Veterinary Instrumentation

40 YEARS ANNIVERSARY

2026 Product Catalogue

A surgical range you can trust from routine to referral since 1986.

As we proudly launch our 40th anniversary edition 2026 Product Catalogue, we reflect on four decades of partnership with the veterinary profession. Founded in 1986 in Sheffield by pioneering vet John Lapish, Veterinary Instrumentation has always been driven by a simple purpose: to advance animal healthcare.

Over the years, the profession has evolved with rising clinical demands and a continual focus on better patient outcomes. In response, we've strengthened our range to include more than 5,000 General Surgical and Specialist Instrumentation products, enabling practices to source high-quality solutions from one reputable source. Today, more than 19,000 Vi products are implanted annually, reflecting the quality and reliability at the heart of our brand.

Continuously inspired by vets, we ensure every item is created with performance, practicality and clinical excellence in mind, helping you deliver the best possible outcomes for your patients. We remain committed to listening, learning and evolving. Your feedback continues to shape our development, and we are determined to give veterinary professionals the confidence and capability to go further for every patient.

As we celebrate this milestone, we want to extend our sincere thanks to our loyal customers, partners and the wider veterinary community. Your trust, collaboration and shared passion for advancing animal healthcare have made the last 40 years possible and continue you to inspire the next chapter of Vi.

General Orthopaedics

Joint Surgery

Internal Fixation

External Fixation

Surgical Power Tools

Spinal Surgery

General Surgical

Soft Tissue

Ophthalmic

Dental

General Clinical

Patient Warming and Monitoring

Rehabilitation

Plate Profiles

Index

Veterinary Instrumentation Partnership Programme

Generate Measurable Rewards To Innovate Your Practice

Vi are continuously looking at ways to innovate and evolve our service delivery.

Through discussions with a number of veterinary professionals, many wanted to be part of a loyalty scheme but their providers did not facilitate one. Our solution? The introduction of the Vi Partnership Programme (ViPP).

Practices, through a partnership approach, are rewarded for every investment made in Vi branded products and services, with bespoke benefits delivered throughout the programme.

What are the benefits to joining the Veterinary Instrumentation Partnership Programme?

Additional discounts across the entire Vi branded range

Annual **credit rebates**

Free **exhibition** & **conference** passes

Business support meetings with your dedicated Territory Account Manager to assist in making your practice as profitable as possible

Access to **training resources**, including access to our **E-Learning** platform & **Surgery Guides**

What Next?

To discuss how the Veterinary Instrumentation Partnership Programme could benefit you and your Practice, please email info@vetinst.com

Only Available For Independent Customers In The United Kingdom.

Training & Education Support Programmes

E-Learning Platform

The Vi e-learning platform delivers a variety of veterinary educational material in an engaging and interactive format for everyone.
Our e-learning content can help you to fulfil your annual CPD requirements, at the click of a button and from the comfort and convenience of your home or workplace. The e-learning platform also allows access to recordings of all Vi webinars, and new content is added periodically, so make sure you log in regularly to see what's new!

Scan to register for e-learning today!

Surgery Guides

Vi's library of Surgery Guides are written in partnership with highly experienced Veterinary Surgeons. These beautifully-illustrated and highly-detailed guides cover topics such as Fracture Fixation, stifle surgery techniques for cruciate repair, BOAS, dentistry and more. These guides are ideal for Veterinary Surgeons seeking a comprehensive resource for their specific area of interest.

Scan to view Vi's Surgery Guides.

Practical Courses

Continuing Professional Development is one of our core company values. Vi supported the delivery of 140 courses in 2025, both within the UK and internationally, investing over £50,000 per annum to ensure the facilitation of successful training courses and development of Veterinary healthcare professionals.

Scan to see our CPD course calendar!

Webinars

Since 2021, Vi have been delivering bimonthly KOL-led webinars. These live, interactive, free-to-attend sessions continue to soar in popularity with our audience, old and new! In 2023, we welcomed more than 2600 live attendees! An attendance certificate is provided to all live attendees, so these clinically relevant and engaging sessions are the ideal way to help fulfil your annual CPD requirements.

Scan to register for webinar updates!

General Orthopaedics

Visit the General Orthopaedics section of our website by scanning the QR code

SHEFFIELD

Vi Orthopaedic Starter Kit - Standard

The Standard Kit Contains:

001000	Adjustable Bone Saw With 5 Blades	x1
001004	Orthopaedic Stainless Steel Hard Back Saw 0.4mm Cut	x1
001010	Excision Arthroplasty Rasp	x1
001048	Mini Hohman Retractor 8mm Short Tip	x1
001090	Disarticulator Small	x1
001116	Meniscus Surgery Set	x1
001221	Standard Jacobs Chuck & Handle 1/4" 6mm Capacity	x1
001234	Implant Cutter S/Steel Cuts To 4.0mm 370mm Long TC Inserts	x1
001237/1	Implant Cutter S/Steel Simple Action 2.0mm Max 255mm Long	x1
001250	Wire Passer Double Ended 145mm	x1
001260	Wire Twister & Shear Cutter 165mm	x1
001271	Periosteal Elevator CVD AO Type 180mm 6mm End PTFE Handle	x1
001300	Small Curved Rongeurs 4mm Bite	x1
001310	Small Angled Cutter 15mm Blade	x1
001320	Mallet 300g	x1
001362	Kirschner & Arthrodesis Wire Bender 140mm	x1
001600	Variable Speed Orthopaedic Drill Kit	x1
090000	Bone Pin Trochar 1/16 1.6mm Diam 300mm Long	x1
090001	Bone Pin Trochar 5/64 2.0mm Diam 300mm Long	x1
090002	Bone Pin Trochar 3/32 2.4mm Diam 300mm Long	x1
090003	Bone Pin Trochar 7/64 2.8mm Diam 300mm Long	x1
090004	Bone Pin Trochar 1/8 3.2mm Diam 300mm Long	x1
090005	Bone Pin Trochar 9/64 3.50mm Diam 300mm Long	x1
090006	Bone Pin Trochar 5/32 4.0mm Diam 300mm Long	x1
090007	Bone Pin Trochar 3/16" 4.8mm Diam 300mm Long	x1
090008	Bone Pin Trochar 1/4 6.35mm Diam 300mm Long	x1
090021ART	1.1mm Arthrodesis Wire 125mm Long Pack of 10	x1
090024ART	1.4mm Arthrodesis Wire 125mm Long Pack of 10	x1
090022ART	1.6mm Arthrodesis Wire 125mm Long Pack of 10	x1
090023ART	2.0mm Arthrodesis Wire 125mm Long Pack of 10	x1
090038	Bone Pin Roll	x1
090039E	K/A Wire Storage Tube & Dispenser 125mm 0.9/1.1/1.6/2.0	x1
091151	CCL Kit - Crimpers H/Duty Needleholders & 2 of Each Nylon	x1
623850	15mm Osteotome Swedish Pattern 205mm	x1
782600	Volkman Scoop Double Ended 4mm & 6mm 200mm Long	x1
H090104	2.7mm Round Shank Drill Hard	x1
H090106S	3.5mm Round Shank Drill Hard	x1
OW0810	Reel of Orthopaedic Wire 0.8mm/21g Diameter	x1
OW1010	Reel of Orthopaedic Wire 1.0mm/20g Diameter	x1
XRAYMARK1	Left And Right Hand X-Ray Markers	x1

ORTHOKITI Vi Orthopaedic Starter Kit

ORTHOKITINP Vi Orthopaedic Starter Kit Standard - No Power Tools
Contains list above but does not include power tools.

Vi Orthopaedic Starter Kit - Enhanced

The Enhanced Kit Contains:

001000	Adjustable Bone Saw With 5 Blades	x1
001004	Orthopaedic Stainless Steel Hard Back Saw 0.4mm Cut	x1
001010	Excision Arthroplasty Rasp	x1
001021	Universal Sulcoplasty Rasp 210mm Long	x1
001041	Hohman Retractor 18mm Short Narrow Tip	x2
001042	Hohman Retractor 12mm Short Narrow Tip	x2
00109SET	Hatt Spoon Set Set Of 3	x1
001117	Meniscus Surgery Set - Enhanced	x1
001221	Standard Jacobs Chuck & Handle 1/4" 6mm Capacity	x1
001234	Implant Cutter S/Steel Cuts To 4.0mm 370mm Long TC Inserts	x1
001237/1	Implant Cutter S/Steel Simple Action 2.0mm Max 255mm Long	x1
001250	Wire Passer Double Ended 145mm	x1
001260	Wire Twister & Shear Cutter 165mm	x1
001271	Periosteal Elevator CVD AO Type 180mm 6mm End PTFE Handle	x1
001300	Small Curved Rongeurs 4mm Bite	x1
001310	Small Angled Cutter 15mm Blade	x1
001311	Large Angled Cutters 19mm Blade 230mm Long	x1
001320	Mallet 300g	x1
001323	TTA Mallet 140g	x1
001343	10mm Osteotome Light 140mm	x1
001362	Kirschner & Arthrodesis Wire Bender 140mm	x1
001363	Stubby Punch 50mm	x1
001380	Modular Osteotome With Seven Blades - 4,6,8,10,12,15 & 20mm	x1
090021ART	1.1mm Arthrodesis Wire 125mm Long Pack of 10	x1
090024ART	1.4mm Arthrodesis Wire 125mm Long Pack of 10	x1
090022ART	1.6mm Arthrodesis Wire 125mm Long Pack of 10	x1
090023ART	2.0mm Arthrodesis Wire 125mm Long Pack of 10	x1
090039E	K/A Wire Storage Tube & Dispenser 125mm 0.9/1.1/1.6/2.0mm	x1
623850	15mm Osteotome Swedish Pattern 205mm	x1
782600	Volkman Scoop Double Ended 4mm & 6mm 200mm Long	x1
AR-17-02	Stifle Lever PTFE Handle 280mm VSTL	x1
H090102	2.0mm Round Shank Drill Hard	x1
H090104	2.7mm Round Shank Drill Hard	x1
H090106S	3.5mm Round Shank Drill Hard	x1
H090112	2.5mm Round Shank Drill Hard	x1
HIPTOGKITLF	LigaFiba 3.0mm Tog Introducer 3.5 & 4.5mm Drills & Guide	x1
IMPBOXTRO	IM Pin Box Complete With Steinman Pins Trochar Tips 30 Total	x1
LFLSCRSTARTER	LigaFiba Lateral Suture + Crimp Starter Kit	x1
OW0710	Reel of Orthopaedic Wire 0.71mm/ 22g Diameter	x1
OW0810	Reel of Orthopaedic Wire 0.8mm/ 21g Diameter	x1
OW0910	Reel of Orthopaedic Wire 0.9mmm/ 20.5g Diameter	x1
OW1010	Reel of Orthopaedic Wire 1.0mm/ 20g Diameter	x2
SAP2.5	Suture Anchor Pin 2.5mm Diameter 1.0mm Hole	x1
SAP3	Suture Anchor Pin 3mm Diameter 1.0mm Hole	x1
SAP4	Suture Anchor Pin 4mm Diameter 2.0mm Hole	x1
XRAYMARK1	Left And Right Hand X-Ray Markers	x2
BLACKKIT	Vi Black Series Drill and Saw Set	x1
BLACKSW451207B	Vi Black Saw Blade 45mm x 12mm	x1
BLACKSW451607B	Vi Black Saw Blade 45mm x 16mm	x1

ORTHOKITTWO Vi Orthopaedic Starter Kit Enhanced With Battery Power

ORTHOKITTWO-NP Vi Orthopaedic Starter Kit Enhanced No Power Tools

Contains list above but does not include power tools.

Fragment Forceps

Pointed Reduction Forceps

Ideal for fragment reduction, these forceps gently hold fragments in position whilst permanent fixation is being applied. Particularly useful in the repair of fractures of the distal femur, acetabulum and distal tibia.

The smaller sizes are useful in the repair of the long bones of the miniature dog and cat as well as the smaller bones of the distal limbs in larger patients.

001200 Fragment Forceps 160mm Long
001201 Small Fragment Forceps 135mm Long
001208 Very Small Fragment Forceps 100mm Long
001208M Miniature Fragment Forceps 135mm Long
001200SET Fragment Forceps Set of 4 (as above)

Pointed Reduction Forceps With Spinlock

Useful for delicate reduction of fragments. Initial reduction is performed with the spinlock flipped out, to give maximum control. Once placed, the spinlock is flipped back in and gently tightened.

001200SL Pointed Reduction Forceps With Spinlock 180mm Long
001201SL Small Fragment Forceps With Spinlock 135mm Long
001245SL Large Fragment Forceps With Spinlock 180mm Long

Very Large Fragment Forceps

Use where a wide gape is required or where the instrument needs to be further out of the surgical field. Spinlock version is very useful during CrCl surgery for repositioning the stifle prior to placement of a lateral suture, or holding osteotomies during closing wedge type procedures.

001202 Very Large Fragment Forceps 205mm Long
001203 Very Large Fragment Forceps With Spinlock 215mm Long

Reduction Forceps With Hard Wire Guide

Standard pattern fragment forceps with an added wire guide, to allow placement of a temporary or permanent wire as close as possible to the point of reduction.

Guide capacity up to 1.6mm

001201W Reduction Forceps With Wire Guide 140mm Long. Gape 10-25mm
001200W Reduction Forceps With Wire Guide 170mm Long. Gape 15-40mm
001202W Reduction Forceps With Wire Guide 200mm Long. Gape 25-65mm

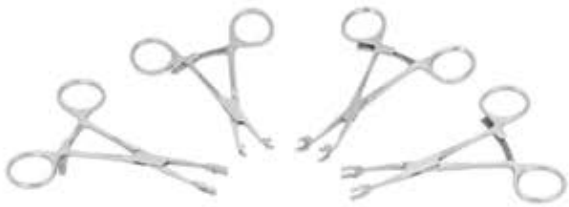
Twin Point Fragment Forceps

Twin point fragment forceps hold securely while allowing placement of implants such as screws at the point of maximum reduction between the points.

Particularly useful for humeral condyle repairs, and repairs in the small bones distal to the carpus and tarsus.

001205 Twin Point Fragment Forceps Straight 170mm Long
001206 Twin Point Fragment Forceps Curved 165mm Long

Ikuta Bone Clamps



Ikuta slotted clamps are designed to allow the passage of wires or screws at the point of maximum pressure. For bones up to 20mm diameter. The smaller sizes are for wires, the larger for small screws. Consider Twin Point Fragment Forceps above for larger screws, or a 001219 Long Ratchet Schroeder, for more spring.

001207A Straight For Wires To 2.0mm 125mm Long
001207B Curved For Wires To 2.0mm 125mm Long
001207C Straight For Screws & Wires To 3.0mm 125mm Long
001207D Curved For Screws & Wires To 3.0mm 125mm Long
001207SET Ikuta Bone Forceps Set of 4 (As above)

Long Ratchet Schroeder Tenaculum

A larger, springier version of the straight Twin Point Fragment Forceps.

Useful for reduction of small fragments prior to drilling and screwing. Longer ratchet than a standard Schroeder increases usefulness.

001219 Long Ratchet Schroeder Tenaculum Str 240mm Long

Large Twin Point Reduction Forceps With Spinlock

Accessing the point of maximum compression to insert a screw is made easier by the use of twin point forceps. This size is useful for most elbows where accuracy of placement is essential, including Spaniels which are most likely to be affected by HIF.

001204 Twin Point Reduction Forceps With Spinlock 215mm Long

Bone Holding Forceps

There is no universal bone holder. Both the dimensions of the bones involved and the degree of force needed to manipulate or clamp the bone vary immensely. Select the most appropriate forcep for the procedure.

Vi Bone Holding Forceps

Useful general purpose bone holder for maintaining reduction during I/M pinning. Can also be used during plating procedures, passing drills and screws through the jaw centre.

001210 Bone Holding Forceps 155mm Long

Reduction Forceps Serrated Jaws

These reduction forceps have serrated jaws and spinlock which provides secure incremental control.

001217 Reduction Forceps Serrated Jaws Spinlock 190mm Long
001217/L Reduction Forceps Serrated Jaws Spinlock 240mm Long

Small Serrated Bone Holding Forceps

Manipulation of the long bones of cats and small dogs is difficult without crushing. The serrated jaws of this forcep are contoured to maximise grip and support. The tips are sharp. They may be used as small fragment forceps.

001218XS X Small Serrated Bone Holding Forceps 3mm Grasp 140mm
001218S X Small Serrated Bone Holding Forceps 5mm Grasp 140mm
001218 Small Serrated Bone Holding Forceps 7mm Grasp 140mm
001218L Large Serrated Bone Holding Forceps Rachet 12mm Grasp 180mm
001218SET Serrated Bone Holding Forceps Set of 4 (As above)
001218LG Small Serrated Bone Holding Forceps Spinlock 12mm Grasp 180mm

Small Curved Serrated Reduction Forceps

A nice forcep for the manipulation of small bones or small bone fragments.

001996 Small Curved Serrated Reduction Forceps 145mm Long

Dingmans Forceps

Useful for manipulation of bone fragments.

001470 Dingmans Forceps Long Ratchet 215mm Long

Lowman Bone Clamp Veterinary Pattern

Re-worked traditional human clamp, in sizes suitable for cats and small dogs:

- Lightweight
- Requires minimal exposure
- Use to reduce oblique fractures
- Secures plate to fracture prior to screw placement

001991 Lowman Bone Clamp Cat Size 63mm Long
001993 Lowman Bone Clamp Large 220mm Long

Kern Bone Holding Forceps

Kerns give a very firm controllable grip, aiding manipulation and reduction of fragments. A quick release ratchet locks the jaws. Useful in general orthopaedics and for surgery around the hip, in particular:

- Femoral shaft fractures
- Triple pelvic osteotomy
- Hip toggle
- Fractures of the acetabulum

001216 Kern Bone Holding Forceps Mini 125mm Long
001213 Kern Bone Holding Forceps Small 170mm Long
001214 Kern Bone Holding Forceps Large 215mm Long
001213SET Kern Bone Holding Forceps Set of 3 (As above)

Self Centering Bone Holding Forceps

Some fracture reductions require that the bone forceps jaws be angled from the handles. Such forceps require:

- A sophisticated hinge mechanism to allow the jaws to maintain alignment as they open and close.
- A special locking device which can cope with the laxity at the hinge.

The spinlock and the special jaw makes the instrument very nice to use.

The veterinary pattern stands up from the bone in use, where the human pattern sits down and falls away which is generally less appropriate in veterinary patients.

001209 Self Centering Bone Holding Forceps Very Small 150mm Long
001211 Self Centering Bone Holding Forceps Small 190mm Long
001212 Self Centering Bone Holding Forceps Large 240mm Long
001209V Self Centering Bone Holding Forceps Very Small 150mm Vet Pattern
001211V Self Centering Bone Holding Forceps Small 190mm Vet Pattern
001212V Self Centering Bone Holding Forceps Large 240mm Vet Pattern

Plate Holding/Drill Guide Forceps

Combination bone holder and drill guide. Allows temporary fixation of the plate to the bone whilst a hole is drilled. The ball shape of the tip engages the plate hole, while the tip of the drill guide engages the bone. Tips are offset slightly to avoid the drill bit hitting the opposite bone holder tip.

001225 1.5mm/2.0mm Plate Holding and Drill Guide Forceps 140mm Long
001226 2.4mm/2.7mm Plate Holding and Drill Guide Forceps 145mm Long
001227 3.5mm Plate Holding and Drill Guide Forceps 150mm Long
0012SET Plate Holding and Drill Guide Forceps Set of 3 (as above)

Plate Holding Forceps

Use to hold a plate in position on the bone. Ball tips engage the plate holes. Also useful as a fragment forcep in young, soft bone, as the balls prevent over penetration.

001215 Plate Holding Forceps 160mm Long

Left Handed Fragment Forceps

Left handed fragment forceps are modified specifically to make use easier. One black handle identifies left handed instruments.

001201SL-L Small Fragment Forceps With Spinlock 135mm Left Handed
001203-L Very Large Fragment Forceps With Spinlock 210mm Left Handed

Rongeurs

Rongeurs vary with respect to bite size and jaw angle. Where a rongeur has a specific function, it is indicated in the description.

Simple Action Rongeurs

Typically simple action rongeurs offer a wide bite but rely on the physical strength of the surgeon. Most small rongeurs have a simple action.

Vi Small Curved Rongeurs

A good general purpose rongeur for small bone nibbling procedures, e.g. excision arthroplasty, arthrodesis, sequestrum removal.

001300 Small Curved Rongeur 4mm Bite 170mm Long

Mini-Friedman

Useful in bulla osteotomy.

142501 Mini-Friedman Rongeur Curved 3mm Bite 160mm Long

Micro-Friedman

A small spine rongeur.

142502 Micro-Friedman Rongeur Curved 2.2mm Bite 155mm Long

Lempert Straight

Useful for spines and bulla osteotomy.

6730/10 Lempert Rongeurs Straight 3mm Bite 190mm Long

Compound Action Rongeurs

The compound action give a mechanical advantage to the surgeon but reduces the bite width.

Jansen

Compound action, powerful but small bite.

142200 Jansen Rongeur Curved 4mm Bite 190mm Long

Ruskin

A heavy duty compound action rongeur.

142270 Ruskin (Liston) Rongeur Compound Action Curved 6mm Bite 230mm Long

Stille-Luer

A very large rongeur.

142305 Stille-Luer Heavy Compound Action Curved 8mm Bite 225mm

Duck-Billed Daniel Rongeurs

Designed by Simon Wheeler BVSc PhD, these Rongeurs can remove full thickness laminal bone in small dogs.

They are, however, best used to remove the layer of deep cortical bone overlying the spinal cord once the superficial cortex and cancellous bone have been removed using power tools; this is particularly true of the medium and large dog.

001400 Duck-Billed Daniel Rongeurs 3mm Bite 177mm Long

Micro Spine Rongeur Set

Very fine Rongeurs with a 1.75mm (width) bite. Set contains three variations: straight, curved and angled.

142600 Micro Spine Rongeurs Set of 3

Daniel Rongeur

The jaws of this instrument are straight and the bite is small. Also suitable for bulla osteotomy.

001402 Daniels Rongeur Curved 4mm Bite 130mm Long

Compound Action Spinal Rongeurs

Much more powerful than the Daniels, this instrument can nibble through full thickness lamina. The jaws are very fine and angled to allow the surgeon to enlarge the inter-vertebral foramen.

Available in 2mm, 3mm, and 4mm jaw widths. Length 190mm.

001429 Compound Action Spinal Rongeurs 2mm
001430 Compound Action Spinal Rongeurs 3mm
001431 Compound Action Spinal Rongeurs 4mm

40 Degree Bone Punch Forceps - Low Profile

Designed for use where a high speed bur has removed the outer cortical layer and the underlying cancellous layer, the powerful nibbling action of this device allows very controlled removal of the final layer of cortical bone. The wedge-shaped foot of this device is designed to allow good access whilst still retaining strength, and is polished to minimise friction and potential trauma. Overall length 21cm.

001438 Batemans Spine Punch 40 Degree Upward Cut 2mm
001441 Batemans Spine Punch 40 Degree Upward Cut 4mm

Smith-Kerrison Punch Forceps

This is a traditional design with a 40 degree upward cutting jaw. Robust spine forceps. 185mm shaft.

001445 Smith-Kerrison Punch Forceps 2mm
001446 Smith-Kerrison Punch Forceps 3mm

Training & Education

Our **e-learning platform** delivers a variety of technical and clinical educational material, in an engaging and interactive format.

With a CPD certificate awarded upon successful completion of each module, the e-learning platform from Vi will help you to fulfil your annual CPD requirements.

Sign up today by scanning the QR code below.

Bone Cutters

Small Angled Cutters

A very useful small cutter. The jaw is angled to allow cutting where access is restricted, e.g. excision arthroplasty in cats and small dogs and tibial crest transposition. The design allows for transection of the tibial crest while retaining distal periosteal attachments. Also useful for articular cartilage removal in arthrodesis, digit and tail amputations.

001310 Small Angled Cutter 15mm Jaw 170mm Long

Large Angled Cutters

Similar style to the Small Angled Cutters, but more powerful and more robust due to their size. The simple action allows a wider jaw opening. The angled jaws, more slender than similar sized Liston's, serves to further improve visibility and access into tight spots. The notch in the jaws serves to improve visibility further and make accurate cuts more achievable.

001311 Large Angled Cutters 19mm Jaw 230mm Long

Liston

A widely used bone cutter with straight and angled jaw options.

141700 Liston Bone Cutters 25mm Blade Str 140mm Long
141710 Liston Bone Cutters 20mm Blade Aof 140mm Long
141730 Liston Bone Cutters 25mm Blade Str 170mm Long
141740 Liston Bone Cutters 25mm Blade Aof 190mm Long
141745 Liston Bone Cutters 30mm Blade Str 220mm Long
141755 Liston Bone Cutters 30mm Blade Str 190mm Long
141764 Liston Bone Cutters 30mm Blade Aof 200mm Long

Compound Action Bone Cutters

All three following designs are similar but vary according to size of bite.

McIndoe

Compound jointed action gives power but reduces bite size.

141900 McIndoe Bone Cutter 15mm Blade Aof 170mm Long

Ruskin

Similar in design to McIndoe but larger.

141940 Ruskin (Liston) 25mm Blade Str 190mm Long
141960 Ruskin (Liston) 25mm Blade Aof 190mm Long

Horsley

Heavy duty compound action cutters.

141660 Horsley Cutter 35mm Blade Aof 260mm Long
141660S Horsley Cutter 35mm Blade Str 260mm Long

Periosteal Elevators

Periosteal Elevator/Bone Lever

One end of this instrument is bent for use as a hook for retrieving and manipulating bone fragments. The other end is a periosteal elevator useful for clearing soft tissue from bone prior to plating, drilling or burring.

001270 Periosteal Elevator/ Bone Lever 4mm/7mm Tips 195mm

Periosteal Elevator Very Fine

001272 Periosteal Elevator Very Fine 2mm/3mm 180mm Long

Freer Periosteal Elevator

The Freer Elevator is a fine instrument which is particularly useful in spinal work.

7350/05 Freer Periosteal Elevator 5mm 180mm Long

Molt Periosteal Elevator

The Molt is a double ended Periosteal Elevator. The tips are round and dished. 4mm and 6mm diameters.

001275 Molt Periosteal Elevator 200mm

Howarth Dissector

Developed by Richard Whitelock specifically to clear soft tissues from the proximal tibia in the TPLO procedure. It is also useful as a general purpose periosteal elevator. One end acts as a curved periosteal elevator and the other end is straight.

001273 Howarth Dissector 225mm Long

MIPO Minimally Invasive Plate Osteosynthesis Elevator

This instrument is not so much a periosteal elevator, more a dissecting probe to clear a tunnel under muscle layers for the plate. The periosteum is, in fact, left intact.

001276 MIPO Elevator 280mm Long

AO Type Periosteal Elevator

The AO type instrument is the archetypal 'periosteal elevator'. Available in curved and square 6mm tip.

001271 AO Type Periosteal Elevator PTFE Handle Curved Tip 6mm 180mm
001274 AO Type Periosteal Elevator PTFE Handle Square Tip 6mm 190mm

K/A Wire/Small Pin Punch

The cut ends of K wires, arthrodesis wires and small pins used for fragment fixation e.g. distal femoral fractures, should be buried beneath the bone or articular surface to minimise soft tissue irritation. The tip of the punch is concave to locate onto the pin end. The other end is struck with a mallet.

001360 K/A Wire & Small Pin Punch 135mm Long
001361 K/A Wire & Very Small Pin Punch 1.6mm Tip 135mm Long

IM Pin Punch

IM Pin Punch with a larger diameter tip for driving larger pins.

001374 IM Pin Punch 6mm Tip 135mm Long

Stubby Punch

The reduced working length allows the stubby punch to be held between thumb and forefinger much closer to the patient for increased control. This is especially useful when working without an assistant. 50mm long.

001363 Stubby Punch 50mm Long

K Wire Bender

Used to bend K and A wires prior to rotation and seating onto the bone. This instrument is designed to slip over the wire concentrating all the bending forces at the pin/bone interface. The instrument is double ended, the small end is for 0.9mm and 1.1mm wires, the large end is for 1.4mm, 1.6mm and 2.0mm wires.

001362 Kirschner and Arthrodesis Wire Bender 140mm Long

Offset Wire Bender

A robust design for the accurate and reliable creation of bends close to the bone surface. The three cannulations (1.1mm, 1.6mm and 2.0 mm) cater for the full range of our arthrodesis wires. The short length of each cannulation makes these easy to clean.

001373 Offset Wire Bender

Offset K/A Wire Punch For Bent Pins

The bigger, angled foot of this punch is designed to allow bent-over arthrodesis or K wires to be driven home onto the bone surface. May also be used for Rush pins.

001364 Offset K/A Wire Punch For Bent Pins 135mm Long

Orthopaedic Hard Back Saw

Made from stainless steel. The stiff back helps to guide the saw.

001004 Orthopaedic Hard Back Saw

Adjustable Bone Saw

Useful for completing/squaring off the osteotomy, this saw comes complete with five, fine chrome plated blades. Blade length is adjustable from 40mm to 100mm. Handle length 130mm. Blade length 155mm.

001000 Adjustable Bone Saw With 5 Fine Blades
001001-A Spare Fine Blades Pack of 5 Chrome Plated
001000SS-A Adjustable Saw Blade Single Sterile
001002 Coarse Stainless Blade 140mm Long

Patella Saw

With standard sawblade including 1.5mm Allen Wrench.

This product range is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

LEI23100590 Patella Saw
LEI23100520 Patella Saw Replacement Blade
LEI23100521 Patella Saw Allen Wrench

Osteotomes

Modular Osteotome

PTFE osteotome handle which accepts a good range of blades plus a diamond rasp (not included in set). Blades are 1.1mm thick, allowing fine cuts and reducing the incidence of breaking the block during block sulcoplasty procedures.

Replacement T wrench and retaining screw are also available.

001380	Modular Osteotome With 7 Blades
001382	Modular Osteotome Replacement Blade 4mm
001390	Modular Osteotome Replacement Blade 5mm
001383	Modular Osteotome Replacement Blade 6mm
001384	Modular Osteotome Replacement Blade 8mm
001385	Modular Osteotome Replacement Blade 10mm
001386	Modular Osteotome Replacement Blade 12mm
001387	Modular Osteotome Replacement Blade 15mm
001388	Modular Osteotome Replacement Blade 20mm
001389	Modular Diamond Rasp 6mm
TBHEX40	4.0mm T Bar Hex Driver
001380SCREW	Spare Screw For Modular Osteotome Handle

Osteotomes - Swedish Pattern

Use an osteotome to make a precise elective cut, e.g. trochanteric osteotomy, excision arthroplasty.

623880	Osteotome Swedish 30mm 205mm Long
623870	Osteotome Swedish 25mm 205mm Long
623860	Osteotome Swedish 20mm 205mm Long
623850	Osteotome Swedish 15mm 205mm Long
623840	Osteotome Swedish 12mm 205mm Long

Osteotomes - Light Pattern

Use an osteotome to make a precise elective cut, e.g. trochanteric osteotomy, excision arthroplasty.

001341	Osteotome Light 15mm 140mm Long
001342	Osteotome Light 12mm 140mm Long
001343	Osteotome Light 10mm 140mm Long
001344	Osteotome Light 8mm 140mm Long
001345	Osteotome Light 6mm 140mm Long
001346	Osteotome Light 4mm 140mm Long

Stubby Osteotome

Available from 3mm to 14mm and as a set. 70mm long.

001366	Stubby Osteotome 3mm 70mm Long
001367	Stubby Osteotome 4mm 70mm Long
001368	Stubby Osteotome 6mm 70mm Long
001369	Stubby Osteotome 8mm 70mm Long
001370	Stubby Osteotome 10mm 70mm Long
001371	Stubby Osteotome 12mm 70mm Long
001372	Stubby Osteotome 14mm 70mm Long
0013SET	Stubby Osteotome Set of 7 (As above)

Chisels

Chisels Swedish Pattern

Use a chisel where heavier bone removal is required, e.g. sequestrum removal.

162340	Chisel Swedish Pattern 12mm 205mm Long
162350	Chisel Swedish Pattern 15mm 205mm Long
162360	Chisel Swedish Pattern 20mm 205mm Long

Orthopaedic Mallet

For use with osteotomes, chisels, gouges and staples. Different weights are available according to surgeon preference and patient size.

001323	Mallet 140g 155mm Long
001320	Mallet 300g 220mm Long
001321	Mallet 500g 240mm Long
001325	Nylon Faced Mallet 500g 240mm Long
001326	Nylon Faced Mallet 300g 205mm Long

Chisels Light Pattern

Use a chisel where heavier bone removal is required, e.g. sequestrum removal.

001350	Chisel 12mm 140mm Long
001351	Chisel 10mm 140mm Long
001352	Chisel 8mm 140mm Long
001353	Chisel 6mm 140mm Long
001354	Chisel 4mm 140mm Long

Volkman Bone Scoop

Useful for heavy curettage and collection of cancellous bone grafts.

782205	Volkman Single Ended Scoop 3mm 170mm Long
782200	Volkman Single Ended Scoop 4mm 170mm Long
782210	Volkman Single Ended Scoop 5mm 170mm Long
782220	Volkman Single Ended Scoop 6mm 170mm Long
782600	Volkman Double Ended Scoop Small 4mm/6mm 200mm Long
782610	Volkman Double Ended Scoop Medium 5mm/6mm 200mm Long
782620	Volkman Double Ended Scoop Large 6mm/8mm 200mm Long

Gouges

Use a gouge where bone contouring is essential.

001355S	Gouge 12mm 140mm Long
001355	Gouge 12mm 205mm Long
001356	Gouge 10mm 140mm Long
001357	Gouge 8mm 140mm Long
001358	Gouge 6mm 140mm Long
001359	Gouge 4mm140mm Long

Trephine

Stainless steel and re-usable with a retractable stylet. Extend the stylet to provide secure location at the trephine site until trephine teeth bite. Withdraw the stylet to harvest the bone. Push the bone core out using the stylet. Where a very long core is required the stylet may be removed completely.

- Creation of window for bone graft harvest.
- Cortical bone biopsy.

001425 Trephine 8mm o/d 6mm Core 170mm Long
001426 Trephine 6mm o/d 4mm Core 115mm Long
001427 Trephine 5mm o/d 3mm Core 115mm Long

Small Distractor With Ratchet

The Small Ratcheted Distractor uses 1.5 or 1.6 K or A wires as distraction pins. The pins are driven into place through the tubes on the distractor arm. Threaded pins may be used for additional security. Squeezing the arms of the distractor separates the pins and thus the bone fragments and the ratchet holds them in the new position. Range of distraction 12mm - 60mm.

001503 Small Distractor With Ratchet 185mm Long

Vi Pattern Orthopaedic Distractor

Application and Features:

- Overcoming muscle contraction prior to fracture reduction.
- Accurate alignment of bone fragments prior to plating.
- Locking wing nuts fix the distractor as a scaffold for the bone fragments to facilitate plating.
- Three joints maximise flexibility.
- Use with external fixation pins 3.2mm to 4.0mm.

001500 Vi Pattern Orthopaedic Distractor 330mm Long

Bone Scribe

A very sharp marking point with an easy-to-hold handle enables the surgeon to mark bone prior to creation of an osteotomy. One end is pointed and the other is sharpened as a blade.

001494 Bone Scribe Double Ended 200mm Long

Measuring Devices

Vernier Caliper

Useful for very accurate measurement of screws and drill bits. Accurate to 0.1mm.

001490 Vernier Caliper Stainless Steel
001490D Digital Vernier (Non Autoclavable)

Drill & Screw Gauge

Measures screws up to 60mm and drills from 1.1mm to 3.5mm.

001496 Drill & Screw Gauge 60mm Long

Vi Metric Ruler

Metric ruler covering the more common drill, screw and wire sizes.

001504 Metric Ruler - Vi

Imperial Ruler

Used to measure pins, wires, drills and screw sizes.

001498 Orthopaedic Ruler Imperial 175mm Long

Radiographic Aids

Xray Marker With Scale

A reliable scale is very important, regardless of the system used. Left/right markers are essential. A flexible stand is also available allowing this combined marker to be positioned at the same level as the area of interest to improve accuracy.

XRAYMARK1 Xray Marker With Scale Set Left & Right
XRAYHOLD1 Xray Marker Stand

Radiographic Reference Ball

Reduce scaling errors when templating for implants or examining structures, using digital or analogue systems. Using a spherical object as a reference eliminates errors created by ruler orientation which might not be quite parallel with the plate.

Supplied on a stable base with a flexible neck, allowing positioning at the same level as the area of interest.

XRAY25MM Radiographic Reference Ball 25mm Diameter
XRAY10MM Radiographic Reference Ball 10mm Diameter
XRAYBALLSET Xray Ball Set 25mm & 10mm

Implant Cutters

Select implant cutters to suit the type and size of implant to be cut, and the position of the implant. Using hacksaws is best avoided as far as possible – due to the work hardening characteristic of stainless steel and titanium, the harder you work the harder it is to cut. Intramedullary pins and K/A wires are already hardened during production so are even tougher.

Designs and finish of cutter:

Surgical finish stainless steel with TC inserts – suitable for appropriate sizes of hard wires. Can be used for appropriate sizes of cuttable plate.

Also for cutting fish hooks!

Side cutting – standard pattern straight cutters.

Close cut – end cutting. For smaller pins only. Harder to cut long sections but allow cutting close to the bone.

Safety cutters – leave a blunt end with no snags, but leave a longer stub. Best for ex fix pins.

Compound action – more expensive but make cutting pins easier.

Prolong the life of your pin cutter by not cutting at the tip – as tungsten carbide is brittle, it is prone to break when cutting at the very tip, where it is less well supported by the stainless jaw.

Implant Cutter Selection Chart

Maximum Pin Size	Code	Description
1.5mm	001230	Implant Cutter to 1.5mm
	001238	Impant Cutter to 1.5mm Close Cut
2.0mm	001237/1	Implant Cutter to 2.0mm 255mm
2.2mm	001246	Implant Cutter to 2.2mm Oblique Jaw
	001237	Implant Cutter to 2.2mm
	001236	Implant Cutter to 2.2mm Close Cut
3.0mm	001228	Implant Cutter to 3.0mm
4.0mm	001234	Implant Cutter to 4.0mm
	001231/A	Implant Cutter to 4.0mm Detachable Handles
	001229	Safety Cutter to 4.0mm
6.0mm	001231VL	Implant Cutter to 6.0mm Compound

Implant Cutter Surgical Finish To 1.5mm Capacity

Implant Cutter Surgical Finish to 1.5mm Capacity, 150mm Long.

001238 Implant Cutter Stainless To 1.5mm Capacity Close Cut 150mm Long

Implant Cutter Surgical Finish To 1.5mm Capacity

Small lightweight implant cutter. Max capacity 1.5mm. Also suitable for 1mm cuttable plate range. For light use only.

001230 Implant Cutter Stainless To 1.5mm Capacity 170mm Long

Email Marketing Service

Our marketing emails are designed to **educate**, to keep you up to date with what's new at Vi and share **exclusive offers and discounts**.

Sign up today by scanning the QR code below.

Implant Cutter Surgical Finish To 2.0mm Capacity

Implant Cutter Stainless Steel Cuts To 2.0mm Capacity 255mm Long Simple Action.

001237/1 Implant Cutter Stainless Steel Cuts To 2.0mm Capacity 255mm Long Simple Action

Implant Cutter Surgical Finish To 2.2mm Capacity

Implant cutter surgical finish with TC jaws. End cut to 2.2mm capacity. Sprung compound action. 230mm long.

001236 Implant Cutter Stainless Steel Cuts To 2.2mm Capacity 230mm Long End Cut

Implant Cutter Surgical Finish To 2.2mm Capacity

Similar to 001237, but with oblique jaws favoured by many surgeons.
Tungsten Carbide jaws.

001246 Implant Cutter Stainless Steel Cuts To 2.2mm Capacity 255mm Long

Implant Cutter Surgical Finish To 3mm Capacity

Implant Cutter Surgical Finish to 3mm Capacity, TC Jaws, 300mm Long.

001228 Implant Cutter Stainless To 3mm Capacity 300mm Long

Implant Cutter Surgical Finish To 2.2mm Capacity

Implant Cutter Surgical Finish to 2.2mm Capacity, TC Jaws, Sprung Compound Action, 230mm Long.
Very useful for A and K wires, and cuttable plates.

001237 Implant Cutter Stainless Steel Cuts To 2.2mm Capacity 230mm Long

Implant Cutter Surgical Finish To 4mm Capacity Detachable Handles

Overall length with handles in situ is 485mm. Strips down to 270mm long when handles are detached to fit many smaller autoclaves.

001231/A Implant Cutter Stainless To 4mm Capacity Detachable Handles

Safety Cutter Surgical Finish To 4mm Capacity

Safety implant cutter which leaves a smoother cut end than a conventional cutter. Very useful for external fixation pins. Cut end is temporarily retained within the head rather than flying off.

Maximum capacity 4mm. Cuts 5mm below the face of the cutter.

Telescopic handles reduce the overall length from 470mm to 340mm to fit most autoclaves. Head strips for cleaning.

001229 Safety Cutter Stainless Steel Cuts To 4.0mm Capacity 340mm Long

Implant Cutter Surgical Finish To 6mm Capacity

Highest capacity implant cutter stocked. Will not fit most autoclaves as they are 560mm long – suggested to use chemical sterilant on the jaws and operate by an unscrubbed assistant.

001231VL Implant Cutter Stainless Steel Cuts To 6mm Capacity TC Jaws 560mm Long

Implant Cutter Surgical Finish To 4mm Capacity

001234 Implant Cutter Stainless Steel Cuts To 4mm CapacityTC Jaws 370mm Long

ViPP

Through a true partnership approach, you can deliver quantifiable rewards for you and your Practice by joining our **Veterinary Instrumentation Partnership Programme**.

To find out more, scan the QR code below.

Available to UK Independent Practice Customers only.

Pin & Wire Extraction

Pin Grip

For the removal of temporary fixation pins. Narrow jaws allow access via a small incision, with a groove in the jaw to locate the pin. Jaws can be locked in position once the pin is located, to aid removal.

001241 Pin Grip Stainless Steel Modified Jaw 175mm Long

Dental Forceps For Pin & Wire Extraction

For pin, wire and screw extraction. Grooved tips come to a point, allowing work in confined spaces and close to bone with a reduced surgical approach. Anatomical handles and cranked jaws for ease of use.

001248 Dental Forceps for Pin & Wire Extraction

Parallel Action Pliers

Useful for bending, holding and cutting small pins and wires. Used in conjunction with bone plate benders for contouring smaller plates. Will cut arthrodesis and K wires to a maximum of 2.0mm with care.

001290 Parallel Action Pliers Stainless Steel 170mm

Wire Contouring Pliers

Use to contour both soft and hard wires. The jaw design has multiple anvil shapes and a pair of soft wire cutters.

001245 Wire Contouring Pliers 150mm Long

Kirschner and Arthrodesis Wire Remover

Designed to firmly grip wires 0.9mm to 2.0mm. Tungsten Carbide jaws maximise grip, fine nose minimises trauma to surrounding tissue.

001244 Kirschner and Arthrodesis Wire Remover 140mm Long

Small Pin Vice

This Small Pin Vice holds pins and wires up to a diameter of 1.0mm. Particularly useful for fingertip control over insertion of Arthrodesis and K Wires.

001223 Small Pin Vice 100mm Long

Jacobs Chuck

Standard instrument for for hand insertion of intramedullary pins.

Pin capacity Standard Chuck up to ¼" (6mm)
Small Chuck up to 5/32" (4mm)

Standard chuck will grip small pins, but is heavier in use.

Clean thoroughly and lubricate well, opening and closing jaws fully during cleaning procedure to maintain in good condition.

001220 Small Jacobs Chuck with Handle 5/32" Capacity 260mm
001605S Replacement 5/32" Chuck & Key Only - No Handle
001606S Spare Key For 5/32" Chuck
001221 Standard Jacobs Chuck with Handle 1/4" Capacity
001605 Replacement 1/4" Chuck & Key Only - No Handle
001606 Spare Key For 1/4" Chuck

Wire Passers

Wire passers are designed to direct cerclage wire around long bones with minimal trauma, helping reduce devascularisation of fragments. Soft tissue attachments should be preserved as far as possible.

001250 Wire Passer Double-Ended 145mm
001252 Wire Passer Single-Ended 20mm Diameter 205mm
001253 Wire Passer Single-Ended 30mm Diameter 220mm
001254 Wire Passer Single-Ended 40mm Diameter 250mm
001256 Wire Passers Single-Ended Set of 3 (As Above)

Strong Cerclage Wire Passers

Low profile open channel wire passers, designed to allow easier passage around and between bones. Can be left in situ as wire is tightened, reducing risk of slippage. Wire can be passed from tip or handle. With a flat internal tip to assist close passage around the bone.

Designed by David Strong MRCVS.

CWPSM Strong Cerclage Wire Passer Small 12.5mm/15mm
CWPMD Strong Cerclage Wire Passer Medium 20mm/25mm
CWPLG Strong Cerclage Wire Passer Large 30mm/40mm
CWPSET Strong Cerclage Wire Passer Set of 3

Lesser Wire Passer/Retrieval Forceps

Really useful forceps which combine the function of a tissue protector drill guide with a method of capturing the wire on the blind side of the procedure. The open sided guide tube is toothed to minimise drill skate.

Most common applications include hemi-cerclage and passage of lateral sutures through the tibial crest.

Original design by Arnie Lesser.

001268 Lesser Wire Passer/Retrieval Forceps 150mm Long
001269 Lesser Wire Passer/Retrieval Forceps Large 190mm Long

Orthopaedic Wire

Cerclage wire is an extremely useful method of fragment fixation. Use as thick a wire as seems possible. Twist evenly under tension. The best instrument is our Wire Twister/Cutter 001260. Minimise wire movement on periosteum. Tension wire banding should be performed where muscular forces must be transferred beyond a fracture or osteotomy, e.g. Tibial crest avulsion or trochanteric osteotomy. 1.0mm wire is the most useful for mid-sized dogs. All are supplied in 10 metre rolls.

OW0210 32g Reel of Orthopaedic Wire 0.20mm
OW0310 30g Reel of Orthopaedic Wire 0.30mm
OW0410 27g Reel of Orthopaedic Wire 0.40mm
OW0510 25g Reel of Orthopaedic Wire 0.5mm
OW0610 24g Reel of Orthopaedic Wire 0.6mm
OW0710 22g Reel of Orthopaedic Wire 0.71mm
OW0810 21g Reel of Orthopaedic Wire 0.8mm
OW0910 20.5g Reel of Orthopaedic Wire 0.9mm
OW1010 20g Reel of Orthopaedic Wire 1.0mm
OW1012 18g Reel of Orthopaedic Wire 1.2mm
OW1015 16g Reel of Orthopaedic Wire 1.5mm

Orthopaedic Wire Kit

Cerclage wire can be a very useful means of fragment fixation. Kit containing our most popular cerclage instruments and a roll of wire, discounted over component price.

Kit contains:

001260	Wire Twister	x1
001256	Set of 3 Single Ended Wire Passers	x1
OW1010	10m Roll of 1.0mm Orthopaedic Wire	x1

OWKIT Orthopaedic Wire Kit

Wire Twister and Shear Cutter

- Jaws lock onto wire to enable easy twisting under tension for kink-free cerclage. The wire must be twisted under tension to create an even spiral.
- Long life shear action cutter will cut 18 gauge (1.2mm) wire twisted double.
- Serrated jaws grip and turn cut ends.
- 001260 have fenestrated jaws. Not Tungsten Carbide.
- 001261 have Tungsten Carbide jaws for extra grip. Not fenestrated.
- Not designed to cut A + K Wires, Pins or fish hooks.

001260 Wire Twister and Shear Cutter 165mm Long
001261 Wire Twister and Shear Cutter - Tungsten Carbide Jaws 165mm Long

Wires With Eyelet

The free end of the wire is threaded through the eye. The cerclage is tightened using the special tightener. Requires a device for tightening Eyed Wires, see 001262 and 001264.

CWWE22 Orthopaedic Wire With Eyelet 22g x 12" Pack of 6
CWWE20 Orthopaedic Wire With Eyelet 20g x 12" Pack of 6
CWWE18 Orthopaedic Wire With Eyelet 18g x 12" Pack of 6

Wire Tightener For Eyed Wires

Used to tension eyed wires very tightly. The cerclage is finished by kinking the wire back against the eye.

001262 Wire Loop Tightener 125mm Long

Wire Tightener With Two Cranks

Use with single crank for eyelet wires. Use both cranks to tighten double loops.

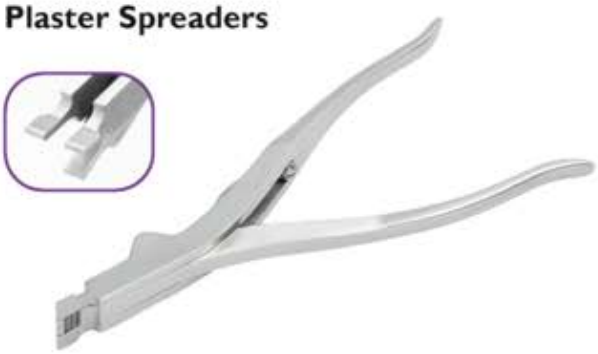
001264 Wire Tightener With Two Cranks 240mm Long

Plaster Cutting

Simple action serrated jaw. Very robust and comfortable to use. Very efficient for removing bandages.

161405 Plaster Shears Bruns/Bohler 245mm Long

Plaster Spreaders



Cast spreader scaled to veterinary patients, to expand the initial cut made to remove a cast.

161410 Plaster Spreaders 230mm

Plaster Shears Stille

Very powerful compound action.

161406 Plaster Shears Stille 245mm Long

Biopsy Needles

Biopsy Needle	Patient Body Weight	Needle Guage
Bone Marrow	<5kg	18g
	5-15kg	15/16g
	15-30kg	13g
	30-50kg	11g
	>50kg	8g
Cortical Bone	<5kg	11g
	5-15kg	8g
	>50kg	Trephine

Trephines can be found on page 19

Bone Marrow Biopsy - Jamshidi Type

In the Jamshidi Type Needle the integral stylet locks into the lumen of the needle preventing obstruction by debris. When the needle tip is in the desired location the stylet is removed and the sample aspirated.

The 11 gauge needle with the stylet removed may be used to take a 1.5mm approx. core of bone from tumours for typing.

XS15030-00 15g Disposable Illinois Style Bone Marrow Biopsy Needle

Vi Jamshidi Type Range

Drive into a suitable site (wing of ilium, tuber ischium, proximal femur), pull back a little, withdraw stylet and aspirate. If there is no aspirate, replace stylet, push in further and repeat.

BMBJV16 VI Jamshidi Type Disposable 16g
BMBJV13 VI Jamshidi Type Disposable 13g
BMBJV11 VI Jamshidi Type Disposable 11g
BMBJV8 VI Jamshidi Type Disposable 8g

Bone Marrow Biopsy - Rosenthal

Stylet does not lock into position.

012509 Bone Marrow Biopsy Rosenthal 16g x 35mm

Intraosseous Infusion Needle 18g

Where vascular access is difficult, fluids and most drugs can be administered via this intraosseous infusion needle. This process is particularly useful in neonates and birds where blood vessels are very small.

The most common site is the proximal femur via the trochanteric fossa. An IV catheter should be placed as soon as practical. Also used as a small bone marrow aspiration needle in the Jamshidi style.

BMBJV18 Intraosseous Infusion Needle 18g

Table Top Stand For Hanging Limb Preparation

Suspension of a limb can provide significant benefits in both arthroscopy and other orthopaedic procedures. The shoulder joint is distracted and 360 degree access becomes available. Height 1.2m (48"). Great table-top stability and a cleat for tying of limb suspension ropes. The shaft can be dismantled for storage.

R463 Tabletop Stand For Hanging Limb Preparation

Multi Arm With Limb Brace Attachment

Safety need not be compromised to obtain accurately positioned radiographs. The Multi Arm can replace the human hand in the positioning and holding of limbs for both radiography, surgery and arthroscopy. Also useful for hands-free positioning of bronchoscopes and gastroscopes.

- Use cohesive bandage to attach limb.
- Three joints allow positioning at any angle.
- A single knob locks all three joints rigid.
- Clamp fixes device to virtually any operating or X-ray table.
- Double limb support for hip radiographs available as an option.
- As described by Kurt Schulz in Veterinary Surgery.

026000 Multi Arm - Includes Single Limb Support

020062 Double Limb Support for MultiArm

020065 Limb Brace Attachment For Multi Arm

MULTIARMSET Multi Arm Set - Contains 026000, 020062 and 020065

Veterinary Tissue Bank

Veterinary Tissue Bank is Europe's first tissue bank providing allograft tissues for companion animals. Bone allografts are available in various presentations & have many applications for use during procedures such as from TTA Rapid & joint arthrodesis to dealing with difficult non-union case.

Bone allografts are prepared from natural bone which has been processed to remove soft tissues, cells and bone marrow elements, and are freeze dried & irradiation sterilised after packing for sterility. The products are rehydrated with isotonic solution at the time of use to make like wet sand for better handling. The product is available off the shelf, ambient temperature storage and carries a few years of shelf life.

All products are subject to availability

Cancellous Chips

Cancellous Chips, prepared from trabecular bone, offer structural to a graft as well as providing a scaffold for osteoconduction. They are available in 3 different chip sizes for closer matching to defect size.

Useful in TTA Rapid, filling corrective osteotomies, fracture repair among other procedures. It is also useful for extending an autograft where harvesting has not produced sufficient quantity.

