit 133
Urethrostomy tube, feline 122
Urinary catheters 119
Urine
Collection bag 123
Collection kit 125
Reagent strips 296
Sediment stain 273
Urns 396–399
Unna boot 252
Uterine
Biopsy forceps 118
Catheters 119
Culture swabs 24
Cytology brush 24
Flushing catheter 119
Lavage kit 26, 120
Infusion tubes 26
Suture Needle 32

V

Vagina, equine artificial 25
Vaginal
Prolapse tape 22
Speculum, disposable 26
Speculums 58
Vaginoscopes 61
Valve restrictor, pop-off 147
Vapor wand 149
Vaporizers 147
Ventilator circuit 153
Vessel Dilators 106
VetCam Video Scope 248–249
Vet Lite 251
Vet Pro Infusion Pump 102
Vial Cup 355
Vulva suture pins 22

W

Walkabout™ harness 371
Walkease Hoof Treatment 57
Walpole solution 122
Warm air blankets 377
Warm air system 377
Warm Blood 380
Warm Blood Heater 377
Warming pump 376–377
Wash bottles 300
Washer, spike 243
Waste disposal 378
Water bowls, disposable pulp 382
Water circulating pump 376
Wavicide solution 336
Weaner, calf 259
Web Master Harness 365
Wedge, dental 161
Weitlaner retractor 83
Wing-tip dental elevator 160
Wipes, push-up 302
Wire
Passer 205
Passer, Sismey 205
Twister 205
Wolftooth
Elevators 47
Forceps 48–50
Wood light 274
Wound care, Manuka Honey . 257–258
Wound drainage kit 339–340
Wound pads 257
Wye Connector/Adapter 135

X

X-Ray
Apron 346
Eyewear 347
Viewing box 349
Cassette holders 39–41
Film developing hangers 349
Gloves 348
Hangers 348
Measuring caliper 349
Mitts 348
Positioning sandbags 346

Item/Page Index

J0001, J0001E....265
J0003, J0003C....265
J0004....29
J0005....29
J0007....29
J0008....29
J0009....29
J0009C....29
J0009LB, J0009-LS....29
J0010....30
J0011B....30
J0012, J0012D....30
J0012X....30
J0013....30
J0013L....31
J0014L....31
J0014TB....30
J0015....18
J0015C, J0015CE....18
J0016....18
J0017....18
J0018, J0018C....18
J0018H....18
J0018I....18
J0018T....18
J0018US....18
J0019....19
J0019C....19
J0019H....19
J0019R....19
J0019V....19
J0020....19
J0020D....19
J0020H....19
J0021....19
J0021H....19
J0021L....20
J0021S....20
J0022....20
J0022A....20
J0022C....23
J0022H....20
J0022T....23
J0023S....20
J0024GL, GS....20
J0024T....20
J0024V....22
J0024VI....22
J0024VS....22
J0024W....20
J0024WH....20
J0024WM....20
J0024WL....20
J0024WS....20
J0024XL, XS....20
J0025....22
J0025U....22
J0026....22
J0026E....22
J0026EN....22
J0026G....22
J0027G....36
J0027R....108
J0029....27
J0029A....27
J0029C....27
J0030CSR....27
J0030JR....27
J0030-O....27
J0030PR....27
J0030R....27
J0030SR....27
J0031A, B, C, E....13
J0032E....52
J0032F....52
J0032H....52
J0032HL, HR....52
J0032HG....53
J0032HGS....53
J0032HSE....52
J0032HWL, HWR....52
J0032P....52
J0033H....52
J0034....53
J0034AD....52
J0034C....53
J0034CN....53
J0034CVL....52
J0034CVR....52
J0034L....53
J0034O....53
J0034S....53
J0035....56
J0035B....55
J0035EC....55
J0035F....55
J0035LP....55
J0035P....55
J0035XL....55
J0036B....34
J0036E....34
J0036FS....34
J0036G....34
J0036HD....34
J0036P....34
J0036S....34
J0036W, J0036WS....34
J0037C....35
J0037E....35
J0037EMA to EME....35
J0037H....34
J0037K....35
J0037N....35
J0037S....35
J0037SA....35
J0037SAS....35
J0037SS....35
J0038....45
J0038D....58
J0038F....58
J0038G....46
J0038K....45
J0038KB....45
J0038KP....45
J0038KPB....45
J0038M....45
J0038MPS....45
J0038MPSP....45
J0038S....45
J0038ZM....45
J0040C....32
J0040EK....37
J0040F....32
J0040OM....32
J0040P....32
J0040PC....32
J0041A, B, C....161
J0041CC....164
J0041CR....164
J0041E, 41F....157
J0041G, F....157
J0041J, 41JA....157
J0041K....157
J0041MC....163
J0041ME....163
J0041MI....157
J0041MR....164
J0041R, 41RF....164
J0041RK....164
J0041SS, ST....164
J0041T....157, 334
J0042....46
J0042A, B....156
J0042D, E, F, G....156
J0042H, HS....266
J0042J, 42M....156
J0042K....48
J0042Q....157
J0042R....161
J0042S....156
J0042T....161
J0042X....161
J0042W, Y....159
J0043....49
J0043AB....47
J0043B....49
J0043BM....49
J0043H....48
J0043M....161
J0043RL, 43RU....48
J0043S....161
J0043W....47
J0043X....48
J0043Y....47
J0044....58
J0044A....58
J0044B....58
J0045....59, 174
J0045A....59, 245
J0046BCA–BCS....63
J0046A–S....63
J0046R....63
J0047....274
J0047A–S....64
J0047AC–SC....65
J0047RC....64
J0049B....247
J0049C....205
J0049F, G, FG....247
J0049HD....247
J0049LT, 49LTA....341
J0049MA–ME....247
J0049MS....247
J0049P....247
J0049S....247
J0049W....247
J0049X....247
J0050A, B, C....108
J0051A, B, C....59
J0051G....59
J0051K, M, N....309
J0051Q, 51R....161
J0051RDL....163
J0051RDLX....163
J0051RDS....163
J0051RG, 51RGS....163
J0051RK....165
J0051RR....163
J0051RS....163
J0051SB....59
J0051S....321
J0051X, Y, Z....321
J0052K....58
J0052P....58
J0053H, HA, HB....12
J0053F91....12
J0053V 94....13
J0054KC, 54KG....35
J0054S....86
J0055A, 55B....86
J0055D....86
J0055FA, 55FB....86
J0055GA, 55GB....86
J0055PA, 55PB....86
J0056, 56B....266
J0056G....266
J0056HA, HB....266
J0057, 57C, 57F....42
J0057S, 57SF....42
J0057X....44
J0057XF....44
J0057Y....44
J0058CT....42
J0058F, 58FT....42
J0058HC....42
J0058L, S....42
J0058P....43
J0059, 59D....265
J0061B....54
J0061BH....54

J0061BX 54
J0061LA, LB 54
J0061PA, PB 54
J0061S.....54
J0061T6.....54
J0061T12 54
J0062S, 62ST 36
J0063.....108
J0063D1 99
J0064S 108
J0064B.....108
J0064T 108
J0064SL.....108
J0064BL 108
J0065.....114
J0066, 66B 58
J0067.....358
J0068.....174
J0068B.....174
J0068D 174
J0068G, GW.....174
J0070C, CW 77
J0070S, SW 77
J0071C, CW 77
J0071S, SW 77
J0072C, CW 77
J0072DV.....78
J0072RO, ROW 78
J0072RS, RSW.....78
J0072S, SW 77
J0073C, CW 77
J0073S, SW 77
J0074A, B 78
J0074HB 78
J0074WA, WB.....78
J0074X 78
J0075A–F 80
J0075AW–FW 80
J0075CMW 80
J0075IWC, IWS 80, 174
J0075N 277
J0075SMW 80
J0075TB, TS.....79
J0075U, US 78
J0076 79
J0076SW.....79
J0076W 79
J0077AC, AS.....80
J0077BC, BS 80
J0077CWA 80
J0077CWB 80
J0077SWA.....80
J0077SWB.....80
J0078A, B 81
J0078WTA.....81
J0078WTB.....81
J0078X 81
J0079A, B 81
J0079WTA, B, D.....81
J0080 81
J0080A, B 81
J0080AW 81
J0080WT 81
J0080WTH 81
J0081A, AW.....81
J0081B, BW.....81
J0081S, WS 81
J0082 81
J0083C, CW 78
J0083S, SW 78
J0084.....279
J0084C 279
J0084G 279
J0084H, HX 279
J0084HR, 84HSR 279
J0084HS.....279
J0085 81
J0086-A,B,C 88
J0087 35
J0087L.....35
J0088A 36
J0088BC, BS, SC.....36
J0089 36
J0090C, H 123
J0090M,S, SM 119
J0091 4
J0091 series 4
J0091C.....4
J0091 S 4
J0091PC 4
J0091R5 3
J0092 82
J0092BA 82
J0092BX, BXW.....82
J0092DV.....82
J0092P.....82
J0092Q, QW 82
J0092R 82
J0092TA, TAW.....82
J0092TB, TBW 82
J0092TC, TCW.....82
J0092TD 82
J0092W 82
J0092X 82
J0093A, B, C, D 79
J0093E.....51
J0093BW 79
J0094, 94H 230
J0095.....266
J0099 21
J0099C 21
J0099E.....21
J0099FM 23
J0099K 23
J0099S.....23
J0100 27
J0100B, BL 28
J0100D, 100DS 28
J0100S.....28
J0101.....267
J0102 24
J0102D1, D9 24
J0102D3 24
J0103 61
J0105R 9
J0106A, B 309
J0106F, S, M, L 317
J0106FE–SE.....317
J0106FG–SG 317
J0106FX–SX 317
J0106X.....317
J0107, 107H, M.....197
J0108.....396
J0109 23
J0109F.....23
J0109JB.....23
J0110A, B 32
J0110DU 32
J0110HC.....10
J0110PM.....10
J0110SL, SM 32
J0110T.....10
J0111AN.....14
J0111ANO 14
J0111AWN 14
J0111BN 14
J0111BNO 14
J0111BWN.....14
J0111CN.....14
J0111CNO 14
J0111CWN.....14
J0111DN 14
J0111DNO.....14
J0111DWN 14
J0111FN 14
J0111FNO.....14
J0111JW 14
J0111Q.....14
J0111S.....14
J0112A, B 84
J0112M 84
J0113 series.....367
J0114BHM 61
J0114H.....61
J0114I 61
J0114J 61
J0114KM.....61
J0114L.....61
J0114NL 61
J0114NS 61
J0114OL 61
J0114OM.....61
J0114OS 61
J0114S.....59
J0114T.....59
J0115.....267
J0116A 118
J0116C 115
J0116JW.....118
J0116K, 116M 115
J0116Q 118
J0116RA, RB 115
J0116S 115
J0116T 115
J0116U 116
J0116VS 116
J0117.....116
J0118.....116
J0118A–D 116
J0119A, B, C 181
J0119Q, R, S 181
J0119X, Y, Z 181
J0122A, B, C.....31
J0123 25
J0125 25
J0125AV 25
J0126 15
J0128M 15
J0130 70
J0130R 70
J0130X 70
J0131M 53
J0132.....315
J0132L 317
J0133 75
J0134A 75
J0134AC 75
J0134F.....75
J0135C, S.....78
J0135CW, SW 78
J0136.....315
J0137M.....262
J0138.....262
J0138C, 138CP 262
J0138G, GB 262
J0138N 262
J0139.....263
J0140A, B, C.....60
J0141A 60
J0142 60
J0142T.....60
J0143A–D 154
J0144A, B 154
J0147 67
J0147P.....67
J0148A–R 127
J0148S, T, U, V.....127
J0149A–M 127
J0149STA–STC.....130
J0149T–Y 127
J0149VC–YC.....127
J0150.....178
J0150A, B 176
J0150C 178
J0151AT 129
J0151Q, S.....130
J0151X,Y,Z 129
J0151XA–YA 129
J0152A–N 127
J0153 122
J0153BA, BB 121
J0153C, D, E 122
J0153JA, 153JB 121
J0153JAS, JBS 121
J0153W 122
J0153X–Y 122
J0154XS, S, M, L 123
J0155B–F 266
J0156A, CA.....176
J0156D, DS 176
J0156F, FC 176
J0157 series.....130
J0158.....204
J0159, 159L, M.....189
J0159RF 190
J0160 series.....135
J0161A, B, C, E 37
J0163A, B 117
J0163D4, D6, D8.....117
J0164, 164A.....125