C0101	Cancellous Chips Canine 2-4mm Chip Size Coarse 1cc
C0103	Cancellous Chips Canine 2-4mm Chip Size Coarse 3cc
C0105	Cancellous Chips Canine 2-4mm Chip Size Coarse 5cc

C0201	Cancellous Chips Canine 1-2mm Chip Size Medium 1cc
C0203	Cancellous Chips Canine 1-2mm Chip Size Medium 3cc
C0205	Cancellous Chips Canine 1-2mm Chip Size Medium 5cc

C0301	Cancellous Chips Canine <1mm Chip Size Fine 1cc
C0303	Cancellous Chips Canine <1mm Chip Size Fine 3cc
C0305	Cancellous Chips Canine <1mm Chip Size Fine 5cc
FL105	Cancellous Chips Feline <2mm Chip Size Fine 1cc

DBM Products

Demineralised Bone Matrix (DBM), prepared from cortex, contains endogenous Bone Morphogenic Proteins (BMPs). Osteoinduction which is attributed to the presence of BMPs refers to the capability of inducing new bone formation when implanted in heterogenous site. DBM is used in procedures where fusion of bone or joint is needed such as in arthrodesis, spinal fusion and fracture repair.

DBM is available in 2 different particle sizes.

Graft Selection

Osteoinduction	→	DBM
Osteoconduction	→	Cancellous Chips
Osteoconduction and osteoinduction	→	DMB Putty/Fibres

Canine DBM 0.1 - 0.5mm

C0901	DBM Canine 0.1-0.5mm Granules 1cc
C0903	DBM Canine 0.1-0.5mm Granules 3cc
C0905	DBM Canine 0.1-0.5mm Granules 5cc

Canine DBM 0.5 - 1.0 mm

C1001	DBM Canine 0.5-1.0mm Granules 1cc
C1003	DBM Canine 0.5-1.0mm Granules 3cc
C1005	DBM Canine 0.5-1.0mm Granules 5cc

Feline DBM <1mm

FL205	DBM Feline 1.0mm 0.5cc

DBM putty in syringe

Ready to use, premix DBM which is injectable as well as mouldable.

DBMPUTC1101	VTB DBM Putty 1cc (Premixed)

All items on this page are only available in the United Kingdom.

NanoPaste Bone Substitute

Use to save time harvesting autograft or when the quality of the autograft is poor. NanoPaste will extend autograft.

The sterile presentation is an aqueous paste supplied in a syringe (2.5ml or 5.0ml). The paste may be injected directly into a defect where it conforms to fill the space. The paste is readily colonised by bone cells and acts as a scaffold encouraging penetration of host bone. The putty-like consistency means that the paste may be pressed onto bone where it sticks until resorbed.

Nano HA paste conforms to ENISO 13779-1:200 and ASTM F1185-88 for medical grade HA.

Applications include: joint arthrodesis, TTA Rapid, non-unions, delayed unions and filling spine cages.

PAS2.5 NanoPaste Syringe 2.5ml
PAS5 NanoPaste Syringe 5ml

Global Partners

We work with trusted partners worldwide.

Locate your local Vi distributor by scanning the QR code below.

Joint Surgery

Visit the Joint Surgery section of our website by scanning the QR code

SHEFFIELD

Did you know Vi offers free online CPD?

The Vi website has you covered with a comprehensive range of CPD services and resources, all in one convenient location!

Vi Veterinary Instrumentation

SURGERY GUIDES

You can find the following surgery guides on the Vi website:

- LigaFiba® Isotoggle
- LigaFiba® Lateral Button Suture
- Lateral Suture
- The Essentials of Fracture Management
- Fixation of Long Bone (Diaphyseal) Fractures Using Locking Plates and Screws
- Fixation of Long Bone (Diaphyseal) Fractures Using Non-Locking Plates and Screws
- Patellar Luxation
- TPLO (Tibial Plateau Levelling Osteotomy)
- TTA (Tibial Tuberosity Advancement)
- TTO (Triple Tibial Osteotomy)
- Linear External Skeletal Fixation
- BOAS Surgery
- Dental Extractions
- Arthrodesis

& more coming in the near future!

Scan to view all guides

WEBINARS

Vi regularly hold free webinars with guest speakers on a vast range of specialist areas, including fracture fixation, wound closure and infection prevention, patella luxation, and many more! All webinars are recorded and can be accessed via the Vi E-Learning Platform.

UPCOMING COURSES AND EVENTS

Each year Vi supports the facilitation of over 165 CPD courses, both within the UK and internationally. The Vi website contains a calendar of all upcoming CPD courses and events for the months ahead.

Scan to view all

Vi Locking TPLO Starter Kit

Our range of TPLO kits are an excellent way to obtain the appropriate equipment which enables you to complete the TPLO procedure. Available with or without our battery powered TPLO saw.

Vi TPLO Starter Kit contains:

VILTPLOSAW	Vi Battery Powered TPLO Saw W/ Charger & Batteries	x1
001492	Slocum Type Rotation Gauges 5mm To 15mm	x1
001494	Bone Scribe (200mm Long)	x1
TPLOROT	TPLO Rotation Chart	x1
TPLO32	Slocum Guide 3.2mm (1/8") x 125mm Pins For TPLO 25mm Thread	x10
TPLOJIG	TPLO Basic Jig	x1
TPLOVI18	TPLO Blade Vi Pattern 18mm	x1
TPLOVI21	TPLO Blade Vi Pattern 21mm	x1
TPLOVI24	TPLO Blade Vi Pattern 24mm	x1
VILTPLO27L3	Locking TPLO Plate For 2.7mm Screws 3 Holes Proximal Left	x1
VILTPLO27R3	Locking TPLO Plate For 2.7mm Screws 3 Holes Proximal Right	x1
VILTPLO35BL4	Locking TPLO Broad Plate For 3.5mm Screws 4 Holes Proximal Left	x1
VILTPLO35BR4	Locking TPLO Broad Plate For 3.5mm Screws 4 Holes Proximal Right	x1
VILTPLO35L3	Locking TPLO Plate For 3.5mm Screws 3 Holes Proximal Left	x2
VILTPLO35R3	Locking TPLO Plate For 3.5mm Screws 3 Holes Proximal Right	x2

VILTPLOKITBAT Vi TPLO Locking Starter Kit With Battery Saw Power

VILTPLOKITNP Vi TPLO Locking Starter Kit has the same components as the kit list above excluding the VILTPLOSAW.

VILTPLOKITNP Vi TPLO Locking Starter Kit With No Power Equipment

To view our Surgery Guide on TPLO, please scan the QR code below.

Vi TPLO Starter Kit in Modular Plating Box contains:

Modular Plating Box and 3 Instrument Trays.

UDG27	Universal Drill Guide for 2.7mm Screws	x1
UDG35	Universal Drill Guide for 3.5mm Screws	x1
LSDG2724XL	Locking Screw Drill Guide For 2.7mm Screws XL	x1
LSDG35XL	Locking Screw Drill Guide For 3.5mm Screws XL	x1
TPLOJIG	TPLO Basic Jig	x1
TPLO32	Slocum Guide 2.3x125mm Pins F/ TPLO 25mm Thread	x3
001529	1.6mm Ellis Pin 85mm	x2
001492	Slocum Rotation Gauges 5-15mm	x1
001494	Bone Scribe 200mm	x1
001499	TPLO Rotational Gauge Divider	x1
TPLOROT	TPLO Rotation Chart	x1
DGP2735	Premium Depth Gauge F/ 2.7/3.5mm Screws	x1
E17-079	Soft Touch QR Inline Handle W/ AO Coupling Yellow	x1
SDT1535	Star Drive T15 Insert F/ 3.5mm Locking Screws	x1
SDT82427	Star Drive T8 Insert F/ 2.4/2.7mm Locking Screws	x1
TPLOVI18	TPLO Blade Vi Pattern 18mm	x1
TPLOVI21	TPLO Blade Vi Pattern 21mm	x1
TPLOVI24	TPLO Blade Vi Pattern 24mm	x1
MPBSC27-MIX	2.7mm Screw Caddy With Star Drive Locking & Cortical Screws	x1
MPBSC35-MIX	3.5mm Screw Caddy With Star Drive Locking & Cortical Screws	x1
VILTPLO27L3	2.7mm Locking TPLO Plate 3 Hole Proximal Left	x2
VILTPLO27R3	2.7mm Locking TPLO Plate 3 Hole Proximal Right	x2
VILTPLO35L3	3.5mm Locking TPLO Plate 3 Hole Proximal Left	x2
VILTPLO35R3	3.5mm Locking TPLO Plate 3 Hole Proximal Right	x2
VILTPLO35SL3	3.5mm Small Locking TPLO Plate 3 Hole Proximal Left	x2
VILTPLO35SR3	3.5mm Small Locking TPLO Plate 3 Hole Proximal Right	x2
H090102	2mm Shank Drill 110mm Round	x1
H090103	2.8mm Shank Drill 130mm Round	x1
H090112	2.5mm Shank Drill 120mm Round	x1

VILTPLOKIT-1 Vi Locking TPLO Kit 2735 No Power

VITPLOKIT-1QC Vi TPLO Kit 2735 Drill Bits No Power has the same components as the kit list above but includes QC drill bits instead of round shank.

VILTPLOKIT-1QC Vi TPLO Kit 2735 Drill Bits No Power

Small Vi Locking TPLO Starter Kit

We have now also launched smaller locking TPLO kits due to the trend of smaller dog breeds requiring this type of surgery.

Vi TPLO Locking Kit With 1.5mm/2.0mm/2.7mm Plates contains:

VITPLOSAW	Vi Battery Powered TPLO Saw W/ Charger & Batteries	x1
VILTPLO15L3	Locking TPLO Plate For 1.5mm Screws Left	x2
VILTPLO15R3	Locking TPLO Plate For 1.5mm Screws Right	x2
VILTPLO20L3	Locking TPLO Plate For 2.0mm Screws Left	x1
VILTPLO20R3	Locking TPLO Plate For 2.0mm Screws Right	x1
VILTPLO27L3	Locking TPLO Plate For 2.7mm Screws Left	x1
VILTPLO27R3	Locking TPLO Plate For 2.7mm Screws Right	x1
TPLOVI12	TPLO Blade Vi Pattern 12 mm	x2
TPLOVI15	TPLO Blade Vi Pattern 15 mm	x1
TPLOJIGXS	XS TPLO Jig 60mm	x1
TPLO32	Slocum Guide 3.2 x 125mm Pins For TPLO 25mm Thread	x1
001492	Slocum Rotation Gauges 5 - 15mm	x1
TPLOROT	TPLO Rotation Chart	x1
001494	Bone Scribe 200mm	x1

VILTPLOKITBATXS Vi TPLO Locking Kit With 1.5mm/2.0mm/2.7mm Plates

VILTPLOKITXSNP Vi TPLO Locking Starter Kit has the same components as the kit list above excluding the VILTPLOSAW.

VILTPLOKITXSNP Vi TPLO Locking Starter Kit With No Power Equipment

Vi TPLO Starter Kit in Modular Plating Box contains:

Modular Plating Box and 3 Instrument Trays.

UDG20	Universal Drill Guide for 2.0mm Screws	x1
UDG24	Universal Drill Guide for 2.4mm Screws	x1
LSDG20	Locking Screw Drill Guide for 2.0mm	x1
LSDG2424	Locking Screw Drill Guide For 2.4mm	x1
TPLOJIGXS	XS TPLO Jig 60mm	x1
001529	1.6mm Ellis Pin 85mm	x4
001550	2.0mm Ellis Pin 127mm	x4
001492	Slocum Rotation Gauges 5-15mm	x1
001494	Bone Scribe 200mm	x1
001499	TPLO Rotational Gauge Divider	x1
TPLOROT	TPLO Rotation Chart	x1
DGP2024	Premium Depth Gauge F/ 2.0/2.4mm Screws	x1
E17-079	Soft Touch QR Inline Handle W/ AO Coupling Yellow	x1
D17-080	Soft Touch QR Inline Handle W/ Dental Coupling Grey	x1
SDT620-A	Star Drive T6 Inset for 2.0mm Locking Screws	x1
SDT82427	Star Drive T8 Inset for 2.4/2.7mm Locking Screws	x1
TPLOVI12	TPLO Blade Vi Pattern 12mm	x1
TPLOVI15	TPLO Blade Vi Pattern 15mm	x1
TPLOVI18	TPLO Blade Vi Pattern 18mm	x1
MPBSC20-MIX	2.0mm Screw Caddy With Star Drive Locking & Cortical Screws	x1
MPBSC24-MIX	2.4mm Screw Caddy With Star Drive Locking & Cortical Screws	x1
VILTPLO20L	2.0mm Locking TPLO Plate 3 Hole Proximal Left	x2
VILTPLO20R	2.0mm Locking TPLO Plate 3 Hole Proximal Right	x2
VILTPLO24L	2.4mm Locking TPLO Plate 3 Hole Proximal Left	x2
VILTPLO24R	2.4mm Locking TPLO Plate 3 Hole Proximal Right	x2
H090101	1.5mm Shank Drill 90mm Round	x1
H090208	1.8mm Shank Drill 110mm Round	x1

VILTPLOKIT-2 Vi Locking TPLO Kit 2.0/2.4 No Power

VILTPLO Locking TPLO Plates

Key design features:

- Contoured to the shape of the post TPLO proximal tibia.
- The most proximal screw is placed just below the stifle joint but the locking hole is angled distally by 3° for the 3.5mm plate, 2.0° for the 3.5mm broad plate, 1.5° for the 2.7mm plate and 2.3° for the 2.4mm and 2.0mm plate, avoiding intra-articular placement.
- 3-4 proximal locking screws provide maximal screw security in soft cancellous bone of the tibial plateau.
- Medial buttress removal is not necessary because of the anatomic contour of the plate and locking screws proximally.
- Distal segment allows placement of:
  - two non-locking screws including one for axial compression and maximal osteotomy stability.
  - then choice of one or two locking/non-locking compression screws per plate hole.
- Full range of plate sizes.
- Fully compatible with Vi /AO style twin-start screw locking thread profile.

VILTPLO15L3	Locking TPLO Plate For 1.5mm Screws 3 Holes Left
VILTPLO15R3	Locking TPLO Plate For 1.5mm Screws 3 Holes Right
VILTPLO20L	Locking TPLO Plate For 2.0mm Screws 3 Holes Left
VILTPLO20R	Locking TPLO Plate For 2.0mm Screws 3 Holes Right
VILTPLO24L	Locking TPLO Plate For 2.4mm Screws 3 Holes Left
VILTPLO24R	Locking TPLO Plate For 2.4mm Screws 3 Holes Right
VILTPLO27L3	Locking TPLO Plate For 2.7mm Screws 3 Holes Left
VILTPLO27R3	Locking TPLO Plate For 2.7mm Screws 3 Holes Right
VILTPLO35SL3	Locking TPLO Plate Small For 3.5mm Screws 3 Holes Left
VILTPLO35SR3	Locking TPLO Plate Small For 3.5mm Screws 3 Holes Right
VILTPLO35L3	Locking TPLO Plate For 3.5mm 3 Holes Left
VILTPLO35R3	Locking TPLO Plate For 3.5mm 3 Holes Right
VILTPLO35BL4	Locking TPLO Plate Broad For 3.5mm Screws 4 Holes Left
VILTPLO35BR4	Locking TPLO Plate Broad For 3.5mm Screws 4 Holes Right

Vi Locking TPLO Plates

These TPLO plates are available in 2.7mm, 3.5mm and 3.5mmm broad, covering the vast majority of TPLO patients.

The locking holes are both convergent and divergent to maximise pull-out resistance and angled to avoid articular surfaces.

TPLO27LPCL	TPLO Plate Locking 2.7mm Left
TPLO27LPCR	TPLO Plate Locking 2.7mm Right
TPLO35LPCL	TPLO Plate Locking 3.5mm Left
TPLO35LPCR	TPLO Plate Locking 3.5mm Right
TPLO35BLPCL	TPLO Plate Broad Locking 3.5mm Left
TPLO35BLPCR	TPLO Plate Broad Locking 3.5mm Right
TPLO35MLPCR	TPLO Narrow Head Broad Locking Plate Right 3.5mm
TPLO35MLPCL	TPLO Narrow Head Broad Locking Plate Left 3.5mm

TPLO353555 Locking Plates

Right and left pre-contoured locking versions of the original TPLO353555 clover leaf plate developed by Phil Moses (Brisbane). All the screws are set to avoid the joint space and allow for optimal load sharing. Locking holes are all stacked so will accept a cortical screw if necessary, and there are two compression holes in the plate shaft.

TPLO353555RL	3.5mm DCP 55mm Length Locking Right
TPLO353555LL	3.5mm DCP 55mm Length Locking Left

TPLO Saw Blades VI Pattern

Vi's updated TPLO Blade has been redesigned to further reduce friction and improve cut characteristics in all sizes.

TPLOVI12	TPLO Blade Vi Pattern 12mm
TPLOVI13.5	TPLO Blade Vi Pattern 13.5mm
TPLOVI15	TPLO Blade Vi Pattern 15mm
TPLOVI18	TPLO Blade Vi Pattern 18mm
TPLOVI21	TPLO Blade Vi Pattern 21mm
TPLOVI24	TPLO Blade Vi Pattern 24mm
TPLOVI27	TPLO Blade Vi Pattern 27mm
TPLOVI30	TPLO Blade Vi Pattern 30mm
TPLOVI34	TPLO Blade Vi Pattern 34mm

TPLO Saw Blade 9mm

Vi are pleased to offer a 9mm radial cut TPLO blade by Rita Leibinger. Standard triangular mount fitting.

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TPLOBLEI09	Rita Leibinger 9mm TPLO Saw Blade

TPLO By Wedge Osteotomy

Cloverleaf Plates

TPLO202026	2.0mm DCP 26mm Overall Length
TPLO202031	2.0mm DCP 31mm Overall Length
TPLO242434	2.4mm DCP 34mm Overall Length
TPLO242441	2.4mm DCP 41mm Overall Length
TPLO272739	2.7mm DCP 39mm Overall Length
TPLO272745	2.7mm DCP 45mm Overall Length
TPLO273539	2.7/3.5 DCP 39mm Overall Length Allows Use Of 3.5 Cancellous Screw In Head
TPLO273545	2.7mm/3.5mm DCP 45mm Overall Length 2.5mm Thick
TPLO353555	3.5mm DCP 55mm Overall Length
TPLO353557	3.5mm DCP 57mm Overall Length Heavy Duty
TPLO353559	3.5mm DCP 59mm Overall Length
TPLO353562	3.5mm DCP 62mm Overall Length
TPLO353565	3.5mm DCP 65mm Overall Length
TPLO353577	3.5mm DCP 77mm Overall Length
TPLO353577X	3.5mm DCP 77mm Overall Length Extra Shaft Hole
TPLO353579	3.5mm DCP 79mm Overall Length Heavy Duty
TPLO354579	3.5mm/4.5mm DCP 79mm Overall Length Heavy Duty Allows 4.5mm Screws In Head
TPLO35456579	79mm Overall Length Heavy Duty Allows 4.5mm/6.5mm Screws In Head
TPLO45659030	4.5mm DCP 90mm Overall Length Will Accept 6.5mm Cancellous Screws In Head 3.0mm Thick
TPLO45659035	4.5mm DCP 90mm Overall Length Will Accept 6.5mm Cancellous Screws In Head 3.5mm Thick
TPLO45659045	4.5mm DCP 90mm Overall Length Will Accept 6.5mm Cancellous Screws In Head 4.5mm Thick
TPLOO	Angle Finder & Plate Overlay

Slocum Style Plates

Slocum style TPLO plates. Not pre-contoured.

TPLOS20L	TPLO Plate Slocum Style 2.0mm Left
TPLOS20R	TPLO Plate Slocum Style 2.0mm Right
TPLOS24L	TPLO Plate Slocum Style 2.4mm Left
TPLOS24R	TPLO Plate Slocum Style 2.4mm Right
TPLOS27L	TPLO Plate Slocum Style 2.7mm Left
TPLOS27R	TPLO Plate Slocum Style 2.7mm Right
TPLOS27BL	TPLO Plate Broad Slocum Style 2.7mm Left
TPLOS27BR	TPLO Plate Broad Slocum Style 2.7mm Right
TPLOS35L	TPLO Plate Slocum Style 3.5mm Left
TPLOS35R	TPLO Plate Slocum Style 3.5mm Right
TPLOS35BL	TPLO Plate Broad Slocum Style 3.5mm Left
TPLOS35BR	TPLO Plate Broad Slocum Style 3.5mm Right

Pre-Contoured Slocum Style TPLO plates

Pre-contoured version of the standard 3.5mm Slocum Style plate. Pre-bent and polished to leave no stress riser. May need a final intra-operative tweak in some cases.

TPLOS35RPC	3.5mm Right Slocum Style Pre-Contoured Plate
TPLOS35LPC	3.5mm Left Slocum Style Pre-Contoured Plate

Global Partners

We work with trusted partners worldwide.

Locate your local Vi distributor by scanning the QR code below.

TPLO Instrumentation

XS TPLO Jig

Smallest TPLO Jig available from Vi. Design allows greater range of arm movement without causing intra-operative obstruction, with a single hinge to reduce bulk. Accepts 1.6mm and 2.0mm pins. 2.0mm Allen key included. Main body 60mm long.

TPLOJIGXS. XS TPLO Jig 60mm
GRUBM4L4 Grub Screw M4 x 4mm

TPLO Jig

Basic TPLO jig, uses 3.2mm pins. Supplied with 2.5mm Allen key.

TPLOJIG TPLO Jig 120mm
GRUBM5L5 Grub Screw M5 x 5mm

Standard Slocum Style TPLO Jig

Standard Slocum style TPLO jig. Pair of Alignment Bars and Allen key included.

Large Jig takes 3.2 pins, small Jig takes 2.4 pins. Pins not included.

TPLOJIG/S. Slocum Style Jig Standard (3.2mm Pin)
TPLOJIG/SS. Slocum Style Jig Small (2.4mm Pin)
TPLOJIG/ROD35 Replacement Alignment Bars (Set of 2) Standard
TPLOJIG/ROD27 Replacement Alignment Bars (Set of 2) Small
ALLEN25 Allen Key Stainless Finish 2.5mm
GRUBM5L5 Grub Screw M5 x 5mm

Slocum TPLO Guide Pin

End threaded negative pin. Drive directly into the tibia for jig attachment.

TPLO32 Slocum Guide Pin 3.2mm Thread 25mm
BCNET24 2.4mm Bicortical Negative End Thread Pin 100mm Long

Slocum Rotation Gauges

The rotation gauges simplify the rotation procedure. The correct measurement, in millimetres, is read from the table and the appropriate gauge selected. The bone is marked using a bone scribe or an osteotome.

001492 Slocum Rotation Gauges

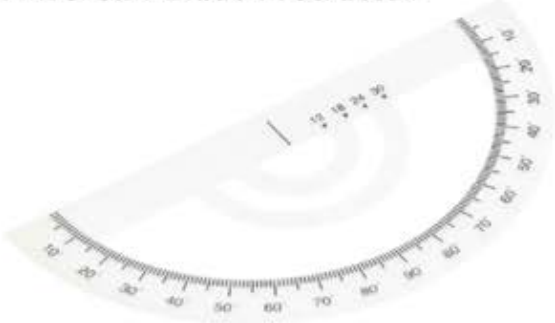
TPLO Rotation Gauge Divider Type

Alternative to the feeler gauge type measuring system. Spring loaded, adjusting the set screw fixes the points at any predetermined distance.

The tibial plateau may then be rotated the distance between the points.

001499 TPLO Rotation Gauge Divider Type 0-20mm
001499L TPLO Rotation Gauge Divider Type Large to 40mm

TPLO Saw Blade Protractor



Use to accurately measure the tibial plateau slope. In addition the protractor is marked with blade outline to further assist in the planning of the TPLO procedure.

TPLOPRO TPLO Protractor

TPLO Rotation Chart

The rotation data for blades 12mm, 15mm, 18mm, 21mm, 24mm, 27mm, 30mm and 34mm are displayed on this double sided, laser marked, stainless steel gauge.

Also incorporates a drill gauge and a ruler for measuring screws and rotation.

TPLOROT TPLO Rotation Chart

Wedge Osteotomy Gauge Set 9° To 30°

Wedge gauges simplify the marking and cutting of the appropriate wedge. Using the parallel marking allows the surgeon to mark and cut a wedge with equal length borders, creating a better closure.

001493 Wedge Osteotomy Gauge Set

TPLO Reduction Forceps With Wire Guide

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 spin-lock allows full flexibility on positioning and compression. Available with the wire guide positioned on left or right side.

TPLORFR TPLO Reduction Forceps With Wire Guide Right
TPLORFL TPLO Reduction Forceps With Wire Guide Left
TPLORFSET TPLO Reduction Forceps With Wire Guide Set (As above)

Plate Holding/Drill Guide Forceps

Temporary fixation of the head of TPLO plates aids in positioning, while screws are placed. The spherical ball tip of these forceps seats well in the round holes of the plate, as well as in conventional DCP holes, whilst allowing drilling through the hole. Also very useful for plate osteosynthesis in fracture repair.

001225 1.5mm/2.0mm Plate Holding/Drill Guide Forceps 140mm Long
001226 2.4mm/2.7mm Plate Holding/Drill Guide Forceps 145mm Long
001227 3.5mm Plate Holding/Drill Guide Forceps 150mm Long
0012SET Plate Holding & Drill Guide Forceps Set of 3 (As above)

Very Large Fragment Forceps

Use where a wide gape is required or where the instrument needs to be further out of the surgical field. Spinlock version is very useful during CrCl surgery for repositioning the stifle prior to placement of a lateral suture, or holding osteotomies during closing wedge type procedures.

001202 Very Large Fragment Forceps 205mm Long
001203 Very Large Fragment Forceps With Spinlock 215mm Long
001203-L Very Large Fragment Forceps With Spinlock Left Handed

Extra Long Bending Levers

Longer plate benders (240mm) with 4mm and 6mm slots are designed with TPLO plates in mind to make bending and twisting much easier.

001288L 3.5mm/4.5mm Extra Long Bending Levers 240mm Long

LeiLOX CBLO Locking System

Combines the advantages of TPLO and TTA

CBLO (CORA Based Levelling Osteotomy) is a modern osteotomy technique to level the tibia plateau, similar to TPLO. However, CBLO addresses further challenges such as secondary (late) meniscal damage, overload of the caudal cruciate ligament, reduction of proximal anatomic axis shift and secondary translation as well as misalignment of the joint.

Multiaxial Locking and Titanium

The screws can be locked in 90° angle with a 12° deviation in any direction. This allows you to angle the screws away from vital structures. The robust stardrive screw head can be locked firmly into the plate.

All LeiLOX CBLO Implant are made of Titanium by Rita Leibinger for the best biocompatibility.

Anatomically Shaped Limited Contact Dynamic Compression Plates

The LeiLOX CBLO plates are contoured to match the anatomic shape of the bone. This makes it easier to place the plate in an optimal position.

The plate features limited contact dynamic compression to minimize vascular damage to the plated bone segment.

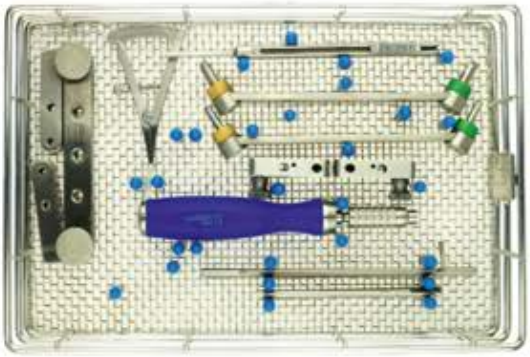
Double Compression

Two precisely designed compression holes enable a very tight compression of the osteotomy. This allows you to use a standard cortical screw as the cranio-caudal holding screw (instead of a headless compression screw).

Interchangeable 2.7 and 3.5mm Screws

Because the screwheads are identical, all CBLO plate sizes work with both the 2.7mm and the 3.5mm titanium CBLO screws. This offers flexibility and saves on inventory cost.

TPLO/CBLO Instrument Set



The TPLO/CBLO Instrument Set contains:

- 1x CBLO Instrument Tray
- 2x Drills (2.0 & 2.5mm)
- 3x 2 K-Wires (1.0, 2.5 & 3.0mm)
- 2x 2 Locking Drill Guides
- 2x TPLO Jigs
- 1x Screwdriver Handle
- 1x Screwdriver Shaft
- 1x Depth Gauge
- 1x Castroviejo Caliper
- 2x Compression Drill Guides

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

CBLO142010001 TPLO/CBLO Instrument Set

CBLO Plates

Titanium. Featuring both locking and compression screw holes.

CBLO142232710 LeiLOX CBLO Locking Plate Broad 2.7mm Left 55mm
CBLO142232700 LeiLOX CBLO Locking Plate Broad 2.7mm Right 55mm
CBLO142233510 LeiLOX CBLO Locking Plate Broad 3.5mm Left 70mm
CBLO142233500 LeiLOX CBLO Locking Plate Broad 3.5mm Right 70mm
CBLO142233560 LeiLOX CBLO Locking Plate Broad 3.5mm Left 78mm
CBLO142233550 LeiLOX CBLO Locking Plate Broad 3.5mm Right 78mm

LeiLOX Locking Cortical Screws 2.7mm

For LeiLOX Locking System, Star Drive T10 self-holding (T10 Shaft from Rita Leibinger needed). Self-tapping with three flute cutting edge.

LEILOXL27STAR16 2.7mm LeiLOX Titanium Locking Screw 16mm
LEILOXL27STAR18 2.7mm LeiLOX Titanium Locking Screw 18mm
LEILOXL27STAR20 2.7mm LeiLOX Titanium Locking Screw 20mm
LEILOXL27STAR22 2.7mm LeiLOX Titanium Locking Screw 22mm
LEILOXL27STAR24 2.7mm LeiLOX Titanium Locking Screw 24mm
LEILOXL27STAR26 2.7mm LeiLOX Titanium Locking Screw 26mm
LEILOXL27STAR28 2.7mm LeiLOX Titanium Locking Screw 28mm
LEILOXL27STAR30 2.7mm LeiLOX Titanium Locking Screw 30mm
LEILOXL27STAR32 2.7mm LeiLOX Titanium Locking Screw 32mm
LEILOXL27STAR34 2.7mm LeiLOX Titanium Locking Screw 34mm
LEILOXL27STAR36 2.7mm LeiLOX Titanium Locking Screw 36mm
LEILOXL27STAR38 2.7mm LeiLOX Titanium Locking Screw 38mm
LEILOXL27STAR40 2.7mm LeiLOX Titanium Locking Screw 40mm
LEILOXL27STAR42 2.7mm LeiLOX Titanium Locking Screw 42mm
LEILOXL27STAR44 2.7mm LeiLOX Titanium Locking Screw 44mm
LEILOXL27STAR46 2.7mm LeiLOX Titanium Locking Screw 46mm

LeiLOX Non Locking Cortical Screws 2.7mm

Star Drive T10. Self-holding (T10 Shaft from Rita Leibinger needed). Self-tapping with three flute cutting edge.

LEILOXNL27STAR16 2.7mm LeiLOX Titanium Non Locking Screw 16mm
LEILOXNL27STAR18 2.7mm LeiLOX Titanium Non Locking Screw 18mm
LEILOXNL27STAR20 2.7mm LeiLOX Titanium Non Locking Screw 20mm
LEILOXNL27STAR22 2.7mm LeiLOX Titanium Non Locking Screw 22mm
LEILOXNL27STAR24 2.7mm LeiLOX Titanium Non Locking Screw 24mm
LEILOXNL27STAR26 2.7mm LeiLOX Titanium Non Locking Screw 26mm
LEILOXNL27STAR28 2.7mm LeiLOX Titanium Non Locking Screw 28mm
LEILOXNL27STAR30 2.7mm LeiLOX Titanium Non Locking Screw 30mm
LEILOXNL27STAR32 2.7mm LeiLOX Titanium Non Locking Screw 32mm
LEILOXNL27STAR34 2.7mm LeiLOX Titanium Non Locking Screw 34mm

LeiLOX Locking Cortical Screws 3.5mm

For LeiLOX Locking System, Star Drive T10 self-holding (T10 Shaft from Rita Leibinger needed). Self-tapping with three flute cutting edge.

LEILOXL35STAR16 3.5mm LeiLOX Titanium Locking Screw 16mm
LEILOXL35STAR18 3.5mm LeiLOX Titanium Locking Screw 18mm
LEILOXL35STAR20 3.5mm LeiLOX Titanium Locking Screw 20mm
LEILOXL35STAR22 3.5mm LeiLOX Titanium Locking Screw 22mm
LEILOXL35STAR24 3.5mm LeiLOX Titanium Locking Screw 24mm
LEILOXL35STAR26 3.5mm LeiLOX Titanium Locking Screw 26mm
LEILOXL35STAR28 3.5mm LeiLOX Titanium Locking Screw 28mm
LEILOXL35STAR30 3.5mm LeiLOX Titanium Locking Screw 30mm
LEILOXL35STAR32 3.5mm LeiLOX Titanium Locking Screw 32mm
LEILOXL35STAR34 3.5mm LeiLOX Titanium Locking Screw 34mm
LEILOXL35STAR36 3.5mm LeiLOX Titanium Locking Screw 36mm
LEILOXL35STAR38 3.5mm LeiLOX Titanium Locking Screw 38mm
LEILOXL35STAR40 3.5mm LeiLOX Titanium Locking Screw 40mm
LEILOXL35STAR42 3.5mm LeiLOX Titanium Locking Screw 42mm
LEILOXL35STAR44 3.5mm LeiLOX Titanium Locking Screw 44mm
LEILOXL35STAR46 3.5mm LeiLOX Titanium Locking Screw 46mm
LEILOXL35STAR48 3.5mm LeiLOX Titanium Locking Screw 48mm
LEILOXL35STAR50 3.5mm LeiLOX Titanium Locking Screw 50mm
LEILOXL35STAR52 3.5mm LeiLOX Titanium Locking Screw 52mm
LEILOXL35STAR54 3.5mm LeiLOX Titanium Locking Screw 54mm
LEILOXL35STAR56 3.5mm LeiLOX Titanium Locking Screw 56mm
LEILOXL35STAR58 3.5mm LeiLOX Titanium Locking Screw 58mm
LEILOXL35STAR60 3.5mm LeiLOX Titanium Locking Screw 60mm

LeiLOX Non Locking Cortical Screws 3.5mm

Star Drive T10. Self-holding (T10 Shaft from Rita Leibinger needed). Self-tapping with three flute cutting edge.

LEILOXNL35STAR16 3.5mm LeiLOX Titanium Non Locking Screw 16mm
LEILOXNL35STAR18 3.5mm LeiLOX Titanium Non Locking Screw 18mm
LEILOXNL35STAR20 3.5mm LeiLOX Titanium Non Locking Screw 20mm
LEILOXNL35STAR22 3.5mm LeiLOX Titanium Non Locking Screw 22mm
LEILOXNL35STAR24 3.5mm LeiLOX Titanium Non Locking Screw 24mm
LEILOXNL35STAR26 3.5mm LeiLOX Titanium Non Locking Screw 26mm
LEILOXNL35STAR28 3.5mm LeiLOX Titanium Non Locking Screw 28mm
LEILOXNL35STAR30 3.5mm LeiLOX Titanium Non Locking Screw 30mm
LEILOXNL35STAR32 3.5mm LeiLOX Titanium Non Locking Screw 32mm
LEILOXNL35STAR34 3.5mm LeiLOX Titanium Non Locking Screw 34mm

Screwdriver Shaft Star Drive T10

Self holding.

TTAR128273510 Star-Drive Screwdriver Shaft T10 For 2.7/3.5mm Screws

Screwdriver Handle - Silicone

Silicone. Sterilisable up to 134°C.

TTAR247010200 Standard Screwdriver Handle AO Connection for 2.7.3.5 Screws
LEILOX164-2700-00 Leilox Locking Drill Guide For 2.7mm Screws
LEILOX164-3500-00 Leilox Locking Drill Guide For 3.5mm Screws

Tibial Tuberosity Advancement (TTA)

To view our Surgery Guide on TTA, please scan the QR code below.

The TTA procedure developed by Tepic and Montavon is designed to bring the tibial plateau to sit at 90° to the straight patella ligament. This effectively neutralises the shear forces within the stifle under loading, making the stifle stable.

This is achieved by advancing the tibial tuberosity and stabilising the created defect using a titanium cage and plate. The cage is selected for both thickness and width. The implants are secured using titanium screws.

Titanium is very osteoconductive resulting in rapid healing. The use of stainless steel implants is not recommended.

Premium TTA Case

Storage and autoclave case for TTA equipment and implants.

TTABOX Premium TTA Case (Box & Insert only)

TTA Starter Kit with Forkless Plates

An alternative to the traditional forked plates. Secured using 2.4mm screws in the tibial crest, after the osteotomy and advancement have been made. Distal plate holes are secured using screws as appropriate. The rest of the technique is as per standard TTA.

Advantages:

- Position of the plate on the tibial crest and tibial diaphysis not fixed until after the osteotomy and advancement have been made – avoids difficult diaphyseal screw placement where the distal screws are too caudal on the tibia. Problem in small breeds and if this is missed in planning
- Tibial crest screws can be angled if needed
- Screw length of tibial crest screws can be individually selected for better fit
- Fewer screw holes in tibial crest than fork holes, helping reduce risk of tibial crest fracture

Full kit list is available upon request.

TTAFLPREM TTA Forkless Starter Kit

TTA Starter Kit

Full kit list is available upon request.

TTAPREM TTA Starter Kit in a Premium Aluminium Box

TTA Implants

TTA Cages

All cage sizes are secured using 2.4mm titanium screws.

TTAC310	Titanium TTA Cage 3 x 10mm
TTAC313	Titanium TTA Cage 3 x 13mm
TTAC316	Titanium TTA Cage 3 x 16mm
TTAC4512	Titanium TTA Cage 4.5 x 12mm
TTAC4515	Titanium TTA Cage 4.5 x 15mm
TTAC4518	Titanium TTA Cage 4.5 x 18mm
TTAC616	Titanium TTA Cage 6 x 16mm
TTAC619	Titanium TTA Cage 6 x 19mm
TTAC622	Titanium TTA Cage 6 x 22mm
TTAC7513	Titanium TTA Cage 7.5 x 13mm
TTAC7516	Titanium TTA Cage 7.5 x 16mm
TTAC7519	Titanium TTA Cage 7.5 x 19mm
TTAC919	Titanium TTA Cage 9 x 19mm
TTAC922	Titanium TTA Cage 9 x 22mm
TTAC925	Titanium TTA Cage 9 x 25mm
TTAC10519	Titanium TTA Cage 10.5 x 19mm
TTAC10522	Titanium TTA Cage 10.5 x 22mm
TTAC10525	Titanium TTA Cage 10.5 x 25mm
TTAC1222	Titanium TTA Cage 12 x 22mm
TTAC1225	Titanium TTA Cage 12 x 25mm
TTAC1228	Titanium TTA Cage 12 x 28mm
TTAC13522	Titanium TTA Cage 13.5 x 22m
TTAC13525	Titanium TTA Cage 13.5 x 25mm
TTAC13528	Titanium TTA Cage 13.5 x 28mm
TTAC1522	Titanium TTA Cage 15 x 22mm
TTAC1525	Titanium TTA Cage 15 x 25mm
TTAC1528	Titanium TTA Cage 15 x 28mm
TTAC1531	Titanium TTA Cage 15 x 31mm

TTA Cuttable Cages

Cuttable cages can be trimmed in 3mm increments, to cover a larger range of patients with a reduced inventory.

TTACUT316	Cuttable Cage 3 x 16mm
TTACUT4518	Cuttable Cage 4.5 x 18mm
TTACUT622	Cuttable Cage 6 x 22mm
TTACUT7522	Cuttable Cage 7.5 x 22mm
TTACUT926	Cuttable Cage 9 x 26mm
TTACUT10526	Cuttable Cage 10.5 x 26mm
TTACUT1228	Cuttable Cage 12 x 28mm
TTACUT13528	Cuttable Cage 13.5 x 28mm
TTACUT1532	Cuttable Cage 15 x 32mm
TTACUT1	Cuttable Cage Set (9) With Free Cage Cutters
TTACACUT	TTA Cuttable Cage Cutter

TTA Plates

TTAP2	Titanium TTA Plate 2 Hole
TTAP3	Titanium TTA Plate 3 Hole
TTAP4	Titanium TTA Plate 4 Hole
TTAP5	Titanium TTA Plate 5 Hole
TTAP6	Titanium TTA Plate 6 Hole
TTAP7	Titanium TTA Plate 7 Hole
TTAP8	Titanium TTA Plate 8 Hole

TTA Forks

TTAF2	Titanium TTA Fork 2 Prong
TTAF3	Titanium TTA Fork 3 Prong
TTAF4	Titanium TTA Fork 4 Prong
TTAF5	Titanium TTA Fork 5 Prong
TTAF6	Titanium TTA Fork 6 Prong
TTAF7	Titanium TTA Fork 7 Prong
TTAF8	Titanium TTA Fork 8 Prong

Forkless TTA Plates

TTAX42	Forkless TTA Plate (Same Length as TTAP3) 2.4+2.7 Screw
TTAX52	Forkless TTA Plate (Same Length as TTAP4) 2.4+2.7 Screw
TTAX65	Forkless TTA Plate (Same Length as TTAP5) 2.7 Screw
TTAX78	Forkless TTA Plate (Same Length as TTAP6) 2.7+3.5 Screw
TTAX91	Forkless TTA Plate (Same Length as TTAP7) 3.5 Screw
TTAX104	Forkless TTA Plate (Same Length as TTAP8) 3.5 Screw
TTAXSET	Forkless TTA Plate Set - One of Each Size

Titanium Screws

2.4mm Titanium Screws - Cruciate Head

Pilot Drill - 1.8mm

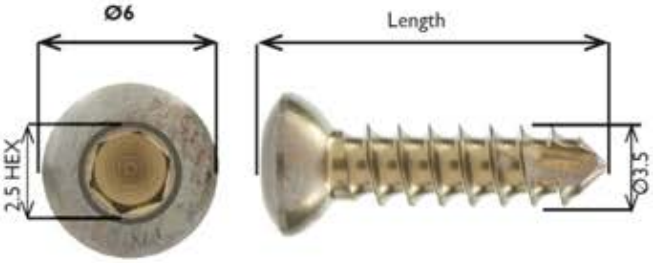
TICS2408	Titanium 2.4mm Self Tapping Cortical Screw 8mm
TICS2410	Titanium 2.4mm Self Tapping Cortical Screw 10mm
TICS2412	Titanium 2.4mm Self Tapping Cortical Screw 12mm
TICS2414	Titanium 2.4mm Self Tapping Cortical Screw 14mm
TICS2416	Titanium 2.4mm Self Tapping Cortical Screw 16mm
TICS2418	Titanium 2.4mm Self Tapping Cortical Screw 18mm
TICS2420	Titanium 2.4mm Self Tapping Cortical Screw 20mm
TICS2422	Titanium 2.4mm Self Tapping Cortical Screw 22mm
TICS2424	Titanium 2.4mm Self Tapping Cortical Screw 24mm
TICS2426	Titanium 2.4mm Self Tapping Cortical Screw 26mm
TICS2428	Titanium 2.4mm Self Tapping Cortical Screw 28mm
TICS2430	Titanium 2.4mm Self Tapping Cortical Screw 30mm
TICS2432	Titanium 2.4mm Self Tapping Cortical Screw 32mm
TICS2434	Titanium 2.4mm Self Tapping Cortical Screw 34mm
TICS2436	Titanium 2.4mm Self Tapping Cortical Screw 36mm
TICS2438	Titanium 2.4mm Self Tapping Cortical Screw 38mm
TICS2440	Titanium 2.4mm Self Tapping Cortical Screw 40mm

2.7mm Titanium Screws - Hexagonal Head

Pilot Drill - 2.0mm

TICS2706	Titanium 2.7mm Self Tapping Cortical Screw 6mm
TICS2708	Titanium 2.7mm Self Tapping Cortical Screw 8mm
TICS2710	Titanium 2.7mm Self Tapping Cortical Screw 10mm
TICS2712	Titanium 2.7mm Self Tapping Cortical Screw 12mm
TICS2714	Titanium 2.7mm Self Tapping Cortical Screw 14mm
TICS2716	Titanium 2.7mm Self Tapping Cortical Screw 16mm
TICS2718	Titanium 2.7mm Self Tapping Cortical Screw 18mm
TICS2720	Titanium 2.7mm Self Tapping Cortical Screw 20mm
TICS2722	Titanium 2.7mm Self Tapping Cortical Screw 22mm
TICS2724	Titanium 2.7mm Self Tapping Cortical Screw 24mm
TICS2726	Titanium 2.7mm Self Tapping Cortical Screw 26mm
TICS2728	Titanium 2.7mm Self Tapping Cortical Screw 28mm
TICS2730	Titanium 2.7mm Self Tapping Cortical Screw 30mm
TICS2732	Titanium 2.7mm Self Tapping Cortical Screw 32mm
TICS2734	Titanium 2.7mm Self Tapping Cortical Screw 34mm
TICS2736	Titanium 2.7mm Self Tapping Cortical Screw 36mm
TICS2738	Titanium 2.7mm Self Tapping Cortical Screw 38mm
TICS2740	Titanium 2.7mm Self Tapping Cortical Screw 40mm

3.5mm Titanium Screws - Hexagonal Head



Pilot Drill - 2.5mm

TICS3514	Titanium 3.5mm Self Tapping Cortical Screw 14mm
TICS3516	Titanium 3.5mm Self Tapping Cortical Screw 16mm
TICS3518	Titanium 3.5mm Self Tapping Cortical Screw 18mm
TICS3520	Titanium 3.5mm Self Tapping Cortical Screw 20mm
TICS3522	Titanium 3.5mm Self Tapping Cortical Screw 22mm
TICS3524	Titanium 3.5mm Self Tapping Cortical Screw 24mm
TICS3526	Titanium 3.5mm Self Tapping Cortical Screw 26mm
TICS3528	Titanium 3.5mm Self Tapping Cortical Screw 28mm
TICS3530	Titanium 3.5mm Self Tapping Cortical Screw 30mm
TICS3532	Titanium 3.5mm Self Tapping Cortical Screw 32mm
TICS3534	Titanium 3.5mm Self Tapping Cortical Screw 34mm
TICS3536	Titanium 3.5mm Self Tapping Cortical Screw 36mm
TICS3538	Titanium 3.5mm Self Tapping Cortical Screw 38mm
TICS3540	Titanium 3.5mm Self Tapping Cortical Screw 40mm

Screwbox For Titanium TTA Screws

SHTTA242735 TTA Screwbox For 2.4mm, 2.7mm & 3.5mm Titanium Screws

Drill Bits - Standard Length - Round Shank

	Diameter	Overall length	Flute length
H090208	1.8mm	110mm	25mm
H090102	2.0mm	110mm	30mm
H090112	2.5mm	120mm	30mm

TTA Washers

Stackable titanium washers. Permit adjustments in 1mm increments.

PW24TI 2.4mm TTA Washer - Titanium

TTA Spacers

Placed under either cranial or caudal cage lugs to help re-align the quadriceps mechanism in cases of concurrent patellar luxation while performing the TTA procedure. Suggested maximum tibial tuberosity movement is 50%.

TTASP2	TTA Spacer Titanium 2mm
TTASP4	TTA Spacer Titanium 4mm
TTASP6	TTA Spacer Titanium 6mm
TTASP8	TTA Spacer Titanium 8mm

TTA Instrumentation

The TTA procedure does require some essential instruments. Positioning of the fork and cage is impossible without the following instruments.

TTA554	TTA Drill Guide (4 Hole)
TTA555	TTA Drill Guide (8 Hole)
TTA666	TTA Fork Holder
TTA444	TTA Spreader & 3mm, 6mm, 9mm, 12mm & 15mm Inserts
TTA333	TTA Plate Bender
TTA777	1.9mm Pins (Set of Two)
TTAPFO	TTA Plate & Fork Overlay
TTATAN	Common Tangent TTA/MMT Advancement Overlay
DG242735	Depth Gauge for 2.4/ 2.7 /3.5mm Screws

TTA Cage Forceps

Manipulating the TTA cage into the correct position can be an awkward part of the procedure, particularly the smaller sizes.

The TTA cage forceps grasp the cage firmly along the spine allowing it to be extracted from the case and placed into the tibial crest osteotomy.

TTAFCP TTA Cage Forceps

Forkless Plate Forceps

Holds the plate in position allowing the pilot hole to be drilled through the guide in the correct position, even after the osteotomy has been made.

TTAXFCP Forkless TTA Plate Forceps (145mm)

TTA Cuttable Cage Cutters

TTA cage cutters, which have narrow jaws designed to fit between the fins of cuttable cages. These cutters are only for TTA cages – not suitable for other implants due to the specially designed slim jaws.

TTACACUT TTA Cuttable Cage Cutter

TTA Mallet

The TTA Fork needs to be gently tapped home for maximum stability. The 140 gram Mallet is the ideal weight.

001323 Mallet 140g 155mm Long

TTA Spinlock Reduction Forceps

Increasing repair stability and reducing healing times can be achieved by compression of the distal tibial tubercle to the tibial shaft.

The spinlock reduction forceps are the right size and have the correct degree of spread for most TTA procedures.

001245SL TTA Spinlock Reduction Forceps 180mm

TTA Saw Guide

The TTA saw guide is useful where the surgeon would prefer to use a guide which can be positioned correctly to maintain the position and plane of the cut, allowing concentration on the saw. Secured in place with standard fragment forceps, the guide is removed for the final freehand curve at the distal end of the osteotomy.

Suitable for both right and left leg.

TTA999 TTA Saw Guide

TTA Rapid

TTA Rapid Starter Kit

Instrument and selected implant set, supplied in basket-type containers with dedicated racks. Implant set contains commonly used sizes as listed below.

TTA Rapid Starter Kit contains:

TTARNEWPREMINST contents as listed below, plus:

Implant Tray containing

6mm x 16mm Cage x1	10.5mm x 22mm Cage x1
7.5mm x 16mm Cage x1	10.5mm x 25mm Cage x1
7.5mm x 19mm Cage x1	12mm x 22mm Cage x1 (8 cages in total)
9mm x 19mm Cage x1	
9mm x 22mm Cage x1	

Screws

1x 8mm	4x 22mm	2x 34mm
2x 10mm	4x 24mm	2x 36mm
4x 12mm	4x 26mm	2x 38mm
4x 14mm	4x 28mm	1x 40mm
4x 16mm	4x 30mm	(54 Screws in total)
4x 20mm	4x 32mm	

2x 2.5ml Nanopaste

TTARNEWSTARTKIT TTA Rapid Starter Kit

TTA Rapid Premium Instrument Kit

Premium instruments kit contains:

TTAR132400013	TTA Rapid Lever-Spreader Double Ended 4mm & 6mm Broad	x1
TTAR132401013	TTA Rapid Lever-Spreader Double Ended 9mm & 12mm Broad	x1
TTAR132402000	TTA Rapid Bending Iron, Double Ended	x1
TTAR144102510	TTA Rapid K Wire Single Trochar Tip 2.5mm x 100mm	x1
TTAR148008018	TTA Rapid 1.8mm Drill Bit Round Shaft	x1
TTAR164005016	TTA Rapid Plate Holding Forceps 16cm Angled	x1
TTAR164273560	TTA Rapid Depth Gauge 150mm 60mm	x1
TTAR20342420	TTA Rapid Screwdriver Shaft for 2.4 Hex 100mm AO Fitting	x1
TTAR20346424	TTA Rapid Holding Sleeve for 2.4mm Hex Screws	x1
TTAR247010300	2mm TTA Rapid Screwdriver Handle AO Coupling	x1
TTAR164007018	TTA Rapid 1.5/1.8 Sleeve/Guide for 2.0mm & 2.4mm Screws	x1
TTAR132500010/A	TTAR Rapid Wire Box for Instruments	x1
TTAR13240400	TTA Rapid L Shape Saw Guide With Pin	x1
TTAR132404100	TTA Rapid Petite Saw Guide With Guide Pin	x1

TTARNEWPREMINST TTA Rapid Premium Instrument Kit

TTA Rapid Tray with Lid

TTAR132500000/A TTA Rapid Implant Tray Supplied Empty
TTAR132500010/A TTA Rapid Instrument Tray Supplied Empty.

TTA Rapid Screw Rack

TTA rapid screw rack supplied empty, available in 2 sizes.

TTAR2103624 TTA Rapid Screw Rack - Standard For 2.4mm Screws For 6 - 40mm in Length
TTAR1500520 TTA Rapid Screw Rack - 'Petite' For 2.0mm Screws For 6mm to 20mm in Length

TTA Rapid Accessories

TTAR144101010 TTA Rapid K Wire Single Trochar Tip 1.2mm x 100mm
TTAR144101510 TTA Rapid K Wire Single Trochar Tip 1.5mm x 100mm
TTAR144102510 TTA Rapid K Wire Single Trochar Tip 2.5mm x 100mm
TTAR148008018 TTA Rapid 1.8mm Twist Drill Bit Round Shaft
TTAR148008020 TTA Rapid 2.0mm Drill Bit Round Shaft
TTAR148008030 TTA Rapid 3.0mm Drill Bit Round Shaft
TTAR148008118 TTA Rapid Twist Drill 1.8mm 125/ 25mm AO Shaft
TTAR148008120 TTA Rapid Twist Drill 2.0mm AO Shaft

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTA Rapid - Implants

TTA Rapid Cages - Standard

For use with 2.4mm TTA Rapid Screws.