J0165....125
J0166M....329
J0166RM....329
J0167Q....130
J0167QD1....130
J0168A, B....300
J0169 series....71
J0170–170X....73
J0171A....70
J0171Q....70
J0172....73
J0173....17
J0173S....17
J0173T....17
J0174....16
J0176....272
J0177A, B, C....9
J0178....265
J0178AB....265
J0178B....265
J0178H....265
J0179....261
J0180....16
J0182, 182M....266
J0185, 185P, S....261
J0185M, 185MS....261
J0186....256
J0187F....75
J0187Q....75
J0187QD....75
J0187R....75
J0188....75
J0191....33
J0191B....33
J0191TM....33
J0192A, B....251
J0193A–D....251
J0194C....321
J0194FA, FB, FC....321
J0194S....321
J0195, 195A....251
J0196....254
J0197....253
J0198....119
J0199A, B, C....108
J0201....58
J0203, 203L....60
J0205A, B, C....132
J0205G, R, BK, C, Y....61
J0205U, 205UC....62
J0205UT, UTE....62
J0206....17
J0209....197
J0209F....197
J0209R....238
J0210....197
J0211....198
J0211Q....198
J0212....186
J0212EF, EFA, EFB....275
J0212GS....190
J0212KL....189
J0212L, 212LS....189
J0212M....189
J0212P....189
J0212S....189
J0212TC, TS....189
J0212X....189
J0213....189
J0213C....188
J0213Q....188
J0213VA, VB....189
J0214....229
J0214K....198
J0214L....229
J0214LD1, LD2....229
J0214S....188
J0215, 215A....198
J0215L....206
J0215M....195
J0216, 216A-D....223
J0217....205
J0218....206
J0218L....206
J0218LD....206
J0219, 219X....190
J0220....204
J0220BA, BB....204
J0220P....204
J0220Q....204
J0220X....204
J0221....205
J0222A, B, H....196
J0222N, P, Q....196
J0223....196
J0223A, B....196
J0223S....196
J0224, 224F....194
J0224C....194
J0225C, E, S, L....194
J0225X....50
J0226A, B, C....194
J0226Q....196
J0226R....194
J0226S....194
J0227A, B....195
J0228A, B....195
J0228M....197
J0228X....197
J01228Xd1....197
J0229....115
J0230A–S....71
J0231, 231E....176
J0231GC, GS....176
J0232, 232E....176
J0232C....176
J0232H....176
J0233, 233B....234
J0235A, B....245
J0235M....245
J0235S....245
J0235X, Y, Z....245
J0236, 236S, L....245
J0236C....245
J0236H....245
J0236M....245
J0236SE....233
J0236T, TC....233
J0236XL, XS....245
J0238D1....229
J0238M....229
J0238S....229
J0238-SD....229
J0240, 240E....83
J0240M, ME....83
J0240MA....83
J0240Q....243
J0240WA, WB, WM....243
J0240WWS....243
J0240X....244
J0240XA....244
J0241, 241E....83
J0241MA....83
J0242, 242L....83
J0242Q....83
J0242QM....83
J0243....83
J0243B....83
J0243G....83
J0243XA, XB, XC....83
J0244A....83
J0247, 247A....133
J0248A–E....133
J0248EA....133
J0248F, FA....133
J0248FAL....133
J0248FL....133
J0248G....133
J0248K, KA....133
J0248Q, T....133
J0249A, B, C....135
J0249B2....135
J0249E....135
J0249H, J....135
J0249Q....135
J0249R, R2....135
J0249S,T,V....135
J0249X....135
J0249Y....135
J0250....198
J0250A–I....198
J0250K, KD....198
J0250L, LD....198
J0250M, N, P....198
J0250Q....197
J0250X, Y....198
J0251A–I....198
J0256A–J....325
J0257A, B, C....325
J0257D....325
J0258....326
J0258A–E....326
J0258Q, S, W....326
J0259A, B....325
J0259Q, R, S....326
J0259X, 259XS....326
J0260A–F....206
J0260AL, BL, CL....206
J0260X....206
J0261A–C....184
J0261SB....184
J0265....132
J0266A, E....100
J0267A–S....107
J0271....26
J0272....24
J0273....24
J0273C....24
J0274....24
J0275....41
J0276 series....341
J0277A, B, C....30
J0277BS....30, 37
J0278A, B, C....31
J0279A, B, C, S....268
J0279T....268
J0281....37
J0282....119
J0282D1, D2, D3....98
J0282D4....98
J0282L....119
J0282Y, 282YL....119
J0283....37
J0284....26
J0286....26
J0286P....26
J0286S....26
J0287....26
J0289....181
J0289P....181
J0290A, 290B....256
J0290AP....256
J0291B–E....253
J0291AC–EC....186, 249
J0292A–E....253
J0293A–D....255
J0294, 294G....278
J0296....39
J0297AN–DN....134
J0298C....134
J0298DA–DS....134
J0298DD, DE....134
J0298F....134
J0298HA–HC....134
J0298MV....143
J0300D, 300DS....27
J0301....136
J0302....137
J0302D1, D2, D2W....137
J0302T....136
J0302W....137
J0304, 304K, R....136
J0306....278
J0307, 307D1....279
J0308....396
J0308A, B, C....396
J0309H....265
J0310L & S....396
J0310LQ, SQ....396
J0310SQT, LQT....396
J0312M, 312B....274
J0312Q, QF, QB....274
J0312S, SF, SB....274
J0313....333
J0313A, B....333
J0313W–Z....333
J0314A, B....174
J0315....272
J0316 series....397–399
J0317A–D....397

J0317X, Y 397
J0319G, H, K 386
J0320P 100
J0320PL 100
J0321A–E 318
J0322 series 280
J0323 280
J0324, 324A 280
J0325 280
J0325FM 281
J0326 280
J0326A 281
J0326AS 281
J0326B 281
J0326S 281
J0326U 281
J0330EC 278
J0334A 289
J0334AC, ACS 290
J0334AD2 290
J0334DC 291
J0334MEP 290
J0334MI5 290
J0334MI5 290
TJ0334MPD4 290
J0334AT 289
J0334X, 334XT 292
J0334Q 289
J0335 298
J0335F 298
J0336 298
J0336P 298
J0337 298
J0337A 298
J0337L 298
J0339 series 256
J0341, J0341A, B 340
J0342A–D 369
J0343 203
J0343A–D 203
J0345M 70
J0347A–G 309
J0348A, B, C, D 309
J0348Q, R 312
J0349 278
J0350A 316
J0350A–K 314
J0351 295
J0351B 295
J0352 282
J0352X 282
J0352D 282
J0353 304
J0353A–E 304
J0353AS 304
J0353CS 304
J0355 134
J0355A–S 134
J0359 22
J0360 265
J0361 266
J0364 90
J0364D 90
J0364S 90
J0366 335
J0367M 336
J0367SM 336
J0369, 369L 335
J0370K 29
J0370L 29
J0370P 29
J0370X 29
J0371A–H 202
J0371AQ, BQ, CQ 199
J0371BP–HP 202
J0371DFM 201
J0371DFS 201
J0371DL 200
J0371DLC 201
J0371DM 200
J0371DMC 201
J0371DMS 201
J0371DS 200
J0371DSS 201
J0371K 199
J0371KAL 201
J0371KAM 201
J0371KAS 201
J0371KBL, KBM, S 200
J0371KL, KM, KS 200
J0371L 200
J0371LL 200
J0371LM 200
J0371LS 200
J0371M 200
J0371PA, PB, PC 200
J0371R series 200
J0371RX series 200
J0371S 200
J0371SCL 199
J0371SCM 199
J0371SCS 199
J0371TLA, TLB 201
J0371TM series 201
J0371TP 202
J0371TSA, TSB 201
J0371XA, XB 199
J0372A–I 209
J0372AX–GX 209
J0372CNA 209
J0372CNB 209
J0372CNC 209
J0372CZ 209
J0372DK 209
J0372J, K, L, N 202
J0372M, 372P 228
J0372X, 372XC 210
J0372W, 372Y 188
J0373A–F 222
J0374A 212
J0374A–H 221
J0374B 211
J0374M–S 221
J0375A, B, C 228
J0375F, G, H 192
J0375WC, WD, WE 245
J0376 318
J0378 318
J0379 318
J0381A to D 320
J0381P 320
J0381S 320
J0382A, B 324
J0382AB, BB 324
J0382G 91
J0384, 384S 358
J0384X 358
J0385A, B, C, D 312
J0385E–P 315
J0386 series 314
J0389, 389L 311
J0390, 390L 309
J0391 279
J0391Q 320
J0392A, B 322
J0393A, B 322
J0394 322
J0395A, B 322
J0396 322
J0396A 322
J0397 322
J0398 322
J0398A 322
J0398B 322
J0398C 322
J0398S 322
J0399A 322
J0399B 322
J0400 92
J0400A 93
J0400E 109
J0400L 109
J0400LE 109
J0400P, Q 108
J0400T 109
J0400X 108
J0400Y 92
J0401A–E 211
J0441F 49
J0402A–H 211
J0403A–K 211
J0404A–O 212
J0405A–K 212
J0406A–O 213
J0407A–N 213
J0408A–H 213
J0409A–F 215
J0409LH 188
J0410 187
J0410A 187
J0411B–D 187
J0412A, 412AS 187
J0412B, 412BS 187
J0412C, 412CS 187
J0412CH 239
J0412X 187
J0413 188
J0414, 414E 184
J0414A, AA, B, BB 187
J0414F, 414G 187
J0414H, HL, HX 191
J0415A–D 188
J0416A–J 215
J0416BC–JC 215
J0417A–E 215
J0418A–D 215
J0419A–R 218
J0419DC–PC 218
J0420A–I 216
J0421A–S 218
J0422A–I 219
J0422BA–BI 219
J0423A–S 219
J0424A–N 219
J0425A–N 219
J0426A–L 220
J0427 190
J0427A–J 220
J0427DB–PB 220
J0428A–G 221
J0428Q–U 222
J0428JXL 226
J0428X 226
J0428Q–U 222
J0428Z 226
J0429, 429D 214
J0429S 214
J0430, 430D 210
J0430S 210
J0430PC 228
J0430PCA 228
J0430PCB 228
J0431LP 193
J0431XL 193
J0431XPS 193
J0432 77
J0433, 433A 227
J0433BL, BR 227
J0433CR, CL 227
J0433D–N 228
J0433P–W 227
J0433X 227
J0433Y 227
J0433YS 227
J0435 87
J0436A, G, W 242
J0436G 241
J0436E, F 236
J0438A, B, C 237
J0438AL, BL 218
J0438ALA–ALD 238
J0438AC, BC, GP 237
J0438DG 224
J0438J–Z 226
J0438L 224
J0438LA–LZ 224
J0438LD–LR 238
J0438LHP5–14 223
J0438MA–MD 224
J0438P 224
J0438TPC 237
J0439 series 237
J0440, J0440A, B 51
J0441, J0441A, B 51
J0442 193
J0442Q 193
J0444A–S 235
J0444B 235
J0444DB 235
0444F 236