TTAR38	TTA Rapid Cage 3/8 Titanium
TTAR310	TTA Rapid Cage 3/10 Titanium
TTAR313	TTA Rapid Cage 3/13 Titanium
TTAR316	TTA Rapid Cage 3/16 Titanium
TTAR459	TTA Rapid Cage 4.5/9 Titanium
TTAR4512	TTA Rapid Cage 4.5/12 Titanium
TTAR4515	TTA Rapid Cage 4.5/15 Titanium
TTAR4518	TTA Rapid Cage 4.5/18 Titanium
TTAR613	TTA Rapid Cage 6/13 Titanium
TTAR616	TTA Rapid Cage 6/16 Titanium
TTAR619	TTA Rapid Cage 6/19 Titanium
TTAR622	TTA Rapid Cage 6/22 Titanium
TTAR7513	TTA Rapid Cage 7.5/13 Titanium
TTAR7516	TTA Rapid Cage 7.5/16 Titanium
TTAR7519	TTA Rapid Cage 7.5/19 Titanium
TTAR7522	TTA Rapid Cage 7.5/22 Titanium
TTAR916	TTA Rapid Cage 9/16 Titanium
TTAR919	TTA Rapid Cage 9/19 Titanium
TTAR922	TTA Rapid Cage 9/22 Titanium
TTAR925	TTA Rapid Cage 9/25 Titanium
TTAR10516	TTA Rapid Cage 10.5/16 Titanium
TTAR10519	TTA Rapid Cage 10.5/19 Titanium
TTAR10522	TTA Rapid Cage 10.5/22 Titanium
TTAR10525	TTA Rapid Cage 10.5/25 Titanium
TTAR1219	TTA Rapid Cage 12/19 Titanium
TTAR1222	TTA Rapid Cage 12/22 Titanium
TTAR1225	TTA Rapid Cage 12/25 Titanium
TTAR1228	TTA Rapid Cage 12/28 Titanium
TTAR13519	TTA Rapid Cage 13.5/19 Titanium
TTAR13522	TTA Rapid Cage 13.5/22 Titanium
TTAR13525	TTA Rapid Cage 13.5/25 Titanium
TTAR13528	TTA Rapid Cage 13.5/28 Titanium
TTAR1519	TTA Rapid Cage 15/19 Titanium
TTAR1522	TTA Rapid Cage 15/22 Titanium
TTAR1525	TTA Rapid Cage 15/25 Titanium
TTAR1528	TTA Rapid Cage 15/28 Titanium

TTA Rapid Acetate

TTARACE	TTA Rapid Acetate

TTA Rapid 2.4mm Titanium Screws - 2.0mm Hex Head

Pilot drill - 1.8mm

TTARSC2406	TTA Rapid 2.4mm Screw Titanium 6mm
TTARSC2408	TTA Rapid 2.4mm Screw Titanium 8mm
TTARSC2410	TTA Rapid 2.4mm Screw Titanium 10mm
TTARSC2412	TTA Rapid 2.4mm Screw Titanium 12mm
TTARSC2414	TTA Rapid 2.4mm Screw Titanium 14mm
TTARSC2416	TTA Rapid 2.4mm Screw Titanium 16mm
TTARSC2418	TTA Rapid 2.4mm Screw Titanium 18mm
TTARSC2420	TTA Rapid 2.4mm Screw Titanium 20mm
TTARSC2422	TTA Rapid 2.4mm Screw Titanium 22mm
TTARSC2424	TTA Rapid 2.4mm Screw Titanium 24mm
TTARSC2426	TTA Rapid 2.4mm Screw Titanium 26mm
TTARSC2428	TTA Rapid 2.4mm Screw Titanium 28mm
TTARSC2430	TTA Rapid 2.4mm Screw Titanium 30mm
TTARSC2432	TTA Rapid 2.4mm Screw Titanium 32mm
TTARSC2434	TTA Rapid 2.4mm Screw Titanium 34mm
TTARSC2436	TTA Rapid 2.4mm Screw Titanium 36mm
TTARSC2438	TTA Rapid 2.4mm Screw Titanium 38mm
TTARSC2440	TTA Rapid 2.4mm Screw Titanium 40mm

TTA Rapid - Instrumentation

TTA Rapid Bending Iron

This is used for contouring the cage ears for accurate placement and is common to the original and modified techniques. The use of other devices to create this contour is likely to result in damage to the cage ears.

TTAR132402000	TTA Rapid Bending Iron

TTA Rapid L-Shaped Guide

L-Shaped saw guide for the TTA Rapid technique.

TTAR132404000.	TTA Rapid L-Shaped Saw Guide With Pin
TTAR132403010	TTA Rapid Saw Guide Pin

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTA Rapid Lever Spreader

These are used to open the osteotomy incrementally to the required width. The spreaders measure 1mm wider than their stated size to permit insertion of a cage beneath them.

These products are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR132400013 TTA Rapid Lever Spreader Double-Ended 3mm & 9mm Broad
TTAR132401013 TTA Rapid Lever Spreader Double-Ended 6mm & 12mm Broad
TTAR132401513 TTA Rapid Lever Spreader Double-Ended13.5mm & 15mm Broad

TTA Rapid Universal Spreader

Permits incremental opening of the osteotomy in a very controlled manner. 160mm length.

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR132408016 TTA Rapid Universal Spreader

TTA Rapid Screwdriver Handle

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR247010300 2mm TTA Rapid Screwdriver Handle AO Coupling

TTA Rapid Screwdriver Inserts

These products are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR20342420 TTA Rapid Screwdriver Insert For 2.4mm Hex Screws AO Fitting 100mm Long
TTAR20346424 TTA Rapid Screw Holding Sleeve For 2.4mm Hex Screws

TTA Rapid Plate Holding Forceps - Angled

Used to remove cages from implant trays.

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR164005016 Plate Holding Forceps - Angled -160mm Long

TTA Rapid Depth Gauge

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR164273560 Depth Gauge For 2.4mm Screws 150mm Long - Reads To 40mm

TTA Rapid Drill Sleeve Guide For 2.4mm Screws

Used for accurate positioning of pilot holes for 2.4mm screws.

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TTAR164007018 TTA Rapid 1.5/1.8 Sleeve/Guide for 2.0mm & 2.4mm Screws

Reduction Forceps With Spinlock

001203 Very Large Fragment Forceps With Spinlock 215mm Long
001245SL Large Fragment Forceps With Spinlock 180mm Long

Plate Holding/Drill Guide Forceps

Used to snug the TTA Rapid cage ears against the medial cortex prior to drilling pilot holes.

001225 1.5mm/2.0mm Plate Holding/Drill Guide Forceps 140mm Long
001226 2.4mm/2.7mm Plate Holding/Drill Guide Forceps 145mm Long

TTA Rapid Petite

Petite uses 2mm screws, and has dedicated instrumentation including saw guide. Petite is designed for smaller patients such as cats and smaller dogs, where 3mm advancement is sufficient but 2.4mm screws in the tibial tubercle are not appropriate.

TTA Rapid Cages - Petite

For use with 2.0mm TTA Rapid Screws.

TTAR132002308	TTA Rapid Cage Titanium 3/08
TTAR132002310	TTA Rapid Cage Titanium 3/10
TTAR132002313	TTA Rapid Cage Titanium 3/13

TTA Rapid Screws 2.0mm Titanium - Hex Head

Pilot drill - 1.5mm

TTARSC2006	TTA Rapid 2.0mm Screw Titanium 6mm
TTARSC2008	TTA Rapid 2.0mm Screw Titanium 8mm
TTARSC2010	TTA Rapid 2.0mm Screw Titanium 10mm
TTARSC2012	TTA Rapid 2.0mm Screw Titanium 12mm
TTARSC2014	TTA Rapid 2.0mm Screw Titanium 14mm
TTARSC2016	TTA Rapid 2.0mm Screw Titanium 16mm
TTARSC2018	TTA Rapid 2.0mm Screw Titanium 18mm
TTARSC2020	TTA Rapid 2.0mm Screw Titanium 20mm
TTARSC2022	TTA Rapid 2.0mm Screw Titanium 22mm
TTARSC2024	TTA Rapid 2.0mm Screw Titanium 24mm
TTARSC2026	TTA Rapid 2.0mm Screw Titanium 26mm
TTARSC2028	TTA Rapid 2.0mm Screw Titanium 28mm
TTARSC2030	TTA Rapid 2.0mm Screw Titanium 30mm

TTA Rapid Petite Screwdriver Insert & Sleeve

TTAR20DRIVER TTA Rapid 2.0mm Screwdriver, Insert & Sleeve

TTA Rapid Petite Depth Gauge

TTAR164152020 TTA Rapid Petite Depth Gauge For 2.0mm Screws

TTA Rapid L-Shaped Petite Saw Guide

This guide is used for cage sizes 3 - 4.5mm.

TTAR132404100. TTA Rapid L-Shaped Petite Saw Guide With Pin

TTA Rapid Petite Twist Drill

TTAR148008015 TTA Rapid Twist Drill Bit 1.5mm Round Shaft
TTAR148008115 TTA Rapid Twist Drill Bit 1.5mm AO Shaft

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Tiny TTA Rapid

Tiny TTA Rapid is designed for tiny animals – especially cats, toy dogs and dogs with short legs needing a wide advancement. The Tiny sawguide allows short osteotomies.

Tiny TTA Rapid Set

The Tiny TTA Rapid Set contains:

- 1 Sterilisation Tray with Lid
- 1 of each Tiny TTA Rapid Cage (12 total)
- 1 of each 2, 3 & 4mm Patella Spacer (6 total)
- 1 Rapid Luxation Plate Petite
- 5 of each 1.5mm Screw (6-20mm 40 total)
- 5 of each 2.0mm Screw (6-26mm 55 total)
- 1 Tibia Tappet Petite
- 1 Plate Holding Forceps
- 1 Tiny Sawguide with Pin & K-Wire
- 1 Depth Gauge
- 2 Drills (1.1 & 1.5mm)
- 2 Screwdriver Shafts (T6 & T8)
- 1 Screwdriver Handle
- 1 Drill Guide

TTAR132650000 Tiny TTA Rapid Set

Tiny TTA Rapid Cages

2.0mm cages use 1.5mm screws. 3.0mm cages use 1.5 or 2.0mm screws. 4.5 and 6mm cages use 2.0mm screws.

TTAR2/6 Tiny TTA Rapid Cage 2/6 Titanium
TTAR2/8 Tiny TTA Rapid Cage 2/8 Titanium
TTAR2/10 Tiny TTA Rapid Cage 2/10 Titanium
TTAR3/7 Tiny TTA Rapid Cage 3/7 Titanium
TTAR3/9 Tiny TTA Rapid Cage 3/9 Titanium
TTAR3/11 Tiny TTA Rapid Cage 3/11 Titanium
TTAR45/8 Tiny TTA Rapid Cage 4/8 Titanium
TTAR45/10 Tiny TTA Rapid Cage 4/10 Titanium
TTAR45/12 Tiny TTA Rapid Cage 4/12 Titanium
TTAR6/9 Tiny TTA Rapid Cage 6/9 Titanium
TTAR6/11 Tiny TTA Rapid Cage 6/11 Titanium
TTAR6/13 Tiny TTA Rapid Cage 6/13 Titanium

TTA Rapid Star Drive 1.5mm Screw Titanium

Pilot drill - 1.1mm

TTAR15STAR05 TTA Rapid Star Drive 1.5mm Screw Titanium 5mm
TTAR15STAR06 TTA Rapid Star Drive 1.5mm Screw Titanium 6mm
TTAR15STAR07 TTA Rapid Star Drive 1.5mm Screw Titanium 7mm
TTAR15STAR08 TTA Rapid Star Drive 1.5mm Screw Titanium 8mm
TTAR15STAR09 TTA Rapid Star Drive 1.5mm Screw Titanium 9mm
TTAR15STAR10 TTA Rapid Star Drive 1.5mm Screw Titanium 10mm
TTAR15STAR12 TTA Rapid Star Drive 1.5mm Screw Titanium 12mm
TTAR15STAR14 TTA Rapid Star Drive 1.5mm Screw Titanium 14mm
TTAR15STAR16 TTA Rapid Star Drive 1.5mm Screw Titanium 16mm
TTAR15STAR18 TTA Rapid Star Drive 1.5mm Screw Titanium 18mm
TTAR15STAR20 TTA Rapid Star Drive 1.5mm Screw Titanium 20mm

TTA Rapid Star Drive 2.0mm Screw Titanium

Pilot drill - 1.5mm

TTAR20STAR05 TTA Rapid Star Drive 2.0mm Screw Titanium 5mm
TTAR20STAR06 TTA Rapid Star Drive 2.0mm Screw Titanium 6mm
TTAR20STAR07 TTA Rapid Star Drive 2.0mm Screw Titanium 7mm
TTAR20STAR08 TTA Rapid Star Drive 2.0mm Screw Titanium 8mm
TTAR20STAR09 TTA Rapid Star Drive 2.0mm Screw Titanium 9mm
TTAR20STAR10 TTA Rapid Star Drive 2.0mm Screw Titanium 10mm
TTAR20STAR12 TTA Rapid Star Drive 2.0mm Screw Titanium 12mm
TTAR20STAR14 TTA Rapid Star Drive 2.0mm Screw Titanium 14mm
TTAR20STAR16 TTA Rapid Star Drive 2.0mm Screw Titanium 16mm
TTAR20STAR18 TTA Rapid Star Drive 2.0mm Screw Titanium 18mm
TTAR20STAR20 TTA Rapid Star Drive 2.0mm Screw Titanium 20mm
TTAR20STAR22 TTA Rapid Star Drive 2.0mm Screw Titanium 22mm
TTAR20STAR24 TTA Rapid Star Drive 2.0mm Screw Titanium 24mm
TTAR20STAR26 TTA Rapid Star Drive 2.0mm Screw Titanium 26mm

Screwdriver Shafts Star Drive

AO connection, self holding (no need for holding sleeve).

TTAR128152015 Star-Drive T6 for 1.5mm Screws
TTAR128152020 Star-Drive T8 for 2.0 & 2.4mm Screws

TTA Rapid L Shape Saw Guide For Tiny Cages

TTAR132404200 TTA Rapid L Shape Saw Guide For Tiny Cages 2 - 6mm

Twist Drills

TTAR148008111 Twist Drill 1.1mm AO Shaft 60mm Long
TTAR148008011 Twist Drill 1.1mm Round Shaft 45mm Long
TTAR148008115 Twist Drill 1.5mm AO Shaft 85mm Long
TTAR148008015 Twist Drill 1.5mm Round Shaft 70mm Long

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Rapid Luxation Plating System

This technique is suitable for dogs which do not have a cruciate ligament rupture but suffer from a patella luxation.

Surgical protocol available on request.

Rapid Luxation Set

Set supplied with hex head screws.

The Rapid Luxation Set contains:

• Sterilisation Tray with Lid	x1
• Each 2.0mm Screw (6-20mm) (24 in total)	x3
• Each 2.4mm Screw (6-40mm) (54 in total)	x3
• Each Rapid Luxation Plate (3 pieces in total)	x1
• Each Patellar Spacers (18 pieces in total)	x1
• Large Sawguide with Pin & K-Wire	x1
• Petite Sawguide with Pin & K-Wire	x1
• Tibia Tappet - Petite	x1
• Tibia Tappet - Standard	x1
• Screwdriver Handle	x1
• Screw Driver Shaft 2.4 + 2.0 with Holding Sleeve	x1
• Plate Holding Forceps	x1
• Depth Gauge	x1
• Drill Guide	x1
• Drills 1.5 & 1.8	x1

TTAR132800000 Rapid Luxation Set

Patellar Luxation Plate - Titanium

132-8200-01 Rapid Luxation Plate 6 Hole Titanium 1.5mm Thick for 2.4mm Screws
132-8200-02 Rapid Luxation Plate 4 Hole Titanium 1mm Thick for 2.4mm Screws
132-8200-03 Rapid Luxation Plate Petite 4 Hole Titanium 1mm Thick for 2mm Screws

TTA Rapid Tibial Tappet & Patellar Luxation Spacers

Patellar Luxation in combination with TTA Rapid

When a dog suffers from a cranial cruciate ligament rupture with a simultaneous patellar luxation, this can be addressed by using the Rita Leibinger Tibial Tappet and Patella Luxation Spacers during a modified TTA rapid procedure. Surgical protocol available on request.

TTA Rapid Patellar Luxation Spacers

Patella luxation spacers are made from titanium.

TTAR132801002L TTA Rapid Patellar Luxation Spacer 3 Holes 2mm Height Left
TTAR132801002R TTA Rapid Patellar Luxation Spacer 3 Holes 2mm Height Right
TTAR132801004L TTA Rapid Patellar Luxation Spacer 3 Holes 4mm Height Left
TTAR132801004R TTA Rapid Patellar Luxation Spacer 3 Holes 4mm Height Right
TTAR132801006L TTA Rapid Patellar Luxation Spacer 3 Holes 6mm Height Left
TTAR132801006R TTA Rapid Patellar Luxation Spacer 3 Holes 6mm Height Right

TTAR132802002L TTA Rapid Patellar Luxation Spacer 2 Holes 2mm Height Left
TTAR132802002R TTA Rapid Patellar Luxation Spacer 2 Holes 2mm Height Right
TTAR132802003L TTA Rapid Patellar Luxation Spacer 2 Holes 3mm Height Left
TTAR132802003R TTA Rapid Patellar Luxation Spacer 2 Holes 3mm Height Right
TTAR132802004L TTA Rapid Patellar Luxation Spacer 2 Holes 4mm Height Left
TTAR132802004R TTA Rapid Patellar Luxation Spacer 2 Holes 4mm Height Right

TTAR132803001L TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 1mm Height Left
TTAR132803001R TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 1mm Height Right
TTAR132803002L TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 2mm Height Left
TTAR132803002R TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 2mm Height Right
TTAR132803003L TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 3mm Height Left
TTAR132803003R TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 3mm Height Right
TTAR132803004L TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 4mm Height Left
TTAR132803004R TTA Rapid Petite Tiny Pat Lux Spacer 2 Holes 4mm Height Right

TTA Rapid Tibial Tappet

The uniquely-designed tibial tappet allows you to move the tibial tuberosity very accurately and test functionality of the new position during surgery, before fixating the screws. Once in the desired position you can fixate the patella spacers and screws.

TTAR132407000 TTA Rapid Tibial Tappet Standard 2.4mm
TTAR132407100 TTA Rapid Petite/Tiny Tibial Tappet 2.0mm

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Triple Tibial Osteotomy (TTO) Instrumentation

To view our Surgery Guide on TTO, please scan the QR code below.

Dedicated instrumentation as designed by Warrick Bruce is required to make the procedure easier and to minimise errors.

Original TTO Instrumentation

TTO002 Wedgie Segment Manipulator

Revised TTO Instrumentation

TTO011 Combination Osteometer/Sawguide
TTO014 TTO Clasper
TTO002 Wedgie Segment Manipulator
TTO009 Enhanced TTO Instrument Set (All of above)

TTO Plates

The Standard TTO Plate is a cloverleaf TPLO Plate. Being positioned over the caudal 2/3 of the tibia the plate selected is typically a little smaller than is the case with a wedge TPLO. Use the free plate overlay for the final selection. Thicker plates are harder to contour and a selection of pre-contoured plates are available.

TPLO202026 2.0mm DCP 26mm Overall Length
TPLO202031 2.0mm DCP 31mm Overall Length
TPLO242434 2.4mm DCP 34mm Overall Length
TPLO242441 2.4mm DCP 41mm Overall Length
TPLO272739 2.7mm DCP 39mm Overall Length
TPLO272745 2.7mm DCP 45mm Overall Length
TPLO273539 2.7/3.5 DCP 39mm Overall Length
Allows Use Of 3.5mm Cancellous Screw In Head
TPLO273545 2.7/3.5 DCP 45mm Overall Length 2.5mm Thick
TPLO353555 3.5mm DCP 55mm Overall Length
TPLO353557 3.5mm DCP 57mm Overall Length Heavy Duty
TPLO353559 3.5mm DCP 59mm Overall Length
TPLO353562 3.5mm DCP 62mm Overall Length
TPLO353565 3.5mm DCP 65mm Overall Length
TPLO353577 3.5mm DCP 77mm Overall Length
TPLO353577X 3.5mm DCP 77mm Overall Length Extra Shaft Hole
TPLO353579 3.5mm DCP 79mm Overall Length Heavy Duty
TPLO354579 3.5/4.5 DCP 79mm Overall Length Heavy Duty
Allows 4.5mm Screws In Head
TPLO35456579 79mm Overall Length Heavy Duty
Allows 4.5/6.5mm Screws In Head
TPLO45659030 4.5mm DCP 90mm Overall Length
Will Accept 6.5mm Cancellous Screws In Head 3.0mm Thick
TPLO45659035 4.5mm DCP 90mm Overall Length
Will Accept 6.5mm Cancellous Screws In Head 3.5mm Thick
TPLO45659045 4.5mm DCP 90mm Overall Length
Will Accept 6.5mm Cancellous Screws In Head 4.5mm Thick
TPLOO Angle Finder & Plate Overlay

Pre-Contoured TTO Plates

TPLO353555PCR 3.5mm Plate 55mm Overall Length Right
TPLO353555PCL 3.5mm Plate 55mm Overall Length Left
TPLO353557PCR 3.5mm Plate 57mm Overall Length Right
TPLO353557PCL 3.5mm Plate 57mm Overall Length Left
TPLO353579PCR 3.5mm Plate 79mm Overall Length Right
TPLO353579PCL 3.5mm Plate 79mm Overall Length Left

Lateral Suture Starter Kits

To view our Surgery Guide on Lateral Sutures, please scan the QR code below.

LigaFiba® Lateral Suture With Crimp Starter Kit

The LigaFiba® Lateral Suture With Crimp Starter Kit contains:

091135M	Compound Action Crimping Forceps for LigaFiba/12-14mm Crimps	x1
091153	Heavy Duty Needle Driver With Tungsten Jaws	x1
LFS140TC	LigaFiba Scissor 140mm 5.5" Curved Tungsten Carbide	x1
LFLSCR150	LigaFiba Lateral Suture Plus Crimp Tube (150 x 500mm)	x2
LFLSCR250	LigaFiba Lateral Suture Plus Crimp Tube (250 x 500mm)	x2
LFLSCR500	LigaFiba Lateral Suture Plus Crimp Tube (500 x 600mm)	x2

The LigaFiba® Lateral Suture With Crimp Starter Kit For Smaller Breeds contains:

091135M	Compound Action Crimping Forceps for LigaFiba/12-14mm Crimps	x1
091153	Heavy Duty Needle Driver With Tungsten Jaws	x1
LFS140TC	LigaFiba Scissor 140mm 5.5" Curved Tungsten Carbide	x1
LFLSCR75	75 LigaFiba Lateral Suture Plus Crimp Tube	x2
LFLSCR150	150 LigaFiba Lateral Suture Plus Crimp Tube	x2
LFLSCR250	250 LigaFiba Lateral Suture Plus Crimp Tube	x2

LFLSCRSTARTER LigaFiba® Lateral Suture with Crimp Starter Kit
LFLSCRSTARTER/S LigaFiba® Lateral Suture with Crimp Starter Kit For Smaller Breeds

Nylon Lateral Suture Starter Kits

This Vi Starter Kit contains:

091135	Crimping Forceps	x1
091155	50lb Nylon Line with Swaged on Needle & Crimp	x2
091156	80lb Nylon Line with Swaged on Needle & Crimp	x2
091157	100lb Nylon Line with Swaged on Needle & Crimp	x2

091154 CCL Suture System (Swaged on) Basic Kit Crimping Forceps 2x Each Size Nylon/Needle/Crimp Sterile Packs

This Vi Starter Kit contains:

091135C	Compound Action Crimping Forceps	x1
091155	50lb Nylon Line with Swaged on Needle & Crimp	x2
091156	80lb Nylon Line with Swaged on Needle & Crimp	x2
091157	100lb Nylon Line with Swaged on Needle & Crimp	x2

091150 CCL Suture System (Swaged On) Compound Action Kit 2x Each Size Nylon/Needle/Crimp Sterile Packs

This Vi Starter Kit contains:

091135	Crimping Forceps	x1
091153	Heavy Duty Needle Driver	x1
091155	50lb Nylon Line with Swaged on Needle & Crimp	x2
091156	80lb Nylon Line with Swaged on Needle & Crimp	x2
091157	100lb Nylon Line with Swaged on Needle & Crimp	x2

091151 CCL Suture System (Swaged On) Basic Kit Plus Forceps 2x Each Size Nylon/Needle/Crimp Sterile Packs Plus Heavy Duty Needleholders

Lateral Suture Using LigaFiba®

LigaFiba® Lateral Sutures

Extreme strength, minimal stretch and good abrasion-resistance characteristics make LigaFiba® an ideal material for lateral sutures. The loop may be either tied or crimped at the end of the procedure. LigaFiba® for any given diameter is more than twice as strong as monofilament nylon. Lateral sutures are supplied with size-appropriate cruciate needle on one end and a straight round bodied needle at the other. Supplied sterile.

LFLS75 75 LigaFiba® Lateral Suture (300mm)
LFLS150 150 LigaFiba® Lateral Suture (500mm)
LFLS250 250 LigaFiba® Lateral Suture (500mm)
LFLS500 500 LigaFiba® Lateral Suture (600mm)

Double LigaFiba® Lateral Suture

Double strand presentation with no crimps. Supplied sterile.

LFLS250D Double 250 LigaFiba® Lateral Suture (500mm)

LigaFiba® Lateral Sutures With Crimp

LigaFiba® does knot securely but for maximum security requires 6 throws which creates a rather bulky knot. Crimping creates a secure, low profile, radio-dense join between the free ends of LigaFiba®. To make passing the LigaFiba® through the crimp a simple process the 25mm of LigaFiba® nearest the needle has been processed to minimise fraying. Always cut the lateral suture near the needle. Supplied sterile.

LFLSCR75 75 LigaFiba® Lateral Suture (300mm) + Crimp
LFLSCR150 150 LigaFiba® Lateral Suture (500mm) + Crimp
LFLSCR250 250 LigaFiba® Lateral Suture (500mm) + Crimp
LFLSCR250D Double 250 LigaFiba® Lateral Suture (500mm) with 2 Crimps
LFLSCR500 500 LigaFiba® Lateral Suture (600mm) + Crimp

LigaFiba® Scissors

LigaFiba® is so tough it is difficult to cut and will damage standard scissors. Use our special T.C. Scissors with a custom cutting edge.

LFS140TC LigaFiba® Scissors T.C. 145mm

Compound Action Crimpers For LigaFiba®

The compound action crimper delivers a pre-measured crimp with minimal effort. The jaw cut-outs prevent over crimping. These crimpers require the least effort of any Vi crimper available. The compound action crimper is suitable for all crimps apart from the thin-walled 10mm crimp for 50lb nylon which suits the standard simple action crimper.

091135M LigaFiba® Compound Action Crimpers 245mm

LigaFiba® Crimps

Spare crimps for LigaFiba®. Please note that only the LigaFiba® Crimper is powerful enough for LigaFiba® Crimps.

LFCRIMP75 Crimp for 75 LigaFiba®
LFCRIMP150 Crimp for 150 LigaFiba®
LFCRIMP250 Crimp for 250 LigaFiba®
LFCRIMP500 Crimp for 500 LigaFiba®

Lateral Suture Using Nylon Sterile CCL Packs

Monofilament line used as a lateral suture (De Angelis style) is an accepted CCL treatment method. Crimping is strongly recommended as the knots formed tend to be large, often causing seroma reactions and pain due to soft tissue irritation.

Packs are supplied sterile. Re-autoclaving is not recommended as this reduces the strength and increases the elasticity of the material.

Double sutures are supplied swaged on as a loop for use of the self-locking McKee/Miller knot (VCOT 1999;12:78-80) or with 2 crimps. One needle passes around the fabella allows two lines to be placed with less peri-fabellar damage.

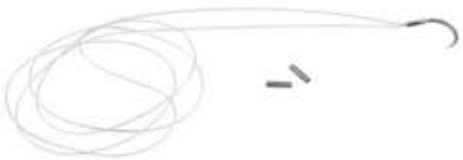
Sterile Leader Line + Crimp + Needle

Procedure packs containing suture, swaged on needle and crimp.

091155	50lb Nylon Line x 500mm On Swaged-On V. Small Fabella Needle + 10mm Crimp (Sterile)
091156	80lb Nylon Line x 800mm On Swaged-On Small Fabella Needle + 12mm Crimp (Sterile)
091157	100lb Nylon Line x 800mm On Swaged-On Medium Fabella Needle + 12mm Crimp (Sterile)

Double Leader Line + Needle + Crimps

For the application of double lines with the single pass of a needle.



091165	50lb Double Line (500mm x 2 As Loop) On V Small Fabella Needle Plus 2 x 10mm Crimps (Sterile)
091166	80lb Double Line (800mm x 2 As Loop) On Small Fabella Needle Plus 2 x 12mm Crimps (Sterile)
091167	100lb Double Line (800mm x 2 As Loop) On Medium Fabella Needle Plus 2 x 12mm Crimps (Sterile)

Double Leader Line Loop on Needle

For use with McKee/Miller knot.

091160	50lb Double Line (500mm x 2 As Loop) On V Small Fabella Needle
091161	80lb Double Line (800mm x 2 As Loop) On Small Fabella Needle
091162	100lb Double Line (800mm x 2 As Loop) On Medium Fabella Needle

Sterile Leader Line + Crimp

For use with separate Fabella (Cruciate) Needles.

091142	10mm Tube Crimp + 500mm x 50lb Nylon (Sterile Pack)
091137	12mm Tube Crimp + 800mm x 80lb Nylon (Sterile Pack)
091147	12mm Tube Crimp + 800mm x 100lb Nylon (Sterile Pack)

ViPP

Through a true partnership approach, you can deliver quantifiable rewards for you and your Practice by joining our **Veterinary Instrumentation Partnership Programme.**

To find out more, scan the QR code below.

Available to UK Independent Practice Customers only.

Sterile Nylon Leader Line

Also useful for other ligament replacement procedures, e.g. hip toggle, collateral ligament repair.

091141	500mm x 50lb Nylon (Sterile Pack)
091139	800mm x 80lb Nylon (Sterile Pack)
091148	800mm x 100lb Nylon (Sterile Pack)

Crimps

Crimps supplied non-sterile.

091140	10mm Tube Crimp for 50lb Line
091136	12mm Tube Crimp for 80lb + 100lb Line
091133	14mm Tube Crimp Suitable For Nylon Over 100lb
091140/10	10mm Tube Crimp For 50lb Line Pack of 10
091136/10	12mm Tube Crimp For 80lb+100lb Line Pack of 10
091133/10	14mm Tube Crimp Suitable For Nylon Over 100lb Pack of 10

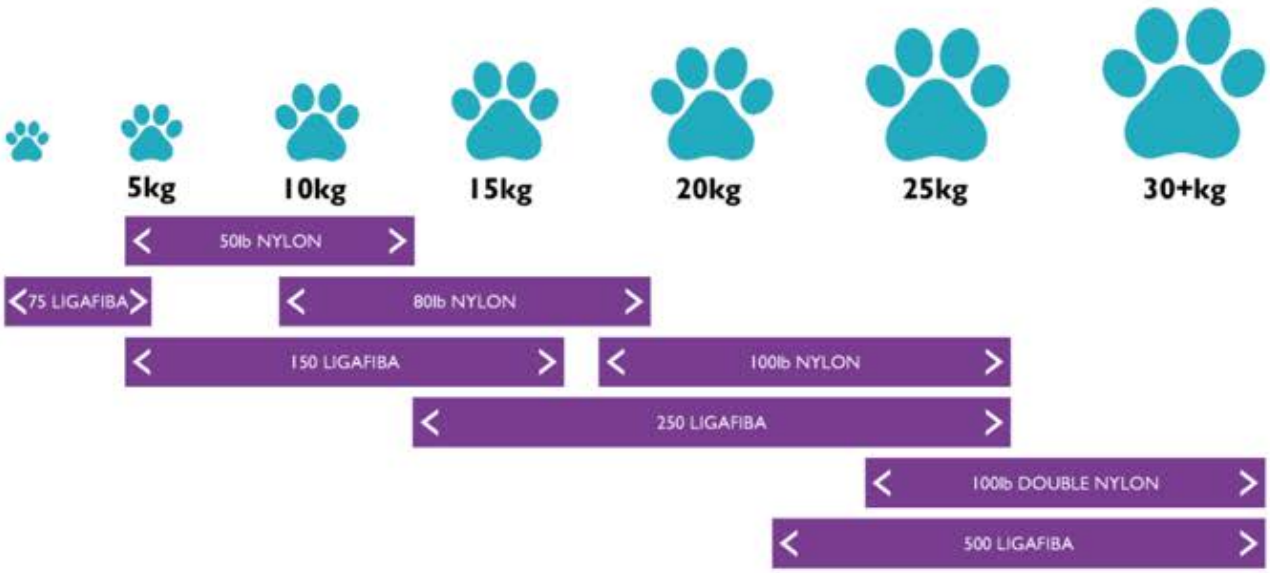
Fabella (Cruciate) Needles

Most surgeons use our sterile procedure packs which include swaged on needle and appropriate crimps. Some surgeons prefer to use non swaged on needles although do bear in mind that leader line passed through a regular needle creates more damage as it passes through the femoro-fabella ligament. It is this ligament which is relied on for the holding power of the suture. Cruciate needles will pass through a hole created with a 2.7mm bone tunnel borer into the tibial crest.

091144VS	Fabella Needle Very Small - Pack of 6 Has Regular Eye 16mm x 1.57mm
091144	Fabella Needle Small - Pack of 6 Has Regular Eye 21mm x 1.58mm
091145	Fabella Needle Medium - Pack of 6 Has Regular Eye 27mm x 1.58mm
091146	Fabella Needle Large - Pack of 6 Has Regular Eye 37mm x 1.57mm

Which line should I choose?

If a patient is above their ideal bodyweight, is particularly boisterous, or if there are concerns about post-operative compliance, a surgeon may chose to go up a size at their own discretion.



Instrumentation For Lateral Suture

Crimping Forceps

Basic simple action crimper for monofilament line only.

091135 Crimping Forceps 195mm Long

Compound Action Crimper

Compound action crimper for monofilament line only, for both 10 and 12mm crimps. Delivers a more powerful crimp than the standard crimper.

091135C Compound Action Crimper 230mm Long

Compound Action Crimpers For LigaFiba®

The compound action crimper delivers a pre-measured crimp with minimal effort. The jaw cut-outs prevent over crimping. These crimpers require the least effort of any Vi crimper available. The compound action crimper is suitable for all crimps apart from the thin walled 10mm crimp for 50lb Nylon which suits the standard simple action crimper.

091135M LigaFiba® Compound Action Crimpers 245mm

Correct Crimping

Correct.
Three evenly spaced crimps

Incorrect.
Not enough crimps

Incorrect.
Crimps too close to end of tube

Loop Tension Devices

Prior to crimping it is suggested that the loop be tensioned sufficiently to eliminate the anterior draw, but not enough to create an outward rotation. Many surgeons achieve this by hand but others may choose to use a tensioning device.

CCL Tensioning Device

Simple tension device requiring a pair of standard Gelpis.

091132P CCL Tensioning Device (Pair)

CCL Loop Tensioning

Leader line gripped by thumbscrew.

Does not require use of extra crimps - less wasteful.

Speed lock type action gives more 'feel' than ratchet type.

Jaws designed specifically for crimping system.

091132A CCL Loop Tensioner 175mm

Lateral Suture Tension Device

Ratchet based, it relies on the jaws pulling against crimps attached to the free ends of the loop. It is simple and effective but does require two extra crimps which are ultimately discarded.

091158 Lateral Suture Tensioner 170mm

Fixed Handle Bone Tunnel Borer

001070X Fixed Handle Bone Tunnel Borer 2mm
001073X Fixed Handle Bone Tunnel Borer 2.5mm
001071X Fixed Handle Bone Tunnel Borer 2.7mm
001072X Fixed Handle Bone Tunnel Borer 3.5mm

LigaFiba® Scissors

LigaFiba® is so tough it is difficult to cut and will damage standard scissors. Use our special T.C. Scissors with a custom cutting edge.

LFS140TC LigaFiba® Scissors T.C. 145mm

Heavy Duty Needle Driver

The large needles used for cruciate lateral suture placement, along with the force needed to pass them, will damage standard needleholders. A dedicated heavy duty TC needle driver kept with the cruciate kit will prove more cost effective, and improve grip on the needle.

091153 Heavy Duty Needle Driver With Tungsten Jaws 195mm Long

Training & Education

Our **e-learning platform** delivers a variety of technical and clinical educational material, in an engaging and interactive format.

With a CPD certificate awarded upon successful completion of each module, the e-learning platform from Vi will help you to fulfil your annual CPD requirements.

Sign up today by scanning the QR code below.

Lateral Button Suture

To view our Surgery Guide on Lateral Button Sutures, please scan the QR code below.

Lateral View Medial View

LigaFiba® Lateral Titanium Button Suture

LFLBS75TI	75 LigaFiba® Lateral Button Suture Ti Button
LFLBS150TI.	150 LigaFiba® Lateral Button Suture Ti Button
LFLBS250TI.	250 LigaFiba® Lateral Button Suture Ti Button
LFLBS500TI.	500 LigaFiba® Lateral Button Suture Ti Button

LigaFiba® Lateral Button Suture With Crimp Starter Kit

The LigaFiba® Lateral Titanium Button Suture With Crimp Starter Kit - Standard contains:

091135M	Compound Action Crimping Forceps for LigaFiba/12-14mm Crimps	x1
091153	Heavy Duty Needle Driver With Tungsten Jaws	x1
LFS140TC	LigaFiba Scissor 140mm 5.5" Curved Tungsten Carbide	x1
LFLBS150TI	150 LigaFiba Lateral Button Suture TI Button	x2
LFLBS250TI	250 LigaFiba Lateral Button Suture TI Button	x2
LFLBS500TI	500 LigaFiba Lateral Button Suture TI Button	x2

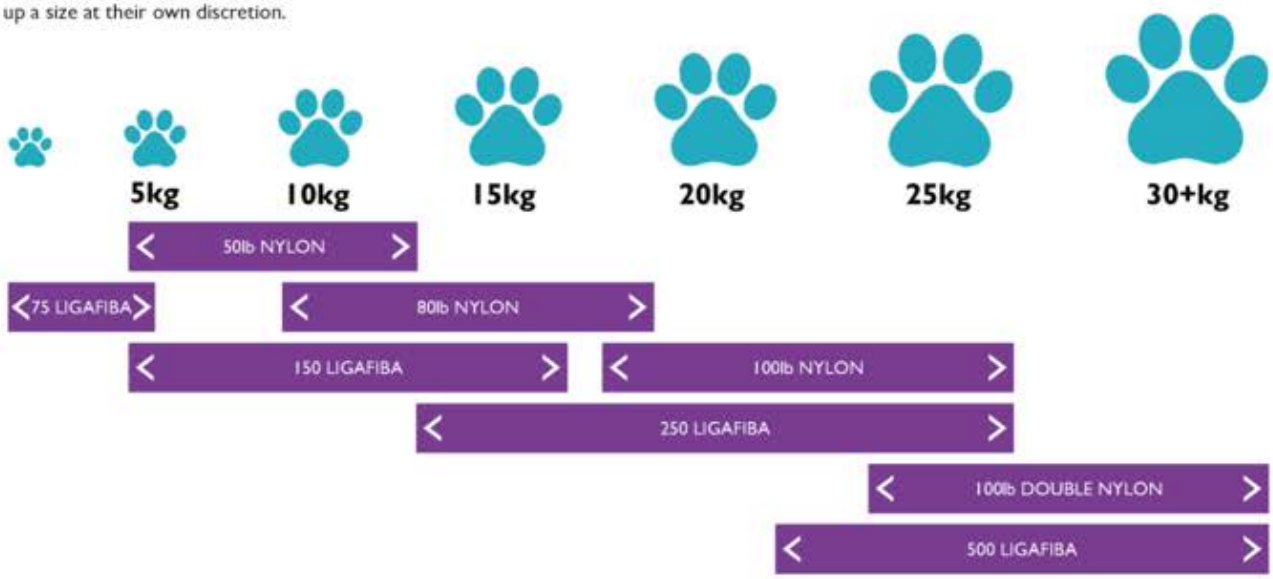
The LigaFiba® Lateral Titanium Button Suture With Crimp Starter Kit - Small contains:

091135M	Compound Action Crimping Forceps for LigaFiba/12-14mm Crimps	x1
091153	Heavy Duty Needle Driver With Tungsten Jaws	x1
LFS140TC	LigaFiba Scissor 140mm 5.5" Curved Tungsten Carbide	x1
LFLBS75TI	75 LigaFiba Lateral Button Suture TI Button	x2
LFLBS150TI	150 LigaFiba Lateral Button Suture TI Button	x2
LFLBS250TI	250 LigaFiba Lateral Button Suture TI Button	x2

LFLBSSTARTERTI	LigaFiba® Lateral Titanium Button Suture With Crimp Starter Kit - Standard
LFLBSSTARTERTI/S	LigaFiba® Lateral Titanium Button Suture With Crimp Starter Kit - Small

Which line should I choose?

If a patient is above their ideal bodyweight, is particularly boisterous, or if there are concerns about post-operative compliance, a surgeon may chose to go up a size at their own discretion.



Nylon Lateral Button Suture

NLBS50TI 50lb Nylon Lateral Button Suture With Titanium Button
NLBS80TI 80lb Nylon Lateral Button Suture With Titanium Button
NLBS100TI 100lb Nylon Lateral Button Suture With Titanium Button

LigaFiba® Isotoggle

To view our Surgery Guide on LigaFiba® Isotoggle, please scan the QR code below.

Lateral view **Cranial view** **Medial view**

The Isotoggle suture is placed via bone tunnels across the stifle at isometric points. The use of isometric points maximises the range of movement of the stifle and protects the suture from repeated stretching and abrasion. The suture is anchored over buttons on the medial side.

LFITS150TI 150 Isotoggle Suture Set
LFITS250TI 250 Isotoggle Suture Set
LFITS500TI 500 Isotoggle Suture Set

Isotoggle Aiming Device - Adjustable Drill Guide

Useful for the placement of the femoral bone tunnel which can be more challenging than the tibial tunnel. Adjustable Drill Guide with an appropriately sized drill slider may be used to pre-determine the line of the tunnel and offer protection of the soft tissues. The arms of the guide have sufficient 'spring' in them so if pre-stressed the guide is self-retaining.

ADJDG2035 Adjustable Drill Guide 175mm

Isotoggle Consumables

Drill Bits

H090102AS 2.0mm Antiskid Drill (150) 100mm
H090112AS 2.5mm Antiskid Drill (250) 115mm
H090106L 3.5mm Round Shank Drill 180mm

Titanium Buttons

TIBUT6H Titanium Button 6mm 2 Holes
TIBUT6S Titanium Button 6mm 2 Slots
TIBUT9H Titanium Button 9mm 2 Holes
TIBUT9S Titanium Button 9mm 2 Slots
TIBUT11H Titanium Button 11mm 2 Holes
TIBUT11S Titanium Button 11mm 2 Slots

LigaFiba® Isotoggle Interference Screw

The LigaFiba® interference screw offers an alternative to tying over a button. The screw has a tapered, soft profile thread which jams the LigaFiba® into the bone tunnel.

LFIS253518SS Interference Screw 3.5mm Stainless 18mm
LFIS354523SS Interference Screw 4.5mm Stainless 23mm

Suture Screws

Suture screws are a self-tapping screw with an eyed head, designed to be used as a versatile, economic suture anchor. The thread pattern is the same as the equivalent type of cortical or cancellous screw.

Pre drill with the standard pilot for the screw size selected, screw in with the dedicated insertion tool.

The Suture Screw Set contains:

	Box and Insert for Suture Anchor Set (Not sold separately)	x1
SSITUN	Universal Insertion Tool for all Suture Screws	x1
SS2006	Suture Screw Cortical 2.0mm x 6mm	x2
SS2010	Suture Screw Cortical 2.0mm x 10mm	x2
SS2708	Suture Screw Cortical 2.7mm x 8mm	x2
SS2714	Suture Screw Cortical 2.7mm x 14mm	x2
SS3512	Suture Screw Cortical 3.5mm x 12mm	x2
SS3520	Suture Screw Cortical 3.5mm x 20mm	x2
SS4016	Suture Screw Cancellous 4.0mm x 16mm	x2
SS4024	Suture Screw Cortical 4.0mm x 24mm	x2
LF150500	LigaFiba 150 x 500mm (Sterile)	x1
LF250600	LigaFiba 250 x 600mm (Sterile)	x1
LF500600	LigaFiba 500 x 600mm (Sterile)	x1

SSITKIT Suture Screw Set
SS2006 2.0mm Diameter 6mm Long 1.0mm Hole Cortical
SS2010 2.0mm Diameter 10mm Long 1.0mm Hole Cortical
SS2708 2.7mm Diameter 8mm Long 1.5mm Hole Cortical
SS2714 2.7mm Diameter 14mm Long 1.5mm Hole Cortical
SS3512 3.5mm Diameter 12mm Long 2.0mm Hole Cortical
SS3520 3.5mm Diameter 20mm Long 2.0mm Hole Cortical
SS4016 4.0mm Diameter 16mm Long 2.0mm Hole Cancellous
SS4024 4.0mm Diameter 24mm Long 2.0mm Hole Cancellous
SSITUN Universal Insertion Tool For All Suture Screws

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 becomes very brittle, ultimately breaking off leaving the anchor in postion ready for placement of sutures. The suture anchor pin is extremely easy to postion and place without pre-drilling. Length of pin into the bone is (approx) 2.5mm - 12mm, 3.0mm - 14mm and 4.0mm - 20mm.

SAP2.5 Suture Anchor Pin 2.5mm Diameter 1.0mm Hole
17mm Suture Anchor Length 125mm Overall Length
SAP3 Suture Anchor Pin 3mm Diameter 1.0mm Hole
21mm Suture Anchor Length 127mm Overall Length
SAP4 Suture Anchor Pin 4mm Diameter 2.0mm Hole
26mm Suture Anchor Length 136mm Overall Length

LigaFiba® Tendon & Ligament Sutures

LigaFiba® is available in sterile single lengths for use in conjunction with any suitable suture anchor system.

LF150500 150 LigaFiba® x 500mm <15kg
LF250600 250 LigaFiba® x 600mm 15 - 30kg
LF500600 500 LigaFiba® x 600mm >30kg

Meniscus Surgery

Meniscus Surgery Set

Management of meniscal injuries has three phases, all of which will require special instrumentation.

- Exposure of the meniscus, particularly the caudal horn of the medial meniscus. This will require that the tibia is advanced and distracted relative to the femur.
- Examination of the meniscus for lesions. A visual examination is not enough. The surface of the meniscus should be probed for defects and tears. The circumferential attachments should be checked for integrity.
- Any lesions discovered must be treated/managed as appropriate.

The Enhanced Meniscus Surgery Set contains:

001112	Stifle Distractor (Spread: Min. 8mm, Max 30mm)	x1
001113	Small Joint Distractor 140mm Long 6mm Wide Tips	x1
06054	Vi Fine Stainless Steel Beaver Type Scalpel Handle 130mm	x1
05905	Fine Stainless Steel Blades Sm65 (Box of 25)	x1
103180	Halstead Mosquito Forceps Straight 5" 125mm - 1/2 Teeth	x1
001048	Mini Hohman Retractor 8mm Short Tip	x1
AR-17-11X	Meniscus Push Knife Knurled Stainless Handle	x1
AR-17-19X	Meniscus Hook Knife Knurled Stainless Handle	x1
001409	2mm Meniscus Probe Nerve Hook 2mm	x1
BX221250	Stainless Steel Box 220mm x 120mm x 50mm	x1
BXSIL2212	Silicone Insert for Box 220mm x 120mm	x1

001117 Enhanced Meniscus Surgery Set

The Meniscus Surgery Set contains:

001112	Stifle Distractor (Spread: Min. 8mm, Max 30mm)	x1
001408	Meniscus Probe 1mm / Nerve Hook 1mm	x1
06054	Vi Fine Stainless Steel Beaver Type Scalpel Handle 130mm	x1
05905	Fine Stainless Steel Blades Sm65 (Box of 25)	x1
103180	Halstead Mosquito Forceps Straight 5" 125mm - 1/2 Teeth	x1
001048	Mini Hohman Retractor 8mm Short Tip	x1
BX221250	Stainless Steel Box 220mm x 120mm x 50mm	x1
BXSIL2212	Silicone Insert for Box 220mm x 120mm	x1

001116 Meniscus Surgery Set

Meniscus Instrumentation

Hook Knife & Push Knife

These three hand-held knives can deal with most meniscal tears. Their low profile makes them suitable for both open and arthroscopic surgeries.

AR-17-19XS Hook Knife 150mm
AR-17-19X Hook Knife 225mm
AR-17-11X Push Knife 225mm

Stifle Lever

Exposure of the medial meniscus is never easy. Access is limited. The stifle levers are designed to fit the trochlea, while the atraumatic tip hooks behind the caudal tip of the tibial plateau. The levering action spreads the load over the surface of the trochlea, more effectively than a Hohman. Two sizes to cover most cases.

001115	Stifle Lever	>20kg	225mm
001115S	Stifle Lever Small	<20kg	165mm

Arthroscopic Stifle Lever VSTL

The arthroscopic stifle lever is finer and longer than the standard version, making it more suitable for arthroscopic surgery.

The good-sized white PTFE handle has a useful notch which aligns with the tip orientation of the lever. Not just for arthroscopy – useful in open arthrotomies as well.

Developed for stifle surgery by Ian Holsworth.

AR-17-02 Arthroscopic Stifle Lever VSTL 280mm

Meniscus Probes

Used to probe the meniscus to check for tears, which may not be seen easily.

1mm – dogs up to 30kgs 2mm – dogs over 30kgs

001408 Meniscus Probe 1mm Tip 190mm
001409 Meniscus Probe 2mm Tip 220mm
001409A Meniscus Probe 2mm Tip Heavy Pattern
AR-17-10 Meniscus Probe 2.2mm Black Shaft For Arthroscopy 220mm

Toothed Halsteads

Very useful for grasping the meniscus.

103185 Halstead Mosquito Forceps 1/2 Teeth Cof 125mm
103180 Halstead Mosquito Forceps 1/2 Teeth Str 125mm

Senn (Cats Paw) Retractor

833305 Senn Retractor Sharp (Cats Paw) 160mm
833310 Senn Retractor Blunt (Cats Paw) 160mm

Fat Pad Retractor

Visualisation of the medial meniscus is maximised by retraction of the fat pad. Previously this has been acheived by use of a Senn (Cats Paw) retractor. The fat pad retractor has the same clawed foot but has a much more practical means of holding the instrument.

001114 Fat Pad Retractor 180mm
001114S Fat Pad Retractor Small 180mm

Meniscectomy Instruments

Purpose designed, the jaws of the Ligament Clamp have multiple small gripping teeth to combat synovial fluid slip. The T handle push knife is only sharp on the inner curve, not at the tips. Suitable for larger patients.

001107 Meniscectomy Knife 165mm
001110 Ligament/Cartilage Clamp 140mm
001100 Meniscectomy Instrument Set (As above)

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

Stifle Distractors

When closed, the tips of the Stifle Distractor overlap. This reduces the profile of the tips and minimises the chance of iatrogenic damage when inserting the device into the joint space.

Designed to separate the femoral component of the stifle from the tibia. For the best exposure, joint surfaces should move away from each other in a parallel fashion, exposing the meniscus in its natural state and minimally distorted by the examination.

Positioning:

- One tip is placed in the intercondylar notch.
- The other on the cranial intercondylar area.
- Neither tip should involve articular cartilage.
- Test distraction (by squeezing the handles) to find the exact point at which a full distraction will expose the meniscus.
- Engage the spinlock to open the joint.

001112/L Stifle Distractor Large Min Spread 10mm Max Spread 40mm 210mm Long
001112 Stifle Distractor Min Spread 8mm Max Spread 30mm 190mm Long
001112S Stifle Distractor Small Min Spread 6mm Max Spread 20mm
001112XS Stifle Distractor Extra Small Min Spread 3mm Max Spread 20mm

Small Stifle Distractor

The small distractor is also useful as small local muscle and tissue retractors in and around canine joints e.g. elbow exploration. Total length 130mm.

001113 Small Joint Distractor/Retractor 6mm Wide Tips

Very Small Stifle Distractor

The very small distractor is extremely useful as a small joint retractor during the meniscal release procedure. It is used to open a small window, caudal to the medial collateral. Total length 140mm.

001113VS V Small Joint Distractor/Retractor 3mm WideTips

Miniature Stifle Distractor

Scaled-down version of the very small stifle distractor for use in small and miniature breeds. Same overlapping tip pattern shown in all Vi stifle distractors.

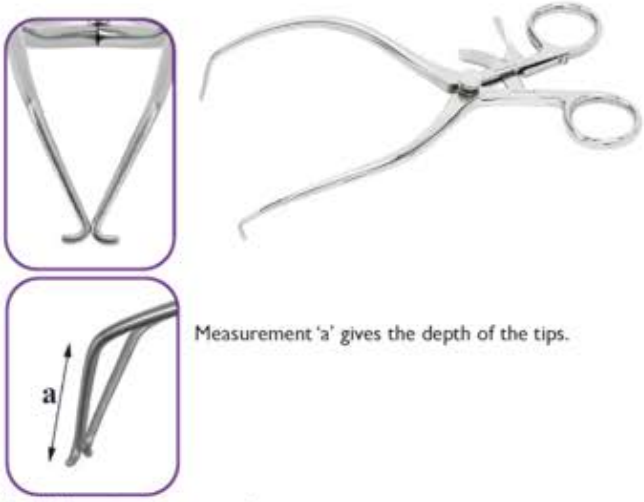
001113VSX Miniature Stifle Distractor 100mm

Spinlock Stifle Distractor

Alternative spinlock version of the ratcheted stifle distractors. Spinlocks avoid the slippage which can occur with ratchets, and allow incremental opening of the joint which is not dependant on the tooth pitch of a ratchet.