J0444FA 236
J0444G 236
J0444K 191, 236
J0444M, MA, MB 233
J0444N, P 191
J0444R, T, U, V 236
J0444Q 246
J0444X 246
J0444Y 246
J0444Z 246
J0445A, B, C 313
J0446B–G 313
J0446M–R 314
J0447A–S 313
J0447Q, R 313
J0448A–C 235
J0449A–F 131
J0449AM–EM 131
J0449M, 449P 131
J0449R, 449RL 131
J0449S 131
J0452D1–13 169
J0452D1P 166
J0452D4 166
J0452D7 164
J0452D10 169
J0452D11 171
J0452D12 169
J0452D14 171
J0452D15 169
J0452D17 169
J0452D19 169
J0452D13M, D13RF 171
J0452k1–10 170
J0453 165
J0454A–D 103
J0455 74
J0456A–F 371
J0456S 371
J0457A, B 101
J0458A–D 101
J0459 352
J0459D1 352
J0460 75
J0461, 461A 107
J0461X 378
J0462 109
J0462S 109
J0463 93
J0463A 93, 285
J0463C 93
J0463D 93
J0463L 93
J0463P, Q 98
J0463X 98
J0464M 17
J0466 93
J0467 94
J0467B 95
J0467C 95
J0467E–G 94
J0467Q, R, S, T 94
J0467W, Y, Z 94
J0468B, M 93
J0468MA 93
J0470 331
J0470B 331
J0470D2, D3 331
J0470DT1–9 331
J0473 38
J0473A, B, C 38
J0475CV 292
J0477DS 178
J0477L, R 178
J0478L, R 178
J0478XL, XR 178
J0479D 178
J0479DS 178
J0478DS, XLDS 178
J0479L, R 178
J0480A, B, C 87
J0481A–D 87
J0482A, B, C 76
J0484M 331
J0484A 1–A8 332
J0484A9–A14 332
J0484AD1–5 332
J0484B1–B7 332
J0484BC 330
J0486A 90
J0486AN 90
J0486B 90
J0486BN 90
J0487B 90
J0487E, D, F 90
J0488, 488L 352
J0489, 489A 352
J0489F 352
J0489M, ME 352
J0489P 352
J0490A, B 251
J0490AS, BS 251
J0492M 39
J0492X 41
J0493M, X, W 40
J0494M 39
J0495RB 41
J0496 43
J0496A, B, C, D 43
J0496DRP 43
J0500A–F 64
J0500S 64
J0501BT 282
J0501C 284
J0501H 287
J0501IR 285
J0501P 286
J0501RC 301
J0501SQ 284
J0501SQI, SQIC, SQR 284
J0501SX 285
J0501UM 283
J0501W 283
J0502M 283
J0502A, B 277
J0503M 284
J0504Y, X 287
J0505 288
J0505A, B 289
J0505C 288
J0506 177
J0507A, B 277
J0508 277
J0513 277
J0515 277
J0518, 518S 171
J0519, 519S 171
J0520 111
J0520AB 112
J0520AX 112
J0520A–F 111
J0520Q 111
J0520TA–TD 111
J0520X 111
J0520Y 112
J0521 113
J0522 113
J0522A 113
J0522H, T 114
J0522P 114
J0522S, J 114
J0523A, B 339
J0524A, B 339
J0524C–G 339
J0524M–Q 339
J0526 series 117
J0527 series 117
J0528A, B, C 115
J0529 series 117
J0530VR 140
J0530YR 140
J0533 140
J0533A, E, EF 142
J0533AV, PS 141
J0533EM 141
J0533G, H, J 138
J0533F, M, X, Z 139
J0533MH 140
J0533SV 141
J0533TAV 141
J0533X, Z 139
J0533ZV 141
J0534A, B, C, D 142
J0534BG 142
J0534EA, EC 142
J0534EFM, EW 142
J0535A, FA 138
J0535B, C 139
J0535FB, FC 139
J0536A, FA 138
J0536B, BA 139
J0536FB, FC 139
J0536T 138
J0536X, XA 138
J0536Y, YA 138
J0537, J0537D 139
J0537A, C, E 139
J0537AVD 140
J0537NC 140
J0537NSC 140
J0537NSWC 140
J0537NW 140
J0537Q, R, S, T, V 140
J0537W 140
J0537VAC 140
J0538 141
J0538A, B, C 138
J0538E, M 138
J0538NS 138
J0538X 139
J0539DM, DMC 139
J0540 138
J0540N 138
J0541 142
J0542 301
J0543 301
J0543M 301
J0543P 301
J0544 301
J0544M 301
J0544P, PB 301
J0545 301
J0546, 546A 302
J0546C 301
J0546E 302
J0548 302
J0548A 302
J0549A, 549C 297
J0552A, B, C 308
J0553, 553B 146
J0553C 146
J0554, 554B 274
J0555 303
J0555NS 303
J0556A, B 303
J0557 303
J0558N 149
J0558NA 149
J0558NACE 144
J0559 145
J0559A, B 145
J0559ACEM 144
J0559D3 148
J0559T, 559TA 145
J0559W 145
J0559WA, WB 145
J0559WS, WSB 145
J0560AS 141
J0560E 145
J0561S, AS, BS 146
J0561BC, AC, SC 146
J0562A, S 147
J0562D 147
J0562X,Y 148
J0563 330
J0563D1A, J0563D4A 330
J0563Q–V 330
J0570A–C 252
J0571A–D 252
J0572A–D 252
J0573 252
J0574A–C 253
J0578 99
J0579C 90
J0579H 90
J0579S 90
J0579T 90
J0580–J0586 86
J0580S–586S 86
J0590A, B 339