001113SL Spinlock Small Stifle Distractor 140mm 6mm Tips
001113VSSL Spinlock Very Small Stifle Distractor 140mm 3mm Tips

Gelpi Self Retaining Retractor



Measurement 'a' gives the depth of the tips.

Available as singles or sets of two.

001330	Gelpi Retractor 120mm Spread (a=20mm) 180mm Long
001330SL	Gelpi Retractor With Spinlock (a=20mm) 180mm Long
001330S	Gelpi Retractor Sharp Tips (a=20mm) 180mm Long
001331	Gelpi Long Reach (a=40mm) 200mm Long
001331L	Gelpi Very Long Reach (a=60mm) 200mm Long
001332	Gelpi Small 60mm Spread (a=15mm) 135mm Long
0013301	Gelpi Mini Flat 45mm Spread (a=15mm) 90mm Long
0013302	Gelpi Mini Curved 45mm Spread (a=15mm) 90mm Long
0013303	Gelpi Mini Curved 45mm Spread Blunt Tips 90mm Long

001330/2	Gelpi Retractors 120mm Spread (a=20mm) 180m Long Set of 2
001330SL/2	Gelpi Retractors With Spinlock(a=20mm) 180mm Long Set of 2
001330S/2	Gelpi Retractors Sharp Tips (a=20mm) 180mm Long Set of 2
001331/2	Gelpi Long Reach (a=40mm) 200mm Long - Set of 2
001331L/2	Gelpi Very Long Reach (a=60mm) 200mm Long - Set of 2
001332/2	Gelpi Small 60mm Spread (a=15mm) 135mm Long - Set of 2
0013301/2	Gelpi Mini Flat 45mm Spread (a=15mm) 90mm Long - Set of 2
0013302/2	Gelpi Mini Curved 45mm Spread (a=15mm) 90mm Long - Set of 2
0013303/2	Gelpi Mini Curved 45mm Spread 90mm Long Blunt Tips - Set of 2

Small Stifle Ronguers

Small rongeurs with angled slim jaws, useful for work within the stifle to remove CrCL remnants or to apply tension to meniscal tissue prior to sharp resection.

001301	Small Stifle Ronguer 1.75mm Bite 140mm Long

Email Marketing Service

Our marketing emails are designed to **educate**, to keep you up to date with what's new at Vi and share **exclusive offers and discounts**.

Sign up today by scanning the QR code below.

Patellar Luxation

To view our Surgery Guide on Patellar Luxation please scan the QR code below.

Modular Osteotome With Ultra-Thin Interchangeable Blades & Diamond Rasp

PTFE osteotome handle which accepts a good range of blades plus a diamond rasp (not included in set). Blades are very thin (1.1mm) allowing fine cuts and reducing the incidence of breaking the block during block sulcoplasty procedures. Replacement T wrench and retaining screw are also available.

001380	Modular Osteotome With 7 Blades
001382	Modular Osteotome Replacement Blade 4mm
001390	Modular Osteotome Replacement Blade 5mm
001383	Modular Osteotome Replacement Blade 6mm
001384	Modular Osteotome Replacement Blade 8mm
001385	Modular Osteotome Replacement Blade 10mm
001386	Modular Osteotome Replacement Blade 12mm
001387	Modular Osteotome Replacement Blade 15mm
001388	Modular Osteotome Replacement Blade 20mm
001389	Modular Diamond Rasp 6mm
001380SCREW	Spare Screw For Modular Osteotome
TBHEX40	4.0mm T Bar Hex Driver

Gordon Coronoid Osteotome

Originally developed for surgery on the medial coronoid, its thin, sharp blade and narrow widths are making this tool increasingly popular amongst surgeons for block sulcoplasty.

AR-17-30	Gordon Coronoid Osteotome 4mm
AR-17-29	Gordon Coronoid Osteotome 2mm

Orthopaedic Hard Back Saw

Made from stainless steel. The stiff back helps to guide the saw.

001004	Orthopaedic Hard Back Saw

Adjustable Bone Saw

Useful for completing/squaring off the osteotomy, this saw comes complete with five, fine chrome plated blades. Blade length is adjustable from 40mm to 100mm. Handle length 130mm. Blade length 155mm.

001000	Adjustable Bone Saw With 5 Fine Blades
001001-A	Spare Fine Blades Pack of 5 Chrome Plated
001000SS-A	Adjustable Saw Blade Single Sterile
001002	Coarse Stainless Blade

Patella Saw

With standard sawblade including Allen Wrench 1.5mm.

These products are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

LEI23100590	Patella Saw
LEI23100520	Patella Saw Replacement Blade
LEI23100521	Patella Saw Allen Wrench

Universal Sulcoplasty Rasp

Double ended rasp, 210mm long. Rectangular end for adjusting block sulcoplasties, triangular end for adjusting wedge sulcoplasties.

Improved tooth geometry gives more efficiency over standard rasps. Cuts on pull stroke only. The rectangular end has 2 fine and 2 medium surfaces, triangular has 2 fine surfaces.

001021 Universal Sulcoplasty Rasp 210mm Long

Rectangular Sulcoplasty Instruments

A rectangular sulcoplasty retains the maximum articular cartilage. Most standard osteotomes are too thick, tending to break up the block. The super slim 8mm osteotome minimises breakup. The rectangular rasp is designed to tidy up the corners of the sulcoplasty to maximise 'fit'.

001017 Super Slim Osteotome 8mm 180mm
001018 Rectangular Bone Rasp 210mm

Trochlea Rasp

Designed for deepening the trochlea groove. For larger breeds perform a wedge or block trochleaplasty using a hard backed saw. An accurately contoured trochlea is essential for a successful trochleaplasty. Articular cartilage is removed to be replaced by fibrocartilage. Total length 190mm.

001020 Trochlea Rasp 11mm max 5mm Min Diameter
001022 Trochlea Rasp Small 8mm max 3mm Min Diameter

Osteophyte Rasp

Most stifles requiring cruciate repair will exhibit some osteophytes. In some cases they may be bulky, necessitating removal. The osteophyte rasp is a small yet very effective rasp to keep in the cruciate set.

001019 Osteophyte Rasp

Corrective Osteotomy Sawguide System

Corrective osteotomy is a recognised procedure in the management of patella luxation, particularly in medium and large dogs. Positioning the osteotomy at the CORA (centre of rotation) can be a challenge. Creating an accurate osteotomy at the site is a further challenge. The osteotomy and sawguide system allows the surgeon to create accurate osteotomies positioned at the correct site.

TTO011 Osteometer/Sawguide

Vi Locking TPO/DPO Plates

The Vi TPO/DPO plates are similar to, but have larger footprints than, the Slocum style plates. They are available in both 2.7mm and 3.5mm sizes. Both feature divergent stacked locking holes on cranial and caudal sections to maximise implant security and a compression hole on the cranial portion.

The 2.7mm plates have three screw holes cranially and caudally.

The 3.5mm plate has four holes cranially and three holes caudally.

09930320L	3.5mm TPO/DPO Locking Plate 20° Left
09930420R	3.5mm TPO/DPO Locking Plate 20° Right
09930525L	3.5mm TPO/DPO Locking Plate 25° Left
09930625R	3.5mm TPO/DPO Locking Plate 25° Right
09930730L	3.5mm TPO/DPO Locking Plate 30° Left
09930830R	3.5mm TPO/DPO Locking Plate 30° Right
09940320L	2.7mm TPO/DPO Locking Plate 20° Left
09940420R	2.7mm TPO/DPO Locking Plate 20° Right
09940525L	2.7mm TPO/DPO Locking Plate 25° Left
09940625R	2.7mm TPO/DPO Locking Plate 25° Right
09940730L	2.7mm TPO/DPO Locking Plate 30° Left
09940830R	2.7mm TPO/DPO Locking Plate 30° Right

XL Locking Drill Guides

Extra-long locking drill-guides simplify working in deeper spaces, especially useful for TPO/DPO.

LSDG2724XL	2.7mm Locking Screw Drill Guide - Extra Long
LSDG35XL	3.5mm Locking Screw Drill Guide - Extra Long 45mm
LSDG35XXL	3.5mm Locking Screw Drill Guide - XXL 60mm

Global Partners

We work with trusted partners worldwide.

Locate your local Vi distributor by scanning the QR code below.

Hip Toggle Procedure

The hip toggle procedure is a well-established technique for the management of traumatic and unstable subluxation of the the coxo-femoral joint. Although somewhat invasive, it does have the advantage that by replacing the round ligament the hip has, postoperatively, a full range of movement.

However, the suture is placed into a very hostile abrasive environment and historically had a high failure rate. Newer materials have, to a degree, addressed this problem. LigaFiba® is spun Ultra High Molecular Weight Polyethylene. This is the same high wear material used for acetabular cups in Total Hip Replacement. For any given diameter, LigaFiba® is 2.5x stronger than the traditional monofilament nylon. In addition, the softer more flexible nature of the material allows a relatively larger implant to be passed along bone tunnels. LigaFiba® has, in addition, better wear characteristics than nylon.

The Hip Toggle has an 'eye' to hold the suture and is made from stainless steel 316LVM. Use the Adjustable Drill Guide to accurately place the hole in the femoral neck.

All sterile packs contain a titanium button for secure fixation of the suture. Available with monofilament nylon or braided LigaFiba®. LigaFiba® is easier to work with, is stronger and ties better. However, it is a braided material with higher infection risk, so the surgeon must pay close attention to aseptic technique. We recommend the use of an anti-bacterial adhesive drape for hip toggle surgery.

LigaFiba® Hip Toggles

HIPTOGLF150TI	2mm Hip Toggle c/w 150 LigaFiba®, Titanium Button - Sterile
HIPTOGLF250TI	3mm Hip Toggle c/w 250 LigaFiba®, Titanium Button - Sterile
HIPTOGLF250MTI	2.5mm Hip Toggle c/w 250 LigaFiba®, Titanium Button - Sterile
HIPTOG-S	80lb Nylon c/w 3mm Hip Toggle &Titanium Button
HIPINTLF250	HIPTOGLF250TI c/w Introducer
HIPINT	3mm Hip Toggle 80lb Nylon & Ormrod Button
HIPTOGKITLF	Contains Introducer, Hip Toggle with 250LigaFiba® Drill Guide 3.5 & 4.5mm Drills
ADJDG2035	Adjustable Drill Guide 2.0, 2.5, 3.5mm Drills
TOG	Hip Toggle Only 3.0mm (Non Sterile)
TOGM	Hip Toggle Only 2.5mm (Non Sterile)
TOGS	Hip Toggle Only 2.0mm (Non Sterile)
TIBUT6H	Titanium Button 6mm 2 Holes (Non Sterile)
TIBUT9H	Titanium Button 9mm 2 Holes (Non Sterile)
TIBUT11H	Titanium Button 11mm 2 Holes (Non Sterile)

Hip Toggle Introducer

Use of a dedicated introducer facilitates the introduction of the 3mm toggle through the acetabulum into the pelvis.

Please note, only the 3mm toggle has an introducer. An introducer is not appropriate for the smaller sizes of hip toggle as the hole drilled in the acetabulum would be proportionately too large to accomodate the introducer. An over-large hole in a smaller patient would risk iatrogenic acetabular fracture. The smaller hip toggles are therefore inserted using an artery forcep or similar.

Notes on the use of the Hip Toggle system

1. Expose femoral head and floor of acetabulum via a cranio-lateral approach. Perform a trochanteric osteotomy if necessary
2. Clear soft tissues (mostly shredded round ligament) from acetabulum and fovea of femoral head
3. Drill a hole through the acetabular fossa (effectively the origin of the round ligament). Drill size required

   3mm Toggle plus 250 LigaFiba® 4.5mm drill

   3mm Toggle plus 80lb Nylon 4.8mm drill

   2.5mm Toggle plus 250 LigaFiba® 4mm drill

   2mm Toggle plus 150 LigaFiba® 2.7mm drill

Points 4, 5 and 6 – please note that the insertion tool is only supplied for 3mm toggles. For toggles smaller than 3mm it is recommended to use a pair of artery forceps for insertion of the toggle.

4. Load the toggle into the insertion tool (3mm toggle only). The 'long' end goes into the inserter tip. The suture is retained onto the inserter shaft by sliding the silicone ring over the toggle and inserter
5. Push projecting toggle into hole in acetabulum
6. Insert plunger and eject toggle into pelvic canal. Toggle should 'flip' out preventing pull out. Check toggle security
7. Drill a bone tunnel (2.5-3.5mm) from fovea exiting from proximal lateral femur

   a. Use Adjustable Drill Guide for best results (ADJDG2035)

   b. Visually assess positioning/drill placement

   c. Drill from fovea to femur (requires severe external rotation of femur)
8. Pass free suture ends down the femoral neck tunnel from fovea to femur. LigaFiba® will require a suture puller or alternatively a folded loop of fine cerclage wire may be passed from lateral to medial to exit at the fovea. Pass the LigaFiba® through the loop and pull back. Check there are no soft tissues (usually joint capsule) interposed between head and acetabulum
9. Pass ends of the suture through holes in titanium button, pull tight and tie temporarily. Check that coxo-femoral joint has a full range of movement. Tie securely over button. Over-tightening is a technical error and will result in premature failure of the suture

Note: The implant always breaks within a few weeks of placement regardless of technique and material. The toggle provides temporary stability only. If it becomes necessary to remove the suture, locate the titanium button and remove both button and suture. It is not possible to retrieve the toggle which, lying extra-articularly, does not cause a problem. Complications/failure with the Hig Toggle system may be higher in giant breed dogs.

Hohman Retractors

A simple but multi-functional instrument, with a wide number of variations to cover different procedures, patients and surgeons' requirements.

Hohman Retractors With Short Tips 18mm & 12mm Blades

001041

These are the archetypal Hohman Retractors often described in text-books as 'Hohman'.

The 'standard' Hohman retractor shape and size.

Larger version at 240mm long is useful in larger dogs over about 20kg where more force is required for manipulation, and there may be more depth of overlying tissue.

Smaller version, 175mm long, is scaled down and useful in slightly smaller dogs or in smaller bones where less force is needed. Good for retracting fascia lata in CrCl procedures.

001041 Hohman Retractor 18mm Short Narrow Tip Total Length 240mm
001042 Hohman Retractor 12mm Short Narrow Tip Total Length 175mm

Mini Hohman 6mm & 8mm Blade With Short Tip

Ideal for careful retraction of soft tissue during the manipulation of smaller bones and fragments, aiding reduction of soft tissue devascularisation. Also allows delicate retraction of soft tissue for screw and wire placement.

8mm version is particularly good for long bones in the cat.

001047 Mini Hohman Retractor 6mm Short Tip 165mm Long
001048 Mini Hohman Retractor 8mm Short Tip 165mm Long

Micro Hohman 4mm With Short Narrow Tip

The smallest Hohman that Vi supply. Useful in very small procedures or patients. Also available in a version with a long narrow shaft to use with arthroscopic portals.

001049 Micro Hohman Retractor 4mm Short Tip 160mm Long
001049A Micro Hohman Retractor 4mm Short Tip With Narrow Shaft For Arthroscopy 160mm Long

Hohman Retractor Broad With Short Narrow Tip

001045

Broad blade Hohman provides more effective retraction of large muscle masses than the standard version, with less focal pressure.

001045 Hohman Retractor 48mm Short Narrow Tip 260mm Long
001046 Hohman Retractor 24mm Short Narrow Tip 185mm Long

Hohman Retractor With Long Broad Tip

001043

Useful in and around the shoulder joint and other retraction situations when a blunt tip is desirable.

001043 Hohman Retractor 24mm Long Broad Tip 280mm Long
001044 Hohman Retractor 18mm Long Broad Tip 175mm Long

Mini Hohman Broad Blade with Narrow Tip

Suggested uses: Improving visualisation of and access to mid-diaphysis of cat and small dog bones and displacing ligaments and tendons in carpus/ tarsus of larger patients.

001040 Mini Hohman 15mm Broad Blade 120mm Long

Hip Hohman

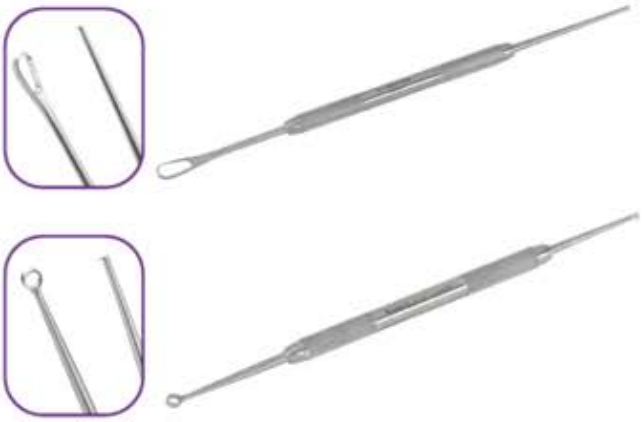
Developed for use in Total Hip Replacement but useful in any procedure requiring elevation of the femoral head. Multiple small teeth at the end lip of the instrument sit securely on the femoral neck outside the zone of articular cartilage.

Three sizes are available. Approximate guidelines are as follows:

Large	>30kg
Medium	10-30kg
Small	<10kg

001038 Large Hip Hohman 255mm Long 25mm Wide Blade
001037 Medium Hip Hohman 175mm Long 13mm Wide Blade
001036 Small Hip Hohman 125mm Long 8mm Wide Blade
0010300SET Hip Hohman Set of 3 (As above)

OCD Curette



Loose flaps of cartilage at the OCD lesion must be removed. The double ended OCD curette is designed to perform this task within the limited space available. Healthy fibrocartilage within the lesion should not be disturbed.

001030 OCD Curette 215mm Long
001032 OCD Curette Small 180mm Long

Combination Bone Rasp Set

The three interchangeable rasp blades offer a range of cutting surfaces, flat, round and 'putti' style. The handle has an ergonomic design which is easy to grip even when wet.

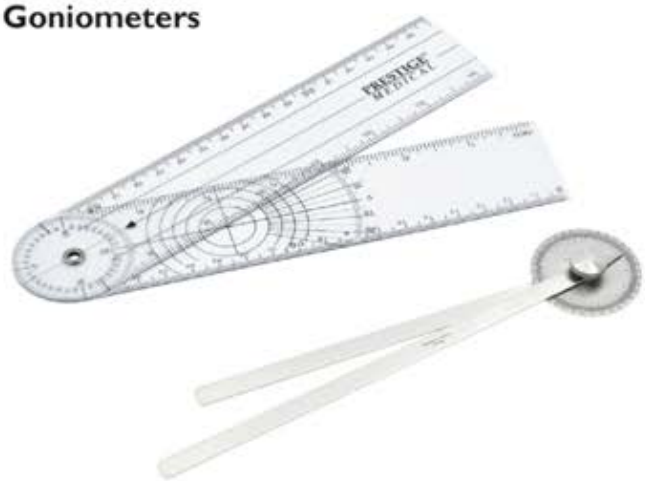
001015 Combination Bone Rasp With 3 Interchangeable Heads

Gigli

001514 Pair of Handles For Gigli Wire
001516 Gigli Saw 300mm
001517 Gigli Saw 500mm
001518 Gigli Wire Passer
001519 Gigli Wire Spool 10m

001515 Pair of Gigli Saw Handles

Goniometers



HE-GONIO Femoral Neck Goniometer
GONIO Goniometer 150mm
GONIO2 Goniometer 300mm
GONIO3 Goniometer 340mm

Femoral Head & Neck Excision Arthroplasty

Excision Arthroplasty Rasp

Designed specifically to remove any bone spurs following excision arthroplasty. Failure to remove bone spurs is the most common cause of problems with this procedure. Teeth cut on the back stroke.

001010 Excision Arthroplasty Rasp 170mm Long

Disarticulator

Disarticulator designed to elevate the femoral head for excision. Notch at the tip of the instrument engages and ruptures the Teres (round) ligament, which can be very difficult. Also useful in manipulation for the humeral head in OCD lesion procedures and investigation of elbow lesions.

001090 Small Disarticulator 145mm Long
001091 Large Disarticulator 195mm Long

Hatt Spoon

Alternative to the 'chip fork' style disarticulator, particularly for larger dogs. Spoon edge is sharp. Good-sized handle with a finer shaft for better balance.

001092 Hatt Spoon 230mm (17mm x 30mm Scoop)
001093 Hatt Spoon 230mm (12mm x 18mm Scoop)
001094 Hatt Spoon 230mm (7mm x 12mm Scoop)
00109SET Hatt Spoon Set of 3 (As above)

Training & Education

Our **e-learning platform** delivers a variety of technical and clinical educational material, in an engaging and interactive format.

With a CPD certificate awarded upon successful completion of each module, the e-learning platform from Vi will help you to fulfil your annual CPD requirements.

Sign up today by scanning the QR code below.

Arthroscopic Instrumentation

Arthroscopy Hand Instrument Set

Set of three arthroscopy instruments for examination and intra-articular surgery. The two hand held knives can deal with most meniscal tears, whilst the black shaft of the hook probe minimises reflection.

Arthroscopy Set Contains:

AR-17-19X

AR-17-11X

AR-17-10

AR-17-SET Arthroscopy Hand Instrument Set
AR-17-19X Meniscus Hook Knife Blade Knurled Stainless Handle
AR-17-19XS 3mm Meniscus Hook Knife Blade Knurled Stainless Handle 150mm
AR-17-11X Push Knife
AR-17-10 Hook Probe 2.2mm, With Stainless Handle Black Shaft

External Stifle Distractor

Developed originally for arthroscopic use but also useful in open surgery on very tight osteoarthritic stifles. Improves visibility in the joint by reducing clutter.

AR-17-01 Arthroscopic Distractor 2.5mm Pins 80mm
AR-17-01/TPLO Arthroscopic Distractor 3.2mm Pins 80mm

Arthroscopic Stifle Lever VSTL

The arthroscopic stifle lever is finer and longer than the standard version, making it more suitable for arthroscopic surgery.

The good-sized white PTFE handle has a useful notch which aligns with the tip orientation of the lever. Not just for arthroscopy – useful in open arthrotomies as well.

Developed for stifle surgery by Ian Holsworth.

AR-17-02 Arthroscopic Stifle Lever VSTL 280mm

Arthroscopic Hand Instruments

Hook Probe

AR-17-09S Hook Probe 2.2mm With Silicon Handle

Banana Knife

AR-17-05S Banana Knife 2.7mm, with Silicon Handle

Curette

AR-17-06S Curette 2.7mm Curved With Silicon Handle

Ring Curette

AR-17-07S Ring Curette 2.7mm Small With Silicon Handle

Smilie Knife

AR-17-11S Smilie Knife 2.7mm With Silicon Handle

Hook Knife

AR-17-19S Hook Knife 2.7mm With Silicon Handle

Arthroscopic Hohman Retractor

001049A Arthroscopic Hohman 4mm

Milling Drill Designed by Van Ryssen & Van Bree

This hand-driven bur allows curettage of both cartilage and bone through the smallest working cannula. Much cheaper and easier than shaver systems.

I-17-822 Milling Drill For Arthroscopy Complete OD: 2.2mm WL: 12cm
I-17-821 Replacement Bur & Shaft

Gordon Coronoid Osteotome

Designed and developed by Ian Holsworth, this narrow osteotome is used for arthroscopic sub-total coronoidectomies.

AR-17-30 Gordon Coronoid Osteotome 4mm
AR-17-29 Gordon Coronoid Osteotome 2mm

2.7mm Instruments

2.7mm Instruments - working length 12cm with overstraining protection.

Alligator Grasping Forceps

AS-17-662 Alligator Grasping Forceps With Rachet OD: 2.7mm

Universal Rongeur & Grasping Forceps

AS-17-632 Universal Rongeur & Grasping Forceps Fenestrated OD: 2.7mm

Biopsy & Spoon

AS-17-641 Biopsy & Spoon OD: 2.7mm

Shoulder Aiming Device

Developed and tested at the Veterinary Faculty of Vienna, Austria by Dr Lehmann.

Due to the dense muscle mass in shoulder joints, creating a puncture for a working cannula is often quite difficult. If a clean puncture allowing access directly to the joint is not achieved the first time, the risk of a subsynovial oedema increases greatly.

The shoulder puncture system has been specifically designed to help eliminate this risk.

S140-2438F Aiming Device By Dr Lehmann For The Canine Shoulder For 2.4mm Scope T140-2432 & Changing Rod I-17-028

Cannula Sets

I-17-755 Working Cannula Set 'Shoulder & Elbow' Designed By VAN BREE D:2.3 / 2.9 / 3.5mm; WL:3.5-5cm & 7-8 cm, Includes Sharp Trochar & Changing Rod
I-17-500 Working Cannula Set 'elbow' Designed By VAN BREE Consist of 3 Cannulas D:2.3/2.9/3.5mm; WL:3.5-5cm. Includes 1 Sharp Trochar & 1 Changing Rod (2.3mm)

I-18-518 Egress Cannula, With Sharp Trochar Stopcock ID 2.7mm WL 7cm

Hand Pressure Infusion Cuffs

AR-08-100 Pressure Infusion Cuff For 500-1000ml Complete With Pressure Gauge & Hand Pump Reusable

Puddle Vac

PV9321 Puddle Vac Pack of 5

Camera Covers

DE-10-25 Camera Cover Disp Polyethylene 13 x 235cm Sterile Pack of 30
DE-10-25-SINGLE Single Camera Cover Disposable 13 x 235cm Sterile

HELICA

Surgeons contemplating use of the Helica system must attend a recognised training course.

INNOPLANT Total Hip Instrumentation

This item is only available in the United Kingdom.

HE-KIT Helica Instrument Kit

Ancillary Helica Instrumentation

Three instruments, not included in the standard sets, make osteotomy and alignment of the femoral stem significantly easier and are recommended. The Meyerding is a very powerful hand-held retractor.

Refer to page 70 for Hip Hohman. The goniometer helps the surgeon to establish the correct axis for the femoral stem at an angle of 145 to 147 degrees.

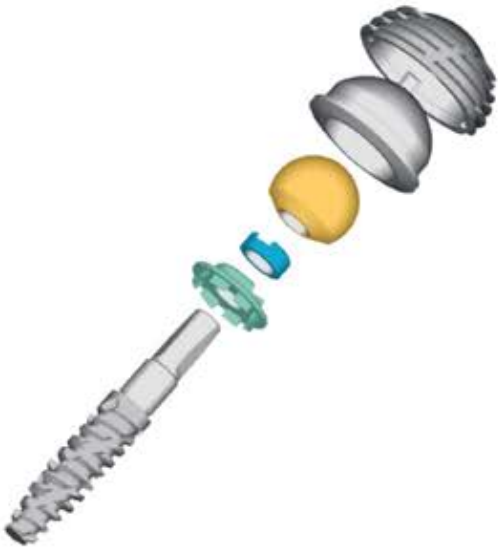
001038 Helica Hohman Large
001037 Helica Hohman Medium
001036 Helica Hohman Small
0010300SET Helica Hohman Set of 3 (As above)
HE-GONIO Helica Goniometer
150019 Meyerding Retractor

Helica Drill Guide

This drill guide was modified by Christoph Stork, DipECVS, as an aid to drilling of the femoral neck during the Helica total hip joint replacement. In essence, this is an over-sized soft-tissue protector with a very large bore of 9mm accepting the largest of the drill-bits used in this procedure.

HELICADG Helica Drill Guide 9mm Diameter Bore

Helica Total Hip Implants



Helica Screw Acetabular Cups

This range is only available in the United Kingdom.

HE-HC1-T22 Helica 22mm Acetabular Cup
HE-HC1-T26 Helica 26mm Acetabular Cup
HE-HC1-T28 Helica 28mm Acetabular Cup
HE-HC1-T30 Helica 30mm Acetabular Cup
HE-HC1-T32 Helica 32mm Acetabular Cup

Helica TPS Flanges

HE-HF3-T18.5	Helica TPS Flange and Locking Nut 18.5mm
HE-HF3-T20	Helica TPS Flange and Locking Nut 20.0mm
HE-HF3-T22	Helica TPS Flange and Locking Nut 21.5mm

Helica TPS Locking Nut

HE-HN3-T08	TPS Helica Locking Nut (For Replacement)

Helica TPS Stems

HE-HS4-T0831	Helica TPS SL Stem 8x31mm
HE-HS4-T0932	Helica TPS SL Stem 9x32mm
HE-HS4-T1035	Helica TPS SL Stem 10x35mm
HE-HS4-T1137	Helica TPS SL Stem 11x37mm
HE-HS4-T-11X41	Helica TPS SL Stem, Titan 11x41mm
HE-HS4-T1239	Helica TPS SL Stem 12x39mm

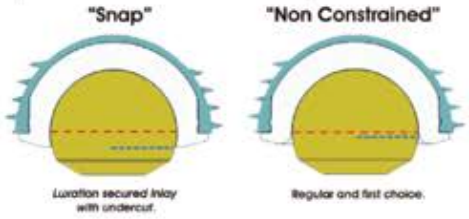
CemtA Stems

HE-CS1-C-04	CemtA Stem	#4
HE-CS1-C-05	CemtA Stem	#5
HE-CS1-C-06	CemtA Stem	#6
HE-CS1-C-07	CemtA Stem	#7
HE-CS1-C-08	CemtA Stem	#8

3CON Stems

TS1-C-04	3CON Stem # 4
TS1-C-05	3CON Stem # 5
TS1-C-06	3CON Stem # 6
HE-TS1-C-07	3CON Stem # 7

Inlay Options for Screw Cup



The standard inlay for the screw cup for use with Helica stems is non-constrained. Certain cases which for reasons of conformation or soft tissue benefit from a 'Snap Inlay' which is retentive.

Helica Inlays Constrained

HE-AL1-P24	Helica 24mm Inlay
HE-AL1-P26	Helica 26mm Inlay
HE-AL1-P28	Helica 28mm Inlay
HE-AL1-P30	Helica 30mm Inlay
HE-AL1-P32	Helica 32mm Inlay

Helica Inlays Non-Constrained

HE-AL1-P22	Helica 22mm Inlay Non Constrained
HE-AL1-P24-NC	Helica 24mm Inlay Non Constrained
HE-AL1-P26-NC	Helica 26mm Inlay Non Constrained
HE-AL1-P28-NC	Helica 28mm Inlay Non Constrained
HE-AL1-P30-NC	Helica 30mm Inlay Non Constrained

CemtA Cups

HE-CC1-P-21	CemtA Cup 21mm
HE-CC1-P-23	CemtA Cup 23mm
HE-CC1-P-25	CemtA Cup 25mm
HE-CC1-P-27	CemtA Cup 27mm
HE-CC1-P-29	CemtA Cup 29mm

Femoral Heads

HE-FH1-18S	Helica 18mm Femoral Head - Short
HE-FH1-18M	Helica 18mm Femoral Head - Medium
HE-FH1-18L	Helica 18mm Femoral Head - Long
HE-FH1-18XL	Helica 18mm Femoral Head - Extra Long
HE-FH1-18XXL	Helica 18mm Femoral Head - XX Long

15mm Femoral Heads

HE-FH1-S-15-S	15mm Femoral Head Small
HE-FH1-S-15-M	15mm Femoral Head Medium
HE-FH1-S-15-L	15mm Femoral Head Large
HE-FH1-S-15-XL	15mm Femoral Head Extra Large
HE-FH1-S15-XXL	15mm Femoral Head Extra Extra Large

Cement Restrictor

HE-CR1-P-01	Cement Restrictor Size 1
HE-CR1-P-02	Cement Restrictor Size 2

Helica Hybrid Revision Implants

HE-FHB-18-0	Helica Hybrid 18mm Femoral Head Biometric Shank + 0
HE-FHB-18-3	Helica Hybrid 18mm Femoral Head Biometric Shank + 3
HE-FHB-18-6	Helica Hybrid 18mm Femoral Head Biometric Shank + 6
HE-FHK-18XS	Helica Hybrid 18mm Femoral Head Kyon Extra Short
HE-FHK-18S	Helica Hybrid 18mm Femoral Head Kyon Short
HE-FHK-18M	Helica Hybrid 18mm Femoral Head Kyon Medium
HE-FHK-18L	Helica Hybrid 18mm Femoral Head Kyon Long
HE-FHK-18XL	Helica Hybrid 18mm Femoral Head Kyon Extra Long

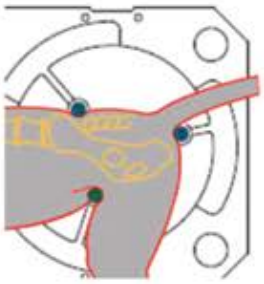
All items on this page are only available in the United Kingdom

Hip Fixation & Navigation Device

During Total Hip Replacement procedure, correct placement of the acetabular cup is essential.

This navigation device gently positions the patient and includes an orientation guide to ensure the correct inclination and retroversion angles are maintained.

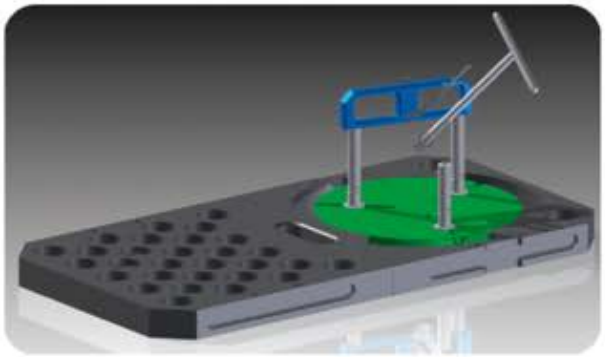
The blue handle allows easy rotation of the table to aid comfortable positioning, reducing the risk of stress on the spine.

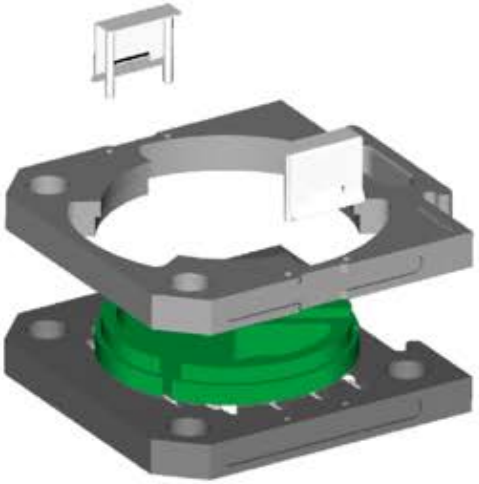


Construction is of titanium and high-strength aluminium, for easy cleaning and maintenance.

When not in use, the table can be disassembled for storage.

The two halves of the table feature slots for all components, clipping together for secure storage between uses.





HE-HFN-KS-01 Hip Fixation & Navigation Device

Bone Cement

DePuy CMW Bone Cement

Designed for Total Hip Replacement. CMW is the industry standard. Also useful in stabilisation of vertebral fractures/luxations.

CMW1 is a medium/high viscosity cement for digital application.

CMW2 is a rapid set cement suitable for the acetabular cup via digital application.

CMW3 is a more fluid cement which is more appropriate for the femoral component. It is usually applied via a 50ml syringe.

CMW cement comes impregnated with Gentamycin which minimises post operative infection.

160500	CMW1 With Gentamycin 20g
160501	CMW2 With Gentamycin 20g
160503	CMW3 With Gentamycin 20g
160504	CMW3 With Gentamycin 40g

Available in the United Kingdom (excluding Northern Ireland).

Veterinary Instrumentation Bone Cement

BC1	High Viscosity 20g
BC1G	High Viscosity 20g With Gentamycin
BC3G	Low Viscosity (Syringe) 20g With Gentamycin

Available in the United Kingdom (excluding Northern Ireland).

Internal Fixation

Visit the Internal Fixation section of our website by scanning the QR code

SHEFFIELD

SurgX FABRICANT D'IMPLANTS VÉTÉRINAIRES

Exclusively available at

Vi® Veterinary Instrumentation

We are delighted to introduce our exclusive partnership with Surg'X.

Surg'X offers the first angle-stable, anatomical titanium veterinary interlocking nail for the treatment of long bone fractures in small animals. Interlocking nails are the gold standard in human long-bone trauma, thanks to their biological and mechanical advantages over plates.

Implant and Instrument Sets

Cats and Small Dogs - Implant Set

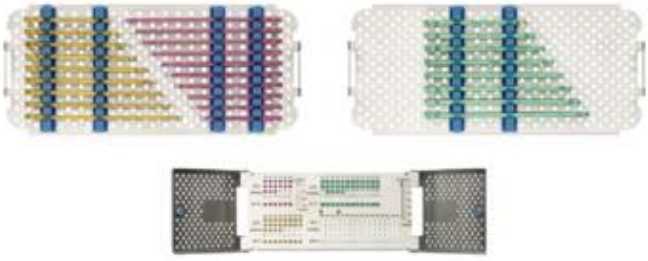


Image for illustration purposes only. Actual kit contents shown below:

The Cats and Small Dogs Implant Set includes:
- 18 most commonly used nail sizes
- 63 locking screws (2 to 3 per size)
- 26 bolts (1 per size)
- 3 sterilization containers, 2 modular trays and 1 screw rack

SXIS000110 Surg'X Interlocking Nail Small Starter Implant Set

Medium and Large Dogs - Implant Set

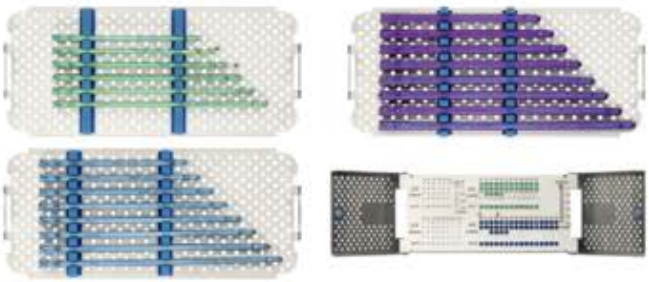


Image for illustration purposes only. Actual kit contents shown below:

The Medium and Large Dogs Implant Set includes:
- 13 most commonly used nail sizes
- 64 locking screws (2 to 3 per size)
- 28 bolts (1 per size)
- 4 sterilization containers, 3 modular trays and 1 screw rack

SXIS000210 Surg'X Interlocking Nail Med/Large Starter Implant Set

Cats and Dogs All Sizes - Implant Set

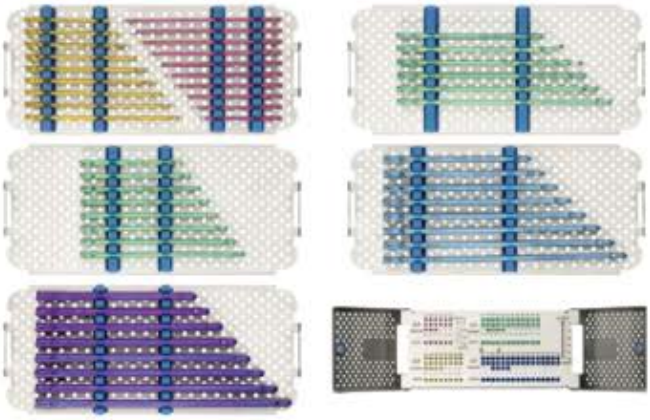
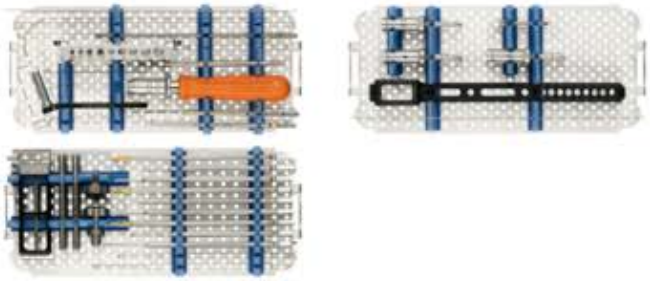


Image for illustration purposes only. Actual kit contents shown below:

The Cats and Dogs All Sizes Implant Set includes:
- 29 most commonly used nail sizes
- 99 locking screws (2 to 3 per size)
- 42 bolts (1 per size)
- 6 sterilization containers, 5 modular trays and 1 screw rack

SXIS000310 Surg'X Interlocking Nail All Size Starter Implant Set

Cats and Small Dogs - Instrument Set



The Cats and Small Dogs Instrument Set includes:
- 41 Instruments for nails 3.5 / 4 / 5
- 2 common instrument trays
- 1 Cats and Small Dogs instrument tray
- 2 sterilization containers

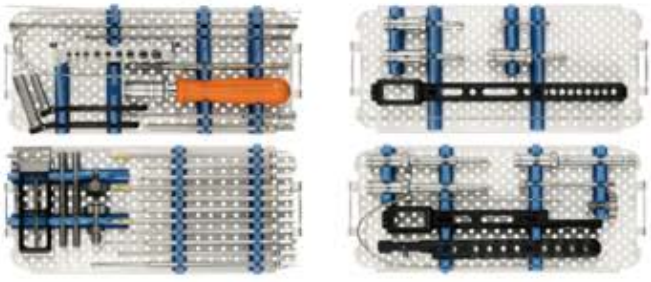
SXAS000120 Surg'X Small Instrument Set

Medium and Large Dogs - Instrument Set

The Medium and Large Dogs Instrument Set includes:
- 37 Instruments for nails
- 2 Common instrument trays
- 1 Medium and Large Dogs instrument tray
- 2 sterilization containers

SXAS000220 Surg'X Med/Large Instrument Set

Cats and Dogs All Sizes - Instrument Set



The Cats and Dogs All Sizes Instrument Set includes:
- 61 Instruments for nails
- 2 Common instrument trays
- 1 Cats and Small Dogs instrument tray
- 1 Medium and Large Dogs instrument tray
- 3 sterilization containers

SXAS000310 Surg'X All Size Instrument Set

All items on this page are only available in the United Kingdom.

Interlocking Nails

3.5mm Interlocking Nail

This nail is suitable for cats and small dogs.

SXIN35070	3.5mm Interlocking Nail 70mm
SXIN35078	3.5mm Interlocking Nail 78mm
SXIN35086	3.5mm Interlocking Nail 86mm
SXIN35094	3.5mm Interlocking Nail 94mm
SXIN35102	3.5mm Interlocking Nail 102mm
SXIN35110	3.5mm Interlocking Nail 110mm
SXIN35118	3.5mm Interlocking Nail 118mm
SXIN35126	3.5mm Interlocking Nail 126mm
SXIN35134	3.5mm Interlocking Nail 134mm
SXIN35142	3.5mm Interlocking Nail 142mm

4mm Interlocking Nail

This nail is suitable for cats and small dogs.

SXIN40078	4mm Interlocking Nail 78mm
SXIN40086	4mm Interlocking Nail 86mm
SXIN40094	4mm Interlocking Nail 94mm
SXIN40102	4mm Interlocking Nail 102mm
SXIN40110	4mm Interlocking Nail 110mm
SXIN40118	4mm Interlocking Nail 118mm
SXIN40126	4mm Interlocking Nail 126mm
SXIN40134	4mm Interlocking Nail 134mm
SXIN40142	4mm Interlocking Nail 142mm

Acetates are available to download from Vi website. These must be printed to scale.

5mm Interlocking Nail

The Short 5mm nail is suitable for cats and small dogs, with the longer 5mm nails suitable for medium and large dogs.

SXIN50094S	5mm Interlocking Nail Short 94mm
SXIN50102S	5mm Interlocking Nail Short 102mm
SXIN50110S	5mm Interlocking Nail Short 110mm
SXIN50118S	5mm Interlocking Nail Short 118mm
SXIN50126S	5mm Interlocking Nail Short 126mm
SXIN50134S	5mm Interlocking Nail Short 134mm
SXIN50142S	5mm Interlocking Nail Short 142mm
SXIN50150S	5mm Interlocking Nail Short 150mm
SXIN50134	5mm Interlocking Nail 134mm
SXIN50146	5mm Interlocking Nail 146.5mm
SXIN50159	5mm Interlocking Nail 159mm
SXIN50171	5mm Interlocking Nail 171.5mm
SXIN50184	5mm Interlocking Nail 184mm
SXIN50196	5mm Interlocking Nail 196.5mm

6mm Interlocking Nail

This nail is suitable for medium and large dogs.

SXIN60134	6mm Interlocking Nail 134mm
SXIN60146	6mm Interlocking Nail 146.5mm
SXIN60159	6mm Interlocking Nail 159mm
SXIN60171	6mm Interlocking Nail 171.5mm
SXIN60184	6mm Interlocking Nail 184mm
SXIN60196	6mm Interlocking Nail 196.5mm
SXIN60209	6mm Interlocking Nail 209mm
SXIN60221	6mm Interlocking Nail 221.5mm

8mm Interlocking Nail

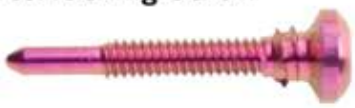
This nail is suitable for medium and large dogs.

SXIN80146	8mm Interlocking Nail 146.5mm
SXIN80159	8mm Interlocking Nail 159mm
SXIN80171	8mm Interlocking Nail 171.5mm
SXIN80184	8mm Interlocking Nail 184mm
SXIN80196	8mm Interlocking Nail 196.5mm
SXIN80209	8mm Interlocking Nail 209mm
SXIN80221	8mm Interlocking Nail 221.5mm
SXIN80234	8mm Interlocking Nail 234mm

All items on this page are only available in the United Kingdom.

Interlocking Screws

2mm Interlocking Screw



Compatible with 3.5mm Interlocking Nail

SXSC2010	2mm Interlocking Screw 10mm
SXSC2012	2mm Interlocking Screw 12mm
SXSC2014	2mm Interlocking Screw 14mm
SXSC2016	2mm Interlocking Screw 16mm
SXSC2018	2mm Interlocking Screw 18mm
SXSC2020	2mm Interlocking Screw 20mm

2.5mm Interlocking Screw

Compatible with 4.0mm Interlocking Nail

SXSC2512	2.5mm Interlocking Screw 12mm
SXSC2514	2.5mm Interlocking Screw 14mm
SXSC2516	2.5mm Interlocking Screw 16mm
SXSC2518	2.5mm Interlocking Screw 18mm
SXSC2520	2.5mm Interlocking Screw 20mm
SXSC2522	2.5mm Interlocking Screw 22mm
SXSC2524	2.5mm Interlocking Screw 24mm
SXSC2526	2.5mm Interlocking Screw 26mm

3mm Interlocking Screw

Compatible with 5.0mm Interlocking Nail

SXSC3014	3mm Interlocking Screw 14mm
SXSC3016	3mm Interlocking Screw 16mm
SXSC3018	3mm Interlocking Screw 18mm
SXSC3020	3mm Interlocking Screw 20mm
SXSC3022	3mm Interlocking Screw 22mm
SXSC3024	3mm Interlocking Screw 24mm
SXSC3026	3mm Interlocking Screw 26mm
SXSC3028	3mm Interlocking Screw 28mm
SXSC3030	3mm Interlocking Screw 30mm
SXSC3032	3mm Interlocking Screw 32mm
SXSC3034	3mm Interlocking Screw 34mm
SXSC3036	3mm Interlocking Screw 36mm

3.5mm Interlocking Screw

Compatible with 6.0/8.0mm Interlocking Nail

SXSC3516	3.5mm Interlocking Screw 16mm
SXSC3518	3.5mm Interlocking Screw 18mm
SXSC3520	3.5mm Interlocking Screw 20mm
SXSC3522	3.5mm Interlocking Screw 22mm
SXSC3524	3.5mm Interlocking Screw 24mm
SXSC3526	3.5mm Interlocking Screw 26mm
SXSC3528	3.5mm Interlocking Screw 28mm
SXSC3530	3.5mm Interlocking Screw 30mm
SXSC3532	3.5mm Interlocking Screw 32mm
SXSC3534	3.5mm Interlocking Screw 34mm
SXSC3536	3.5mm Interlocking Screw 36mm
SXSC3538	3.5mm Interlocking Screw 38mm
SXSC3540	3.5mm Interlocking Screw 40mm
SXSC3542	3.5mm Interlocking Screw 42mm
SXSC3545	3.5mm Interlocking Screw 45mm
SXSC3548	3.5mm Interlocking Screw 48mm

Interlocking Bolts

2mm Interlocking Bolt

Compatible with 3.5mm Interlocking Nail

SXB2010	2mm Interlocking Bolt 10mm
SXB2012	2mm Interlocking Bolt 12mm
SXB2014	2mm Interlocking Bolt 14mm
SXB2016	2mm Interlocking Bolt 16mm
SXB2018	2mm Interlocking Bolt 18mm
SXB2020	2mm Interlocking Bolt 20mm

2.5mm Interlocking Bolt

Compatible with 4.0mm Interlocking Nail

SXB2512	2.5mm Interlocking Bolt 12mm
SXB2514	2.5mm Interlocking Bolt 14mm
SXB2516	2.5mm Interlocking Bolt 16mm
SXB2518	2.5mm Interlocking Bolt 18mm
SXB2520	2.5mm Interlocking Bolt 20mm
SXB2522	2.5mm Interlocking Bolt 22mm
SXB2524	2.5mm Interlocking Bolt 24mm
SXB2526	2.5mm Interlocking Bolt 26mm

3mm Interlocking Bolt

Compatible with 5.0mm Interlocking Nail

SXB3014	3mm Interlocking Bolt 14mm
SXB3016	3mm Interlocking Bolt 16mm
SXB3018	3mm Interlocking Bolt 18mm
SXB3020	3mm Interlocking Bolt 20mm
SXB3022	3mm Interlocking Bolt 22mm
SXB3024	3mm Interlocking Bolt 24mm
SXB3026	3mm Interlocking Bolt 26mm
SXB3028	3mm Interlocking Bolt 28mm
SXB3030	3mm Interlocking Bolt 30mm
SXB3032	3mm Interlocking Bolt 32mm
SXB3034	3mm Interlocking Bolt 34mm
SXB3036	3mm Interlocking Bolt 36mm

3.5mm Interlocking Bolt

Compatible with 6.0/8.0mm Interlocking Nail

SXB3516	3.5mm Interlocking Bolt 16mm
SXB3518	3.5mm Interlocking Bolt 18mm
SXB3520	3.5mm Interlocking Bolt 20mm
SXB3522	3.5mm Interlocking Bolt 22mm
SXB3524	3.5mm Interlocking Bolt 24mm
SXB3526	3.5mm Interlocking Bolt 26mm
SXB3528	3.5mm Interlocking Bolt 28mm
SXB3530	3.5mm Interlocking Bolt 30mm
SXB3532	3.5mm Interlocking Bolt 32mm
SXB3534	3.5mm Interlocking Bolt 34mm
SXB3536	3.5mm Interlocking Bolt 36mm
SXB3538	3.5mm Interlocking Bolt 38mm
SXB3540	3.5mm Interlocking Bolt 40mm
SXB3542	3.5mm Interlocking Bolt 42mm
SXB3545	3.5mm Interlocking Bolt 45mm
SXB3548	3.5mm Interlocking Bolt 48mm

All items on this page are only available in the United Kingdom.

Drill Bits

Surgical Drill Bit CIS-Cortex

SXDB24C	Surg'X Drill Bit Red Band CIS-Cortex 2.4mm
SXDB3C	Surg'X Drill Bit Yellow Band CIS-Cortex 3mm
SXDB4C	Surg'X Drill Bit Green & Blue Band CIS-Cortex 4mm

SXNGW12270	Surg'X Nitinol Guide Wire 1.2mm x 270mm
SXNGW15400	Surg'X Nitinol Guide Wire 1.5mm x 4000mm
SXREAMGW1	Surg'X Reamer Size 1 Gudie Wire 1.2mm
SXREAMGW2	Surg'X Reamer Size 2 Gudie Wire 1.5mm
SXINEXSC1	Surg'X Nail Extension Screw Size 1
SXINEXSC2	Surg'X Nail Extension Screw Size 2
SXREAM135	Surg'X Reamer Head Size 1 (3.5mm)
SXREAM250	Surg'X Reamer Head Size 2 (5.0mm)
SXIN001900	Surg'X T8 Star Driver 2.0-2.5
SXIN002000	Surg'X T15 Scar Driver 3.0-3.5
SXIN004000	Soft Tissue Protector - Size 1
SXIN003900	Soft Tissue Protector - Size 2

Surgical Drill Bit TRANS-Cortex

SXDB15T1	Surg'X Drill Bit Red Band TRANS-Cortex 1.5mm Size 1
SXDB15T2	Surg'X Drill Bit Red Band TRANS-Cortex 1.5mm Size 2
SXDB2T1	Surg'X Drill Bit Yellow Band TRANS-Cortex 2mm Size 1
SXDB2T2	Surg'X Drill Bit Yellow Band TRANS-Cortex 2mm Size 2
SXDB24T1	Surg'X Drill Bit Green Band TRANS-Cortex 2.4mm Size 1
SXDB24T2	Surg'X Drill Bit Green Band TRANS-Cortex 2.4mm Size 2
SXDB28T1	Surg'X Drill Bit Green Band TRANS-Cortex 2.8mm Size 1
SXDB28T2	Surg'X Drill Bit Green Band TRANS-Cortex 2.8mm Size 2

SurgX FABRICANT D'IMPLANTS VÉTÉRINAIRES

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

All items on this page are only available in the United Kingdom.

Plating Kits In Modular Plating Box (MPB) Concept

To view our Surgery Guide on 'The Essentials of Fracture Management' please scan the QR code below.

Locking Plate & Screw Kit

Our MPB locking kits contain plates, screws and required instrumentation.

LS15STARDLPKITALLMPB	1.5mm Locking Screw Star Head & DLP Plate Kit in MPB
LS20STARDLPKITALLMPB	2.0mm Locking Screw Star Head & DLP Plate Kit in MPB
LS24STARDLPKITALLMPB	2.4mm Locking Screw Star Head & DLP Plate Kit in MPB
LS27STARDLPKITALLMPB	2.7mm Locking Screw Star Head & DLP Plate Kit in MPB
LS35STARDLPKITALLMPB	3.5mm Locking Screw Star Head & DLP Plate Kit in MPB

Combined Dynamic Locking Plate Kits

Our combined DLP kits contain the most popular size combinations of DLP plates and combined screw caddies, which includes both star drive locking and star drive cortical screws.

DLP15KIT-MPB	DLP Plating Kit 1.5 Mix Star Lock & Cort Screw Caddies
DLP1520-MPB	DLP Plating Kit 1.5/2.0 Mix Star Lock & Cort Screw Caddies
DLP152024KIT-MPB	DLP Plating Kit 1.5/2.0/2.4 Mix Star Lock & Cort Screw Caddies
DLP2024KIT-MPB	DLP Plating Kit 2.0/2.4 Mix Star Lock & Cort Screw Caddies
DLP2735KIT-MPB	DLP Plating Kit 2.7/3.5 Mix Star Lock & Cort Screw Caddies

Star Drive Cortical Self Tapping Kits

CORTSTPKITSTAR152024MPB	1.5/2/2.4mm Complete Self Tapping Star Drive Screw Cortical Kit
CORTSTPKITSTAR2.7/3.5MPB	2.7/3.5mm Complete Self Tapping Star Drive Screw Cortical Kit

Hex Head Cortical Self Tapping Kits

Our MPB self tapping cortical kits contain plates, screws and required instrumentation.

CORTSTP152024MPB	1.5/2.0/2.4mm Self Tapping Cortical Kit In MPB
CORTSTP2735MPB	2.7/3.5mm Self Tapping Cortical Kit In MPB
CORTSTKIT4.5MPB	4.5mm Self Tapping Cortical Kit In MPB

Locking Screw Sets

Star drive locking screw sets in modular plating box screw caddy.

LS15STARKITMPB	1.5 Star Drive Locking Screw Set
LS20STARKITMPB	2.0 Star Drive Locking Screw Set
LS24STARKITMPB	2.4 Star Drive Locking Screw Set
LS27STARKITMPB	2.7 Star Drive Locking Screw Set
LS35STARKITMPB	3.5 Star Drive Locking Screw Set

Combined Screw Sets

The screw caddies contain both star drive locking and star drive cortical screws.

MPBSC15-MIX	1.5mm Screw Caddy With Star Drive Locking & Cortical Screws
MPBSC20-MIX	2.0mm Screw Caddy With Star Drive Locking & Cortical Screws
MPBSC24-MIX	2.4mm Screw Caddy With Star Drive Locking & Cortical Screws
MPBSC27-MIX	2.7mm Screw Caddy With Star Drive Locking & Cortical Screws
MPBSC35-MIX	3.5mm Screw Caddy With Star Drive Locking & Cortical Screws

Cortical Screw Sets

Star drive cortical screw sets in modular plating box screw caddy.

MPBSC15-SDCS	1.5mm Screw Caddy With Star Drive Cortical Screws
MPBSC20-SDCS	2.0mm Screw Caddy With Star Drive Cortical Screws
MPBSC24-SDCS	2.4mm Screw Caddy With Star Drive Cortical Screws
MPBSC27-SDCS	2.7mm Screw Caddy With Star Drive Cortical Screws
MPBSC35-SDCS	3.5mm Screw Caddy With Star Drive Cortical Screws

Hex drive cortical self tapping screw sets in modular plating box screw caddy.

MPBSC15-CSST	1.5mm Screw Caddy With Self Tap Cortical Screws
MPBSC20-CSST	2.0mm Screw Caddy With Self Tap Cortical Screws
MPBSC24-CSST	2.4mm Screw Caddy With Self Tap Cortical Screws
MPBSC27-CSST	2.7mm Screw Caddy With Self Tap Cortical Screws
MPBSC35-CSST	3.5mm Screw Caddy With Self Tap Cortical Screws

Full kit lists are available upon request.

Modular Plating Box Components

Modular Plating Box Base & Lid

MPBB Modular Plating Box Base
MPBL Modular Plating Box Lid

Modular Plating Box Plate Trays For Locking Plates

MPBPTL15 1.5mm MPB Plate Tray For Locking Plates
MPBPTL2 2.0mm MPB Plate Tray For Locking Plates
MPBPTL24 2.4mm MPB Plate Tray For Locking Plates
MPBPTL2735 2.7/3.5mm MPB Plate Tray For Locking Plates

Modular Plating Box Instrument Trays

MPBIT1520 1.5/2.0mm MPB Instrument Tray
MPBIT24 2.4mm MPB Instrument Tray
MPBIT27351 2.7/3.5mm MPB Instrument Tray 1
MPBIT27352 2.7/3.5mm MPB Instrument Tray 2
MPBIT45 4.5mm MPB Combined Instrument & Plate Tray

Modular Plating Box Screw Caddies

MPBSC15 1.5mm MPB Screw Caddy
MPBSC20 2.0mm MPB Screw Caddy
MPBSC24 2.4mm MPB Screw Caddy
MPBSC27 2.7mm MPB Screw Caddy
MPBSC35 3.5mm MPB Screw Caddy
MPBSC45 4.5mm MPB Screw Caddy

Modular Plating Box TPLO Instrument Trays

MPBITTPLO1 Instrument Tray 1 For TPLO Kits
MPBITTPLO2 Instrument Tray 2 For TPLO Kits
MPBITTPLO3 Instrument Tray 3 For TPLO Kits

Dynamic Locking Plate Kits In Premium Box

Kit featured is LS24STARDLPKITALL

Our locking kits in anodised aluminium premium box contain plates, screws and required instrumentation.

LS15STARDLPKITALL	1.5mm Locking Screw Star Head & DLP Plate Kit in Prem Box
LS20STARDLPKITALL	2.0mm Locking Screw Star Head & DLP Plate Kit in Prem Box
LS24STARDLPKITALL	2.4mm Locking Screw Star Head & DLP Plate Kit in Prem Box
LS27STARDLPKITALL	2.7mm Locking Screw Star Head & DLP Plate Kit in Prem Box
LS35STARDLPKITALL	3.5mm Locking Screw Star Head & DLP Plate Kit in Prem Box

Stacked Hole Locking Plate Kits In Premium Box

LS20STARKITALL	2.0mm Locking Screw Star Head & Plate Kit in Prem Box
LS24STARKITALL	2.4mm Locking Screw Star Head & Plate Kit in Prem Box
LS27STARKITALL	2.7mm Locking Screw Star Head & Plate Kit in Prem Box
LS35STARKITALL	3.5mm Locking Screw Star Head & Plate Kit in Prem Box
LS35KITALL	3.5mm Locking Screw Hex Head & Plate Kit in Prem Box

Cortical Self Tapping Kits In Premium Boxes

Kit featured is CORTSTP2735

Our self tapping cortical kits in anodised aluminium premium boxes contain plates, screws and required instrumentation.

CORTSTP152024	1.5mm/2.0mm/2.4mm Cortical Self Tapping Kit in Premium Box
CORTSTP2735	2.7mm/3.5mm Cortical Self Tapping Kit in Premium Box

Cortical Kits In Stainless Box

Kit featured is CORTSTKIT2735

Our cortical and cortical self tapping kits in stainless box contain plates, screws and required instrumentation.

CORTKIT1.5/2	1.5mm/2.0mm Cortical Kit In Stainless Box

Cortical Self Tapping Kits In Stainless Box

CORTSTKIT1.5	1.5mm Cortical Self Tapping Kit In Stainless Box
CORTSTKIT1.5/2	1.5/2.0mm Cortical Self Tapping Kit In Stainless Box
CORTSTKIT2.0	2.0mm Cortical Self Tapping Kit In Stainless Box
CORTSTKIT24	2.4mm Cortical Self Tapping Kit In Stainless Box
CORTSTKIT2735	2.7/3.5mm Cortical Self Tapping Kit In Stainless Box

Locking Screw Sets

Available with either Hex (3.5mm only) or Star Drive Head.

LS15STARKIT	1.5 Star Drive Locking Screw Set
LS20STARKIT	2.0 Star Drive Locking Screw Set
LS24STARKIT	2.4 Star Drive Locking Screw Set
LS27STARKIT	2.7 Star Drive Locking Screw Set
LS35STARKIT	3.5 Star Drive Locking Screw Set
LS35KIT	3.5 Hex Drive Locking Screw Set

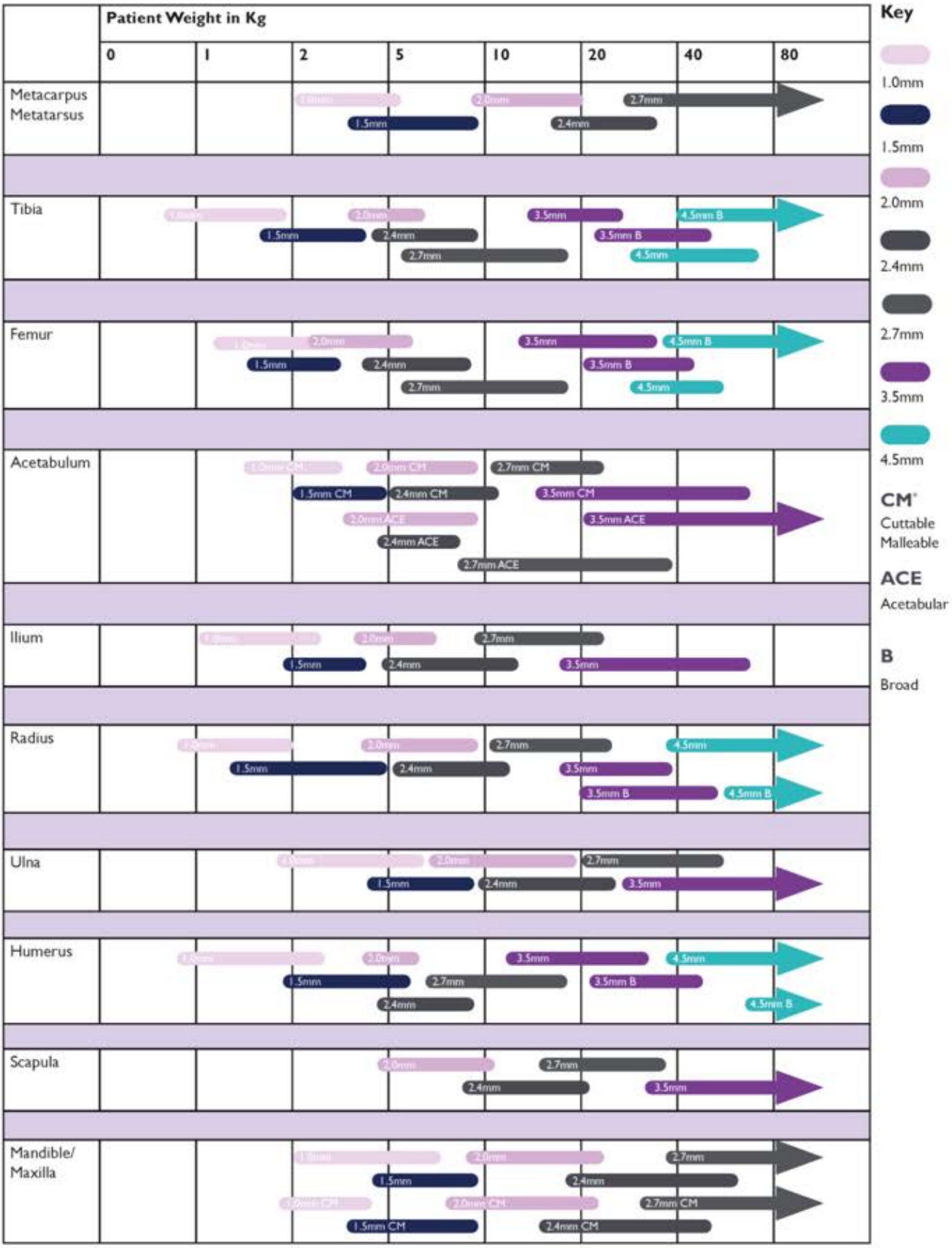
Full kit lists are available upon request.

Vi Plate Selection Chart

This chart is for guidance only and precise implant selection depends on a number of factors which are to be considered when assessing the fracture healing score and the mechanical behaviour of implants; this should be taken into account when making a definitive selection.

Scaled plate profiles are available in the catalogue or download the profiles from our website www.veterinary-instrumentation.co.uk

Vi plate profiles are also available via digital planning applications.



* Please note, Cuttable Malleable and Cuttable Malleable Locking Plates are not suitable for weight bearing fractures unless used in conjunction with other plates.

1.0mm Plates

1.0mm implants currently available consist of a range of straight plates, cuttable plates and an extensive range of T-Plates for radial fractures.

1.0mm Compression Plates

C100210	1mm Dynamic Compression Plate 10mm 2 Hole
C100418	1mm Dynamic Compression Plate 18mm 4 Hole
C100522	1mm Dynamic Compression Plate 22mm 5 Hole
C100626	1mm Dynamic Compression Plate 26mm 6 Hole
C100730	1mm Dynamic Compression Plate 30mm 7 Hole
C100834	1mm Dynamic Compression Plate 34mm 8 Hole
C100938	1mm Dynamic Compression Plate 38mm 9 Hole
C101042	1mm Dynamic Compression Plate 42mm 10 Hole

1.0mm Cuttable Plates

The Vi range of cuttable 1.0mm plates gives flexibility of management options for a number of different fracture scenarios. All of our 1.0mm Cuttable Plates have round holes.

Use the dedicated compound action implant cutters (001230) to cut plates.

CP10390	Cuttable Plate 1.0mm 30 Holes 90mm Long
CP10491	Cuttable Plate 1.0mm 23 Holes 91mm Long
CM10390	Cuttable Malleable Plate 1.0mm 30 Holes 90mm Long

1.0mm Cuttable Plates With Spaces

1.0mm cuttable plate with spaces to give the surgeon additional options. Versions are available with either 3mm or 4mm hole spacing.

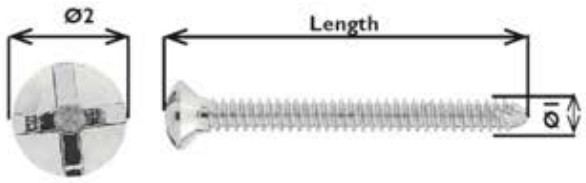
CP1039027	Cuttable Plate 1.0mm 27 Holes 90 mm 3mm Spaces
CP1049120	Cuttable Plate 1.0mm 20 Holes 91mm 4mm Spaces

1.0mm T-Plates

The 1.0mm T-Plates have been designed by Vi to provide options for the repair of distal radial fractures in very small dogs and in cats. These fractures can be difficult to manage, partly because of the small sizes of the bones involved and partly because the area has relatively poor vascularity resulting in what is often a prolonged healing time.

T101016	1mm T Plate 16mm 5 Hole
T101018	1mm T Plate 18mm 5 Hole
T101020	1mm T Plate 20mm 6 Hole
T101021	1mm T Plate 21mm 6 Hole
T101022	1mm T Plate 22mm 6 Hole
T101024	1mm T Plate 24mm 7 Hole
T101026	1mm T Plate 26mm 7 Hole
T101027	1mm T Plate 27mm 7 Hole

1.0mm Cortical Self Tapping Screws



Use 0.7mm pilot drill and 1.0mm cruciate screwdriver. The threads on the screws are very fine. Caution must be exercised at the final tightening.

CSST1004	1mm Self Tapping Screw 4mm
CSST1005	1mm Self Tapping Screw 5mm
CSST1006	1mm Self Tapping Screw 6mm
CSST1007	1mm Self Tapping Screw 7mm
CSST1008	1mm Self Tapping Screw 8mm
CSST1009	1mm Self Tapping Screw 9mm
CSST1010	1mm Self Tapping Screw 10mm
CSST1011	1mm Self Tapping Screw 11mm
CSST1012	1mm Self Tapping Screw 12mm
CSST1013	1mm Self Tapping Screw 13mm
CSST1014	1mm Self Tapping Screw 14mm
CSST1015	1mm Self Tapping Screw 15mm

Screwdriver Insert

SDIN1.0-A	Dental Fit Screw Driver Insert For 1mm Screws

Drill Guide 0.7/1.0mm

Due to the size limitations, this device serves only as a drill guide and cannot be used as an insert sleeve or tap guide.

CDTIS10	Drill Guide 0.7mm/1.0mm

1.0mm Plate Holding Forceps

Use to hold a plate in position on the bone.

C1PHF	1.0mm Plate Holding Forceps

Mini Quick Release Drill Bits - Dental Fit

These smaller drill bits are too delicate for use with a power drill, and are designed for use with the D17-080 dental fit handle. This improves control and helps prevent breakages.

10MDB07-A	0.7mm Drill Bit For D17-080 Quick Release Handle Dental Fit
10MDB10-A	1.0mm Drill Bit For D17-080 Quick Release Handle Dental Fit

For scaled plate profiles, please view the Plate Profile chapter.

Vi Dynamic Locking Plates

To view our Surgery Guide on 'Fixation of Long Bone (Diaphyseal) Fractures Using Locking Plates and Screws' please scan the QR code below.

- Combining compression and locking technology in one plate.
- 270° of locking thread engagement in plate for superior security.
- Compression section of hole allows up to 35° of screw angulation.
- Suitable for MIPO application - spade end for easier insertion, single full locking hole at opposite end allows drill guide to be used to aid plate manipulation.

1.5mm Vi Dynamic Locking Plates

DLP1504024	1.5mm Dynamic Locking Plate 4 Hole 24mm Long
DLP1505030	1.5mm Dynamic Locking Plate 5 Hole 30mm Long
DLP1506036	1.5mm Dynamic Locking Plate 6 Hole 36mm Long
DLP1507042	1.5mm Dynamic Locking Plate 7 Hole 42mm Long
DLP1508048	1.5mm Dynamic Locking Plate 8 Hole 48mm Long
DLP1509054	1.5mm Dynamic Locking Plate 9 Hole 54mm Long
DLP1510060	1.5mm Dynamic Locking Plate 10 Hole 60mm Long
DLP1511066	1.5mm Dynamic Locking Plate 11 Hole 66mm Long
DLP1512072	1.5mm Dynamic Locking Plate 12 Hole 72mm Long

2.0mm Vi Dynamic Locking Plates

1.5mm thick

DLP2004031	Dynamic Locking Plate 2.0mm 4 Hole 31mm Long
DLP2005038	Dynamic Locking Plate 2.0mm 5 Hole 38mm Long
DLP2006045	Dynamic Locking Plate 2.0mm 6 Hole 45mm Long
DLP2007052	Dynamic Locking Plate 2.0mm 7 Hole 52mm Long
DLP2008059	Dynamic Locking Plate 2.0mm 8 Hole 59mm Long
DLP2009066	Dynamic Locking Plate 2.0mm 9 Hole 66mm Long
DLP2010073	Dynamic Locking Plate 2.0mm 10 Hole 73mm Long
DLP2011080	Dynamic Locking Plate 2.0mm 11 Hole 80mm Long
DLP2012087	Dynamic Locking Plate 2.0mm 12 Hole 87mm Long
DLP2013094	Dynamic Locking Plate 2.0mm 13 Hole 94mm Long
DLP2014101	Dynamic Locking Plate 2.0mm 14 Hole 101mm Long

2.4mm Vi Dynamic Locking Plates

Available in two thicknesses - 1.7mm (thin) and 2.0mm (thick).

DLP2404038N	Dynamic Locking Plate 2.4mm Thin 4 Holes 38mm Long
DLP2405047N	Dynamic Locking Plate 2.4mm Thin 5 Holes 47mm Long
DLP2405047K	Dynamic Locking Plate 2.4mm Thick 5 Holes 47mm Long
DLP2406056N	Dynamic Locking Plate 2.4mm Thin 6 Holes 56mm Long
DLP2406056K	Dynamic Locking Plate 2.4mm Thick 6 Holes 56mm Long
DLP2407065N	Dynamic Locking Plate 2.4mm Thin 7 Holes 65mm Long
DLP2407065K	Dynamic Locking Plate 2.4mm Thick 7 Holes 65mm Long
DLP2408074N	Dynamic Locking Plate 2.4mm Thin 8 Holes 74mm Long
DLP2408074K	Dynamic Locking Plate 2.4mm Thick 8 Holes 74mm Long
DLP2409083N	Dynamic Locking Plate 2.4mm Thin 9 Holes 83mm Long
DLP2409083K	Dynamic Locking Plate 2.4mm Thick 9 Holes 83mm Long
DLP2410092N	Dynamic Locking Plate 2.4mm Thin 10 Holes 92mm Long
DLP2410092K	Dynamic Locking Plate 2.4mm Thick 10 Holes 92mm Long
DLP2411101N	Dynamic Locking Plate 2.4mm Thin 11 Holes 101mm Long
DLP2411101K	Dynamic Locking Plate 2.4mm Thick 11 Holes 101mm Long
DLP2412110K	Dynamic Locking Plate 2.4mm Thick 12 Holes 110mm Long
DLP2413119N	Dynamic Locking Plate 2.4mm Thin 13 Holes 119mm Long
DLP2413119K	Dynamic Locking Plate 2.4mm Thick 13 Holes 119mm Long
DLP2414128K	Dynamic Locking Plate 2.4mm Thick 14 Holes 128mm Long
DLP2415137K	Dynamic Locking Plate 2.4mm Thick 15 Holes 137mm Long
DLP2416146K	Dynamic Locking Plate 2.4mm Thick 16 Holes 146mm Long
DLP2417155K	Dynamic Locking Plate 2.4mm Thick 17 Holes 155mm Long
DLP2418164K	Dynamic Locking Plate 2.4mm Thick 18 Holes 164mm Long

2.7mm Vi Dynamic Locking Plates

DLP2704038	Dynamic Locking Plate 2.7mm 4 Holes 38mm Long
DLP2705047	Dynamic Locking Plate 2.7mm 5 Holes 47mm Long
DLP2706056	Dynamic Locking Plate 2.7mm 6 Holes 56mm Long
DLP2707065	Dynamic Locking Plate 2.7mm 7 Holes 65mm Long
DLP2708074	Dynamic Locking Plate 2.7mm 8 Holes 74mm Long
DLP2709083	Dynamic Locking Plate 2.7mm 9 Holes 83mm Long
DLP2710092	Dynamic Locking Plate 2.7mm 10 Holes 92mm Long
DLP2711101	Dynamic Locking Plate 2.7mm 11 Holes 101mm Long
DLP2712110	Dynamic Locking Plate 2.7mm 12 Holes 110mm Long
DLP2713119	Dynamic Locking Plate 2.7mm 13 Holes 119mm Long
DLP2714128	Dynamic Locking Plate 2.7mm 14 Holes 128mm Long
DLP2715137	Dynamic Locking Plate 2.7mm 15 Holes 137mm Long
DLP2716146	Dynamic Locking Plate 2.7mm 16 Holes 146mm Long
DLP2717155	Dynamic Locking Plate 2.7mm 17 Holes 155mm Long
DLP2718164	Dynamic Locking Plate 2.7mm 18 Holes 164mm Long

3.5mm Vi Dynamic Locking Plates

DLP3504055	Dynamic Locking Plate 3.5mm 4 Holes 55mm Long
DLP3505068	Dynamic Locking Plate 3.5mm 5 Holes 68mm Long
DLP3506081	Dynamic Locking Plate 3.5mm 6 Holes 81mm Long
DLP3507094	Dynamic Locking Plate 3.5mm 7 Holes 94mm Long
DLP3508107	Dynamic Locking Plate 3.5mm 8 Holes 107mm Long
DLP3509120	Dynamic Locking Plate 3.5mm 9 Holes 120mm Long
DLP3510133	Dynamic Locking Plate 3.5mm 10 Holes 133mm Long
DLP3511146	Dynamic Locking Plate 3.5mm 11 Holes 146mm Long
DLP3512159	Dynamic Locking Plate 3.5mm 12 Holes 159mm Long
DLP3513172	Dynamic Locking Plate 3.5mm 13 Holes 172mm Long
DLP3514185	Dynamic Locking Plate 3.5mm 14 Holes 185mm Long
DLP3515198	Dynamic Locking Plate 3.5mm 15 Holes 198mm Long
DLP3516211	Dynamic Locking Plate 3.5mm 16 Holes 211mm Long
DLP3517224	Dynamic Locking Plate 3.5mm 17 Holes 224mm Long
DLP3518237	Dynamic Locking Plate 3.5mm 18 Holes 237mm Long

3.5mm Vi Dynamic Locking Plates Broad

DLP35B07095	3.5mm Broad Dynamic Locking Plate 7 Holes 95mm Long
DLP35B08108	3.5mm Broad Dynamic Locking Plate 8 Holes 108mm Long
DLP35B09121	3.5mm Broad Dynamic Locking Plate 9 Holes 121mm Long
DLP35B10134	3.5mm Broad Dynamic Locking Plate 10 Holes 134mm Long
DLP35B11147	3.5mm Broad Dynamic Locking Plate 11 Holes 147mm Long
DLP35B12160	3.5mm Broad Dynamic Locking Plate 12 Holes 160mm Long
DLP35B13173	3.5mm Broad Dynamic Locking Plate 13 Holes 173mm Long
DLP35B14186	3.5mm Broad Dynamic Locking Plate 14 Holes 186mm Long
DLP35B15199	3.5mm Broad Dynamic Locking Plate 15 Holes 199mm Long
DLP35B16212	3.5mm Broad Dynamic Locking Plate 16 Holes 212mm Long
DLP35B18238	3.5mm Broad Dynamic Locking Plate 18 Holes 238mm Long
DLP35B20264	3.5mm Broad Dynamic Locking Plate 20 Holes 264mm Long

For scaled plate profiles, please view the Plate Profile chapter.

Stacked Hole Locking Plates

Stacked Hole Locking Plates are designed with round threaded plate holes which will accept either locking screws (at a fixed 90 degree angle), or cortical screws (some angulation is possible when using cortical screws). If a combination of dynamic compression and locking function is required, please refer to our range of Dynamic Locking Plates.

2.0mm Plates With Stacked Locking Holes

LPSH200425	2.0mm Locking Plate 4 Hole 25mm Long
LPSH200531	2.0mm Locking Plate 5 Hole 32mm Long
LPSH200637	2.0mm Locking Plate 6 Hole 37mm Long
LPSH200743	2.0mm Locking Plate 7 Hole 43mm Long
LPSH200849	2.0mm Locking Plate 8 Hole 49mm Long
LPSH200955	2.0mm Locking Plate 9 Hole 55mm Long
LPSH201061	2.0mm Locking Plate 10 Hole 61mm Long
LPSH201167	2.0mm Locking Plate 11 Hole 67mm Long
LPSH201273	2.0mm Locking Plate 12 Hole 73mm Long
LPSH201379	2.0mm Locking Plate 13 Hole 79mm Long
LPSH201485	2.0mm Locking Plate 14 Hole 85mm Long
LS20PSET	2.0mm Locking Plate Set (Contains One Of Each)

2.4mm Plates With Stacked Locking Holes

LPSH240431	2.4mm Locking Plate 4 Hole 31mm Long
LPSH240538	2.4mm Locking Plate 5 Hole 38mm Long
LPSH240645	2.4mm Locking Plate 6 Hole 45mm Long
LPSH240752	2.4mm Locking Plate 7 Hole 52mm Long
LPSH240859	2.4mm Locking Plate 8 Hole 59mm Long
LPSH240966	2.4mm Locking Plate 9 Hole 66mm Long
LPSH241073	2.4mm Locking Plate 10 Hole 73mm Long
LPSH241180	2.4mm Locking Plate 11 Hole 80mm Long
LPSH241287	2.4mm Locking Plate 12 Hole 87mm Long
LPSH241394	2.4mm Locking Plate 13 Hole 94mm Long
LPSH2414101	2.4mm Locking Plate 14 Hole 101mm Long
LPSH2415108	2.4mm Locking Plate 15 Hole 108mm Long
LPSH2416115	2.4mm Locking Plate 16 Hole 115mm Long
LPSH2417122	2.4mm Locking Plate 17 Hole 122mm Long
LPSH2418129	2.4mm Locking Plate 18 Hole 129mm Long
LS24PSET	2.4mm Locking Plate Set (Contains One Of Each)

2.7mm Plates With Stacked Locking Holes

LPSH2704034	2.7mm Locking Plate 4 Hole 34mm Long
LPSH2705042	2.7mm Locking Plate 5 Hole 42mm Long
LPSH2706050	2.7mm Locking Plate 6 Hole 50mm Long
LPSH2707058	2.7mm Locking Plate 7 Hole 58mm Long
LPSH2708066	2.7mm Locking Plate 8 Hole 66mm Long
LPSH2709074	2.7mm Locking Plate 9 Hole 74mm Long
LPSH2710082	2.7mm Locking Plate 10 Hole 82mm Long
LPSH2711090	2.7mm Locking Plate 11 Hole 90mm Long
LPSH2712098	2.7mm Locking Plate 12 Hole 98mm Long
LPSH2713106	2.7mm Locking Plate 13 Hole 106mm Long
LPSH2714114	2.7mm Locking Plate 14 Hole 114mm Long
LPSH2715122	2.7mm Locking Plate 15 Hole 122mm Long
LPSH2716130	2.7mm Locking Plate 16 Hole 130mm Long
LPSH2717138	2.7mm Locking Plate 17 Hole 138mm Long
LPSH2718146	2.7mm Locking Plate 18 Hole 146mm Long
LS27PSET	2.7mm Locking Plate Set (Contains One Of Each)

3.5mm Plates With Stacked Locking Holes

LPSH3504046	3.5mm Locking Plate 4 Hole 46mm
LPSH3505056	3.5mm Locking Plate 5 Hole 56mm
LPSH3506066	3.5mm Locking Plate 6 Hole 66mm
LPSH3507076	3.5mm Locking Plate 7 Hole 76mm
LPSH3508086	3.5mm Locking Plate 8 Hole 86mm
LPSH3508126	3.5mm Locking Plate 8 Hole 126mm
LPSH3509096	3.5mm Locking Plate 9 Hole 96mm
LPSH3510106	3.5mm Locking Plate 10 Hole 106mm
LPSH3511116	3.5mm Locking Plate 11 Hole 116mm
LPSH3512126	3.5mm Locking Plate 12 Hole 126mm
LPSH3513136	3.5mm Locking Plate 13 Hole 136mm
LPSH3514146	3.5mm Locking Plate 14 Hole 146mm
LPSH3515156	3.5mm Locking Plate 15 Hole 156mm
LPSH3516166	3.5mm Locking Plate 16 Hole 166mm
LPSH3517176	3.5mm Locking Plate 17 Hole 176mm
LPSH3518186	3.5mm Locking Plate 18 Hole 186mm
LS35PSET	3.5mm Locking Plate Set (Contains one of each)

For scaled plate profiles, please view the Plate Profile chapter.

Cuttable Malleable Locking Plates

Vi Cuttable Malleable Locking Plates come into their own when pronounced contouring is necessary. They are well suited to situations where bone thickness or bone quality makes application of more conventional implants challenging, such complicated pelvic fractures, as well as situations where mono-cortical application is desirable. With locking implants intimate bone contact is desirable, however, this is not essential.

The low profile makes these implants useful for craniomaxillofacial surgery and for other areas with limited soft tissue coverage. Manufactured from stainless steel grade 316LVM, they are stiffer than titanium implants of similar dimensions, but are still cuttable with standard implant cutters offering good versatility.

Use should be reserved for low load applications or when load sharing is possible between these and other implants such as with double plating techniques or when load sharing is possible with the bone. Use to span large defects is not recommended.

Contouring can be achieved with the appropriately sized bending levers or roller-style bending pliers. Cutting of these plates can be performed using an appropriately rated Implant Cutter.

Please note, Cuttable Malleable Plates and Cuttable Malleable Locking Plates are not suitable for weight bearing fractures unless used in conjunction with other plates.

CM15LOCK	1.5mm Cuttable Malleable Locking Plate 15 Holes 74mm Long
CM20LOCK	2.0mm Cuttable Malleable Locking Plate 15 Holes 103mm Long
CM24LOCK	2.4mm Cuttable Malleable Locking Plate 15 Holes 125mm Long
CM27LOCK	2.7mm Cuttable Malleable Locking Plate 15 Holes 148mm Long
CM35LOCK	3.5mm Cuttable Malleable Locking Plate 15 Holes 205mm Long

LokRod™ Plates

The LokRod™ Plate was conceived and designed by David Strong MRCVS. LokRod™ Plates may prove useful as an alternative for more traditional fixation modalities, particularly in the management of feline comminuted long bone fractures with only small proximal and distal fragments.

LokRod™ Plates must be used with locking screws. It is mechanically stronger to place the implant as close to the functional axis of the bone as possible, so it is advised to have the underside of the plate holes snugged up to the bone as close as possible. Spanning of the whole bone reduces adverse screw loading and will improve implant life as well as reduce the chances of bone splitting at these sites.

The chamfered tip enables easier MIPO insertion, and the small hole will engage a wire or the tips of reduction forceps to aid positioning. The cylindrical shaft minimises impact on surrounding soft tissues and helps reduce peak loading on the screw-plate and screw-bone interfaces.

LRP24270480	LokRod™ Plate 4 Hole 80mm Long
LRP24270490	LokRod™ Plate 4 Hole 90mm Long
LRP242704100	LokRod™ Plate 4 Hole 100mm Long
LRP242704110	LokRod™ Plate 4 Hole 110mm Long

For scaled plate profiles, please view the Plate Profile chapter.

Dynamic Compression Plates

To view our Surgery Guide on 'Fixation of Long Bone (Diaphyseal) Fractures Using Non-Locking Plates and Screws' please scan the QR code below.

Still a mainstay of veterinary orthopaedics, the DCP allows axial compression across the fracture line where desirable and appropriate. The use of the corresponding screw size, and correct sized Load Neutral Drill Guide for pilot hole placement, is essential to achieve axial compression.

1.5mm Dynamic Compression Plates

C150420	1.5mm Dynamic Compression Plate 20mm 4 Hole
C150525	1.5mm Dynamic Compression Plate 24.5mm 5 Hole
C150629	1.5mm Dynamic Compression Plate 29mm 6 Hole
C150734	1.5mm Dynamic Compression Plate 33.5mm 7 Hole
C150838	1.5mm Dynamic Compression Plate 38mm 8 Hole
C150943	1.5mm Dynamic Compression Plate 42.5mm 9 Hole
C151047	1.5mm Dynamic Compression Plate 47mm 10 Hole
C151152	1.5mm Dynamic Compression Plate 51.5mm 11 Hole
C151256	1.5mm Dynamic Compression Plate 56mm 12 Hole
C151465	1.5mm Dynamic Compression Plate 65mm 14 Hole
C151674	1.5mm Dynamic Compression Plate 74mm 16 Hole

2.0mm Dynamic Compression Plates

CP20422	2mm Dynamic Compression Plate 22mm 4 Hole
CP20527	2mm Dynamic Compression Plate 27mm 5 Hole
CP20632	2mm Dynamic Compression Plate 32mm 6 Hole
CP20737	2mm Dynamic Compression Plate 37mm 7 Hole
CP20842	2mm Dynamic Compression Plate 42mm 8 Hole
CP201052	2mm Dynamic Compression Plate 52mm 10 Hole
CP201262	2mm Dynamic Compression Plate 62mm 12 Hole
CP201472	2mm Dynamic Compression Plate 72mm 14 Hole
CP201682	2mm Dynamic Compression Plate 82mm 16 Hole
CP201892	2mm Dynamic Compression Plate 92mm 18 Hole
MP20317	2mm Mini DCP Plate 17mm 3 Hole
MP20423	2mm Mini DCP Plate 23mm 4 Hole
MP20529	2mm Mini DCP Plate 29mm 5 Hole
MP20635	2mm Mini DCP Plate 35mm 6 Hole
MP20741	2mm Mini DCP Plate 41mm 7 Hole

2.4mm Dynamic Compression Plates

C240431	2.4mm Dynamic Compression Plate 31mm 4 Hole
C240538	2.4mm Dynamic Compression Plate 38mm 5 Hole
C240645	2.4mm Dynamic Compression Plate 45mm 6 Hole
C240752	2.4mm Dynamic Compression Plate 52mm 7 Hole
C240859	2.4mm Dynamic Compression Plate 59mm 8 Hole
C240966	2.4mm Dynamic Compression Plate 66mm 9 Hole
C241073	2.4mm Dynamic Compression Plate 73mm 10 Hole
C241180	2.4mm Dynamic Compression Plate 80mm 11 Hole
C241287	2.4mm Dynamic Compression Plate 87mm 12 Hole
C2414101	2.4mm Dynamic Compression Plate 101mm 14 Hole
C2416115	2.4mm Dynamic Compression Plate 115mm 16 Hole

2.7mm Dynamic Compression Plates

C2702020	2.7mm Dynamic Compression Plate 21mm 2 Hole
C2704036	2.7mm Dynamic Compression Plate 37mm 4 Hole
C2705044	2.7mm Dynamic Compression Plate 45mm 5 Hole
C2706052	2.7mm Dynamic Compression Plate 53mm 6 Hole
C2707060	2.7mm Dynamic Compression Plate 61mm 7 Hole
C2708068	2.7mm Dynamic Compression Plate 69mm 8 Hole
C2709076	2.7mm Dynamic Compression Plate 77mm 9 Hole
C2710084	2.7mm Dynamic Compression Plate 85mm 10 Hole
C2712100	2.7mm Dynamic Compression Plate 100mm 12 Hole
C2714116	2.7mm Dynamic Compression Plate 116mm 14 Hole
C2716132	2.7mm Dynamic Compression Plate 133mm 16 Hole
C2718148	2.7mm Dynamic Compression Plate 148mm 18 Hole

3.5mm Dynamic Compression Plates

C3504050	3.5mm Dynamic Compression Plate 50mm 4 Hole
C3505062	3.5mm Dynamic Compression Plate 62mm 5 Hole
C3506074	3.5mm Dynamic Compression Plate 74mm 6 Hole
C3507086	3.5mm Dynamic Compression Plate 86mm 7 Hole
C3508098	3.5mm Dynamic Compression Plate 98mm 8 Hole
C3509111	3.5mm Dynamic Compression Plate 111mm 9 Hole
C3510122	3.5mm Dynamic Compression Plate 122mm 10 Hole
C3512146	3.5mm Dynamic Compression Plate 146mm 12 Hole
C3514170	3.5mm Dynamic Compression Plate 170mm 14 Hole
C3516194	3.5mm Dynamic Compression Plate 194mm 16 Hole
C3518218	3.5mm Dynamic Compression Plate 218mm 18 Hole
C3520242	3.5mm Dynamic Compression Plate 242mm 20 Hole

Broad 3.5mm Dynamic Compression Plates

BC3506074	3.5mm Broad Dynamic Compression Plate 74mm 6 Hole
BC3507087	3.5mm Broad Dynamic Compression Plate 87mm 7 Hole
BC3508098	3.5mm Broad Dynamic Compression Plate 98mm 8 Hole
BC3509110	3.5mm Broad Dynamic Compression Plate 110mm 9 Hole
BC3510122	3.5mm Broad Dynamic Compression Plate 122mm 10 Hole
BC3511134	3.5mm Broad Dynamic Compression Plate 134mm 11 Hole
BC3512146	3.5mm Broad Dynamic Compression Plate 146mm 12 Hole
BC3513158	3.5mm Broad Dynamic Compression Plate 158mm 13 Hole
BC3514170	3.5mm Broad Dynamic Compression Plate 170mm 14 Hole
BC3515182	3.5mm Broad Dynamic Compression Plate 182mm 15 Hole
BC3516194	3.5mm Broad Dynamic Compression Plate 194mm 16 Hole
BC3518218	3.5mm Broad Dynamic Compression Plate 218mm 18 Hole

Narrow 4.5mm Dynamic Compression Plates

C45355	4.5mm Dynamic Compression Plate Narrow 55mm 3 Hole
C45471	4.5mm Dynamic Compression Plate Narrow 71mm 4 Hole
C45587	4.5mm Dynamic Compression Plate Narrow 87mm 5 Hole
C456103	4.5mm Dynamic Compression Plate Narrow 103mm 6 Hole
C457119	4.5mm Dynamic Compression Plate Narrow 119mm 7 Hole
C458135	4.5mm Dynamic Compression Plate Narrow 135mm 8 Hole
C459151	4.5mm Dynamic Compression Plate Narrow 151mm 9 Hole
C4510167	4.5mm Dynamic Compression Plate Narrow 167mm 10 Hole
C4511183	4.5mm Dynamic Compression Plate Narrow 183mm11 Hole
C4512199	4.5mm Dynamic Compression Plate Narrow 199mm 12 Hole
C4513215	4.5mm Dynamic Compression Plate Narrow 215mm 13 Hole
C4514231	4.5mm Dynamic Compression Plate Narrow 231mm 14 Hole
C4515246	4.5mm Dynamic Compression Plate Narrow 246mm 15 Hole
C4518296	4.5mm Dynamic Compression Plate Narrow 296mm 18 Hole

Broad 4.5mm Dynamic Compression Plates

B4507119	4.5mm Broad Dynamic Compression Plate 119mm 7 Hole
B4508135	4.5mm Broad Dynamic Compression Plate 135mm 8 Hole
B4509151	4.5mm Broad Dynamic Compression Plate 151mm 9 Hole
B4510167	4.5mm Broad Dynamic Compression Plate 167mm 10 Hole
B4511183	4.5mm Broad Dynamic Compression Plate 183mm 11 Hole
B4512199	4.5mm Broad Dynamic Compression Plate 199mm 12 Hole
B4513215	4.5mm Broad Dynamic Compression Plate 215mm 13 Hole
B4515247	4.5mm Broad Dynamic Compression Plate 247mm 15 Hole
B4516263	4.5mm Broad Dynamic Compression Plate 263mm 16 Hole
B4517279	4.5mm Broad Dynamic Compression Plate 279mm 17 Hole
B4518295	4.5mm Broad Dynamic Compression Plate 295mm 18 Hole

For scaled plate profiles, please view the Plate Profile chapter.

Email Marketing Service

Our marketing emails are designed to **educate**, to keep you up to date with what's new at Vi and share **exclusive offers and discounts**.

Sign up today by scanning the QR code below.

ASYM® Plates

Plate design combining the established principles of round hole and compression plates. These plates are particularly suitable for a fracture or osteotomy scenario where one fragment is significantly smaller, (more distal/proximal) than the other. The round holes provide greater screw stability, and allow for more screws to be placed, in the smaller fragment, whilst compression can still be applied from the longer segment.

2.0mm ASYM® Plates

ASYM20030437	2mm ASYM Plate 37mm 4 Compression 3 Round Holes
ASYM20030542	2mm ASYM Plate 42mm 5 Compression 3 Round Holes
ASYM20030647	2mm ASYM Plate 47mm 6 Compression 3 Round Holes
ASYM20030752	2mm ASYM Plate 52mm 7 Compression 3 Round Holes
ASYM20040652	2mm ASYM Plate 52mm 6 Compression 4 Round Holes
ASYM20030857	2mm ASYM Plate 57mm 8 Compression 3 Round Holes

2.4mm ASYM® Plates

ASYM240304052	2.4mm ASYM Plates 52mm 4 Compression 3 Round Holes
ASYM240305059	2.4mm ASYM Plates 59mm 5 Compression 3 Round Holes
ASYM240306066	2.4mm ASYM Plates 66mm 6 Compression 3 Round Holes
ASYM240307073	2.4mm ASYM Plates 73mm 7 Compression 3 Round Holes

2.7mm ASYM® Plates

ASYM270304060	2.7mm ASYM Plate 60mm 4 Compression 3 Round Holes
ASYM270305068	2.7mm ASYM Plate 68mm 5 Compression 3 Round Holes
ASYM270306076	2.7mm ASYM Plate 76mm 6 Compression 3 Round Holes
ASYM270307084	2.7mm ASYM Plate 84mm 7 Compression 3 Round Holes

3.5mm ASYM® Plates

ASYM350304086	3.5mm ASYM Plate 86mm 4 Compression 3 Round Holes
ASYM350305098	3.5mm ASYM Plate 98mm 5 Compression 3 Round Holes
ASYM350306110	3.5mm ASYM Plate 110mm 6 Compression 3 Round Holes
ASYM350307122	3.5mm ASYM Plate 122mm 7 Compression 3 Round Holes
ASYM350308134	3.5mm ASYM Plate 134mm 8 Compression 3 Round Holes

For scaled plate profiles, please view the Plate Profile chapter.

Cuttable Plates

Available in 1.0mm to 3.5mm sizes, the versatility of these plates lies in their close hole spacing, and they can be cut to length intra-op. They are not as stiff or as strong as compression plates of the equivalent size, so they are often used in conjunction with other fixation methods e.g. in combination with IM pinning, double plating including stacked plating, edge-loaded, or where elastic osteogenesis is considered advantageous.

Please see page 87 for the 1.0mm range of Cuttable Plates.

Cuttable Plates Standard Spacing

CP15413030 Cuttable Plate 1.5/2.0 Screws 30 Holes 120 mm Long
CP205150 Cuttable Plate 2.0 Screws 30 Holes 150 mm Long
CP2455150 Cuttable Plate 2.4 Screws 27 Holes 150mm Long
CP276150 Cuttable Plate 2.7 Screws 25 Holes 150 mm Long
CP3575150 Cuttable Plate 3.5 Screws 20 Holes 150 mm Long

Cuttable Plates Standard Spacing Broad

CP15413030B Cuttable Broad 1.5mm Plate 1.5 Screws 30 Holes 121mm Long
CP205150B Cuttable Broad 2.0mm Plate 2.0 Screws 30 Holes 150mm Long
CP276150B Cuttable Broad 2.7mm Plate 2.7 Screws 25 Holes 150mm Long

Cuttable Plates With Spaces

CP15413027 Cuttable Plate With Spaces 1.5/2.0mm Screws 27 Holes120mm Long
CP20515027 Cuttable Plate With Spaces 2.0mm Screws 27 Holes 150mm Long
CP245515024 Cuttable Plate With Spaces 2.4mm Screws 24 Holes 150mm Long
CP27615022 Cuttable Plate With Spaces 2.7mm Screws 22 Holes 150mm Long
CP357515018 Cuttable Plate With Spaces 3.5mm Screws 18 Holes 150mm Long

Cuttable Plates With Spaces Broad

CP15413027B Cuttable Plate Broad With Spaces 1.5mm Screws 27 Holes 121mm Long
CP20515027B Cuttable Plate Broad With Spaces 2.0mm Screws 27 Holes 150mm Long
CP27615022B Cuttable Plate Broad With Spaces 2.7mm Screws 22 Holes 150mm Long

Veterinary Cuttable Plates

VCP202427 2.0mm/2.4mm/2.7mm Cuttable Plate 300mm 50 Holes
VCP202427B 2.0mm/2.4mm/2.7mm Cuttable Broad Plate 300mm 50 Holes

Double Compression Cuttable Plates

DCCP206150 Double Comp Cuttable Plate 2.0mm 25 Holes 150mm Long
DCCP247150 Double Comp Cuttable Plate 2.4mm 21 Holes 150mm Long
DCCP278150 Double Comp Cuttable Plate 2.7mm 19 Holes 150 mm Long

Cuttable Malleable Plates

CM15413030 Cuttable Malleable Plate 1.5mm Screws 30 Holes 121mm Long
CM205150 Cuttable Malleable Plate 2.0mm Screws 30 Holes 150mm Long
CM2455150 Cuttable Malleable Plate 2.4mm Screws 27 Holes 150mm Long
CM276150 Cuttable Malleable Plate 2.7mm Screws 25 Holes 150mm Long
CM3575150 Cuttable Malleable Plate 3.5mm Screws 20 Holes 150mm Long

Cuttable Malleable Locking Plates

CM15LOCK 1.5mm Cuttable Malleable Locking Plate 15 Holes 74mm Long
CM20LOCK 2.0mm Cuttable Malleable Locking Plate 15 Holes 103mm Long
CM24LOCK 2.4mm Cuttable Malleable Locking Plate 15 Holes 125mm Long
CM27LOCK 2.7mm Cuttable Malleable Locking Plate 15 Holes 148mm Long
CM35LOCK 3.5mm Cuttable Malleable Locking Plate 15 Holes 205mm Long

Please note, Cuttable Malleable Plates and Cuttable Malleable Locking Plates are not suitable for weight bearing fractures unless used in conjunction with other plates.

For scaled plate profiles, please view the Plate Profile chapter.

Did you know Vi offers free online CPD?

The Vi website has you covered with a comprehensive range of CPD services and resources, all in one convenient location!

Vi Veterinary Instrumentation

SURGERY GUIDES

You can find the following surgery guides on the Vi website:

- LigaFiba® Isotoggle
- LigaFiba® Lateral Button Suture
- Lateral Suture
- The Essentials of Fracture Management
- Fixation of Long Bone (Diaphyseal) Fractures Using Locking Plates and Screws
- Fixation of Long Bone (Diaphyseal) Fractures Using Non-Locking Plates and Screws
- Patellar Luxation
- TPLO (Tibial Plateau Levelling Osteotomy)
- TTA (Tibial Tuberosity Advancement)
- TTO (Triple Tibial Osteotomy)
- Linear External Skeletal Fixation
- BOAS Surgery
- Dental Extractions
- Arthrodesis

& more coming in the near future!

Scan to view all guides

WEBINARS

Vi regularly hold free webinars with guest speakers on a vast range of specialist areas, including fracture fixation, wound closure and infection prevention, patella luxation, and many more! All webinars are recorded and can be accessed via the Vi E-Learning Platform.

UPCOMING COURSES AND EVENTS

Each year Vi supports the facilitation of over 165 CPD courses, both within the UK and internationally. The Vi website contains a calendar of all upcoming CPD courses and events for the months ahead.

Scan to view all

T-Plates

T-Plates are mainly used for distal radial fractures, but may also be useful in management of cranial, pelvic or certain scapula fractures. Locking T plates offer inherently better angular stability, which can be useful when managing small fragments.

Locking T-Plates

1.5mm Locking T-Plate

T1515836LOCK 1.5mm Locking T-Plate 8 Holes 36mm Long

2.0mm Locking T-Plates

T2020532LOCK 2.0mm Locking T-Plate 5 Holes 32mm Long
T2020632LOCK 2.0mm Locking T-Plate 6 Holes 32mm Long
T2020850LOCK 2.0mm Locking T-Plate 8 Holes 50mm Long

2.4mm/2.7mm Locking T-Plates

T240531LOCK 2.4mm Locking T-Plate 5 Holes 37mm Long
T2427537LOCK 2.4mm/2.7mm Locking T-Plate 5 Holes 37mm Long
T2427647LOCK 2.4mm/2.7mm Locking T-Plate 6 Holes 47mm Long
T2427755LOCK 2.4mm/2.7mm Locking T-Plate 7 Holes 55mm Long
T2427748LOCK 2.4mm/2.7mm Locking T-Plate 3 Head 4 Shaft 48mm Long

3.5mm Locking T-Plates

T350660LOCK 3.5mm Locking T-Plate 6 Holes 66mm Long
T350766LOCK 3.5mm Locking T-Plate 3 Head 4 Shaft 60mm
T350880LOCK 3.5mm Locking T-Plate 8 Holes 80mm Long
T3510100LOCK 3.5mm Locking T-Plate 10 Holes 100mm Long
T3512120LOCK 3.5mm Locking T-Plate 12 Holes 120mm Long

Compression T-Plates

1.5mm Compression T-Plates

T151520 1.5mm 2 Holes Head 3 Holes Shaft 20mm Long
T151525 1.5mm 2 Holes Head 4 Holes Shaft 25mm Long
T1515626 1.5mm 3 Holes Head 3 Holes Shaft 26mm Long
T1515731 1.5mm 3 Holes Head 4 Holes Shaft 31mm Long
T1515836 1.5mm 3 Holes Head 5 Holes Shaft 36mm Long
T1515940 1.5mm 3 Holes Head 6 Holes Shaft 40mm Long

2.0mm Compression T-Plates

T202025 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 25mm Long Shaft Width 5.1mm Shaft Thickness 1.5mm
T202027 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 27mm Long Shaft Width 5.1mm Shaft Thickness 1.5mm
T202032 2.0mm T-Plate1.5 or 2.0mm Head 2.0mm Shaft 32mm Long Shaft Width 5.1mm Shaft Thickness 1.5mm
T2020636 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 36mm Long Shaft Width 5.1mm Shaft Thickness 1.5mm
T2020742 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 42mm Long Shaft Width 5.1mm Shaft Thickness 1.5mm
T202042 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 42mm Long 8 Hole Shaft Width 5.1mm Shaft Thickness 1.5mm
T202050 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 50mm Long 8 Hole Shaft Width 5.1mm Shaft Thickness 1.5mm
T2020750 2.0mm T-Plate 1.5 or 2.0mm Head 2.0mm Shaft 50mm Long 7 Hole Shaft Width 5.1mm Shaft Thickness 1.5mm

2.4mm Compression T-Plates

T240531 2.4mm T-Plate 5 Holes 31mm Long
T240638 2.4mm T-Plate 6 Holes 38mm Long
T240744 2.4mm T-Plate 7 Holes 44mm Long
T240853 2.4mm T-Plate 8 Holes 53mm Long
T240858 2.4mm T-Plate 8 Holes 58mm Long
T240958 2.4mm T-Plate 9 Holes 58mm Long
T241072 2.4mm T-Plate 10 Holes 72mm Long
T241172 2.4mm T-Plate 11 Holes 72mm Long

2.7mm Compression T-Plates

T270535 2.7mm T-Plate 5 Holes 35mm Long
T270643 2.7mm T-Plate 6 Holes 43mm Long
T270749 2.7mm T-Plate 7 Holes 49mm Long
T270857 2.7mm T-Plate 8 Holes 57mm Long
T270967 2.7mm T-Plate 9 Holes 67mm Long
T270973 2.7mm T-Plate 9 Holes 73mm Long
T271073 2.7mm T-Plate 10 Holes 73mm Long
T271191 2.7mm T-Plate 11 Holes 91mm Long
T271291 2.7mm T-Plate 12 Holes 91mm Long
T271297 2.7mm T-Plate 12 Holes 97mm Long
T271397 2.7mm T-Plate 13 Holes 97mm Long

For scaled plate profiles, please view the Plate Profile chapter.