J0591 98
J0594 98
J0594A 98
J0595A, B, C, D, E 143
J0596, 596A 98
J0598 99
J0599 98
J0599X 99
J0600, 600MC 272
J0603....319
J0604....319
J0605 70
J0606A, B....143
J0607....319
J0610A–S....66
J0612....318
J0613, 613S 360
J0614G, S....361
J0615A–M 126
J0615X....129
J0619, 619C....361
J0619G–N 361
J0619R....361
J0619X....361
J0629A–J....129
J0630A 296
J0630G 296
J0630K....296
J0630X, Y 296
J0631A, B, C 131
J0632, 632A–D 183
J0632M–MD 183
J0633M–MA 183
J0634M–MD 183
J0639 36
J0640 14
J0641 14
J0641S, SN, SL 341
J0642....341
J0643....341
J0643L 341
J0644 series....100
J0645....118
J0646....275
J0647 91
J0648 91
J0649 91
J0650A–S 181
J0651A–H 181
J0651BX–HX....181
J0651S, 651X 181
J0652A, B, C, S....150
J0653....150
J0654....150
J0655, 655L 150
J0656, 656A....150
J0659, J0659A 267
J0659B....267
J0659C 267
J0659D 267
J0660 85
J0660A 85
J0661 85
J0661A 85
J0662 85
J0662C 85
J0662D....85
J0662DC....85
J0663 85
J0663C 85
J0664....176
J0664T....334
J0664K....176
J0665, 665L 334
J0666....334
J0667....334
J0600C, CA....272
J0668, 668P 184
J0676 series....346
J0676E 347
J0676EF....347
J0676EH....347
J0676TA, TB 347
J0677 series....348
J0678A, B....348
J0678N 347
J0679N 347
J0684....349
J0686....151
J0686A, B....151
J0686K....151
J0686R....142
J0687A 151
J0690A–M 154
J0691A–J....154
J0692....154
J0692A, B, D....154
J0693 series 314
J0693SA, SB, SC 119
J0693SC, SD 313
J0694, A, B....129
J0695....352
J0695A–D 352
J0696, 696D 360
J0697....358
J0698....360
J0699 46
J0701 46
J0702 43
J0703 50
J0704 48
J0705 46
J0705F....51
J0709 47
J0710....232
J0710A–G 232
J0710CG 232
J0710EB, FB, GB 232
J0710K, M, P....232
J0710KD, MD, PD 229
J0710KE, ME, PE 229
J0710N series 234
J0710Q....233
J0710R....233
J0710T....234
J0710V 233
J0710W, X, Y, Z....232
J0710SX, SAX 233, 234
J0710XA....232
J0711 47
J0712 46
J0713 46
J0714, 714A, B, C 233
J0723, 723H 388
J0724, 724H 388
J0726G....36
J0730....342
J0731, 732, 733 342
J0734, 734L 342
J0735....342
J0736, J737 343
J0738, 738L 343
J0738XP, XPL....343
J0739A, B, C 343
J0739M, N, P 343
J0740, 740L 321
J0742 76
J0742A, B 76
J0743A, S 371
J0744A, C....148
J0744E 144
J0751, 751A....251
J0752 series....373
J0752X....244
J0752Y....244
J0753....295
J0753K....295
J0755....294
J0755T....294
J0756....132
J0758A–D 255
J0758SA–SC....255
J0759, 759A....255
J0762 series 66
J0766 381
J0767, 767A....381
J0768, 768A....381
J0769, 0769A 381
J0770D, F, DF 351
J0771, C, S 351
J0772....351
J0773....351
J0775....351
J0776....351
J0781 23
J0783X....376
J0784Q, R 376
J0784W 376
J0784X, Y, Z 376
J0787, 0787L....357
J0788....357
J0790A, B, C 340
J0791 74
J0791M 74
J0793, 0793A 261
J0794....261
J0795A–E 88
J0796A–E 88
J0796AL–EL 88
J0796DLA–ELA....88
J0799, 799R 11
J0800, 800S, X 11
J0800M 11
J0801 series....271
J0802A–J....323
J0803A–E 323
J0804A–D 323
J0805A–E 323
J0806Y, 806Z....349
J0807, 807D 323
J0807M, 807T 323
J0808, 808F 323
J0809....387
J0809P, PL 387
J0809R....387
J0810 series....355–356
J0811E, J, M, Q 356
J0812....307
J0813M....287
J0814, 814X....281
J0815....299
J0816....299
J0816R, S, T....299
J0816X....298
J0817....300
J0817A–S 300
J0818, 818A....300
J0819, 819A....288
J0820A, B, D, E 255
J0820AN–EN 255
J0821, 821C....291
J0821X....291
J0822A,B,C,D 226
J0822F 236
J0822QM5....293
J0822RCA....293
J0822S, X, T....241
J0823....357
J0824, 824C....357
J0825....353
J0825EM 354
J0825M....353
J0825QMSF 353
J0825PM, QM 353
J0825SS....353
J0826A, B....354
J0826Q, R, S 354
J0826X....353
J0827....302
J0829, J0829A, B 221
J0830 99
J0831 99
J0831A–F....99
J0832 series 87
J0832X 87
J0833....110
J0833H 110
J0833S 110
J0833T....110
J0835A–R....126
J0835W, X, Y, Z....126
J0836....246
J0836A–G 246
J0836K....246
J0836X....246
J0836Y....246
J0836Z....246
J0837U 245
J0838....244
J0838A–D 244