Combi T-Plates

The Vi Combi T-Plates have been created as an extension of our current T-Plate range. The general shape of the plate is very similar, and this plate comes with the added benefit of locking technology. There are stacked locking holes in the distal end of the plate and dynamic locking holes in the shaft.

Key Features and Benefits:

- Locking construct increases stability
- Stacked locking hole allows placement of either a locking or non-locking screw
- Dynamic Locking holes in proximal section
- K-wire hole
- Available in a range of lengths
- Manufactured from Stainless Steel

1.5mm Combi T-Plates

T151532COMBI 1.5mm Combi T-Plate 32.5mm Long 6 Holes
T1515735COMBI 1.5mm Combi T-Plate 35.5mm Long 7 Holes
T1515947COMBI 1.5mm Combi T-Plate 47mm Long 9 Holes
T15151159COMBI 1.5mm Combi T-Plate 59mm Long 11 Holes

2mm Combi T-Plates

T202033COMBI 2mm Combi T-Plate 33mm Long 5 Holes
T202040COMBI 2mm Combi T-Plate 40mm Long 6 Holes
T2020743COMBI 2mm Combi T-Plate 43.5mm Long 7 Holes
T2020850COMBI 2mm Combi T-Plate 50.5mm Long 8 Holes
T20201065COMBI 2mm Combi T-Plate 65mm Long 10 Holes
T20201279COMBI 2mm Combi T-Plate 79mm Long 12 Holes

2.4mm Combi T-Plates

T242407059COMBI 2.4mm Combi T-Plate 59mm Long 7 Holes
T242408068COMBI 2.4mm Combi T-Plate 68mm Long 8 Holes
T242409077COMBI 2.4mm Combi T-Plate 77mm Long 9 Holes

2.7mm Combi T-Plates

T272708076COMBI 2.7mm Combi T-Plate 76mm Long 8 Holes
T272709086COMBI 2.7mm Combi T-Plate 86mm Long 9 Holes
T272710096COMBI 2.7mm Combi T-Plate 96mm Long 10 Holes

3.5mm Combi T-Plates

T353507082COMBI 3.5mm Combi T-Plate 82mm Long 7 Holes
T353508094COMBI 3.5mm Combi T-Plate 94mm Long 8 Holes
T353510119COMBI 3.5mm Combi T-Plate 119mm Long 10 Holes

For scaled plate profiles, please view the Plate Profile chapter.

Scan the QR code below to be the first to hear about our upcoming new plate ranges.

Training & Education

Our **e-learning platform** delivers a variety of technical and clinical educational material, in an engaging and interactive format.

With a CPD certificate awarded upon successful completion of each module, the e-learning platform from Vi will help you to fulfil your annual CPD requirements.

Sign up today by scanning the QR code below.

Hybrid Anatomical T-Plates

2.0mm Hybrid Anatomical T-Plates

T2027755 Hybrid Anatomical T-Plate 3x 2mm Head Screws 4x 2.7mm Shaft Screws 55mm Long

T2027758 Hybrid Anatomical T-Plate 3x 2mm Head Screws 4x 2.7mm Shaft Screws 58mm Long

2.7mm Hybrid Anatomical T-Plates

T273572 Hybrid Anatomical T-Plate 3x 2.7mm Head Screws 4x 3.5mm Shaft Screws 72mm Long

T273576 Hybrid Anatomical T-Plate 3x 2.7mm Head Screws 4x 3.5mm Shaft Screws 76mm Long

3.5mm Hybrid Anatomical T-Plates

T3545795 Hybrid Anatomical T-Plate 3x 3.5mm Head Screws 4x 4.5mm Shaft Screws 95mm Long

T3545799 Hybrid Anatomical T-Plate 3x 3.5mm Head Screws 4x 4.5mm Shaft Screws 99mm Long

Hybrid T-Plates

1.5mm Hybrid T-Plates

T152034 Hybrid T-Plate - 1.5 Or 2.0mm Head 2.0mm Shaft 34mm Long Cuttable Shaft Width 4.5mm Shaft Thickness 1.1mm

2.0mm Hybrid T-Plates

T20242736 Hybrid T-Plate - 2.0, 2.4 Or 2.7mm Head 2.0 2.4 Or 2.7mm Shaft 36mm Long Shaft Width 7.4mm Shaft Thickness 2mm

T20242744 Hybrid T-Plate - 2.0, 2.4 Or 2.7mm Head 2.0, 2.4 Or 2.7mm Shaft 44mm Long Shaft Width 7.4mm Shaft Thickness 2mm

T20242752 Hybrid T-Plate - 2.0, 2.4 Or 2.7mm Head 2.0 2.4 Or 2.7mm Shaft 52mm Long Shaft Width 7.4mm Shaft Thickness 2mm

T20242771 Hybrid T-Plate - 2.0, 2.4 Or 2.7mm Head 2.0 2.4 Or 2.7mm Shaft 71mm Long Shaft Width 7.4mm Shaft Thickness 2mm

2.7mm Hybrid T-Plates

T273562 Hybrid T-Plate - 2.7 Or 3.5mm Head 3.5mm Shaft 62mm Long Shaft Width 9.5mm Shaft Thickness 2mm

T273585 Hybrid T-Plate - 2.7 Or 3.5mm Head 3.5mm Shaft 85mm Long Shaft Width 9.5mm Shaft Thickness 2mm

T-Plates Clover Leaf

2.0mm T-Plates Clover Leaf

TPLO202026 2.0mm DCP 26mm Overall Length

TPLO202031 2.0mm DCP 31mm Overall Length

2.4mm T-Plates Clover Leaf

TPLO242434 2.4mm DCP 34mm Overall Length

TPLO242441 2.4mm DCP 41mm Overall Length

2.7mm T-Plates Clover Leaf

TPLO272739 2.7mm DCP 39mm Overall Length

TPLO272745 2.7mm DCP 45mm Overall Length

TPLO273539 2.7/3.5 DCP 39mm Overall Length Allows Use Of 3.5 Cancellous Screw In Head

TPLO273545 2.7/3.5 DCP 45mm Overall Length Allows Use Of 2.7 & 3.5 Screws In Head 2.5mm Thick

3.5mm T-Plates Clover Leaf

TPLO353555 3.5mm DCP 55mm Overall Length

TPLO353557 3.5mm DCP 57mm Overall Length Heavy Duty

TPLO353559 3.5mm DCP 59mm Overall Length

TPLO353562 3.5mm DCP 62mm Overall Length

TPLO353565 3.5mm DCP 65mm Overall Length

TPLO353577 3.5mm DCP 77mm Overall Length 7 Holes

TPLO353577X 3.5mm DCP 77mm Overall Length 8 Holes

TPLO353579 3.5mm DCP 79mm Overall Length Heavy Duty

TPLO354579 3.5/4.5 DCP 79mm Overall Length Heavy Duty Allows 4.5 Screws in Head

TPLO35456579 3.5/4.5 DCP 79mm Overall Length Heavy Duty Will Accept 6.5 Cancellous Screws In Head 4.5mm Thick

4.5mm T-Plates Clover Leaf

TPLO45659030 4.5mm DCP 90mm Overall Length Will Accept 6.5 Cancellous Screws In Head 3.0mm Thick

TPLO45659035 4.5/6.5mm DCP 90mm Overall Length Will Accept 6.5 Cancellous Screws In Head 3.5mm Thick

TPLO45659045 4.5mm DCP 90mm Overall Length Will Accept 6.5 Cancellous Screws In Head 4.5mm Thick

T-Plates Round Hole

TC204018 2mm T-Plate 4 Hole 18mm 2 Holes Distally

TC205024 2mm T-Plate 5 Hole 24mm 2 Holes Distally

TC270639 2.7mm T-Plate 6 Hole 39mm 2 Holes Distally

TC350655 3.5mm T-Plate 6 Hole 55mm 2 Holes Distally

TC350662 3.5mm T-Plate 6 Hole 62mm 2 Holes Distally

TC350777 3.5mm T-Plate 7 Hole 77mm 2 Holes Distally

TC350877 3.5mm T-Plate 8 Hole 77mm 2 Holes Distally

For scaled plate profiles, please view the Plate Profile chapter.

Supracondylar Plates

Supracondylar femoral fractures in mature animals can be very difficult to repair. Small distal fragment size makes placement of sufficient implants a challenge, and there are often multiple small fragments in the supracondylar area. The forces acting on the distal femur are complex requiring a special plate to neutralise them. The original plates were developed by Mark Glyde using finite element analysis and an extra long version for cats has been developed in conjunction with Sorrel Langley-Hobbs.

1.5mm Supracondylar Plates

152704	1.5mm Supracondylar Plate 3 Distal Hole Right
152703	1.5mm Supracondylar Plate 3 Distal Hole Left

2.0mm Supracondylar Plates

152701	Supracondylar Plate 2.0mm - Short Distal End - Right
152709	Supracondylar Plate 2.0mm - Short Distal End - Left
152700	Supracondylar Plate 2.0mm 50mm Long - Right - Shaft Width 5.5mm Shaft Thickness 2.0mm
152710	Supracondylar Plate 2.0mm 50mm Long - Left - Shaft Width 5.5mm Shaft Thickness 2.0mm
152700XL	Supracondylar Plate 2.0mm 120mm Extra Long Cuttable Right Shaft Width 5.5mm Shaft Thickness 2mm
152710XL	Supracondylar Plate 2.0mm 120mm Extra Long Cuttable Left Shaft Width 5.5mm Shaft Thickness 2mm

2.4mm Supracondylar Plates

152711R	Supracondylar Plate 2.4mm 62mm Long Right Shaft Width 6.5mm Shaft Thickness 2mm
152711L	Supracondylar Plate 2.4mm 62mm Long Left Shaft Width 6.5mm Shaft Thickness 2mm
152711R-XL	Supracondylar Plate 2.4mm 112mm Extra Long Right Shaft Width 6.5mm Shaft Thickness 2mm
152711L-XL	Supracondylar Plate 2.4mm 112mm Extra Long Left Shaft Width 6.5mm Shaft Thickness 2mm

2.7mm Supracondylar Plates

152712	Supracondylar Plate 2.7mm Left 69mm Long
152714	Supracondylar Plate 2.7mm Right 69mm Long

3.5mm Supracondylar Plates

152715N	Supracondylar Plate 3.5mm Narrow Left 135mm Long
152717N	Supracondylar Plate 3.5mm Narrow Right 135mm Long
152715	Supracondylar Plate 3.5mm Broad Left 135mm Long
152717	Supracondylar Plate 3.5mm Broad Right 135mm Long
152716	Supracondylar Plate 3.5mm Broad Left 173mm Long
152718	Supracondylar Plate 3.5mm Broad Right 173mm Long

Supracondylar Osteotomy Plates (SCOP)

Angular correction of the distal femur by means of a supra-condylar osteotomy (distal femoral osteotomy/DFO) is an accepted technique for correction of patella luxation in medium and large dogs with a limb alignment deformity. The distal femur is a difficult area over which to appropriately contour a plate and place sufficient screws. Using finite element analysis (FEA), Mark Glyde designed a preformed plate specifically for this area. Our SCOP plates feature thinning to the proximal end and smoothing to cranio-distal edge over which there is high motion during stifle flexion/extension.

2.0mm Supracondylar Osteotomy Plates

152608	2.0mm Supracondylar Osteotomy Plate Right
152609	2.0mm Supracondylar Osteotomy Plate Left
152612	2.0mm Supracondylar Osteotomy Plate Short Distal End Right
152613	2.0mm Supracondylar Osteotomy Plate Short Distal End Left

2.4mm Supracondylar Osteotomy Plates

152606	2.4mm Supracondylar Osteotomy Plate Right
152607	2.4mm Supracondylar Osteotomy Plate Left

2.7mm Supracondylar Osteotomy Plates

152600	2.7mm Supracondylar Osteotomy Plate Right
152605	2.7mm Supracondylar Osteotomy Plate Left

3.5mm Supracondylar Osteotomy Plates

152610	3.5mm Supracondylar Osteotomy Plate Right
152615	3.5mm Supracondylar Osteotomy Plate Left
152620	3.5mm Broad Supracondylar Osteotomy Plate Right
152625	3.5mm Broad Supracondylar Osteotomy Plate Left

Bending Templates

BT152700	Bending Template for 2.0mm Supracondylar Plate
BT152711	Bending Template for 2.4mm Supracondylar Plate
BT152714	Bending Template for 2.7mm Supracondylar Plate
BT152717	Bending Template for 3.5mm Supracondylar Plate

2.0mm Locking Supracondylar Plates

152608COMBI	Feline 2mm Combi Supracondylar Plate Right
152609COMBI	Feline 2mm Combi Supracondylar Plate Left
152608EXTCOMBI	Feline 2mm Combi Supracondylar Plate Ex-Long Right
152609EXTCOMBI	Feline 2mm Combi Supracondylar Plate Ex-Long Left

Acetabular Plates

Accurate repair of fractures of the acetabulum is essential if full function is to be restored and long term arthritic changes are to be avoided. Ten sizes are available. These round-holed plates are pre-contoured three dimensionally to ensure a good fit.

2.0mm Acetabular Plates

AP200400XS	2.0mm Acetabular Plate 4 Hole Extra Small
AP200400	2.0mm Acetabular Plate 4 Hole Size 0
AP200401	2.0mm Acetabular Plate 4 Hole Size 1
AP200401L	2.0mm Acetabular Plate 4 Hole Large

2.4mm Acetabular Plate

AP240406	2.4mm Acetabular Plate 4 Hole

2.7mm Acetabular Plates

AP270602	2.7mm Acetabular Plate 6 Hole Size 2
AP270603	2.7mm Acetabular Plate 6 Hole Size 3

3.5mm Acetabular Plates

AP350604	3.5mm Acetabular Plate 6 Hole Size 4
AP350605	3.5mm Acetabular Plate 6 Hole Size 5
AP350607	3.5mm Acetabular Plate 6 Hole Extra Large

Acetabular Plate Set

APSET	Acetabular Plates Set of 10 (One Of Each Of The Plates Listed Above)

Butterfly Plates

A novel plate design with potential use across a range of procedures such as revision/embrocation of TTA repairs, cranial surgery and pelvic surgery.

1.5mm Non-Locking Butterfly Plates

BTFP15414	1.5mm Butterfly Plate 4 Hole 14mm Length

2.0mm Non-Locking Butterfly Plates

BTFP20623	2.0mm Butterfly Plate 6 Hole 23mm Length

For scaled plate profiles, please view the Plate Profile chapter.

Carpal Arthrodesis Plates

Our comprehensive range of plates for carpal arthrodesis take into account the challenges of this procedure and are designed for the dorsal approach.

- Appropriately sized and spaced screw-holes proximally and distally.
- Sufficient strength through the mid-portion.
- Thinning to the distal portion reducing stress riser effects and aiding skin closure.

Partial Carpal Arthrodesis Plates

1.5/2.0mm Partial Carpal Arthrodesis Plates

152932 Partial Carpal Arthrodesis Plate 1.5/2.0mm

2.0/2.4/2.7mm Partial Carpal Arthrodesis Plates

152931 Partial Carpal Arthrodesis Plate 2.0/2.4/2.7mm 50mm

2.7/3.5mm Partial Carpal Arthrodesis Plates

152930 Partial Carpal Arthrodesis Plate 2.7/3.5mm 65mm

Round Hole Pancarpal Arthrodesis Plates

2.7/3.5mm Round Hole Pancarpal Arthrodesis Plates

152904 2.7mm/3.5mm Carpal Arthrodesis Plate 100mm Rnd
152904XL 2.7mm/3.5mm Carpal Arthrodesis Plate 116mm XL Rnd

3.5mm Locking & DCP Hybrid Pancarpal Arthrodesis Plates

152907XLL 3.5mm Locking & DCP Hybrid Pancarpal Arthrodesis Plate 153mm

Locking Pancarpal Arthrodesis Plates

1.5/2.0mm Locking Pancarpal Arthrodesis Plates

PCALK1520 1.5/2.0mm Locking Pancarpal Arthrodesis Plate
PCALK1520L 1.5/2.0mm Locking Pancarpal Arthrodesis Plate - Long

For scaled plate profiles, please view the Plate Profile chapter.

2.0/2.4mm Locking Pancarpal Arthrodesis Plates

PCALK2024 2.0/2.4mm Locking Pancarpal Arthrodesis Plate
PCALK2024L 2.0/2.4mm Locking Pancarpal Arthrodesis Plate - Long

2.0/2.7mm Locking Pancarpal Arthrodesis Plates

PCALK2027 2.0/2.7mm Locking Pancarpal Arthrodesis Plate
PCALK2027L 2.0/2.7mm Locking Pancarpal Arthrodesis Plate - Long

2.7/3.5mm Locking Pancarpal Arthrodesis Plates

PCALK2735 2.7/3.5mm Locking Pancarpal Arthrodesis Plate
PCALK2735L 2.7/3.5mm Locking Pancarpal Arthrodesis Plate - Long

DCP Style Pancarpal Arthrodesis Plates

1.0/1.5mm DCP Pancarpal Arthrodesis Plates

152970 1.0/1.5mm Pancarpal Arthrodesis Plate

1.5/2.0mm DCP Style Pancarpal Arthrodesis Plates

152911 1.5mm/2.0mm Compression Arthrodesis Plate
152911XL 1.5mm/2.0mm Compression Extended Length

2.0/2.0mm DCP Style Pancarpal Arthrodesis Plates

152912 2.0mm/2.0mm Compression Arthrodesis Plate
152912XL 2.0mm/2.0mm Compression Extended Length

2.0/2.7mm DCP Style Pancarpal Arthrodesis Plates

152902 2.0mm/2.7mm Compression Arthrodesis Plate
152905 2.0mm/2.7mm Compression Arthrodesis Plate
152905XL 2.0mm/2.7mm Compression Extended Length 90mm

2.7/3.5/4.5mm DCP Style Pancarpal Arthrodesis Plates

152903 2.7mm/3.5mm Compression Arthrodesis Plate
152903XL 2.7mm/3.5mm Compression Extended Length
152907 3.5mm/3.5mm Compression Arthrodesis Plate
PCA2735XL 2.7mm/3.5mm Pancarpal Arthrodesis Plate Extra Long
152907XL 3.5mm/3.5mm Compression Extended Length
152909 3.5mm/4.5mm Pancarpal Arthrodesis Plate 185mm

Tarsal Arthrodesis Plates

Our comprehensive range of plates for tarsal arthrodesis take account of the challenges of this procedure. Plates are available for both the medial and dorsal approaches. Medial plates are available either with or without the T4 slot, and a titanium medial plate is available in one size. Plate angulation is set to match the normal standing angles of the target patient population.

Our original range of medial pantarsal arthrodesis plates were developed from custom implants supplied to Malcolm McKee, and improvements subsequently have been made to this original design. The Dorsal Pantarsal Arthrodesis Plate was developed in collaboration with Noel Fitzpatrick and allows the surgeon to benefit from the advantages of dorsal placement, whilst minimising the risks of failure.

Dorsal Pantarsal Arthrodesis Plates

Feline Dorsal Pantarsal Arthrodesis Plate

152941	Feline Dorsal Pantarsal Arthrodesis Plate 2.0/mm2.0mm Calcaneal Holes Accept 2.0mm Or 2.4mm Screws

Canine Dorsal Pantarsal Arthrodesis Plate

152946	Canine Dorsal Pantarsal Arthrodesis Plate 2.4mm/2.7mm/3.5mm

Partial Tarsal Arthrodesis Plates

1.5/2.0mm Partial Tarsal Arthrodesis Plates

152924	Partial Tarsal Arthrodesis Plate 1.5mm/2.0mm
152923	Partial Tarsal Arthrodesis Plate 2.0mm/2.0mm

2.0/2.7mm Partial Tarsal Arthrodesis Plates

152920	Partial Tarsal Arthrodesis Plate 2.0mm/2.7mm
152922	Partial Tarsal Arthrodesis Plate 2.7mm/2.7mm
152920SC	Partial Tarsal Arthrodesis Plate 2.0mm/2.7mm Short Calcaneus

2.7/3.5mm Partial Tarsal Arthrodesis Plates

152921	Partial Tarsal Arthrodesis Plate 2.7mm/3.5mm
152925	Partial Tarsal Arthrodesis Plate 2.7mm/3.5mm

Medial Pantarsal Arthrodesis Plates

Please note that the left and right description for the pantarsal plates applies when the plate is applied medially.

2.0/2.7mm Medial Pantarsal Arthrodesis Plates

152918	2.0mm/2.7mm Pantarsal Plate Right Cat 120°
152917	2.0mm/2.7mm Pantarsal Plate Left Cat 120°
152916	2.0mm/2.7mm Pantarsal Plate Right Dog 140°
152915	2.0mm/2.7mm Pantarsal Plate Left Dog 140°

2.7/3.5mm Medial Pantarsal Arthrodesis Plates

152914	2.7mm/3.5mm Pantarsal Plate Right Short
152913	2.7mm/3.5mm Pantarsal Plate Left Short

Feline Pantarsal Plate With T4 Slot

1.5/2.0mm Feline Pantarsal Plate With T4 Slot

152967-T4	1.5mm/2.0mm Feline Pantarsal Plate with T4 Slot - 120° Right
152966-T4	1.5mm/2.0mm Feline Pantarsal Plate with T4 Slot - 120° Left

2.0/2.7mm Feline Pantarsal Plate With T4 Slot

152918-T4	2.0mm/2.7mm Feline Pantarsal Plate with T4 Slot - 120° Right
152917-T4	2.0mm/2.7mm Feline Pantarsal Plate with T4 Slot - 120° Left

For scaled plate profiles, please view the Plate Profile chapter.

Canine Pantarsal Arthrodesis Plates With T4 Slot

1.5/2.0mm Canine Pantarsal Arthrodesis Plates With T4 Slot

152969-T4 1.5mm/2.0mm Canine Pantarsal Plate With T4 Slot - 135˚ Right
152968-T4 1.5mm/2.0mm Canine Pantarsal Plate With T4 Slot - 135˚ Left

2.0/2.7mm Canine Pantarsal Arthrodesis Plates With T4 Slot

152916-T4 2.0mm/2.7mm Canine (Small) Pantarsal Plate With T4 Slot - 140° Right
152915-T4 2.0mm/2.7mm Canine (Small) Pantarsal Plate With T4 Slot - 140° Left
152964-T4 2.0mm/2.7mm Canine Pantarsal Plate With T4 slot – 140˚ Left
152965-T4 2.0mm/2.7mm Canine Pantarsal Plate With T4 slot – 140˚ Right

2.0/2.7/3.5mm Canine Pantarsal Arthrodesis Plates With T4 Slot

152962-T4 2.0mm/2.7mm/3.5mm Medial Pantarsal Arthrodesis Plate Left With T4
152963-T4 2.0mm/2.7mm/3.5mm Medial Pantarsal Arthrodesis Plate Right With T4

2.7/3.5mm Canine Pantarsal Arthrodesis Plates With T4 Slot

152914-T4S 2.7mm/3.5mm Canine Pantarsal Plate With T4 Slot - Right Short
152913-T4S 2.7mm/3.5mm Canine Pantarsal Plate With T4 Slot - Left Short
152914-T4 2.7mm/3.5mm Canine Pantarsal Plate With T4 Slot - Right Hand
152913-T4 2.7mm/3.5mm Canine Pantarsal Plate With T4 Slot - Left Hand

2.7/3.5mm Canine Pantarsal Arthrodesis Plates With T4 Slot - Titanium

152913-T4TI 2.7mm/3.5mm Canine Pantarsal Arthrodesis T4 Slot Left Titanium
152914-T4TI 2.7mm/3.5mm Canine Pantarsal Arthrodesis T4 Slot Right Titanium

2.7/3.5/4.5mm Canine Pantarsal Arthrodesis Plates With T4 Slot

152960-T4 2.7mm/3.5mm/4.5mm Canine Pantarsal Plate With T4 Slot - Left Hand
152961-T4 2.7mm/3.5mm/4.5mm Canine Pantarsal Plate With T4 Slot - Right Hand

Combi Canine Pantarsal Plates

The Vi Combi 2.7/3.5mm Canine Pantarsal Arthrodesis Plate has been created as an extension of our current Pantarsal Arthrodesis Plates range. Plate shape and standing angle have been carried over from the existing range due to the positive outcomes in surgery over the past 20 years. However, this plate comes with the added benefit of locking technology.

Developed in partnership with leading Orthopaedic Veterinary Surgeons, the plate has been carefully modelled against real life CT scans. A successful design has been achieved through the angling of the distal dynamic locking holes. This design feature was focussed on ensuring the best possible screw projection for maximum bone capture of the metatarsals in the majority of patients.

Key Features and Benefits:

- Locking construct increases stability.
- Stacked locking hole allows placement of either a locking or non-locking screw.
- Dynamic Locking holes in proximal section.
- Angled dynamic locking holes in distal section to allow screw projection through maximum number of metatarsals.
- Angled T4 slotted hole with locking hole at the proximal end of the slot.
- Distal section tapered to follow shape of metatarsals and reduce bone stress.
- Three 1.5mm K-wire holes.
- Available in left and right configuration.

152913-T4COMBI 2.7/3.5mm Combi Canine Pantarsal Plate Left
152914-T4COMBI 2.7/3.5mm Combi Canine Pantarsal Plate Right

For scaled plate profiles, please view the Plate Profile chapter.

Elbow Arthrodesis Plates

Elbow arthrodesis may present a realistic option where funds are limited or where joint replacement has failed. Available in a single size designed for the Labrador-sized patient, and available in both locking and non-locking variants.

152950	Elbow Arthrodesis Plate 2.7/3.5mm 130° Right
152951	Elbow Arthrodesis Plate 2.7/3.5mm 130° Left
152950LOCK	Elbow Arthrodesis Plate 2.7/3.5mm 130° Right - Locking
152951LOCK	Elbow Arthrodesis Plate 2.7/3.5mm 130° Left - Locking

Limb Salvage Plates

A range of plates for certain scenarios where an extended length plate is required for limb salvage.

2.7/3.5mm Canine Forelimb Salvage Plate

152903XXL 2.7mm/3.5mm Canine Limb Salvage Plate 262mm Long

Super XXL 3.5/4.5mm Forelimb Salvage Plate

152980 Super XXL Forelimb Salvage Plate

Feline/Small Canine Forelimb Salvage Plate

152910 Forelimb Salvage Plate 1.5/2.0mm

Hindlimb Salvage Plates

Feline Hindlimb Salvage Plates

152917-T4XL	Feline (120°) Hindlimb Salvage Plate 2.0mm/2.7mm Left
152918-T4XL	Feline (120°) Hindlimb Salvage Plate 2.0mm/2.7mm Right

Canine Hindlimb Salvage Plates

152913-T4XL	Canine (140°) Hindlimb Salvage Plate 2.7mm/3.5mm Left
152914-T4XL	Canine (140°) Hindlimb Salvage Plate 2.7mm/3.5mm Right

For scaled plate profiles, please view the Plate Profile chapter.

1.5 Locking Plate Titanium

5mm wide, 1.5mm thick

LEILOX142-0215-04	LeiLOX Titanium 1.5mm Locking Plate 4 Hole 25.5mm
LEILOX142-0215-05	LeiLOX Titanium 1.5mm Locking Plate 5 Hole 32.5mm
LEILOX142-0215-06	LeiLOX Titanium 1.5mm Locking Plate 6 Hole 39.5mm
LEILOX142-0215-07	LeiLOX Titanium 1.5mm Locking Plate 7 Hole 46.5mm
LEILOX142-0215-08	LeiLOX Titanium 1.5mm Locking Plate 8 Hole 53.5mm
LEILOX142-0215-09	LeiLOX Titanium 1.5mm Locking Plate 9 Hole 60.5mm
LEILOX142-0215-10	LeiLOX Titanium 1.5mm Locking Plate 10 Hole 67.5mm

1.5 Locking Y-Plate Titanium

5mm/11mm wide, 1.5mm thick

LEILOX142-0215-805	LeiLOX Titanium 1.5mm Y-Locking Plate 5 Hole 33mm Long

LeiLOX 1.5mm Locking Screws Titanium

For LeiLOX Locking System. Self-tapping. Requires Star Drive T6 insert

LEILOX245-415-05	LeiLOX Titanium 1.5mm Locking Screw 5mm
LEILOX245-415-06	LeiLOX Titanium 1.5mm Locking Screw 6mm
LEILOX245-415-07	LeiLOX Titanium 1.5mm Locking Screw 7mm
LEILOX245-415-08	LeiLOX Titanium 1.5mm Locking Screw 8mm
LEILOX245-415-09	LeiLOX Titanium 1.5mm Locking Screw 9mm
LEILOX245-415-10	LeiLOX Titanium 1.5mm Locking Screw 10mm
LEILOX245-415-11	LeiLOX Titanium 1.5mm Locking Screw 11mm
LEILOX245-415-12	LeiLOX Titanium 1.5mm Locking Screw 12mm
LEILOX245-415-14	LeiLOX Titanium 1.5mm Locking Screw 14mm
LEILOX245-415-16	LeiLOX Titanium 1.5mm Locking Screw 16mm
LEILOX245-415-18	LeiLOX Titanium 1.5mm Locking Screw 18mm
LEILOX245-415-20	LeiLOX Titanium 1.5mm Locking Screw 20mm
LEILOX245-415-22	LeiLOX Titanium 1.5mm Locking Screw 22mm
LEILOX245-415-24	LeiLOX Titanium 1.5mm Locking Screw 24mm
LEILOX245-415-26	LeiLOX Titanium 1.5mm Locking Screw 26mm

LEILOX128-1520-15	LeiLOX Screwdriver Shaft Star Drive T6 For 1.5mm Screws

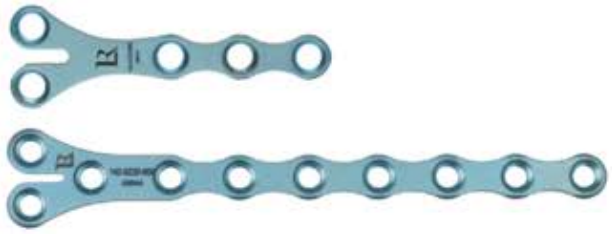
2.0 Locking Plate Titanium

6mm wide, 1.5mm thick

LEILOX142-0220-06	LeiLOX Titanium 2mm Locking Plate 6 Hole 51mm
LEILOX142-0220-07	LeiLOX Titanium 2mm Locking Plate 7 Hole 60mm
LEILOX142-0220-08	LeiLOX Titanium 2mm Locking Plate 8 Hole 69mm
LEILOX142-0220-09	LeiLOX Titanium 2mm Locking Plate 9 Hole 78mm
LEILOX142-0220-10	LeiLOX Titanium 2mm Locking Plate 10 Hole 87mm

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

2.0 Locking Y-Plate Titanium



6mm/13.5mm wide, 1.5mm thick

LEILOX142-0220-805	LeiLOX Titanium 2mm Y-Locking Plate 5 Hole 42mm
LEILOX142-0220-809	LeiLOX Titanium 2mm Y-Locking Plate 10 Hole Cuttable

LeiLOX 2.0mm Locking Screws Titanium

For LeiLOX Locking System. Self-tapping. Requires Star Drive T8 insert

LEILOX245-420-05	LeiLOX Titanium 2mm Locking Screw 5mm
LEILOX245-420-06	LeiLOX Titanium 2mm Locking Screw 6mm
LEILOX245-420-07	LeiLOX Titanium 2mm Locking Screw 7mm
LEILOX245-420-08	LeiLOX Titanium 2mm Locking Screw 8mm
LEILOX245-420-09	LeiLOX Titanium 2mm Locking Screw 9mm
LEILOX245-420-10	LeiLOX Titanium 2mm Locking Screw 10mm
LEILOX245-420-11	LeiLOX Titanium 2mm Locking Screw 11mm
LEILOX245-420-12	LeiLOX Titanium 2mm Locking Screw 12mm
LEILOX245-420-14	LeiLOX Titanium 2mm Locking Screw 14mm
LEILOX245-420-16	LeiLOX Titanium 2mm Locking Screw 16mm
LEILOX245-420-18	LeiLOX Titanium 2mm Locking Screw 18mm
LEILOX245-420-20	LeiLOX Titanium 2mm Locking Screw 20mm
LEILOX245-420-22	LeiLOX Titanium 2mm Locking Screw 22mm
LEILOX245-420-24	LeiLOX Titanium 2mm Locking Screw 24mm
LEILOX245-420-26	LeiLOX Titanium 2mm Locking Screw 26mm
LEILOX245-420-28	LeiLOX Titanium 2mm Locking Screw 28mm
LEILOX245-420-30	LeiLOX Titanium 2mm Locking Screw 30mm

LEILOX128-1520-20	LeiLOX Screwdriver Shaft Star Drive T8 For 2/2.4mm Screws

LeiLOX Instrumentation

Screwdriver Handle

Silicone AO-Connection. Sterilizable up to 134°c

TTAR247010300	AO Fit Screwdriver Handle

Screwdriver Shaft Star-Drive

AO-Connection, self-holding

LEILOX128-1520-15	Screwdriver Shaft Star Drive T6 For 1.5mm Screws
LEILOX128-1520-20	Screwdriver Shaft Star Drive T8 For 2/2.4mm Screws

Locking Drill Guide

20mm long

LEILOX164-0015-00	Locking Drill Guide F/1.5mm Screws 1.1mm Drill
LEILOX164-0020-00	Locking Drill Guide F/2mm Screws 1.5mm Drill

Depth Gauge

Scale up to 40mm, for 1.5/2.0mm screws

LEILOX164-1520-20	Depth Gauge For 1.5/2mm Screws

Bone Plate Holding Forceps

125mm long, 45mm working end

LEILOX128-0538-13	Plate Holding Forceps 45mm Angled Tips 125mm Long

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Shaft Screws

4.5mm Shaft Screws for HIF

We offer a range of 4.5mm shaft screws specifically designed to be used as trans-condylar stabilising screws. Note that the 4.5mm shaft screws are significantly stronger than a standard 4.5mm cortical screw.

SHSC4532	Shaft Screw	32mm
SHSC4534	Shaft Screw	34mm
SHSC4536	Shaft Screw	36mm
SHSC4538	Shaft Screw	38mm
SHSC4540	Shaft Screw	40mm
SHSC4542	Shaft Screw	42mm
SHSC4544	Shaft Screw	44mm

Please note that a tap is required for the shaft screws. It is also recommended that an insert sleeve is used to centre the pilot hole in the far condyle.

COU4565QR	Quick Release Countersink For 4.5mm/6.5mm Screws AO Fit
COU4565T-A	T Bar Countersink For 4.5mm/6.5mm Screws
DRILLSTOP	Drill Stop Set In Stainless Case
SDH4500	Hex Screwdriver For 4.5mm/5.5mm/6.5mm Screws
H090105S	3.2mm (Pilot) Drill Round Shank
S090105S	3.2mm (Pilot) Drill AO Quick Release
H090108S	4.5mm (Clearance) Drill Round Shank
S090108S	4.5mm (Clearance) Drill AO Quick Release
TS00045	4.5mm Cortical Tap Quick Release - Handle Required
ADJDG45	Adjustable Drill Guide for 4.5mm Drills
SL4532	Insert Sleeve 4.5x3.2mm

Cortical Nuts

CN45-A	4.5mm Cortical Nut UHMPWE - Sterile

Condyle Clamp

001080	Condyle Clamp Stainless Steel

Titanium Mesh System

Based on a human product, our Titanium Mesh is cuttable and is mouldable in three-dimensions, making it very adaptable and ideal for cranial fractures and in the management of fractures of other flat bones that are not load bearing.

The mesh has also been used to augment bone cement in joint replacement surgery.

The screws are tapered, making them self-drilling and self-tapping, however, a drill of 1mm diameter or less may be used to start the screws and may help reduce the chances of cracks forming if used close to the fracture lines.

The screws are made of titanium to avoid any problems arising from mixed metallurgy and feature a low profile cruciate head designed for use with the cruciate screwdriver with AO quick release fitting.

A 5mm or 7mm length appears to be the most useful for our species.

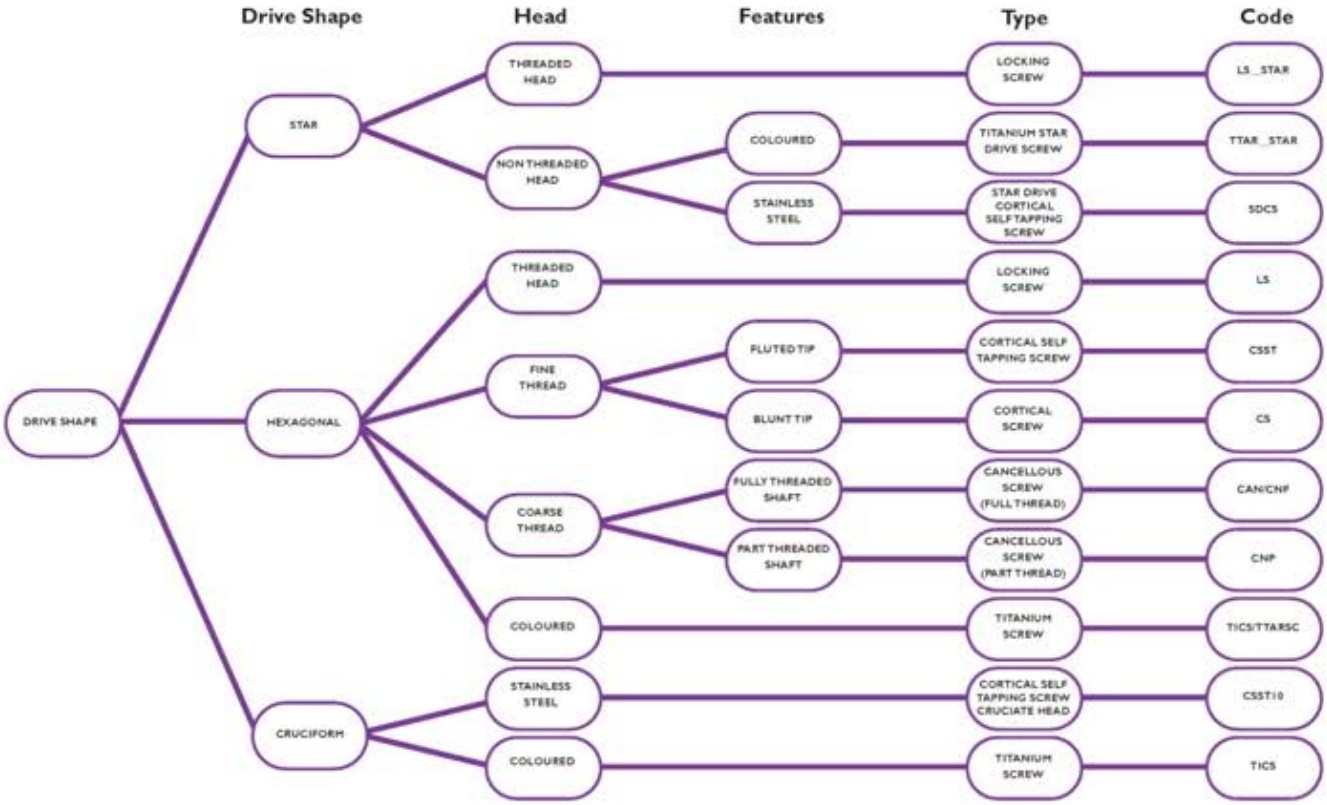
TIMESH405006	Titanium Mesh 40mm x 50mm 0.6mm Thick
TIMESH506006	Titanium Mesh 50mm x 60mm 0.6mm Thick
TIMESH607006	Titanium Mesh 60mm x 70mm 0.6mm Thick
TIMESHSCREW2005	Titanium Mesh Screws Tapered 2.0mm x 5.0mm Length Cruciate Head
TIMESHSCREW2007	Titanium Mesh Screws Tapered 2.0mm x 7.0mm Length Cruciate Head
TIMESHSDI	Screwdriver Insert for 2mm Cruciate Titanium Mesh Screws. AO Quick Release

TIMESHCUT	Titanium Mesh Cutters
TIMESHPLI	Titanium Mesh Contouring Pliers

Screw Identification Tree

Use this decision tree tool to help you identify different type of screw. Start on the left and work your way across.

The code prefixes relate to the type of screw e.g. CSST = cortical screw self tapping, LS = locking screw, CAN = cancellous and so on.



Screw Identification - Type & Size Chart

Once you have used the decision tree to help you identify type, next measure the screw (length and width).

Use this chart to help confirm your identification - where there is a dot in the chart, the corresponding size/type exists.

	1.0mm	1.5mm	2.0mm	2.2mm	2.4mm	2.7mm	3.0mm	3.5mm	4.0mm	4.5mm	5.5mm	6.5mm
CS		●	●			●		●		●	●	
CSST	●	●	●		●	●		●		●		
SDCS		●	●		●	●						
LS								●				
LS-STAR		●	●		●	●		●				
TICS					●	●		●		●		
TTARSC			●		●							
TTAR-STAR		●	●									
CAN				●			●	●				
CNF									●			●
CNP									●			

Vi Screw Types, Drive Shape, Sizes and Ordering Codes For Cortical and Cortical Self Tapping Screws

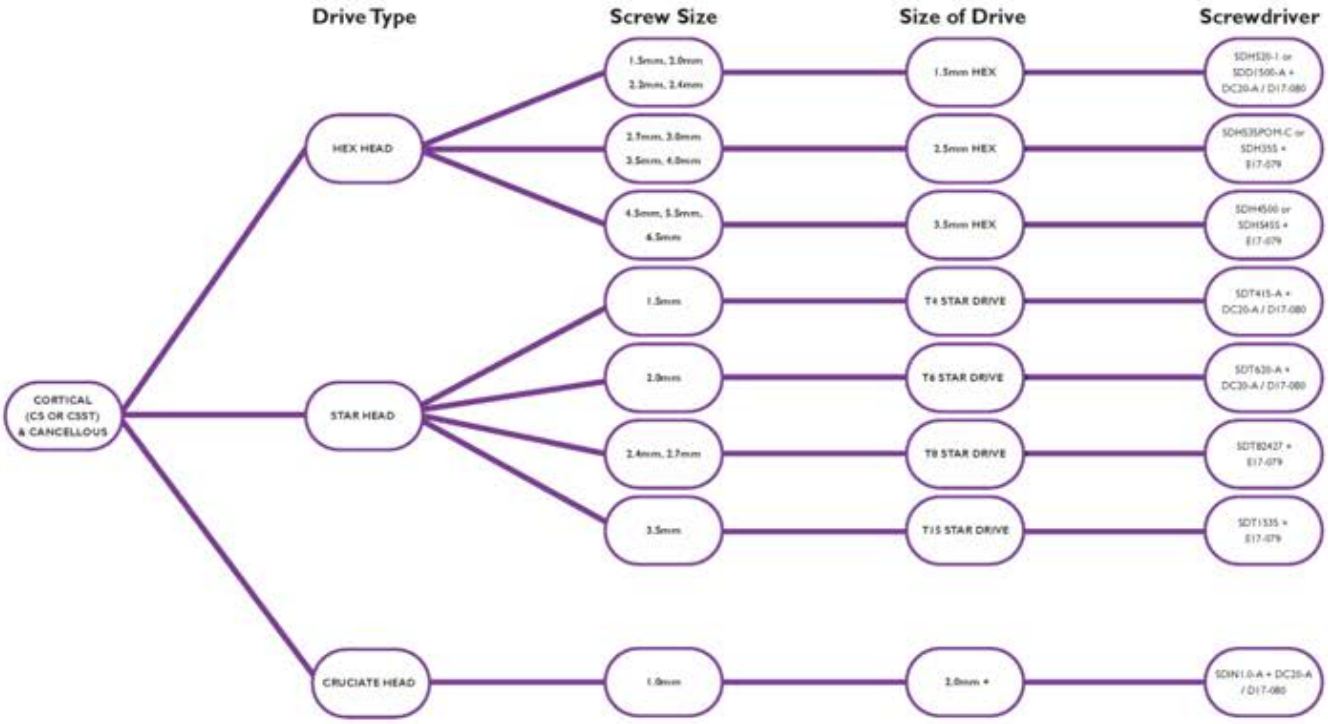
Once you have used the decision tree and the type/size chart, then refer to this table to confirm your identification and find out the product code (the last two digits of a code, indicated by **, refer to the length of the screw).

Screw Type	Drive Shape	Diameter	Vi Ordering Code
Cortical Non Self Tapping	Hexagonal	1.5mm	CS15**
		2.0mm	CS20**
		2.7mm	CS27**
		3.5mm	CS35**
		4.5mm	CS45**
		5.5mm	CS55**
Cortical Self Tapping	Hexagonal	1.5mm	CSST15**
		2.0mm	CSST20**
		2.4mm	CSST24**
		2.7mm	CSST27**
		3.5mm	CSST35**
		4.5mm	CSST45**
Cortical Self Tapping	Star Drive	1.5mm	SDCS15**
		2.0mm	SDCS20**
		2.4mm	SDCS24**
		2.7mm	SDCS27**
		3.5mm	SDCS35**
Cortical Self Tapping	Cruciform	1.0mm	CSST10** for 1.0mm

Screwdriver Decision Tree For Cortical, Cortical Self-Tapping and Cancellous Screws Identification Tree

Once you have identified the type and size of screw, use this decision tree to determine the correct screwdriver.

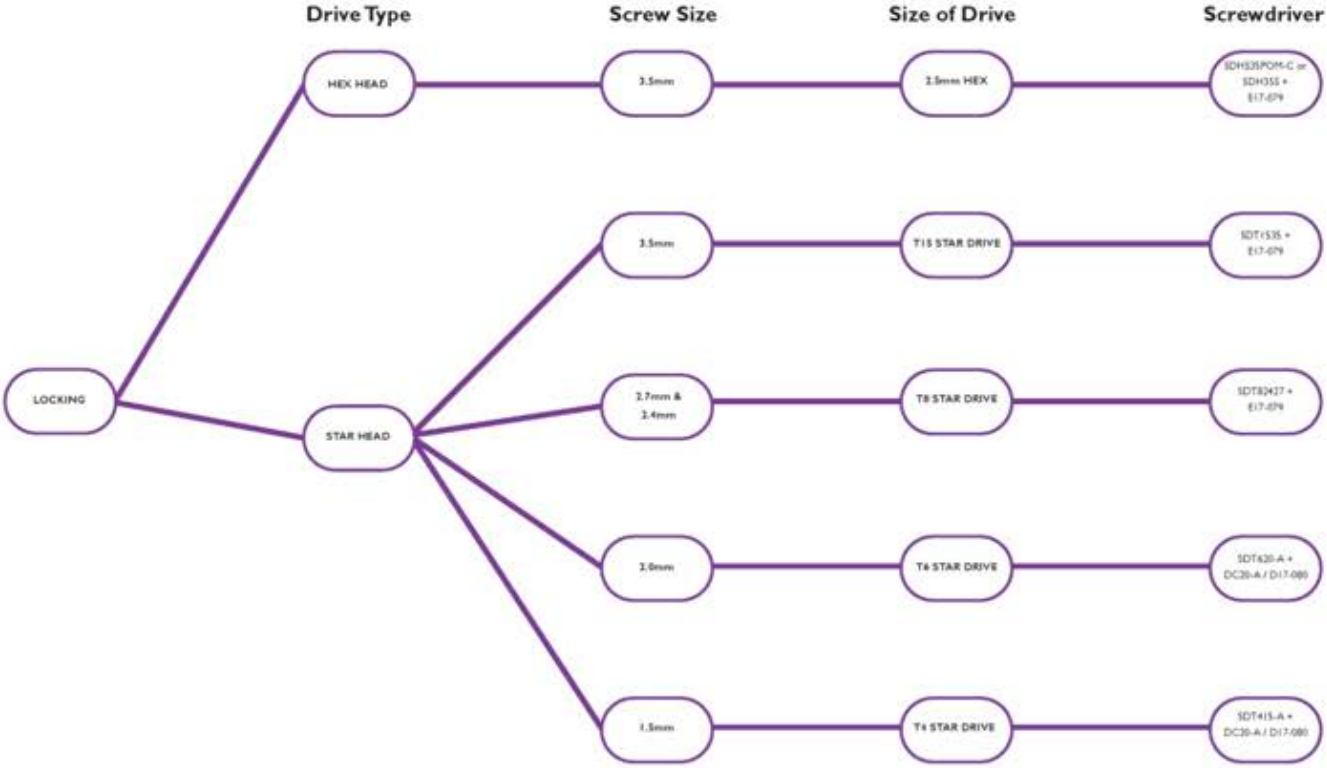
Where there are 2 options in the far right column, this is a fixed shaft screwdriver OR a quick release handle + separate screwdriver shaft (there may be 2 possible codes for the quick release handle).



Screwdriver Decision Tree For Locking Screws

Once you have identified the type and size of screw, use this decision tree to determine the correct screwdriver.

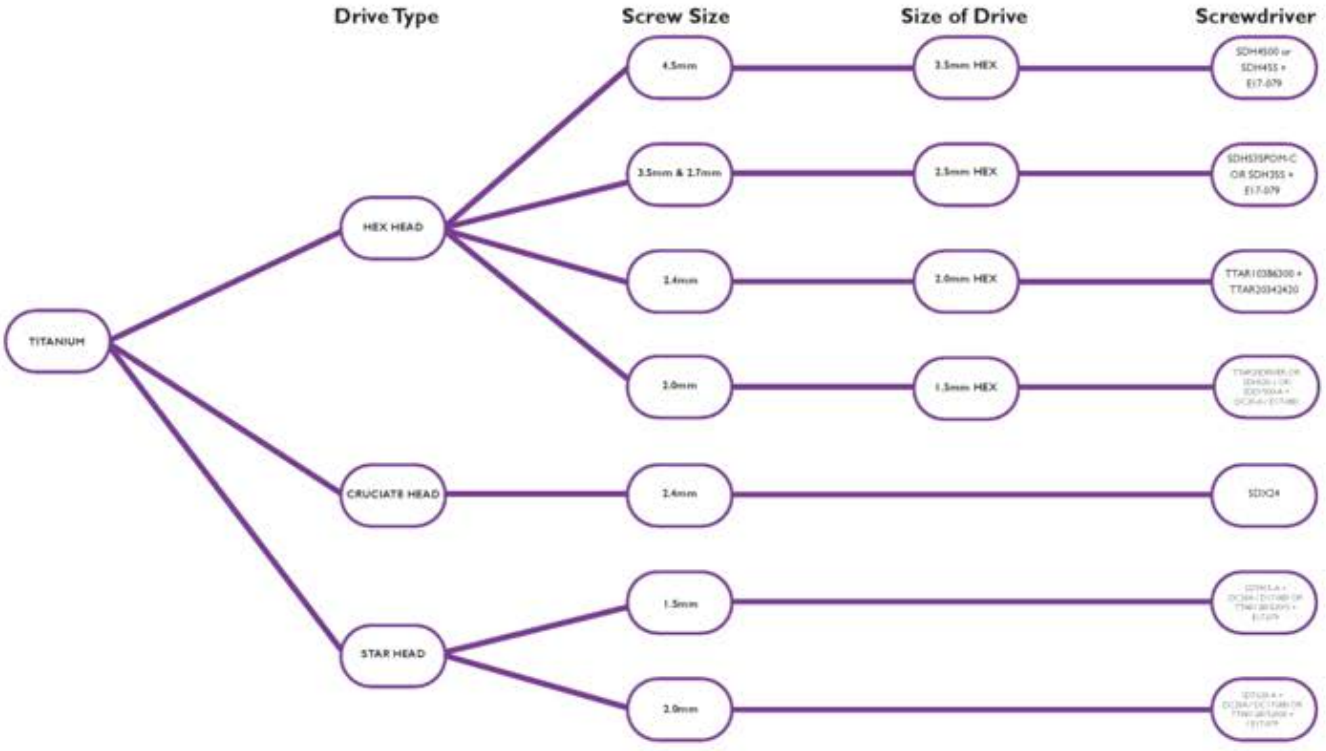
Where there are 2 options in the far right column, this is a fixed shaft screwdriver OR a quick release handle + separate screwdriver shaft (there may be 2 possible codes for the quick release handle).



Screwdriver Decision Tree For Titanium Screws

Once you have identified the type and size of screw, use this decision tree to determine the correct screwdriver.

Where there are 2 options in the far right column, this is a fixed shaft screwdriver OR a quick release handle + separate screwdriver shaft (there may be 2 possible codes for the quick release handle).



Pilot and Clearance Drill Data For Locking Screws

	Locking Star Drive (1.5mm)	Locking Star Drive (2.0mm)	Locking Star Drive (2.4mm)	Locking Star Drive (2.7mm)	Locking Star Drive (3.5mm)	Locking Hex Head (3.5mm)
Pilot Drill	1.1mm	1.5mm	1.8mm	2.0mm	2.8mm	2.8mm
Round Shank	H090100	H090101	H090208	H090102	H090103	H090103
AO Quick Fit	S090100S	S090101S	S090208	S090102S	S090103S	S090103S
Tap - Modular	TSLS15-A (Dental Fit)	TSLS20-A (Dental Fit)	TSLS24	TSLS27	TSLS35	TSLS35

Pilot and Clearance Drill Data for Cortical Self Tapping Screws

	Cortical Self Tapping (1.0mm)	Cortical Self Tapping (1.5mm)	Cortical Self Tapping (2.0mm)	Cortical Self Tapping (2.4mm)	Cortical Self Tapping (2.7mm)	Cortical Self Tapping (3.5mm)	Cortical Self Tapping (4.5mm)
Pilot Drill	0.7mm	1.1mm	1.5mm	1.8mm	2.0mm	2.5mm	3.2mm
Round Shank	N/A	H090100	H090101	H090208	H090102	H090112	H090105S
AO Quick Fit	10MDB07-A (Dental Fit)	S090100S	S090101S	S090208	S090102SS090102S	S090112S	S090105S
Clearance Drill	1.0mm	1.5mm	2.0mm	2.4mm	2.7mm	3.5mm	4.5mm
Round Shank	N/A	H090101	H090102	H090209	H090104	H090106S	H090108S
AO Quick Fit	10MDB10-A (Dental Fit)	S090101S	S090102S	S090209	S090104S	S090106S	S090108S

Pilot Drill, Clearance Drill and Tap Data for Cortical Non Self Tapping Screws

	Cortical Non Self Tapping (1.5mm)	Cortical Non Self Tapping (2.0mm)	Cortical Non Self Tapping (2.7mm)	Cortical Non Self Tapping (3.5mm)	Cortical Non Self Tapping (4.5mm)	Cortical Non Self Tapping (5.5mm)
Pilot Drill	1.1mm	1.5mm	2.0mm	2.5mm	3.2mm	4.0mm
Round Shank	H090100	H090101	H090102	H090112	H090205S	H090107
AO Quick Fit	S0901022S	S090101S	S090102S	S090112S	S090105S	S090107
Clearance Drill	1.5mm	2.0mm	2.7mm	2.5mm	4.5mm	5.5mm
Round Shank	H090101	H090102	H090104	H090106S	H090108S	H090109
AO Quick Fit	S090101S	S090102S	S090104S	S090106S	S090108S	S090109
Tap - Modular	TD50015	TD0020	TS0027	TS12535	TS00045	TS00055
Tap - "T" Bar	N/A	N/A	TBT027	N/A	N/A	N/A

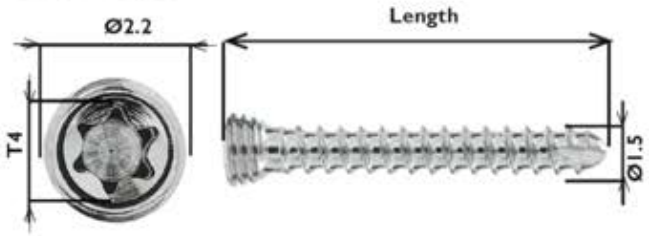
Pilot Drill, Clearance Drill and Tap Data for Cancellous Screws

	Small Cancellous (2.2mm)	Small Cancellous (3.0mm)	Small Cancellous (3.5mm)	Cancellous (4.0mm)	Cancellous (6.5mm)
Pilot Drill	1.5mm	2.0mm	2.0mm	2.5mm	3.2mm
Round Shank	H090101	H090102	H090102	H090112	H090105S
AO Quick Fit	S090101S	S090102S	S090102S	S090112S	S090105S
Clearance Drill	2.0mm	3.0mm	3.5mm	4.0mm	6.5mm
Round Shank	H090102	H090205	H090106S	H090107	N/A
AO Quick Fit	S090102S	N/A	S090106S	S090107	N/A
Tap - Modular	N/A	N/A	TS17535	TS17535	TS00065
Tap - "T" Bar	N/A	N/A	TBT17535	TBT17535	

Locking Screws

1.5mm Locking Screws

Star Drive

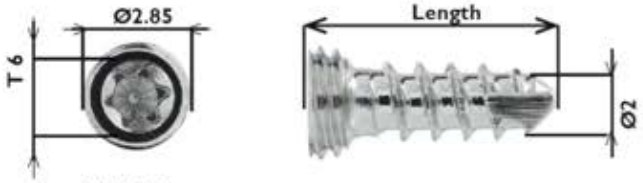


pilot drill - 1.1mm

LS15STAR06	Locking Star Screw 1.5mm 6mm Long
LS15STAR07	Locking Star Screw 1.5mm 7mm Long
LS15STAR08	Locking Star Screw 1.5mm 8mm Long
LS15STAR09	Locking Star Screw 1.5mm 9mm Long
LS15STAR10	Locking Star Screw 1.5mm 10mm Long
LS15STAR11	Locking Star Screw 1.5mm 11mm Long
LS15STAR12	Locking Star Screw 1.5mm 12mm Long
LS15STAR14	Locking Star Screw 1.5mm 14mm Long
LS15STAR16	Locking Star Screw 1.5mm 16mm Long
LS15STAR18	Locking Star Screw 1.5mm 18mm Long
LS15STAR20	Locking Star Screw 1.5mm 20mm Long
LS15STAR22	Locking Star Screw 1.5mm 22mm Long
LS15STAR24	Locking Star Screw 1.5mm 24mm Long

2.0mm Locking Screws

Star Drive

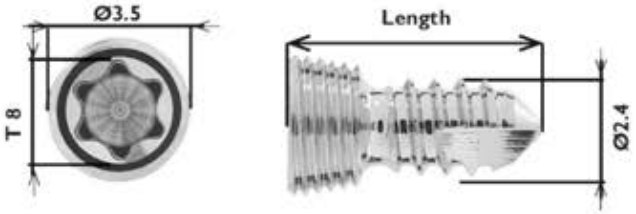


pilot drill - 1.5mm

LS20STAR06	Locking 2.0mm Screw Star Drive 6mm
LS20STAR07	Locking 2.0mm Screw Star Drive 7mm
LS20STAR08	Locking 2.0mm Screw Star Drive 8mm
LS20STAR10	Locking 2.0mm Screw Star Drive 10mm
LS20STAR12	Locking 2.0mm Screw Star Drive 12mm
LS20STAR14	Locking 2.0mm Screw Star Drive 14mm
LS20STAR16	Locking 2.0mm Screw Star Drive 16mm
LS20STAR18	Locking 2.0mm Screw Star Drive 18mm
LS20STAR20	Locking 2.0mm Screw Star Drive 20mm
LS20STAR22	Locking 2.0mm Screw Star Drive 22mm
LS20STAR24	Locking 2.0mm Screw Star Drive 24mm
LS20STAR26	Locking 2.0mm Screw Star Drive 26mm
LS20STAR28	Locking 2.0mm Screw Star Drive 28mm
LS20STAR30	Locking 2.0mm Screw Star Drive 30mm

2.4mm Locking Screws

Star Drive



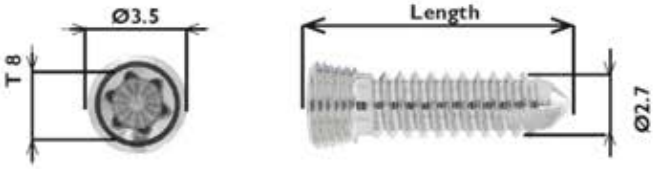
pilot drill - 1.8mm

The 2.4 Locking Screw has the same head dimensions as the 2.7mm Locking Screw (LS2724** series) and may therefore be used in both 2.4mm Locking Plates and 2.7mm Locking Plates.

LS2424STAR06	Locking 2.4mm Screw Star Drive 6mm
LS2424STAR08	Locking 2.4mm Screw Star Drive 8mm
LS2424STAR10	Locking 2.4mm Screw Star Drive 10mm
LS2424STAR12	Locking 2.4mm Screw Star Drive 12mm
LS2424STAR14	Locking 2.4mm Screw Star Drive 14mm
LS2424STAR16	Locking 2.4mm Screw Star Drive 16mm
LS2424STAR18	Locking 2.4mm Screw Star Drive 18mm
LS2424STAR20	Locking 2.4mm Screw Star Drive 20mm
LS2424STAR22	Locking 2.4mm Screw Star Drive 22mm
LS2424STAR24	Locking 2.4mm Screw Star Drive 24mm
LS2424STAR26	Locking 2.4mm Screw Star Drive 26mm
LS2424STAR28	Locking 2.4mm Screw Star Drive 28mm
LS2424STAR30	Locking 2.4mm Screw Star Drive 30mm
LS2424STAR32	Locking 2.4mm Screw Star Drive 32mm
LS2424STAR34	Locking 2.4mm Screw Star Drive 34mm
LS2424STAR36	Locking 2.4mm Screw Star Drive 36mm
LS2424STAR38	Locking 2.4mm Screw Star Drive 38mm
LS2424STAR40	Locking 2.4mm Screw Star Drive 40mm

2.7mm Locking Screws

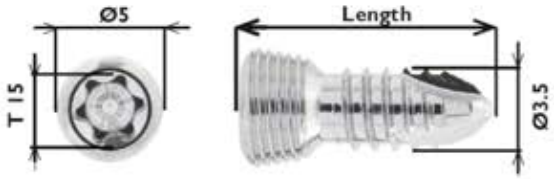
Star Drive



pilot drill - 2.0mm

LS2724STAR06	Locking 2.7mm Screw Star Drive 6mm
LS2724STAR08	Locking 2.7mm Screw Star Drive 8mm
LS2724STAR10	Locking 2.7mm Screw Star Drive 10mm
LS2724STAR12	Locking 2.7mm Screw Star Drive 12mm
LS2724STAR14	Locking 2.7mm Screw Star Drive 14mm
LS2724STAR16	Locking 2.7mm Screw Star Drive 16mm
LS2724STAR18	Locking 2.7mm Screw Star Drive 18mm
LS2724STAR20	Locking 2.7mm Screw Star Drive 20mm
LS2724STAR22	Locking 2.7mm Screw Star Drive 22mm
LS2724STAR24	Locking 2.7mm Screw Star Drive 24mm
LS2724STAR26	Locking 2.7mm Screw Star Drive 26mm
LS2724STAR28	Locking 2.7mm Screw Star Drive 28mm
LS2724STAR30	Locking 2.7mm Screw Star Drive 30mm
LS2724STAR32	Locking 2.7mm Screw Star Drive 32mm
LS2724STAR34	Locking 2.7mm Screw Star Drive 34mm
LS2724STAR36	Locking 2.7mm Screw Star Drive 36mm
LS2724STAR38	Locking 2.7mm Screw Star Drive 38mm
LS2724STAR40	Locking 2.7mm Screw Star Drive 40mm

3.5mm Locking Screws
Star Drive



pilot drill - 2.8mm

LS35STAR10	Locking 3.5mm Screw Star Drive10mm
LS35STAR12	Locking 3.5mm Screw Star Drive 12mm
LS35STAR14	Locking 3.5mm Screw Star Drive 14mm
LS35STAR16	Locking 3.5mm Screw Star Drive 16mm
LS35STAR18	Locking 3.5mm Screw Star Drive18mm
LS35STAR20	Locking 3.5mm Screw Star Drive 20mm
LS35STAR22	Locking 3.5mm Screw Star Drive 22mm
LS35STAR24	Locking 3.5mm Screw Star Drive 24mm
LS35STAR26	Locking 3.5mm Screw Star Drive 26mm
LS35STAR28	Locking 3.5mm Screw Star Drive 28mm
LS35STAR30	Locking 3.5mm Screw Star Drive 30mm
LS35STAR32	Locking 3.5mm Screw Star Drive 32mm
LS35STAR34	Locking 3.5mm Screw Star Drive 34mm
LS35STAR36	Locking 3.5mm Screw Star Drive 36mm
LS35STAR38	Locking 3.5mm Screw Star Drive 38mm
LS35STAR40	Locking 3.5mm Screw Star Drive 40mm
LS35STAR42	Locking 3.5mm Screw Star Drive 42mm
LS35STAR44	Locking 3.5mm Screw Star Drive 44mm
LS35STAR45	Locking 3.5mm Screw Star Drive 45mm
LS35STAR46	Locking 3.5mm Screw Star Drive 46mm
LS35STAR48	Locking 3.5mm Screw Star Drive 48mm
LS35STAR50	Locking 3.5mm Screw Star Drive 50mm
LS35STAR52	Locking 3.5mm Screw Star Drive 52mm
LS35STAR54	Locking 3.5mm Screw Star Drive 54mm
LS35STAR56	Locking 3.5mm Screw Star Drive 56mm
LS35STAR58	Locking 3.5mm Screw Star Drive 58mm
LS35STAR60	Locking 3.5mm Screw Star Drive 60mm

Locking Plugs

Use to protect locking holes during contouring.

LSP15STAR	Locking Plug For LS15STAR** Screws
LSP20STAR	Locking Plug For LS20STAR** Screws
LSP24STAR	Locking Plug For LS2724STAR** & LS2424STAR** Screws
LSP35STAR	Locking Plug For LS35STAR** Screws
LSP35	Locking Plug For LS35** Hex Drive Screws

3.5mm Locking Screws
Hex Drive

pilot drill - 2.8mm

LS3510	Locking 3.5mm Screw Hex Drive 10mm
LS3512	Locking 3.5mm Screw Hex Drive 12mm
LS3514	Locking 3.5mm Screw Hex Drive 14mm
LS3516	Locking 3.5mm Screw Hex Drive 16mm
LS3518	Locking 3.5mm Screw Hex Drive 18mm
LS3520	Locking 3.5mm Screw Hex Drive 20mm
LS3522	Locking 3.5mm Screw Hex Drive 22mm
LS3524	Locking 3.5mm Screw Hex Drive 24mm
LS3526	Locking 3.5mm Screw Hex Drive 26mm
LS3528	Locking 3.5mm Screw Hex Drive 28mm
LS3530	Locking 3.5mm Screw Hex Drive 30mm
LS3532	Locking 3.5mm Screw Hex Drive 32mm
LS3534	Locking 3.5mm Screw Hex Drive 34mm
LS3536	Locking 3.5mm Screw Hex Drive 36mm
LS3538	Locking 3.5mm Screw Hex Drive 38mm
LS3540	Locking 3.5mm Screw Hex Drive 40mm
LS3542	Locking 3.5mm Screw Hex Drive 42mm
LS3544	Locking 3.5mm Screw Hex Drive 44mm
LS3545	Locking 3.5mm Screw Hex Drive 45mm
LS3546	Locking 3.5mm Screw Hex Drive 46mm
LS3548	Locking 3.5mm Screw Hex Drive 48mm
LS3550	Locking 3.5mm Screw Hex Drive 50mm
LS3552	Locking 3.5mm Screw Hex Drive 52mm
LS3554	Locking 3.5mm Screw Hex Drive 54mm
LS3555	Locking 3.5mm Screw Hex Drive 55mm
LS3556	Locking 3.5mm Screw Hex Drive 56mm
LS3558	Locking 3.5mm Screw Hex Drive 58mm
LS3560	Locking 3.5mm Screw Hex Drive 60mm

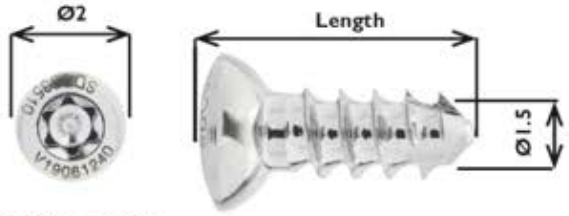
Locking Screw Sets

Star Drive Locking Screw Sets in Modular Plating Box Screw Caddy.

LS15STARKITMPB	1.5 Star Drive Locking Screw Set
LS20STARKITMPB	2.0 Star Drive Locking Screw Set
LS24STARKITMPB	2.4 Star Drive Locking Screw Set
LS27STARKITMPB	2.7 Star Drive Locking Screw Set
LS35STARKITMPB	3.5 Star Drive Locking Screw Set

1.5mm Screws

1.5mm Cortical Self Tapping Screws Star Drive



pilot drill - 1.1mm

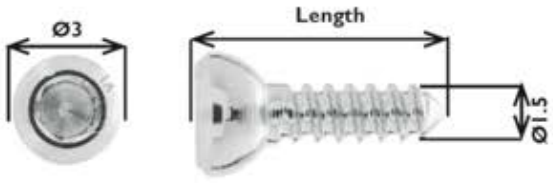
SDCS1506	1.5mm Cortical Self Tapping Screw 6mm Star Drive
SDCS1507	1.5mm Cortical Self Tapping Screw 7mm Star Drive
SDCS1508	1.5mm Cortical Self Tapping Screw 8mm Star Drive
SDCS1509	1.5mm Cortical Self Tapping Screw 9mm Star Drive
SDCS1510	1.5mm Cortical Self Tapping Screw 10mm Star Drive
SDCS1511	1.5mm Cortical Self Tapping Screw 11mm Star Drive
SDCS1512	1.5mm Cortical Self Tapping Screw 12mm Star Drive
SDCS1514	1.5mm Cortical Self Tapping Screw 14mm Star Drive
SDCS1516	1.5mm Cortical Self Tapping Screw 16mm Star Drive
SDCS1518	1.5mm Cortical Self Tapping Screw 18mm Star Drive
SDCS1520	1.5mm Cortical Self Tapping Screw 20mm Star Drive
SDCS1522	1.5mm Cortical Self Tapping Screw 22mm Star Drive
SDCS1524	1.5mm Cortical Self Tapping Screw 24mm Star Drive

1.5mm Cortical Self Tapping Screws Hex Drive

pilot drill - 1.1mm

CSST1506	1.5mm Cortical Self Tapping Screw 6mm
CSST1507	1.5mm Cortical Self Tapping Screw 7mm
CSST1508	1.5mm Cortical Self Tapping Screw 8mm
CSST1509	1.5mm Cortical Self Tapping Screw 9mm
CSST1510	1.5mm Cortical Self Tapping Screw 10mm
CSST1511	1.5mm Cortical Self Tapping Screw 11mm
CSST1512	1.5mm Cortical Self Tapping Screw 12mm
CSST1514	1.5mm Cortical Self Tapping Screw 14mm
CSST1516	1.5mm Cortical Self Tapping Screw 16mm
CSST1518	1.5mm Cortical Self Tapping Screw 18mm
CSST1520	1.5mm Cortical Self Tapping Screw 20mm
CSST1522	1.5mm Cortical Self Tapping Screw 22mm
CSST1524	1.5mm Cortical Self Tapping Screw 24mm

1.5mm Cortical Screws Hex Drive

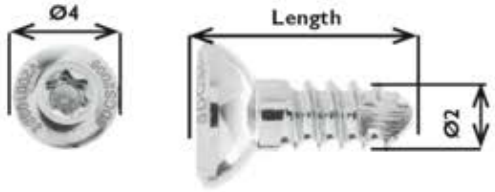


pilot drill - 1.1mm

CS1506	1.5mm Cortical Screw 6mm
CS1507	1.5mm Cortical Screw 7mm
CS1508	1.5mm Cortical Screw 8mm
CS1509	1.5mm Cortical Screw 9mm
CS1510	1.5mm Cortical Screw 10mm
CS1511	1.5mm Cortical Screw 11mm
CS1512	1.5mm Cortical Screw 12mm
CS1514	1.5mm Cortical Screw 14mm
CS1516	1.5mm Cortical Screw 16mm
CS1518	1.5mm Cortical Screw 18mm
CS1520	1.5mm Cortical Screw 20mm
CS1522	1.5mm Cortical Screw 22mm
CS1524	1.5mm Cortical Screw 24mm
CS1526	1.5mm Cortical Screw 26mm
CS1528	1.5mm Cortical Screw 28mm
CS1530	1.5mm Cortical Screw 30mm
CS1532	1.5mm Cortical Screw 32mm
CS1534	1.5mm Cortical Screw 34mm

2.0mm Screws

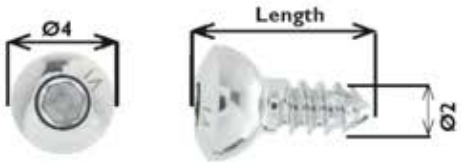
2.0mm Cortical Self Tapping Screws Star Drive



pilot drill - 1.5mm

SDCS2006	Cortical Screw Star Drive 2.0mm Length 06mm Self-Tap
SDCS2007	Cortical Screw Star Drive 2.0mm Length 07mm Self-Tap
SDCS2008	Cortical Screw Star Drive 2.0mm Length 08mm Self-Tap
SDCS2009	Cortical Screw Star Drive 2.0mm Length 09mm Self-Tap
SDCS2010	Cortical Screw Star Drive 2.0mm Length 10mm Self-Tap
SDCS2011	Cortical Screw Star Drive 2.0mm Length 11mm Self-Tap
SDCS2012	Cortical Screw Star Drive 2.0mm Length 12mm Self-Tap
SDCS2014	Cortical Screw Star Drive 2.0mm Length 14mm Self-Tap
SDCS2016	Cortical Screw Star Drive 2.0mm Length 16mm Self-Tap
SDCS2018	Cortical Screw Star Drive 2.0mm Length 18mm Self-Tap
SDCS2020	Cortical Screw Star Drive 2.0mm Length 20mm Self-Tap
SDCS2022	Cortical Screw Star Drive 2.0mm Length 22mm Self-Tap
SDCS2024	Cortical Screw Star Drive 2.0mm Length 24mm Self-Tap
SDCS2026	Cortical Screw Star Drive 2.0mm Length 26mm Self-Tap
SDCS2028	Cortical Screw Star Drive 2.0mm Length 28mm Self-Tap
SDCS2030	Cortical Screw Star Drive 2.0mm Length 30mm Self-Tap
SDCS2032	Cortical Screw Star Drive 2.0mm Length 32mm Self-Tap
SDCS2034	Cortical Screw Star Drive 2.0mm Length 34mm Self-Tap
SDCS2036	Cortical Screw Star Drive 2.0mm Length 36mm Self-Tap
SDCS2038	Cortical Screw Star Drive 2.0mm Length 38mm Self-Tap

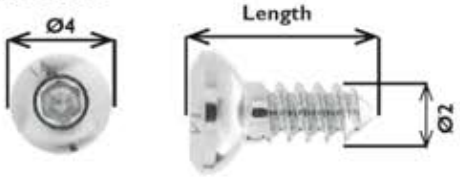
2.0mm Cortical Self Tapping Screws
Hex Drive



pilot drill - 1.5mm

CSST2006	2mm Cortical Self Tapping Screw 6mm
CSST2007	2mm Cortical Self Tapping Screw 7mm
CSST2008	2mm Cortical Self Tapping Screw 8mm
CSST2009	2mm Cortical Self Tapping Screw 9mm
CSST2010	2mm Cortical Self Tapping Screw 10mm
CSST2011	2mm Cortical Self Tapping Screw 11mm
CSST2012	2mm Cortical Self Tapping Screw 12mm
CSST2014	2mm Cortical Self Tapping Screw 14mm
CSST2016	2mm Cortical Self Tapping Screw 16mm
CSST2018	2mm Cortical Self Tapping Screw 18mm
CSST2020	2mm Cortical Self Tapping Screw 20mm
CSST2022	2mm Cortical Self Tapping Screw 22mm
CSST2024	2mm Cortical Self Tapping Screw 24mm
CSST2026	2mm Cortical Self Tapping Screw 26mm
CSST2028	2mm Cortical Self Tapping Screw 28mm
CSST2030	2mm Cortical Self Tapping Screw 30mm
CSST2032	2mm Cortical Self Tapping Screw 32mm
CSST2034	2mm Cortical Self Tapping Screw 34mm
CSST2036	2mm Cortical Self Tapping Screw 36mm
CSST2038	2mm Cortical Self Tapping Screw 38mm
CSST2040	2mm Cortical Self Tapping Screw 40mm

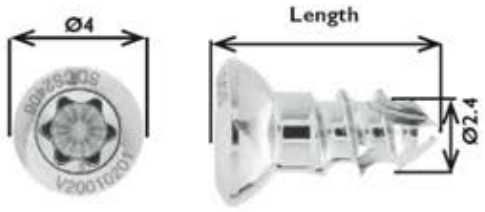
2.0mm Cortical Screws
Hex Drive



pilot drill - 1.5mm

CS2006	2mm Cortical Screw 6mm
CS2007	2mm Cortical Screw 7mm
CS2008	2mm Cortical Screw 8mm
CS2009	2mm Cortical Screw 9mm
CS2010	2mm Cortical Screw 10mm
CS2011	2mm Cortical Screw 11mm
CS2012	2mm Cortical Screw 12mm
CS2014	2mm Cortical Screw 14mm
CS2016	2mm Cortical Screw 16mm
CS2018	2mm Cortical Screw 18mm
CS2020	2mm Cortical Screw 20mm
CS2022	2mm Cortical Screw 22mm
CS2024	2mm Cortical Screw 24mm
CS2026	2mm Cortical Screw 26mm
CS2028	2mm Cortical Screw 28mm
CS2030	2mm Cortical Screw 30mm
CS2032	2mm Cortical Screw 32mm
CS2034	2mm Cortical Screw 34mm

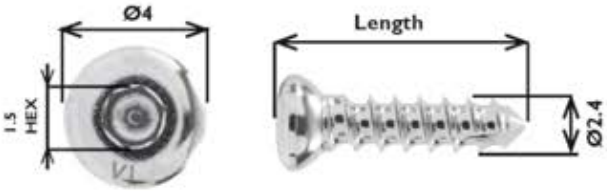
2.4mm Screws
2.4mm Cortical Self Tapping Screws
Star Drive



pilot drill - 1.8mm

SDCS2406	2.4mm Cortical Self Tapping Screw 6mm Star Drive
SDCS2407	2.4mm Cortical Self Tapping Screw 7mm Star Drive
SDCS2408	2.4mm Cortical Self Tapping Screw 8mm Star Drive
SDCS2409	2.4mm Cortical Self Tapping Screw 9mm Star Drive
SDCS2410	2.4mm Cortical Self Tapping Screw 10mm Star Drive
SDCS2411	2.4mm Cortical Self Tapping Screw 11mm Star Drive
SDCS2412	2.4mm Cortical Self Tapping Screw 12mm Star Drive
SDCS2414	2.4mm Cortical Self Tapping Screw 14mm Star Drive
SDCS2416	2.4mm Cortical Self Tapping Screw 16mm Star Drive
SDCS2418	2.4mm Cortical Self Tapping Screw 18mm Star Drive
SDCS2420	2.4mm Cortical Self Tapping Screw 20mm Star Drive
SDCS2422	2.4mm Cortical Self Tapping Screw 22mm Star Drive
SDCS2424	2.4mm Cortical Self Tapping Screw 24mm Star Drive
SDCS2426	2.4mm Cortical Self Tapping Screw 26mm Star Drive
SDCS2428	2.4mm Cortical Self Tapping Screw 28mm Star Drive
SDCS2430	2.4mm Cortical Self Tapping Screw 30mm Star Drive
SDCS2432	2.4mm Cortical Self Tapping Screw 32mm Star Drive
SDCS2434	2.4mm Cortical Self Tapping Screw 34mm Star Drive
SDCS2436	2.4mm Cortical Self Tapping Screw 36mm Star Drive
SDCS2438	2.4mm Cortical Self Tapping Screw 38mm Star Drive
SDCS2440	2.4mm Cortical Self Tapping Screw 40mm Star Drive

2.4mm Cortical Self Tapping Screws
Hex Drive



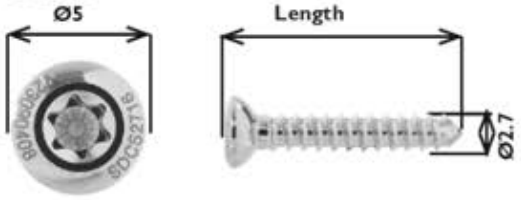
pilot drill - 1.8mm

CSST2406	2.4mm Self Tapping Cortical Screw 6mm
CSST2407	2.4mm Self Tapping Cortical Screw 7mm
CSST2408	2.4mm Self Tapping Cortical Screw 8mm
CSST2409	2.4mm Self Tapping Cortical Screw 9mm
CSST2410	2.4mm Self Tapping Cortical Screw 10mm
CSST2411	2.4mm Self Tapping Cortical Screw 11mm
CSST2412	2.4mm Self Tapping Cortical Screw 12mm
CSST2414	2.4mm Self Tapping Cortical Screw 14mm
CSST2416	2.4mm Self Tapping Cortical Screw 16mm
CSST2418	2.4mm Self Tapping Cortical Screw 18mm
CSST2420	2.4mm Self Tapping Cortical Screw 20mm
CSST2422	2.4mm Self Tapping Cortical Screw 22mm
CSST2424	2.4mm Self Tapping Cortical Screw 24mm
CSST2426	2.4mm Self Tapping Cortical Screw 26mm
CSST2428	2.4mm Self Tapping Cortical Screw 28mm
CSST2430	2.4mm Self Tapping Cortical Screw 30mm
CSST2432	2.4mm Self Tapping Cortical Screw 32mm
CSST2434	2.4mm Self Tapping Cortical Screw 34mm
CSST2436	2.4mm Self Tapping Cortical Screw 36mm
CSST2438	2.4mm Self Tapping Cortical Screw 38mm
CSST2440	2.4mm Self Tapping Cortical Screw 40mm

2.7mm Screws

2.7mm Cortical Self Tapping Screws

Star Drive

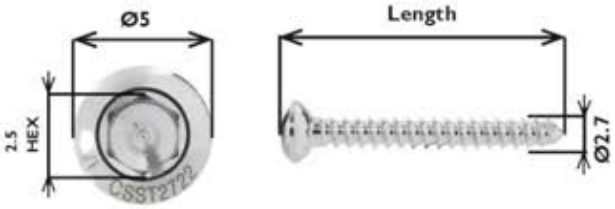


pilot drill - 2.0mm

SDCS2706	2.7mm Cortical Self Tapping Screw 6mm Star Drive
SDCS2708	2.7mm Cortical Self Tapping Screw 8mm Star Drive
SDCS2710	2.7mm Cortical Self Tapping Screw 10mm Star Drive
SDCS2712	2.7mm Cortical Self Tapping Screw 12mm Star Drive
SDCS2714	2.7mm Cortical Self Tapping Screw 14mm Star Drive
SDCS2716	2.7mm Cortical Self Tapping Screw 16mm Star Drive
SDCS2718	2.7mm Cortical Self Tapping Screw 18mm Star Drive
SDCS2720	2.7mm Cortical Self Tapping Screw 20mm Star Drive
SDCS2722	2.7mm Cortical Self Tapping Screw 22mm Star Drive
SDCS2724	2.7mm Cortical Self Tapping Screw 24mm Star Drive
SDCS2726	2.7mm Cortical Self Tapping Screw 26mm Star Drive
SDCS2728	2.7mm Cortical Self Tapping Screw 28mm Star Drive
SDCS2730	2.7mm Cortical Self Tapping Screw 30mm Star Drive
SDCS2732	2.7mm Cortical Self Tapping Screw 32mm Star Drive
SDCS2734	2.7mm Cortical Self Tapping Screw 34mm Star Drive
SDCS2736	2.7mm Cortical Self Tapping Screw 36mm Star Drive
SDCS2738	2.7mm Cortical Self Tapping Screw 38mm Star Drive
SDCS2740	2.7mm Cortical Self Tapping Screw 40mm Star Drive

2.7mm Cortical Self Tapping Screws

Hex Drive

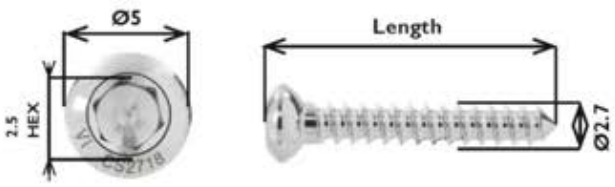


pilot drill - 2.0mm

CSST2706	2.7mm Cortical Self Tapping Screw 6mm
CSST2708	2.7mm Cortical Self Tapping Screw 8mm
CSST2709	2.7mm Cortical Self Tapping Screw 9mm
CSST2710	2.7mm Cortical Self Tapping Screw 10mm
CSST2711	2.7mm Cortical Self Tapping Screw 11mm
CSST2712	2.7mm Cortical Self Tapping Screw 12mm
CSST2714	2.7mm Cortical Self Tapping Screw 14mm
CSST2716	2.7mm Cortical Self Tapping Screw 16mm
CSST2718	2.7mm Cortical Self Tapping Screw 18mm
CSST2720	2.7mm Cortical Self Tapping Screw 20mm
CSST2722	2.7mm Cortical Self Tapping Screw 22mm
CSST2724	2.7mm Cortical Self Tapping Screw 24mm
CSST2726	2.7mm Cortical Self Tapping Screw 26mm
CSST2728	2.7mm Cortical Self Tapping Screw 28mm
CSST2730	2.7mm Cortical Self Tapping Screw 30mm
CSST2732	2.7mm Cortical Self Tapping Screw 32mm
CSST2734	2.7mm Cortical Self Tapping Screw 34mm
CSST2736	2.7mm Cortical Self Tapping Screw 36mm
CSST2738	2.7mm Cortical Self Tapping Screw 38mm
CSST2740	2.7mm Cortical Self Tapping Screw 40mm

2.7mm Cortical Screws

Hex Drive



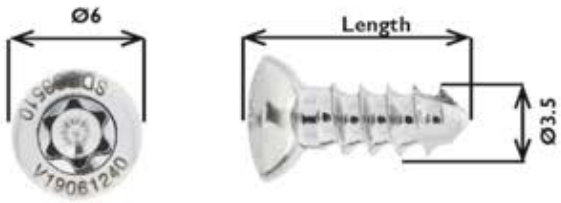
pilot drill - 2.0mm

CS2706	2.7mm Cortical Screw 6mm	**CS2720**	2.7mm Cortical Screw 20mm
CS2707	2.7mm Cortical Screw 7mm	**CS2722**	2.7mm Cortical Screw 22mm
CS2708	2.7mm Cortical Screw 8mm	**CS2724**	2.7mm Cortical Screw 24mm
CS2709	2.7mm Cortical Screw 9mm	**CS2726**	2.7mm Cortical Screw 26mm
CS2710	2.7mm Cortical Screw 10mm	**CS2728**	2.7mm Cortical Screw 28mm
CS2711	2.7mm Cortical Screw 11mm	**CS2730**	2.7mm Cortical Screw 30mm
CS2712	2.7mm Cortical Screw 12mm	**CS2732**	2.7mm Cortical Screw 32mm
CS2713	2.7mm Cortical Screw 13mm	**CS2734**	2.7mm Cortical Screw 34mm
CS2714	2.7mm Cortical Screw 14mm	**CS2736**	2.7mm Cortical Screw 36mm
CS2716	2.7mm Cortical Screw 16mm	**CS2738**	2.7mm Cortical Screw 38mm
CS2718	2.7mm Cortical Screw 18mm	**CS2740**	2.7mm Cortical Screw 40mm

3.5mm Screws

3.5mm Cortical Self Tapping Screws

Star Drive



pilot drill - 2.5mm

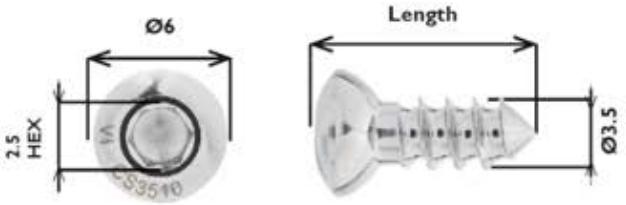
SDCS3508	3.5mm Cortical Self Tapping Screw 8mm Star Drive
SDCS3510	3.5mm Cortical Self Tapping Screw 10mm Star Drive
SDCS3512	3.5mm Cortical Self Tapping Screw 12mm Star Drive
SDCS3514	3.5mm Cortical Self Tapping Screw 14mm Star Drive
SDCS3516	3.5mm Cortical Self Tapping Screw 16mm Star Drive
SDCS3518	3.5mm Cortical Self Tapping Screw 18mm Star Drive
SDCS3520	3.5mm Cortical Self Tapping Screw 20mm Star Drive
SDCS3522	3.5mm Cortical Self Tapping Screw 22mm Star Drive
SDCS3524	3.5mm Cortical Self Tapping Screw 24mm Star Drive
SDCS3526	3.5mm Cortical Self Tapping Screw 26mm Star Drive
SDCS3528	3.5mm Cortical Self Tapping Screw 28mm Star Drive
SDCS3530	3.5mm Cortical Self Tapping Screw 30mm Star Drive
SDCS3532	3.5mm Cortical Self Tapping Screw 32mm Star Drive
SDCS3534	3.5mm Cortical Self Tapping Screw 34mm Star Drive
SDCS3536	3.5mm Cortical Self Tapping Screw 36mm Star Drive
SDCS3538	3.5mm Cortical Self Tapping Screw 38mm Star Drive
SDCS3540	3.5mm Cortical Self Tapping Screw 40mm Star Drive
SDCS3542	3.5mm Cortical Self Tapping Screw 42mm Star Drive
SDCS3544	3.5mm Cortical Self Tapping Screw 44mm Star Drive
SDCS3545	3.5mm Cortical Self Tapping Screw 45mm Star Drive
SDCS3546	3.5mm Cortical Self Tapping Screw 46mm Star Drive
SDCS3548	3.5mm Cortical Self Tapping Screw 48mm Star Drive
SDCS3550	3.5mm Cortical Self Tapping Screw 50mm Star Drive
SDCS3555	3.5mm Cortical Self Tapping Screw 55mm Star Drive
SDCS3560	3.5mm Cortical Self Tapping Screw 60mm Star Drive

3.5mm Cortical Self Tapping Screws
Hex Drive

pilot drill - 2.5mm

CSST3508	3.5mm Self Tapping Cortical Screw 8mm
CSST3510	3.5mm Self Tapping Cortical Screw 10mm
CSST3511	3.5mm Self Tapping Cortical Screw 11mm
CSST3512	3.5mm Self Tapping Cortical Screw 12mm
CSST3514	3.5mm Self Tapping Cortical Screw 14mm
CSST3516	3.5mm Self Tapping Cortical Screw 16mm
CSST3518	3.5mm Self Tapping Cortical Screw 18mm
CSST3520	3.5mm Self Tapping Cortical Screw 20mm
CSST3522	3.5mm Self Tapping Cortical Screw 22mm
CSST3524	3.5mm Self Tapping Cortical Screw 24mm
CSST3526	3.5mm Self Tapping Cortical Screw 26mm
CSST3528	3.5mm Self Tapping Cortical Screw 28mm
CSST3530	3.5mm Self Tapping Cortical Screw 30mm
CSST3532	3.5mm Self Tapping Cortical Screw 32mm
CSST3534	3.5mm Self Tapping Cortical Screw 34mm
CSST3536	3.5mm Self Tapping Cortical Screw 36mm
CSST3538	3.5mm Self Tapping Cortical Screw 38mm
CSST3540	3.5mm Self Tapping Cortical Screw 40mm
CSST3542	3.5mm Self Tapping Cortical Screw 42mm
CSST3544	3.5mm Self Tapping Cortical Screw 44mm
CSST3545	3.5mm Self Tapping Cortical Screw 45mm
CSST3546	3.5mm Self Tapping Cortical Screw 46mm
CSST3548	3.5mm Self Tapping Cortical Screw 48mm
CSST3550	3.5mm Self Tapping Cortical Screw 50mm
CSST3555	3.5mm Self Tapping Cortical Screw 55mm
CSST3560	3.5mm Self Tapping Cortical Screw 60mm

3.5mm Cortical Screws
Hex Drive



pilot drill - 2.5mm

CS3508	3.5mm Cortical Screw 8mm
CS3510	3.5mm Cortical Screw 10mm
CS3512	3.5mm Cortical Screw 12mm
CS3514	3.5mm Cortical Screw 14mm
CS3516	3.5mm Cortical Screw 16mm
CS3518	3.5mm Cortical Screw 18mm
CS3520	3.5mm Cortical Screw 20mm
CS3522	3.5mm Cortical Screw 22mm
CS3524	3.5mm Cortical Screw 24mm
CS3526	3.5mm Cortical Screw 26mm
CS3528	3.5mm Cortical Screw 28mm
CS3530	3.5mm Cortical Screw 30mm
CS3532	3.5mm Cortical Screw 32mm
CS3534	3.5mm Cortical Screw 34mm
CS3536	3.5mm Cortical Screw 36mm
CS3538	3.5mm Cortical Screw 38mm
CS3540	3.5mm Cortical Screw 40mm
CS3542	3.5mm Cortical Screw 42mm
CS3544	3.5mm Cortical Screw 44mm
CS3545	3.5mm Cortical Screw 45mm
CS3546	3.5mm Cortical Screw 46mm
CS3548	3.5mm Cortical Screw 48mm
CS3550	3.5mm Cortical Screw 50mm
CS3555	3.5mm Cortical Screw 55mm
CS3560	3.5mm Cortical Screw 60mm
CS3565	3.5mm Cortical Screw 65mm
CS3570	3.5mm Cortical Screw 70mm
CS3580	3.5mm Cortical Screw 80mm
CS3585	3.5mm Cortical Screw 85mm

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

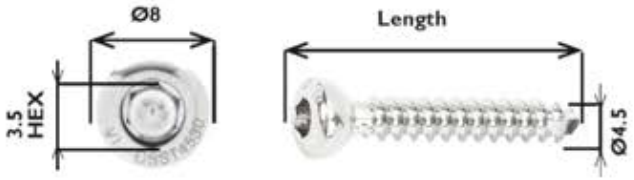
To find out more, scan the QR code below.

Available to UK Customers only.

4.5mm Screws

4.5mm Cortical Self Tapping Screws

Hex Drive

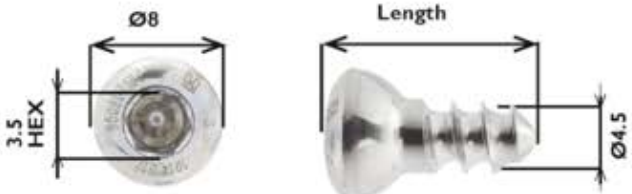


pilot drill - 3.2mm

CSST4512	4.5mm Self Tapping Cortical Screw 12mm
CSST4514	4.5mm Self Tapping Cortical Screw 14mm
CSST4516	4.5mm Self Tapping Cortical Screw 16mm
CSST4518	4.5mm Self Tapping Cortical Screw 18mm
CSST4520	4.5mm Self Tapping Cortical Screw 20mm
CSST4522	4.5mm Self Tapping Cortical Screw 22mm
CSST4524	4.5mm Self Tapping Cortical Screw 24mm
CSST4526	4.5mm Self Tapping Cortical Screw 26mm
CSST4528	4.5mm Self Tapping Cortical Screw 28mm
CSST4530	4.5mm Self Tapping Cortical Screw 30mm
CSST4532	4.5mm Self Tapping Cortical Screw 32mm
CSST4534	4.5mm Self Tapping Cortical Screw 34mm
CSST4536	4.5mm Self Tapping Cortical Screw 36mm
CSST4538	4.5mm Self Tapping Cortical Screw 38mm
CSST4540	4.5mm Self Tapping Cortical Screw 40mm
CSST4542	4.5mm Self Tapping Cortical Screw 42mm
CSST4544	4.5mm Self Tapping Cortical Screw 44mm
CSST4546	4.5mm Self Tapping Cortical Screw 46mm
CSST4548	4.5mm Self Tapping Cortical Screw 48mm
CSST4550	4.5mm Self Tapping Cortical Screw 50mm
CSST4552	4.5mm Self Tapping Cortical Screw 52mm
CSST4554	4.5mm Self Tapping Cortical Screw 54mm
CSST4556	4.5mm Self Tapping Cortical Screw 56mm
CSST4558	4.5mm Self Tapping Cortical Screw 58mm
CSST4560	4.5mm Self Tapping Cortical Screw 60mm
CSST4562	4.5mm Self Tapping Cortical Screw 62mm
CSST4564	4.5mm Self Tapping Cortical Screw 64mm
CSST4566	4.5mm Self Tapping Cortical Screw 66mm
CSST4568	4.5mm Self Tapping Cortical Screw 68mm
CSST4570	4.5mm Self Tapping Cortical Screw 70mm
CSST4575	4.5mm Self Tapping Cortical Screw 75mm
CSST4580	4.5mm Self Tapping Cortical Screw 80mm
CSST4585	4.5mm Self Tapping Cortical Screw 85mm

4.5mm Cortical Screws

Hex Drive



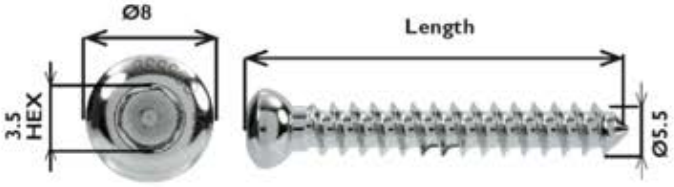
pilot drill - 3.2mm

CS4512	4.5mm Cortical Screw 12mm
CS4514	4.5mm Cortical Screw 14mm
CS4516	4.5mm Cortical Screw 16mm
CS4518	4.5mm Cortical Screw 18mm
CS4520	4.5mm Cortical Screw 20mm
CS4522	4.5mm Cortical Screw 22mm
CS4524	4.5mm Cortical Screw 24mm
CS4526	4.5mm Cortical Screw 26mm
CS4528	4.5mm Cortical Screw 28mm
CS4530	4.5mm Cortical Screw 30mm
CS4532	4.5mm Cortical Screw 32mm
CS4534	4.5mm Cortical Screw 34mm
CS4536	4.5mm Cortical Screw 36mm
CS4538	4.5mm Cortical Screw 38mm
CS4540	4.5mm Cortical Screw 40mm
CS4542	4.5mm Cortical Screw 42mm
CS4544	4.5mm Cortical Screw 44mm
CS4546	4.5mm Cortical Screw 46mm
CS4548	4.5mm Cortical Screw 48mm
CS4550	4.5mm Cortical Screw 50mm
CS4552	4.5mm Cortical Screw 52mm
CS4554	4.5mm Cortical Screw 54mm
CS4556	4.5mm Cortical Screw 56mm
CS4558	4.5mm Cortical Screw 58mm
CS4560	4.5mm Cortical Screw 60mm
CS4562	4.5mm Cortical Screw 62mm
CS4564	4.5mm Cortical Screw 64mm
CS4566	4.5mm Cortical Screw 66mm
CS4568	4.5mm Cortical Screw 68mm
CS4570	4.5mm Cortical Screw 70mm
CS4575	4.5mm Cortical Screw 75mm
CS4580	4.5mm Cortical Screw 80mm
CS4585	4.5mm Cortical Screw 85mm

5.5mm Screws

5.5mm Cortical Screws

Hex Drive



pilot drill - 4.0mm

CS5524	5.5mm Cortical Screw 24mm
CS5526	5.5mm Cortical Screw 26mm
CS5528	5.5mm Cortical Screw 28mm
CS5530	5.5mm Cortical Screw 30mm
CS5532	5.5mm Cortical Screw 32mm
CS5534	5.5mm Cortical Screw 34mm
CS5536	5.5mm Cortical Screw 36mm
CS5538	5.5mm Cortical Screw 38mm
CS5540	5.5mm Cortical Screw 40mm
CS5542	5.5mm Cortical Screw 42mm
CS5544	5.5mm Cortical Screw 44mm
CS5546	5.5mm Cortical Screw 46mm
CS5548	5.5mm Cortical Screw 48mm
CS5550	5.5mm Cortical Screw 50mm
CS5552	5.5mm Cortical Screw 52mm
CS5554	5.5mm Cortical Screw 54mm
CS5556	5.5mm Cortical Screw 56mm
CS5560	5.5mm Cortical Screw 60mm
CS5564	5.5mm Cortical Screw 64mm
CS5570	5.5mm Cortical Screw 70mm
CS5580	5.5mm Cortical Screw 80mm
CS5590	5.5mm Cortical Screw 90mm
CS55100	5.5mm Cortical Screw 100mm

ViPP

Through a true partnership approach, you can deliver quantifiable rewards for you and your Practice by joining our **Veterinary Instrumentation Partnership Programme.**

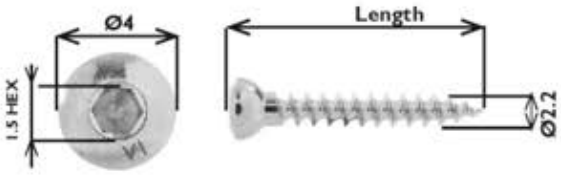
To find out more, scan the QR code below.

Available to UK Independent Practice Customers only.

Cancellous Screws

Hex Drive

2.2mm Cancellous Screws



pilot drill - 1.5mm

CAN2208	2.2mm Self Tapping Cancellous Screw 8mm
CAN2210	2.2mm Self Tapping Cancellous Screw 10mm
CAN2212	2.2mm Self Tapping Cancellous Screw 12mm
CAN2214	2.2mm Self Tapping Cancellous Screw 14mm
CAN2216	2.2mm Self Tapping Cancellous Screw 16mm
CAN2218	2.2mm Self Tapping Cancellous Screw 18mm
CAN2220	2.2mm Self Tapping Cancellous Screw 20mm
CAN2222	2.2mm Self Tapping Cancellous Screw 22mm
CAN2224	2.2mm Self Tapping Cancellous Screw 24mm

3.5mm Cancellous Screws

pilot drill - 2.0mm

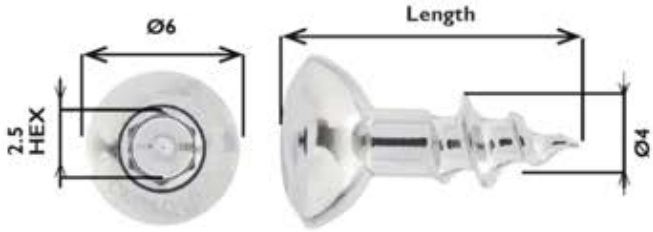
CAN3510	3.5mm Cancellous Screw 10mm
CAN3512	3.5mm Cancellous Screw 12mm
CAN3514	3.5mm Cancellous Screw 14mm
CAN3516	3.5mm Cancellous Screw 16mm
CAN3518	3.5mm Cancellous Screw 18mm
CAN3520	3.5mm Cancellous Screw 20mm
CAN3522	3.5mm Cancellous Screw 22mm
CAN3524	3.5mm Cancellous Screw 24mm
CAN3526	3.5mm Cancellous Screw 26mm
CAN3528	3.5mm Cancellous Screw 28mm
CAN3530	3.5mm Cancellous Screw 30mm
CAN3532	3.5mm Cancellous Screw 32mm
CAN3534	3.5mm Cancellous Screw 34mm
CAN3536	3.5mm Cancellous Screw 36mm
CAN3538	3.5mm Cancellous Screw 38mm
CAN3540	3.5mm Cancellous Screw 40mm
CAN3545	3.5mm Cancellous Screw 45mm
CAN3550	3.5mm Cancellous Screw 50mm
CAN3555	3.5mm Cancellous Screw 55mm
CAN3560	3.5mm Cancellous Screw 60mm

3.0mm Cancellous Screws

pilot drill - 2.0mm

CAN3012	3mm Self Tapping Cancellous Screw 12mm
CAN3014	3mm Self Tapping Cancellous Screw 14mm
CAN3016	3mm Self Tapping Cancellous Screw 16mm
CAN3018	3mm Self Tapping Cancellous Screw 18mm
CAN3020	3mm Self Tapping Cancellous Screw 20mm
CAN3022	3mm Self Tapping Cancellous Screw 22mm
CAN3024	3mm Self Tapping Cancellous Screw 24mm
CAN3026	3mm Self Tapping Cancellous Screw 26mm
CAN3028	3mm Self Tapping Cancellous Screw 28mm
CAN3030	3mm Self Tapping Cancellous Screw 30mm
CAN3032	3mm Self Tapping Cancellous Screw 32mm
CAN3034	3mm Self Tapping Cancellous Screw 34mm
CAN3036	3mm Self Tapping Cancellous Screw 36mm

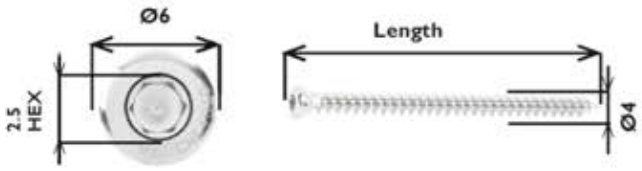
4.0mm Cancellous Screws Part Threaded



pilot drill - 2.5mm

CNP4010	4mm Part Thread Cancellous Screws 10mm
CNP4012	4mm Part Thread Cancellous Screws 12mm
CNP4014	4mm Part Thread Cancellous Screws 14mm
CNP4016	4mm Part Thread Cancellous Screws 16mm
CNP4018	4mm Part Thread Cancellous Screws 18mm
CNP4020	4mm Part Thread Cancellous Screws 20mm
CNP4022	4mm Part Thread Cancellous Screws 22mm
CNP4024	4mm Part Thread Cancellous Screws 24mm
CNP4026	4mm Part Thread Cancellous Screws 26mm
CNP4028	4mm Part Thread Cancellous Screws 28mm
CNP4030	4mm Part Thread Cancellous Screws 30mm
CNP4035	4mm Part Thread Cancellous Screws 35mm
CNP4040	4mm Part Thread Cancellous Screws 40mm
CNP4045	4mm Part Thread Cancellous Screws 45mm
CNP4050	4mm Part Thread Cancellous Screws 50mm
CNP4055	4mm Part Thread Cancellous Screws 55mm
CNP4060	4mm Part Thread Cancellous Screws 60mm

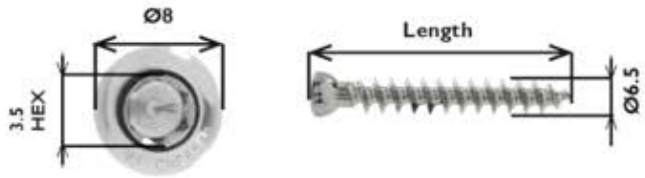
4.0mm Cancellous Screws
Full Threaded



pilot drill - 2.5mm

CNF4010	4mm Fully Threaded Cancellous Screws 10mm
CNF4012	4mm Fully Threaded Cancellous Screws 12mm
CNF4014	4mm Fully Threaded Cancellous Screws 14mm
CNF4016	4mm Fully Threaded Cancellous Screws 16mm
CNF4018	4mm Fully Threaded Cancellous Screws 18mm
CNF4020	4mm Fully Threaded Cancellous Screws 20mm
CNF4022	4mm Fully Threaded Cancellous Screws 22mm
CNF4024	4mm Fully Threaded Cancellous Screws 24mm
CNF4026	4mm Fully Threaded Cancellous Screws 26mm
CNF4028	4mm Fully Threaded Cancellous Screws 28mm
CNF4030	4mm Fully Threaded Cancellous Screws 30mm
CNF4032	4mm Fully Threaded Cancellous Screws 32mm
CNF4034	4mm Fully Threaded Cancellous Screws 34mm
CNF4035	4mm Fully Threaded Cancellous Screws 35mm
CNF4036	4mm Fully Threaded Cancellous Screws 36mm
CNF4038	4mm Fully Threaded Cancellous Screws 38mm
CNF4040	4mm Fully Threaded Cancellous Screws 40mm
CNF4045	4mm Fully Threaded Cancellous Screws 45mm
CNF4050	4mm Fully Threaded Cancellous Screws 50mm
CNF4055	4mm Fully Threaded Cancellous Screws 55mm
CNF4060	4mm Fully Threaded Cancellous Screws 60mm

6.5mm Cancellous Screws



pilot drill - 3.2mm

CNF6525	6.5mm Fully Threaded Cancellous Screws 25mm
CNF6530	6.5mm Fully Threaded Cancellous Screws 30mm
CNF6535	6.5mm Fully Threaded Cancellous Screws 35mm
CNF6540	6.5mm Fully Threaded Cancellous Screws 40mm
CNF6545	6.5mm Fully Threaded Cancellous Screws 45mm
CNF6550	6.5mm Fully Threaded Cancellous Screws 50mm
CNF6555	6.5mm Fully Threaded Cancellous Screws 55mm
CNF6560	6.5mm Fully Threaded Cancellous Screws 60mm
CNF6565	6.5mm Fully Threaded Cancellous Screws 65mm
CNF6570	6.5mm Fully Threaded Cancellous Screws 70mm
CNF6575	6.5mm Fully Threaded Cancellous Screws 75mm

Global Partners

We work with trusted partners worldwide.