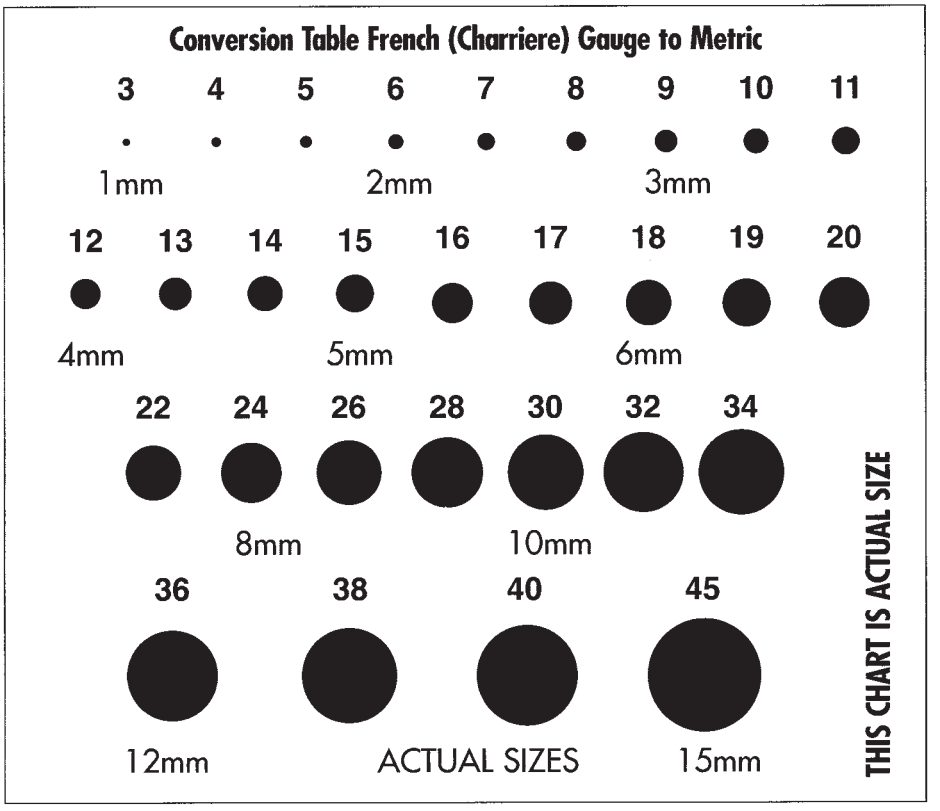
J0838K....244
J0839....361
J0840P, Q, R, S....383
J0841D2–D5....167
J0841LA....169
J0841Q....167
J0841X....167
J0842Q....168
J0842X....168
J0843....153
J0844....38
J0845....113
J0846....333
J0846A–E....333
J0846D1....333
J0849A, B....256
J0849AN–DN....256
J0849AS–DS....256
J0849Q....256
J0850....250
J0852A....192
J0853A, B....192
J0854 series....190
J0854X....193
J0854Y....193
J0855A, B....304
J0856A, B, C....304
J0857A, B....304
J0858A, B, C....254
J0859A, B, C....254
J0860A, B....208
J0861A....208
J0862A....208
J0863, 863K, T....191
J0863X....191
J0864 series....367
J0865 series....365
J0866 series....230
J0866KMR....230
J0866MR....230
J0867, 867A....303
J0867T....303
J0869....294
J0869K....294
J0869S....294
J0869T....294
J0870....16
J0871, 871B....256
J0872....74
J0873....74
J0874....74
J0876, 876A....307
J0876Q, R, S, X....307
J0877....307
J0878....282
J0879....282
J0879A....282
J0880, J0880A....256
J0881,881G....338
J0882A, B, C....336
J0883....336
J0884A–S....73
J0885....307
J0886A....389
J0887....79
J0888A, B, C....254
J0890....86
J0891....86
J0891A....86
J0892....295
J0893....295
J0894, 894E....84
J0895....84
J0896....84
J0897A–S....159
J0897AS–SS....160
J0897Q....159
J0898A, B, S....158
J0899....158
J0889S....158
J0899A–D....158
J0899T....159
J0900....105
J0900B....105
J0901RF....33
J0902S....277
J0902DM, DS....277
J0903....31
J0904....31
J0905....31
J0910C, S....80
J0910SA, SC....80
J0911S, C, CA....80
J0912, 912G....207
J0912Q....228
J0913, 913G....207
J0914....45
J0915, 915A, B....60
J0916A, B....379
J0917, 918....379
J0920R....261
J0921....22
J0925A, B, C....89
J0926A–D....89
J0926E–S....89
J0927A, B, C, E....181
J0928....89
J0929....89
J0931....165
J0931A....165
J0932....358
J0933A, B....359
J0934....359
J0935A, H....44
J0936A, H....44
J0937A, H....44
J0937S....44
J0937X, 937Y....44
J0938....50
J0938H....48
J0938M....50
J0939....50
J0939A, B....50
J0939K....50
J0939X....51
J0940A, B, C....185
J0940CD....185
J0940F, G, H....185
J0940K....185
J0940S, T, V....186
J0940W, X, Y....186
J0941A, B, C....276
J0941K....276
J0941M, N, P....276
J0941X....276
J0942....153
J0943....158
J0943C....158
J0943X....158
J0944, 944C....158
J0945....342
J0946....342
J0949M....153
J0950, 950B....67
J0952....287
J0953, 953Q....152
J0954....43
J0955, J0955A, B....379
J0956, J0972....16
J0969....169
J0973N....155
J0973AH–H....155
J0974 series....382
J0975 series....382
J0976 series....382
J0975C, D....382
J0978A–S....353
J0979A–E....365
J0988....312
J0989....383
J0989X....383
J0990, 990C....149
J0992....177
J1000, 1000D1....175
J1001....125
J1003 series....65
J1004 series....368
J1005 series....369
J1010....329
J1011A–S....68
J1012A, B, C....68
J1021....263
J1022....263
J1024 series....56
J1026, 1026A....275
J1027, 1027A....123
J1028G....287
J1030A, B, C....255
J1032 series....17
J1033 series....17
J1034 series....377
J1034Q....377
J1034X....377
J1035....368
J1036 series....269
J1036D5-D6....269
J1037....308
J1038....96
J1039A....96
J1039C....96
J1040, 1040A....105
J1041, 1040A....105
J1042, 1042A....105
J1044A, B....105
J1045A, B....105
J1046....297
J1048 series....44
J1049....308
J1050 series....203
J1050AT....203
J1050BT....203
J1052 A,B....120
J1053....333
J1054....265
J1055A–F....69
J1055AM–FM....69
J1055G....69
J1055S....69
J1056....159
J1057A, B....152
J1058A, B, C....152
J1059 series....247
J1060A–F....327
J1060MN....103
J1061A, B, C....327
J1062A–F....327
J1063A, B, C....327
J1064A–D....327
J1065A–D....327
J1066....205
J1066A....205
J1067 series....389
J1068,1068A....195
J1068H....195
J1068MA, MB, MC, MD, ME, MF, MQ, MK....195
J1069....67
J1070 series....229
J1072A....214
J1072CD....214
J1072GAT–GCT....240
J1072GATC....240
J1072HAT–HCT....242
J1072HCTC....239
J1072JAT–JCT....239
J1072JBTC....239
J1072KAT–KCT....242
J1072KCTC....240
J1072LAT–LCT....242
J1072LCTC....240
J1072MAT–MCT....242
J1072MCTC....240
J1072Q....241
J1072RAT–RCT....242
J1072RCTC....240
J1072SAT–SCT....242
J1072SCTC....240
J1072SB, Q, R....240
J1072J–P series....240
J1072JA–PF series....240
J1072K....241
J1072TF3–TF8....242
J1072TK, T....241
J1072W....240
J1072X4–12....240
J1072XZ....240
J1073 series....242
J1073AA–Q....216, 240
J1073AT–QT....241
J1073CNG....216

J1073DCP 216
J1073FP 241
J1073LNG 187
J1073SIP....216
J1074 series....239
J1074A–J....216
J1075 series....201
J1076 series....222
J1079....254
J1080A, B....359
J1081....114, 285
J1081Q....388
J1081X....113
J1281Y....113
J1082....383
J1083....310
J1084, J1084A 250
J1085....310
J1086A–D 326
J1087 series....310
J1088 series 73
J1089....187
J1089A 187
J1092, 1092A, B, C 49
J1093, J1093A....49
J1094 series....308
J1095A–S....65
J1096....103
J1097....102
J1098....102
J1100 series....249
J1100M....249
J1101ED....305
J1101RD 305
J1101SD....305
J1102....378
J1103....378
J1104....366
J1105B series 97
J1106 series....370
J1111....117
J1112 series 97
J1113....121
J1114R, S, T....273
J1114 series....383
J1115....268
J1116A–D 324
J1117....359
J1118....360
J1119....359
J1120....390
J1121....390
J1122....390
J1123....391
J1124 series....391
J1125 C–F 391
J1126....374–375
J1127....374–375
J1128....374–375
J1129....374–375
J1130 series....366
J1131 series....366
J1132A–K....224
J1133A–R....224
J1133....291
J1133S....224
J1134 series 84
J1135....294
J1137 series 97
J1138....270
J1138A 270
J1138B....270
J1138M....270
J1138MA....270
J1139....266
J1140 series 97
J1141....307
J1142 97
J1143....236
J1145....211
J1146 series....349
J1148....308
J1150A–E 160
J1150A–S 160
J1152 series....384
J1152A 384
J1153 series....384
J1160....380
J1160 series....358
J1170 series....344–345
J1171 series....344–345
J1172 series....344–345
J1173LNG 184
J1173 series....344–345
J1174 series....344–345
J1175 series....344–345
J1176 series....344–345
J1180....166
J1180BP....170
J1180BPL....170
J1180D1–12 170
J1181....166
J1182A 291
J1183 series....392–393
J1184....249
J1185....349
J1186....340
J1187 series....172
J1188 series....172
J1189....184
J1189A 184
J1189 series....172
J1190 series 38
J1191....173
J1192....173
J1194....389
J1195....302
J1195A 302
J1202....128
J1203 series....124
J1204 series....363
J1205 series....363
J1206 series....363
J1207 series....364
J1208 series....364
J1209 series....364
J1210....192
J1212L, R, LA, RA, LB, RB....223
J1214A–C, S 205
J1215A 223
J1215M....192
J1217A–E 226
J1218A 188
J1218 series....188
J1219....217
J1219A 217
J1220A–Q 223
J1220BR, BK 223
J1221A–N 223
J1223A, B....226
J1225 series 84
J1225A–S....84
J1230 series....162
J1231 series....162
J1232 series 37
J1233 series....187
J1233A–E 187
J1234 series....393
J1235 series 72
J1240....372
J1243....372
J1244....270
J1245....362
J1246 series....268
J1247A, B....269
J1248, J1248A 269
J1249 series....269
J1250....306
J1251 series....257
J1252 series....257
J1253 series....257
J1256....273
J1257....269
J1258 series....258
J1259....258
J1260....259
J1260A 259
J1272 series....238
J1273....215
J1273S....215
J1273W 215
J1275....259
J1275A 259
J1276....260
J1276A 260
J1277....260
J1279 series....106
J1280....328
J1280A–D 328
J1281A–D 328
J1282A–D 350
J1282E....350
J1283, J1283A 350
J1290 series....386
J1291 series....386
J1292 A, B, C 385
J1295....316
J1296 series....316
J1297....106
J1298....314
J1298A 314
J1299, J1299A 279
J1301 series....401
J1302 series....401
J1304 series....401
J1305 series....104
J1306 series....401
J1307 series....401
J1308 series....401
J1309 series....401
J1315....337
J1315A 337
J1316 series 95
J1316T....94
J1318 series....112
J1319 96
J1320 66
J1321 series....266
J1322 57
J1322B 57
J1322G....57
J1322R 57
J1322S....57
J1323 series....264
J1324 series....264
J1325 56
J1326 56
JJ1326L....56
J1328....264
J1329 95
J1330 series....225
J1332 series....225
J1334 series....225
J1335 series....238
J1336 series....225
J1339....250
J1339 series 72
J1340....157
J1342....394
J1343 series....394
J1344 series....395
J1345A, J1345B 395
J1341....169
J1346 series....402
J1350, J1350A 347
J1357 series....385
J1360....180
J1361....180
J1362....180
J1364 series....179
J1365 series....179
J1366....179
J1370 series 85
J4405....268
J4407....268
J4411....268
J6017 9
J6037 9
J6037XL....9
J7011 9
J7031 9
J7031XL....9
J7050A–E....9
J4153359....104
J428634G....104
J4452557....104
JB48080 (E-sets)....4
JG22 series....8
JG480 series 7
JG482 series 7

Notes

NOTES

Notes


Conversion Table French (Charriere) Gauge to Metric
3 4 5 6 7 8 9 10 11
1mm
2mm
3mm
12 13 14 15 16 17 18 19 20
4mm
5mm
6mm
22 24 26 28 30 32 34
8mm
10mm
36 38 40 45
12mm
ACTUAL SIZES
15mm
THIS CHART IS ACTUAL SIZE