Locate your local Vi distributor by scanning the QR code below.

Screwdrivers

Modular Screwdrivers

E17-079 Soft Touch Quick Release Handle - AO Fit

D17-080 Soft Touch Quick Release Handle - Dental Fit

DC20-A Quick Release Handle - Dental Fit

Star Drive Screwdriver Inserts To Fit Modular Handles

SDT415-A Star Drive Insert for 1.5mm Star Drive Screws (Fits D17-080)
SDT620-A Star Drive Insert for 2.0mm Star Drive Screws (Fits D17-080)
SDT82427 Star Drive Insert for 2.4/2.7mm Star Drive Screws (Fits E17-079)
SDT1535 Star Drive Insert for 3.5mm Star Drive Screws (Fits E17-079)
SDTSET-A Quick Release & Dental Fit Handles & Star Drive Insert Set 1.5mm - 3.5mm

Cruciate Drive Screwdriver Inserts To Fit Modular Handles

SDIN1.0-A Dental Fit Screwdriver Insert For 1.0mm Screws (Fits D17-080)

Hex Drive Screwdriver Inserts To Fit Modular Handles

SDD1500-A 1.5/2.0/2.4mm Hex Dental Fit Screwdriver Attachment (Fits D17-080)
SDH35S Hex Screwdriver Insert For 2.7/3.5/4.0mm Screws (Fits E17-079)
SDHS45S Hex Screwdriver Insert For 4.5mm+ Screws (Fits E17-079)

Cruciate Head Screwdrivers For 1.5mm, 2.0mm & 2.4mm Screws

SDX24 Cruciate Screwdriver 2.4mm Screws

Hex Screwdriver For 1.5mm, 2.0mm & 2.4mm Screws

SDHS20-1 1.5mm Hex Screwdriver/Sleeve PTFE Handle For 1.5mm/2.0mm/2.4mm Screws 125mm
SSH2000 Screw Holding Sleeve To Fit SDHS20-1

Hex Screwdriver For 2.7mm, 3.5mm & 4.0mm Screws

SDHS35POM-C 2.5mm Hex Screwdriver + Sleeve With PTFE Handle For 2.7mm/3.5mm/4.0mm Screws, 200mm
SSH273540 Replacement Screw Holding Sleeve To Fit SDHS35POM-C

Hex Screwdriver For 4.5mm, 5.5mm & 6.5mm Screws

SDH4500 Hex Screwdriver For 4.5/5.5/6.5mm Screws Without Sleeve

Hex Drive Shaft

Hex drive screwdriver extensions for standard Jacob's Chuck on power drills. Whilst it is advised that the final tightening of the screw is performed by hand, time and effort can be saved by power driving.

DS25HEX 2.5 Hex Drive Shaft for 2.7mm, 3.5mm & 4.0mm Screws
DS35HEX 3.5 Hex Drive Shaft for 4.5mm & 5.5mm Screws

Tap Devices

Modular Tap Devices

E17-079 Soft Touch Quick Release Handle - AO Fit

D17-080 Soft Touch Quick Release Handle - Dental Fit

T19-095 Soft Touch T-Bar Handle Quick Release - AO Fit

Modular Cortical Taps

TD0015-A 1.5mm Cortical Tap (Fits D17-080)
TD0020-A 2.0mm Cortical Tap (Fits D17-080)
TS0024 2.4mm Cortical Tap (Fits E17-079 & T19-095)
TS00027 2.7mm Cortical Tap (Fits E17-079 & T19-095)
TS12535 3.5mm Cortical Tap (Fits E17-079 & T19-095)
TS17535 3.5mm Small Cancellous Tap (Fits E17-079 & T19-095)
TS00045 4.5mm Cortical Tap (Fits E17-079 & T19-095)
TS00045L 4.5mm Extra Long Tap (195mm Long) 100mm Thread (Fits E17-079 & T19-095)

Modular Locking Taps

TSLS20-A Tap for 2.0mm Locking Screws (Fits D17-080)
TSLS24 Tap for 2.4mm Locking Screws (Fits E17-079 & T19-095)
TSLS27 Tap for 2.7mm Locking Screws (Fits E17-079 & T19-095)
TSLS35 Tap for 3.5mm Locking Screws (Fits E17-079 & T19-095)
TSLSET-A Locking Screw Tap Set. 4 Taps and 2 handles

5.5mm Tap - Quick Release Square Fit

TQH55 Handle for 5.5mm Cortical Tap - Square Fit
TQ00055 5.5mm Cortical Tap - Square Fit

T Bar Cortical Taps - Fixed Handle

TBT024 T Bar Tap 2.4mm Cortical
TBT027 T Bar Tap 2.7mm Cortical

Countersinks

Modular Countersinks

E17-079 Soft Touch Quick Release Handle - AO Fit

D17-080 Soft Touch Quick Release Handle - Dental Fit

T19-095 Soft Touch T-Bar Handle Quick Release - AO Fit

Countersinks - Quick Release

If the screw is destined to screw down onto the surface of the bone without a plate, it is helpful to contour the top of the screw hole to fit the screw head. This procedure is especially important when lag screwing relatively small fragments. Failure to countersink may lead to fracture of the bone fragment.

COU1520QRD Quick Release Countersink For 1.5/2.0mm Screws (Fits D17-080)
COU2427QR Quick Release Countersink For 2.4/2.7mm Screws (Fits E17-079 & T19-095)
COU3540QR Quick Release Countersink For 3.5/4.0mm Screws (Fits E17-079 & T19-095)
COU4565QR Quick Release Countersink For 4.5/6.5mm Screws (Fits E17-079 & T19-095)

Countersinks - Fixed Handle

COU1520T-A T Bar Countersink for 1.5/2.0mm Screws
COU2427T-A T Bar Countersink for 2.4/2.7mm Screws
COU3540T-A T Bar Countersink for 3.5/4.0mm Screws
COU4565T-A T Bar Countersink for 4.5 - 6.5mm Screws

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

Drill Bits

Drill Bits - Round Shank

Round shank multi-use drill bits made from hardened stainless steel, suitable for use with a standard Jacobs chuck.

Standard Length

Suitable for most applications.

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
H090100	1.1	70	20
H090101	1.5	90	20
H090208	1.8	110	25
H090202	1.9	110	25
H090102	2.0	110	30
H090203	2.3	120	30
H090209	2.4	120	30
H090112	2.5	120	30
H090104	2.7	130	40
H090103	2.8	130	40
H090205	3.0	130	40
H090105S	3.2	130	40
H090106S	3.5	130	50
H090207	3.8	130	50
H090107S	4.0	130	50
H090108S	4.5	130	50
H090109S	5.5	130	60

Long Length

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
H090101L	1.5	120	20
H090208L	1.8	140	25
H090102L	2.0	140	30
H090209L	2.4	150	30
H090112L	2.5	150	30
H090104L	2.7	170	40
H090103L	2.8	170	40
H090105L	3.2	180	40
H090106L	3.5	180	50
H090107/L	4.0	180	50
H090108L	4.5	180	50
H090109/L	5.5	180	60

Please note that longer drill bits are more prone to snapping and it is more difficult to control the hole angle and accuracy – therefore standard length drill bits should be used where possible. Where a longer drill bit is required it should be used with particular care and attention; use of a long drill guide may help to minimise problems.

Drill Bits - Quick Release AO Fit

Quick release multi-use drill bits made from hardened stainless steel, suitable for use with an AO style quick release chuck.

Standard Length

Suitable for most applications.

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
S090100S	1.1	80	20
S090101S	1.5	100	20
S090208	1.8	110	25
S090102S	2.0	110	30
S090209	2.4	120	30
S090112S	2.5	130	30
S090104S	2.7	130	40
S090103S	2.8	140	40
S090105S	3.2	140	40
S090106S	3.5	140	50
S090107	4.0	170	50
S090108S	4.5	140	50
S090109	5.5	170	50

Long Length

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
S090100L	1.1	110	20
S090101L	1.5	130	20
S090208L	1.8	140	25
S090102L	2.0	140	30
S090209L	2.4	170	30
S090112L	2.5	180	30
S090104L	2.7	180	40
S090103L	2.8	190	40
S090105L	3.2	190	40
S090106L	3.5	190	50
S090108L	4.5	190	50

Mini Quick Release Drill Bits - Dental Fit

These smaller drill bits are too delicate for use with a power drill, and are designed for use with the D17-080 dental fit handle. This improves control and helps prevent breakages.

10MDB07-A	0.7mm Drill Bit Dental Fit 60mm
10MDB10-A	1.0mm Drill Bit Dental Fit 60mm

Drill Bits - Anti-Skid - Round Shank

Anti-skid drill bits have a special tip which bites into the bone surface, accurately positioning the hole. Particularly useful for holes which are not perpendicular to the bone surface, and where a drill guide is not used.

Round shank multi-use drill bits made from hardened stainless steel, suitable for use with a standard Jacobs chuck.

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
H090101AS	1.5	90	20
H090208AS	1.8	110	25
H090102AS	2	110	30
H090209AS	2.4	120	30
H090112AS	2.5	120	30
H090104AS	2.7	130	40
H090105SAS	3.2	130	40
H090106SAS	3.5	130	50
H090108SAS	4.5	130	50

Drill Bits - Cannulated - Round Shank & AO Fit

For use with a 1.1mm guide wire for accurate placement of holes.

Round Shank

Round shank multi-use cannulated drill bits made from hardened stainless steel, suitable for use with a standard Jacobs chuck.

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
H090112CAN	2.5	130	25
H090104CAN	2.7	130	30
H090106CAN	3.5	130	35

Quick Release AO Fit

Quick release multi-use cannulated drill bits made from hardened stainless steel, suitable for use with an AO style quick release chuck.

	Diameter (mm)	Total Length (mm)	Flute Length (mm)
S090112CAN	2.5	105	25
S090104CAN	2.7	105	30
S090106CAN	3.5	105	35

Pre-Drilling ESF Pin Tracts

Pre-drilling a pin tract hole in the bone into which the ESF pin is subsequently inserted is very important as the ESF pins do not have drilling ends. Otherwise insertion of an ESF pin directly into the bone may cause impaction, micro-fracturing of the bone and excessive heat production with bone necrosis, all of which can lead to pin loosening. A drill bit that is about 10% smaller than the shank (core) diameter of the pin, or at least 0.1mm smaller, should be used. A slow speed (electric) drill at about 150rpm is advisable, using flush to cool the pin and minimise heat generated in the bone that could cause bone necrosis and pin loosening. An appropriate drill guide is used to protect the soft tissues and minimise drill wobble and skidding. Once the hole is drilled, a K-wire can be used to maintain the pin tract (before the drill guide is removed) so it can be easily re-identified once the ESF pin is ready to be inserted.

H090202	1.9mm Pre-Drill For 2.0mm Shank Positive Pin
H090203	2.3mm Pre-Drill For 2.4mm Shank Positive Pin
H090205	3.0mm Pre-Drill For 3.2mm Shank Positive Pin
H090207	3.8mm Pre-Drill For 4.0mm Shank Positive Pin
H090101	1.5mm Pre-Drill For 2.0mm Shank Negative Pin
H090102	2.0mm Pre-Drill For 2.4mm Shank Negative Pin
H090104	2.7mm Pre-Drill For 3.2mm Shank Negative Pin
H090106L	3.5mm Pre-Drill For 4.0mm Shank Negative Pin

Drill Stops

Drilling to a pre-measured depth can be a challenge. A drill stop is tightened onto the drill bit at the required depth. The Set includes 4 Stops to cover all the standard drill sizes. 1.5mm, 2.0mm, 2.5mm, 2.7mm, 3.2mm, 3.5mm and 4.5mm. The stop is tightened onto the drill bit using the hex driver provided.

DRILLSTOP Drill Stop Set in Stainless Case

Wires & Pins

Wires are simple, but versatile implants. Our specially selected stainless steel wires are both very hard and very stiff improving their driving characteristics and performance in situ.

Cutting with sufficiently robust implant cutters with hard jaws is obligatory.

These wires will damage cutters with stainless steel edges, e.g. combined wire twisters/shear cutters.

Arthrodesis Wire 125mm Long

Rather like small Intra-medullary Pins, Arthrodesis Wires have trochar points at each end.

They are used for the fixation of small bone fragments, produced either electively or as a result of trauma, e.g. distal femoral fractures, tibial crest transplants and femoral neck fractures. 125mm Long. Supplied in packs of ten.

090054ART 0.8mm Arthrodesis Wire 125mm Pack of 10
090020ART 0.9mm Arthrodesis Wire 125mm Pack of 10
090060ART 1.0mm Arthrodesis Wire 125mm Pack of 10
090021ART 1.1mm Arthrodesis Wire 125mm Pack of 10
090061ART 1.25mm Arthrodesis Wire 125mm Pack of 10
090024ART 1.4mm Arthrodesis Wire 125mm Pack of 10
090062ART 1.5mm Arthrodesis Wire 125mm Pack of 10
090022ART 1.6mm Arthrodesis Wire 125mm Pack of 10
090026ART 1.8mm Arthrodesis Wire 125mm Pack of 10
090023ART 2.0mm Arthrodesis Wire 125mm Pack of 10
090025ART Pack of Mixed Arthrodesis Wires

Arthrodesis Wire 178mm Long (Extra Long)

090064ART 0.9mm Arthrodesis Wire 178mm Pack of 10
090065ART 1.1mm Arthrodesis Wire 178mm Pack of 10
090066ART 1.4mm Arthrodesis Wire 178mm Pack of 10
090067ART 1.6mm Arthrodesis Wire 178mm Pack of 10
090068ART 1.8mm Arthrodesis Wire 178mm Pack of 10
090069ART 2.0mm Arthrodesis Wire 178mm Pack of 10

Arthrodesis Wire Extra Fine 70mm Long

Arthrodesis Wires - Extra Fine. 70mm long with one trochar end and one blunt end. Useful for exotics. Supplied in packs of ten.

090056ART 0.6mm Arthrodesis Wire Trochar/B 70mm Pack of 10
090055ART 0.7mm Arthrodesis Wire Trochar/B 70mm Pack of 10

Kirschner Wire 125mm Long

One tip bayonet, the other blunt, these Pins are supplied in packs of ten. 125mm Long.

090030KIR 0.9mm Kirschner Wire 125mm Pack of 10
090070KIR 1mm Kirschner Wire 125mm Pack of 10
090031KIR 1.1mm Kirschner Wire 125mm Pack of 10
090071KIR 1.25mm Kirschner Wire 125mm Pack of 10
090034KIR 1.4mm Kirschner Wire 125mm Pack of 10
090072KIR 1.5mm Kirschner Wire 125mm Pack of 10
090032KIR 1.6mm Kirschner Wire 125mm Pack of 10
090073KIR 1.8mm Kirschner Wire 125mm Pack of 10
090033KIR 2.0mm Kirschner Wire 125mm Pack of 10
090030MIX Pack of Mixed Kirschner Wires

Kirschner Wire 178mm Long (Extra Long)

One tip bayonet, the other blunt, these Pins are supplied in packs of ten. 178-180mm Long. Extra long.

090074KIR 0.9mm Kirschner Wire 180mm Pack of 10
090075KIR 1.1mm Kirschner Wire 178mm Pack of 10
090076KIR 1.4mm Kirschner Wire 178mm Pack of 10
090077KIR 1.6mm Kirschner Wire 178mm Pack of 10
090078KIR 1.8mm Kirschner Wire 178mm Pack of 10
090079KIR 2mm Kirschner Wire 178mm Pack of 10

Threaded Pins & Wires

Threaded wires have a much greater pull out resistance than smooth wires. They are very easy to insert using standard drills fitted with Jacobs chucks or wire drivers. Although having only trochar tips they will self tap in all but the hardest of cortical bone. Driven across fragments, threaded wires act as mini position screws which can be cut off flush to the bone surface or buried. It may be possible to place several threaded wires at angles to each other in a relatively small area.

Available in coarse or fine thread pitches. Use the coarse in cancellous or metaphyseal bone.

Coarse Threaded Small Fragment Pins

Use threaded pins where you might use a 2mm fixation screw or K Wire, e.g. tibial crest transplant. Drive in with slow speed drill. Relatively coarse threads. 0.8mm thread pitch.

090036	Threaded Pins 5mm Thread Single
090037	Threaded Pins 10mm Thread Single
090027	Threaded Pins 15mm Thread Single
090028	Threaded Pins 20mm Thread Single

Fully Threaded Arthrodesis Wires

090093ART	Fully Threaded Wire Single 1.5mm
090094ART	Fully Threaded Wire Single 2.0mm

Steinman Intra-Medullary Pins

Simple, cheap and often the best technique for the repair of long bones. I/M pinning does not resist compression and rotation very effectively. It may be helpful to add an external fixator for two weeks if in any doubt. Smooth pins are most likely to migrate. The threaded pins are negatively cut and do reduce backing out particularly if the distal fragment is small.

Our trochar tips are designed to cut bone but care must be exercised to avoid heat necrosis during insertion. Can be cut in half to produce cheap ESF pins.

090000	1.6mm Bone Pin Trochar 300mm	1/16"
090001	2.0mm Bone Pin Trochar 300mm	5/64"
090002	2.4mm Bone Pin Trochar 300mm	3/32"
090003	2.8mm Bone Pin Trochar 300mm	7/64"
090004	3.2mm Bone Pin Trochar 300mm	1/8"
090005	3.5mm Bone Pin Trochar 300mm	9/64"
090006	4.0mm Bone Pin Trochar 300mm	5/32"
090007	4.8mm Bone Pin Trochar 300mm	3/16"
090153	6mm Bone Pin Trochar 300mm	1/4"
090008	6.35mm Bone Pin Trochar 300mm	1/4"

090010	1.6mm Bone Pin Screw End 300mm	1/16"
090011	2.0mm Bone Pin Screw End 300mm	5/64"
090012	2.4mm Bone Pin Screw End 300mm	3/32"
090013	2.8mm Bone Pin Screw End 300mm	7/64"
090014	3.2mm Bone Pin Screw End 300mm	1/8"
090015	3.5mm Bone Pin Screw End 300mm	9/64"
090016	4.0mm Bone Pin Screw End 300mm	5/32"
090017	4.8mm Bone Pin Screw End 300mm	3/16"
090154	6.0mm Bone Pin Screw End 300mm	1/4"
090018	6.35mm Bone Pin Screw End 300mm	1/4"

Wire & Pin Storage

Arthrodesis Wire Box

Box will store all diameters of Arthrodesis and K Wires in four compartments.

0900200 Arthrodesis & K Wire Organiser Plastic (Autoclavable)

A & K Wire Holders for 5"/125mm Wires

The simplest solution for storing A/ K wires is to have a tube dedicated for each size marked clearly with the diameter. There is no possibility for confusion. Each tube is 165mm long and 12mm diameter and will take any wire less than 150mm in length.

0900390.8 0.8mm A & K Wire Holder
0900390.9 0.9mm A & K Wire Holder
0900391.0 1.0mm A & K Wire Holder
0900391.1 1.1mm A & K Wire Holder
0900391.2 1.25mm A & K Wire Holder
0900391.4 1.4mm A & K Wire Holder
0900391.5 1.5mm A & K Wire Holder
0900391.6 1.6mm A & K Wire Holder
0900391.8 1.8mm A & K Wire Holder
0900392.0 2.0mm A & K Wire Holder
090039SET A & K Wire Holder Set (10)

A & K Wire Dispenser

The tube is sub-divided into four sections each of which has a window through which the wires may be viewed. The knurled dispensing tip is rotated until the hole is over the desired wire size and the wire shaken out. Total length 175mm. For wires 125mm. Marked with the standard sizes of 0.9mm, 1.1mm, 1.6mm and 2.0mm.

090039E A & K Wire Dispenser 0.9mm, 1.1mm, 1.6mm & 2.0mm

Bone Pin Roll

Bone pin storage and sterilisation is difficult. Pins are long and sharp. The bone pin roll stores at least one of each pin.

An added advantage is that the pins do not penetrate sterilisation bags.

090038 Bone Pin Roll

Bone Pin Tubes

090039C Pin Storage Autoclave Tube 225mm

IM Pin Box

Keep all your 300mm IM Pins arranged and in size order safely within our IM pin box. The hard box will reduce the chance of personal injury and the risks of perforating packaging.

The box is fully autoclavable, but also makes an excellent stock-box. At a glance you can quickly see how many of each size pin it is holding. The box features a platform with a clearly marked metric and imperial pin gauge to make it very user friendly.

The pin sizes are, 1.6mm, 2.0mm, 2.4mm, 2.8mm, 3.2mm, 3.6mm, 4.0mm, 4.8mm and 6.35mm. Box external dimensions 308 x138 x 64mm.

IMPBOX01 IM Pin Box With Insert - Supplied Empty
IMPBOXTRO IM Pin Box Complete With Steinman Pins Trochar Tips
IMPBOXSCR IM Pin Box Complete With Steinman Pins Screw Point Tips

Orthopaedic Wire

Cerclage wire is an extremely useful method of fragment fixation. Use as thick a wire as seems possible. Twist evenly under tension. The best instrument is our Wire Twister/Cutter 001260. Minimise wire movement on periosteum. Tension wire banding should be performed when muscular forces must be transferred beyond a fracture or osteotomy, e.g. Tibial crest avulsion or trochanteric osteotomy. 1.0mm Wire is the most useful for mid-sized dogs. All are supplied in 10 metre rolls.

OW0210 32g Reel of Orthopaedic Wire 0.20mm
OW0310 30g Reel of Orthopaedic Wire 0.30mm
OW0410 27g Reel of Orthopaedic Wire 0.40mm
OW0510 25g Reel of Orthopaedic Wire 0.5mm
OW0610 24g Reel of Orthopaedic Wire 0.6mm
OW0710 22g Reel of Orthopaedic Wire 0.71mm
OW0810 21g Reel of Orthopaedic Wire 0.8mm
OW0910 20.5g Reel of Orthopaedic Wire 0.9mm
OW1010 20g Reel of Orthopaedic Wire 1.0mm
OW1012 18g Reel of Orthopaedic Wire 1.2mm
OW1015 16g Reel of Orthopaedic Wire 1.5mm

For convenience and identification rolls of orthopaedic wire can be marked with padlock security tags. This also has the added advantage of stopping rolls of wire unravelling in the operating theatre.

Orthopaedic Wire Kit

Cerclage wire can be a very useful means of fragment fixation. Kit containing our most popular cerclage instruments and a roll of wire, discounted over component price.

Kit contains:

001260	Wire Twister	x1
001256	Set of 3 Single Ended Wire Passers	x1
OW1010	10m Roll of 1.0mm Orthopaedic Wire	x1

OWKIT Orthopaedic Wire Kit

Wire Passers can be found on page 25.

Wire Twister/Shear Cutter

- Jaws lock onto wire to enable easy twisting under tension for kink-free cerclage. The wire must be twisted under tension to create an even spiral
- Improved design, long life shear action cutter will cut 18 gauge (1.2mm) wire twisted double
- Serrated jaws grip and turn cut ends. Jaws have fenestration for extra grip
- Not designed to cut A + K wires, pins or fish hooks
- Available with Tungsten Carbide Jaws for extra grip (not fenestrated)

001260 Wire Twister/Shear Cutter 165mm Long
001261 Wire Twister/Shear Cutter - Tungsten Carbide Jaws 165mm Long

Wires With Eyelet

The free end of the wire is threaded through the eye. The cerclage is tightened using the special tightener. Requires a device for tightening eyed wires, see 001262 and 001264

CWWE22 Orthopaedic Wire With Eyelet 22g x 12" (6 Pack)
CWWE20 Orthopaedic Wire With Eyelet 20g x 12" (6 Pack)
CWWE18 Orthopaedic Wire With Eyelet 18g x 12" (6 Pack)

Wire Tightener For Eyed Wires

Used to tension eyed wires very tightly. The cerclage is finished by kinking the wire back against the eye.

001262 Wire Loop Tightener 125mm Long

Wire Tightener With Two Cranks For Double Loop Cerclage & Eyed Wire

Use with single crank for eyelet wires. Use both cranks to tighten double loops.

001264 Wire Tightener With Two Cranks 240mm Long

Drill Guides & Sleeves

Universal Drill Guides

UDG15 – Universal Drill Guide for 1.5mm screws:
For load and neutral positioning of 1.1mm drills and tissue protector for 1.5mm tap

UDG20 – Universal Drill Guide for 2.0mm screws:
For load and neutral positioning of 1.5mm drills and tissue protector for 2.0mm tap

UDG24 – Universal Drill Guide for 2.4mm screws:
For load and neutral positioning of 1.8mm drills and tissue protector for 2.4mm tap

UDG27 – Universal Drill Guide for 2.7mm screws:
For load and neutral positioning of 2.0mm drills and tissue protector for 2.7mm tap

UDG35 – Universal Drill Guide for 3.5mm screws:
For load and neutral positioning of 2.5mm drills and tissue protector for 3.5mm tap

UDG15	Universal Drill Guide For 1.5mm Screws
UDG20	Universal Drill Guide For 2.0mm Screws
UDG24	Universal Drill Guide For 2.4mm Screws
UDG27	Universal Drill Guide For 2.7mm Screws
UDG35	Universal Drill Guide For 3.5mm Screws

Locking Screw Drill Guides

LSDG15	Locking Screw Drill Guide For 1.5mm
LSDG20	Locking Screw Drill Guide For 2.0mm
LSDG2424	Locking Screw Drill Guide For 2.4mm
LSDG2724	Locking Screw Drill Guide For 2.7mm
LSDG35	Locking Screw Drill Guide For 3.5mm
LSDG20XL	Locking Screw Drill Guide For 2.0mm Extra Long
LSDG2424XL	Locking Screw Drill Guide For 2.4mm Extra Long
LSDG2724XL	Locking Screw Drill Guide For 2.7mm Extra Long
LSDG35XL	Locking Screw Drill Guide For 3.5mm Extra Long
LSDG35XXL	Locking Screw Drill Guide For 3.5mm Double XL

Locking Wire Guide

Screws into the locking plate to allow placement of a K Wire for temporary fixation of the plate to the bone. May also be used to facilitate plate manipulation during MIPO application.

L20W11G	Locking 2.0mm Wire 1.1mm Guide
L24W14G	Locking 2.4mm Wire 1.4mm Guide
L27W16G	Locking 2.7mm Wire 1.6mm Guide
L35W20G	Locking 3.5mm Wire 2.0mm Guide

Load Neutral Drill Guides

To exert compression at the fracture site, the cortical screw must be positioned precisely within the slot in the compression plate. The Load Neutral Drill Guide has two tips, one for compression (load) and one where no compression is exerted (neutral). There is one combination for each screw/plate size. Each guide is marked with the drill size to be used.

LNDG15	Load Neutral Drill Guide For 1.5mm Compression Plates
LNDG20	Load Neutral Drill Guide For 2.0mm Compression Plates
LNDG24	Load Neutral Drill Guide For 2.4mm Compression Plates
LNDG27	Load Neutral Drill Guide For 2.7mm Compression Plates
LNDG35	Load Neutral Drill Guide For 3.5mm Compression Plates
LNDG45	Load Neutral Drill Guide For 4.5mm Compression Plates

Insert Sleeves

Insert Sleeves centre smaller drills in the placement of lag screws.

SL2015	Insert Sleeve 2.0mm o/d 1.5mm i/d
SL2418	Insert Sleeve 2.4mm o/d 1.8mm i/d
SL2720	Insert Sleeve 2.7mm o/d 2.0mm i/d
SL3520	Insert Sleeve 3.5mm o/d 2.0mm i/d
SL3525	Insert Sleeve 3.5mm o/d 2.5mm i/d
SL3527	Insert Sleeve 3.5mm o/d 2.7mm i/d
SL4532	Insert Sleeve 4.5mm o/d 3.2mm i/d
SL5540	Insert Sleeve 5.5mm o/d 4.0mm i/d
SL6545	Insert Sleeve 6.5mm o/d 4.5mm i/d

Tissue Protection Sleeves

Rotating pins, drills and taps will "pick up" soft tissues, skin, muscle, nerve and blood vessels, causing serious damage. Use of tissue protection sleeves minimises such damage. The teeth at the top of the guide locate on the bone whilst the stainless tube provides a barrier between soft tissue and implant equipment.

TP2020	For Drill/Taps To 2.0mm 90mm
TP0024	For Drill/Taps To 2.4mm 90mm
TP0027	For Drill/Taps To 2.7mm 90mm
TP0035	For Drill/Taps To 3.5mm 90mm
TP0045	For Drill/Taps To 4.5mm 90mm
TP0055	For Drill/Taps To 5.5mm

Drill Guide 0.7/1.0mm

Due to the size limitations, this device serves only as a drill guide and cannot be used as an insert sleeve or tap guide.

CDTIS10 Drill Guide 0.7mm/1.0mm

Adjustable Drill Guide

Our Adjustable Drill Guide allows accurate placement of drill holes by predetermination of drill entry and exit points. Locks onto bone to minimise errors.

- The swivelling point allows use of the guide where access is limited
- Supplied with 2.0, 2.5 and 3.5 Drill Sleeves. Use the appropriate sleeve for the drill in use
- A scale on the instrument measures hole depth
- Applications include condyle fractures, femoral neck tunnels, screw holes, and ununited anconeal process

In our view this design has significant advantages over CEG and C guides

ADJDG2035 Adjustable Drill Guide For 2.0mm/2.5mm/3.5mm Drills 175mm
ADJDG45 Adjustable Drill Guide 4.5mm Drills 190mm

C Drill Guide

Use of an appropriately sized drill guide enables the surgeon to control exactly the entry and exit points of drills. This ability is extremely important in lag screwing.

Various insert sleeves are available for each drill size, with an accurate guidance system, and provide exact positioning of holes for lag screwing, (e.g. for a 3.5mm cortical screw, drill 3.5 lag hole in proximal cortex, insert SL3525 and drill through it into the trans cortex. Finally tap and insert screw).

CEG2735 Small Drill Guide i/d 3.5mm 'C' Guide 135mm

Triple Drill Guides

Triple Drill Guides are used to accurately position drills and K or arthrodesis wires. The three holes in the head allow for the placement of parallel anti-rotation wires.

SLG1115 Double Drill Guide/Sleeve For 1.1mm & 1.5mm Drills 100mm
SLG0020 Triple Drill Guide/Sleeve For 2.0mm Drills 115mm
SLG0025 Triple Drill Guide/Sleeve For 2.5mm Drills 115mm

Combination Drill, Tap & Insert Sleeve

The large end has an internal diameter which matches the clearance drill and tap. The small end has an internal diameter the same as the pilot drill and an external diameter which fits the clearance drill hole, i.e. the same as an insert sleeve. This single instrument contains all the guides and sleeves you need to place a lag screw.

CDTIS20 Combination Drill, Tap & Insert Sleeve for 2.0 Screws 100mm
CDTIS24 Combination Drill, Tap & Insert Sleeve for 2.4 Screws 105mm
CDTIS27 Combination Drill, Tap & Insert Sleeve for 2.7 Screws 110mm
CDTIS35 Combination Drill, Tap & Insert Sleeve for 3.5 Screws 115mm
CDTIS45 Combination Drill, Tap & Insert Sleeve for 4.5 Screws 130mm
CDTIS55 Combination Drill, Tap & Insert Sleeve for 5.5 Screws

Depth Gauges

Accurate measurement of hole depth is essential in order to select the appropriate screw size.

A range of gauges are available for various screw sizes. Hole depth is read from the instrument. Add extra to the measured length to ensure maximal screw thread/bone interface engagement.

Chart supplied with depth gauge or available on request. Use in self-tapping or cortical systems.

DG2027	Depth Gauge For 2.0mm & 2.7mm Screws 135mm
DG242735	Depth Gauge For 2.4mm, 2.7mm & 3.5mm Screws 180mm (TTA only)
DG2735	Depth Gauge For 2.7mm & 3.5mm Screws 175mm
DG4565	Depth Gauge For 4.5mm & 6.5mm Screws 290mm

Premium Depth Gauge

Radius matches screw under-head to replicate screw position. Improved hook. Contoured comfortable grip for ease of use. Store in fully retracted state to protect the delicate probe section.

DGP15	Premium Depth Gauge For 1.5mm Screws
DGP2024	Premium Depth Gauge For 2.0/2.4mm Screws
DGP2735	Premium Depth Gauge For 2.7/3.5mm Screws

Bone Plate Contouring

Bone Plate Bending Levers

Bone plates appropriate for the repair of load bearing long bones are very stiff. Accurate contouring of plates is essential for precise fracture reduction; however, marking of plates during the bending process will lead to reduced fatigue strength.

Contoured plates should be placed with adequate support to minimise cyclical loading.

Extra length benders 01288L are particularly useful for contouring larger TPLO plates along with 3.5mm and 4.5mm standard plates.

Bone plate benders used in pairs are the most economic method of plate contouring. Supplied in pairs.

001280	1.0mm Bending Levers 130mm Long
001286	AO Type 1.5mm/2.0mm Bending Levers 130mm Long
001285	AO Type 2.4mm Bending Levers 140mm Long
001287	AO Type 2.7mm/3.5mm Bending Levers 175mm Long
001288	AO Type 3.5mm/4.5mm Broad Bending Levers 200mm Long
001288L	3.5/4.5 Extra Long Bending Levers 240mm Long

Global Partners

We work with trusted partners worldwide.

Locate your local Vi distributor by scanning the QR code below.

Plate Bending Pliers - Roller Type

001283SMALL Plate Bending Pliers Roller Type 230mm Long Suitable For 3.5mm Plates

001283 Plate Bending Pliers Roller Type 380mm Long Suitable For 3.5mm & 4.5mm Plates

Bone Plate Press

001281 Bone Plate Press Small 285mm Long For Plates Up To & Including 4.5mm Narrow

001282 Bone Plate Press Large 410mm Long For All Plates

Tips on the use of the Plate Press

- The press works at maximum efficiency when the handle is approx. parallel with the base. Make sure the press is on a stable firm surface
- Place the plate to be contoured in between the anvils
- Adjust the gap between the anvils using the screw until the handle is parallel with the base
- Pressure on the handle will bend the plate
- Readjust the press using the screw to bring the handle parallel once again
- Contouring the plate should be accomplished using several small adjustments rather than one big one

Please check the press selected will fit your autoclave before purchase.

AO Type Plate Bending Pliers

These pliers will contour 2.7mm and 3.5mm narrow plates. 3.5mm DCP's will require multiple small bends. Also useful for bending guide pins in the Slocum TPLO technique.

001289B AO Plate Bending Pliers 2.7mm/3.5mm

Heavy Duty Bone Plate Pliers To 4.5mm

The largest bone plate pliers in the range, these will contour all plates other than the 4.5mm 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.

001289C Heavy Duty Plate Bending Pliers

001289SA Small Anvil For 2.7mm Plates (For Existing Users)

Bending Templates

To avoid repeated entry into the operation site when contouring plates, an aluminium bending template is contoured to the bone. The steel plate is then bent to match the template using irons or a bone plate press.

BT200737 Bending Template 37mm For 2.0mm DCPs & Round Hole Plates

BT240752 Bending Template 52mm For 2.4mm DCPs & Round Hole Plates

BT270760 Bending Template 60mm For 2.7mm DCPs & Round Hole Plates

BT350786 Bending Template 86mm For 3.5mm DCPs & Round Hole Plates

BT4507120 Bending Template 120mm For 4.5mm DCPs & Broad 3.5mm DCPs & HD & Round Hole Plates

BT152700 Bending Template For 2.0mm Supracondylar Plate

BT152711 Bending Template For 2.4mm Supracondylar Plate

BT152714 Bending Template For 2.7mm Supracondylar Plate

BT152717 Bending Template For 3.5mm Supracondylar Plate

Screw Holding Forceps

A useful instrument for selecting screws with minimal handling. Can be used with any style of screw.

SF1024	Screw Holding Forceps 1.0/1.5/2.0/2.4mm Screws
SF2055	Screw Holding Forceps 2.4/2.7/3.5/4.5mm Screws

Plate Holding Clip

A useful little clip for holding plates in sequence. Labelled with size.

BPC2	Plate Holding Clip 2.0mm
BPC24	Plate Holding Clip 2.4mm
BPC27	Plate Holding Clip 2.7mm
BPC35	Plate Holding Clip 3.5mm

Webb Bolts

Use where a lag screw strips out. Supplied as a threaded rod, two nuts and two washers.
Pre-measure and cut to length or crop after procedure. Saw cut or bolt cutting will prevent loosening of the nut on the cut side.
Run a fine nylon suture through the nut prior to attachment to create a locking effect.

5mm Webb Bolt use 5.5mm Drill H090109S. Requires 8mm spanner (001565).

4mm Webb Bolt use 4.0mm Drill H090107S. Requires 7mm spanner (001566).

3mm Webb Bolt use 3.2mm Drill H090105S. Requires 5.5mm spanner.

2mm Webb Bolt use 2.0mm Drill H090102. Requires 4mm spanner.

092003	Webb Bolt 5mm/8cm
092000	Webb Bolt 4mm/8cm
092001	Webb Bolt 3mm/8cm
092002	Webb Bolt 2mm/5cm

Washers

Use to spread load or retain wire or sutures. Use with cortical or self tapping screws. Spikey washers are used to reattach ligaments.

PW15	Plain Washer 1.5mm Screws Stainless
PW20	Plain Washer 2.0mm/1.5mm Screws Stainless
PW20B	Plain Washer 2.0mm Screws Broad 6mm Diameter
PW24	Plain Washer 2.4mm Screws Stainless
PW24TI	Plain Washer 2.4mm Screws Titanium
PW273540	Plain Washer 2.7mm/3.5/4.0mm Screws Stainless 7.0mm Dia
PW273540B	Plain Washer 2.7mm/3.5mm/4.0mm Screws Stainless 8.5mm Dia
PW45	Plain Washer 4.5mm Screws Stainless
SW15	Spikey Washer 1.5mm Screws Stainless
SW20	Spikey Washer 2.0mm Screws Stainless
SW27	Spikey Washer 2.7mm Screws Stainless
SW3540	Spikey Washer 3.5mm/4.0mm Screws Stainless
SW45	Spikey Washer 4.5mm Screws Stainless

Cortical Nuts

Occasionally tapped threads strip and a larger screw is appropriate. Lag screws are particularly vulnerable as only one cortex is available.

A cortical nut manufactured from implant grade nylon gives the screw purchase allowing normal tightening. The thread form is designed to grip the screw to minimise 'backing out'.

Available in 2.0mm, 2.4mm, 2.7mm, 3.5mm and 4.5mm cortical thread forms. Supplied as a single sterile pack. The cortical nuts are also available in stainless steel.

N20 2.0mm Cortical Nut Stainless Steel (Non Sterile)
N24 2.4mm Cortical Nut Stainless Steel (Non Sterile)
N27 2.7mm Cortical Nut Stainless Steel (Non Sterile)
N35 3.5mm Cortical Nut Stainless Steel (Non Sterile)
N45 4.5mm Cortical Nut Stainless Steel (Non Sterile)
CN20-A 2.0mm Cortical Nut Nylon (Sterile)
CN24-A 2.4mm Cortical Nut Nylon (Sterile)
CN27-A 2.7mm Cortical Nut Nylon (Sterile)
CN35-A 3.5mm Cortical Nut Nylon (Sterile)
CN45-A 4.5mm Cortical Nut Nylon (Sterile)

Cortical Nut	Nut Profile	Associated Spanner Size
N20	Square	3.5mm
N24	Square	4.5mm
N27	Hex	1/4"
N35	Hex	7mm
N45	Hex	11/42"

Screw Extraction Trephine

Once the head of a screw has become detached the shaft can be very difficult to extract, particularly when the screw has been in situ for some time. The screw extraction trephine is designed to 'core out' the screw shaft either in its entirety or partially to allow the screw to be grasped by extraction forceps. The internal diameter is a little larger than the screw to be extracted. The external diameter is small enough in most cases to allow the replacement of the screw by a larger one. The trephine fits directly into a Jacobs Chuck.

SCET20 Extraction Trephine For 2.0mm Screws o/d 2.7mm
SCET24 Extraction Trephine For 2.4mm Screws o/d 3.5mm
SCET27 Extraction Trephine For 2.7mm Screws o/d 3.5mm
SCET35 Extraction Trephine For 3.5mm Screws o/d 4.5mm
SCET45 Extraction Trephine For 4.5mm Screws o/d 5.5mm

Equipment & Screw Boxes

AO Screw/Equipment Boxes

BX20CS

BX2735CS

Please note design may vary with size of implant

BX20CS Box For 2.0mm AO Screws & Equipment
BX24CS Box For 2.4mm AO Screws & Equipment
BX2735CS Box For 2.7mm/3.5mm AO Screws & Equipment

Screw Boxes For AO Type Screws &/Or Locking Screws

Please note design may vary with size of implant

SH1500 Screw Box 1.5mm AO Type Screws &/Or Locking Screws (All Lengths)
SH2000 Screw Box 2.0mm AO Type Screws &/Or Locking Screws (All Lengths)
SH2400 Screw Box 2.4mm AO Type Screws &/Or Locking Screws (All Lengths)
SH2700 Screw Box 2.7mm AO Type Screws &/Or Locking Screws (All Lengths)
SH2735 Screw Box 2.7mm & 3.5mm AO Type Screws &/Or Locking Screws (All Lengths of 2.7mm & All Lengths Of 3.5mm Up To 50mm)
SH3500 Screw Box 3.5mm AO Type Screws &/Or Locking Screws (Up To 50mm)
SH4500 Screw Box For 4.5mm AO Type Screws (Even Number Lengths From 12-50mm)

External Fixation

Visit the External Fixation section of our website by scanning the QR code

SHEFFIELD

ESF Pins

Positive Threaded Pins

Positive threaded pins are the pin of choice for ESF application as they have excellent resistance to pull-out, and no inherent point of weakness.

End threaded pins are used as half pins in Type IA and IB ESF frames.

Centre threaded pins are used as full pins in Type II frames.

Positive Threaded Pins - Cortical

End Thread

The fine threads of these pins are proud of the shank eliminating the weak point where the thread ends in other pins.

The major benefit of positive threaded pins is that the additional thread diameter creates a larger bone pin interface for a given shaft diameter.

This style of pin is useful where a good pull out resistance is required and where it is anticipated that the frames will be left in situ for long periods - 6 weeks plus.

CET0014	0.8mm Shank 1.1mm Threads 60mm Long - End Thread
CET0013	1.0mm Shank 1.3mm Threads 65mm Long - End Thread
CET0015	1.2mm Shank 1.5mm Threads 65mm Long - End Thread
CET0016	1.2mm Shank 1.6mm Threads 70mm Long - End Thread
CET0017	1.4mm Shank 1.8mm Threads 70mm Long - End Thread
CET0018	1.6mm Shank 2.0mm Threads 70mm Long - End Thread
CET0026	1.8mm Shank 2.2mm Threads 80mm Long - End Thread
CET0019	2.0mm Shank 2.4mm Threads 85mm Long - End Thread
CET0020	2.4mm Shank 3.2mm Threads 100mm Long - End Thread
CET0020A	2.7mm Shank 3.5mm Threads 110mm Long - End Thread
CET0020B	3.0mm Shank 3.8mm Threads 120mm Long - End Thread
CET0021	3.2mm Shank 4.0mm Threads 130mm Long - End Thread
CET0024A	3.5mm Shank 4.3mm Threads 130mm Long - End Thread
CET0022	4.0mm Shank 4.8mm Threads 150mm Long - End Thread

Mid Thread

The Mid Threaded Pin provides good pull out resistance in frames where the fixation pins are supported on either side of the limb by connecting bars. i.e. Type II frames.

CMT0013	0.8mm Shank 1.1mm Threads 85mm Long - Mid Thread
CMT0014	1.1mm Shank 1.4mm Threads 85mm Long - Mid Thread
CMT0015	1.2mm Shank 1.5mm Threads 85mm Long - Mid Thread
CMT0016	1.4mm Shank 1.8mm Threads 85mm Long - Mid Thread
CMT0017	1.6mm Shank 2.0mm Threads 85mm Long - Mid Thread*
CMT0018	1.6mm Shank 2.0mm Threads 85mm Long - Mid Thread**
CMT0018A	1.8mm Shank 2.2mm Threads 90mm Long - Mid Thread
CMT0019	2.0mm Shank 2.4mm Threads 105mm Long - Mid Thread
CMT0019A	2.2mm Shank 2.6mm Threads 105mm Long - Mid Thread
CMT0023	2.4mm Shank 3.2mm Threads 105mm Long - Mid Thread
CMT0023A	2.7mm Shank 3.5mm Threads 115mm Long - Mid Thread
CMT0023B	3.0mm Shank 3.8mm Threads 120mm Long - Mid Thread
CMT0024	3.2mm Shank 4.0mm Threads 130mm Long - Mid Thread
CMT0024A	3.5mm Shank 4.3mm Threads 140mm Long - Mid Thread
CMT0025	4.0mm Shank 4.8mm Threads 150mm Long - Mid Thread

*CMT0017 has a 16mm thread length.

**CMT0018 has a 20mm thread length.

Positive Threaded Pins - Cancellous

The coarser threads of these pins are appropriate for use in metaphyseal bone.

CANET0026	2.4mm Shank 3.5mm Threads 115mm Long Cancellous End Thread
CANET0027	3.2mm Shank 4.8mm Threads 150mm Long Cancellous End Thread
CANMT0029	2.4mm Shank 3.5mm Threads 150mm Long Cancellous Mid Thread
CANMT0030	3.2mm Shank 4.8mm Threads 180mm Long Cancellous Mid Thread

Trochar Pins

The smooth shanks of trochar pins provide minimal pull out resistance, there is therefore little advantage to their use. When used, trochar pins should be placed at diverging angles to maximise pull-out resistance. 130mm long.

001556	Trochar Pin 2mm
001557	Trochar Pin 3mm
001558	Trochar Pin 4mm

Cortical Negative Threaded Pins Ellis Type

The short fine negative thread engages the trans (far)cortex and the smooth shank engages the cis (near) cortex.

The thread/shank junction (the weakest part of the pin) is positioned in the medullary cavity and protected from potential failure.

Ellis type pins have better pull out resistance over Trochar pins and the angle of placement is not as critical.

		Pin Diameter	Overall Length
001528	Ellis Pin	1.1mm	76mm
001529	Ellis Pin	1.6mm	85mm
001533	Ellis Pin	1.8mm	127mm
001550	Ellis Pin	2.0mm	127mm
001530	Ellis Pin	2.4mm - (3/32")	127mm
001550A	Ellis Pin	2.7mm - (7/64")	127mm
001551	Ellis Pin	3.0mm	127mm
001531	Ellis Pin	3.2mm - (1/8")	127mm
001551A	Ellis Pin	3.5mm	127mm
001552	Ellis Pin	4.0mm	127mm

Bicortical Negative Threaded Pins

Bicortical Negative Pins have had a bad reputation for early failure at the thread pin junction. Where selection of pin and frame are appropriate, failure of negative threaded pins is rare.

The important criterion is thread diameter not shaft diameter. For any given thread diameter both positive and negative threaded pins are equally strong.

	Shaft Diameter	Thread Diameter	Thread Length	Overall Length
BCNET08	0.8mm	0.8mm	8mm	70mm
BCNET10	1.0mm	1.0mm	10mm	70mm
BCNET11	1.1mm	1.1mm	12mm	70mm
BCNET13	1.3mm	1.3mm	12mm	70mm
BCNET15	1.5mm	1.5mm	12mm	70mm
BCNET16	1.6mm	1.6mm	20mm	70mm
BCNET18	1.8mm	1.8mm	24mm	85mm
BCNET20	2.0mm	2.0mm	24mm	85mm
BCNET24	2.4mm	2.4mm	25mm	100mm
BCNET27	2.7mm	2.7mm	30mm	110mm
BCNET30	3.0mm	3.0mm	35mm	130mm
BCNET35	3.5mm	3.5mm	40mm	130mm
BCNET40	4.0mm	4.0mm	45mm	150mm
BCNET50	5.0mm	5.0mm	50mm	150mm

Pre-Drilling ESF Pin Tracts

Pre-drilling a pin tract hole in the bone into which the ESF pin is subsequently inserted is very important as the ESF pins do not have drilling ends. Insertion of an ESF pin directly into the bone may cause impaction, micro-fracturing of the bone and excessive heat production with bone necrosis, all of which can lead to pin loosening. A drill bit that is about 10% smaller than the shank (core) diameter of the pin, or at least 0.1mm smaller should be used. A slow speed (electric) drill at about 150rpm is advisable, using flush to cool the pin and minimise heat generated in the bone that could cause bone necrosis and pin loosening. An appropriate drill guide is used to protect the soft tissues and minimise drill wobble and skidding. Once the hole is drilled, a K-wire can be used to maintain the pin tract (before the drill guide is removed) so it can be easily re-identified once the ESF pin is ready to be inserted.

H090202 1.9mm Pre-Drill For 2.0mm Shank Positive Pin
H090203 2.3mm Pre-Drill For 2.4mm Shank Positive Pin
H090205 3.0mm Pre-Drill For 3.2mm Shank Positive Pin
H090207 3.8mm Pre-Drill For 4.0mm Shank Positive Pin
H090101 1.5mm Pre-Drill For 2.0mm Shank Negative Pin
H090102 2.0mm Pre-Drill For 2.4mm Shank Negative Pin
H090104 2.7mm Pre-Drill For 3.2mm Shank Negative Pin
H090106L 3.5mm Pre-Drill For 4.0mm Shank Negative Pin

Safety Cutter Surgical Finish To 4mm Capacity

Safety implant cutter which leaves a smoother cut end than a conventional cutter. Very useful for external fixation pins. Cut end is temporarily retained within the head rather than flying off.

Maximum capacity 4mm. Cuts 5mm below the face of the cutter.

Telescopic handles reduce the overall length from 470mm to 340mm to fit most autoclaves. Head strips for cleaning.

001229 Safety Cutter Stainless Steel Cuts To 4.0mm Capacity 340mm Long

ESF Tissue Protector

Protection of soft tissue is very important when placing an ESF frame. Protection prevents tissues from getting wrapped around the drill bit, and helps to maintain access to the pin tract in the bone.

Once a connecting bar with clamps is in position, pin placement through a drill guide presents a specific problem because standard drill guide tissue protectors cannot be removed once the pin is in position.

The ESF Tissue Protector splits along its length to allow removal. The tip has small serrations to encourage grip on the bone surface.

001548 ESF Tissue Protector

Standard Fixators (SF)

001740	Mini Single Clamps	x8
001741	Small Single Clamps	x8
001742	Large Single Clamps	x8
CET0019	2.0/2.4 End Threaded Pins 85mm Long	x4
CMT0019	2.0/2.4 Mid Threaded Pins 105mm Long	x2
CET0020A	2.7/3.5 End Threaded Pins 110mm Long	x4
CMT0023A	2.7/3.5 Mid Threaded Pins 115mm Long	x2
CET0024A	3.5/4.3 Positive End Thread 130mm Long	x4
CMT0024A	3.5/4.3 Mid Threaded Pins 140mm Long	x2
001560	Small KE & Mini SF 1/8" Connecting Bar 150mm Long	x2
H090202	Hard Drill 1.9mm Pre-Drill For 2.0mm Shank Pins	x1
H090112	2.5mm Round Shank Drill Hard 115mm	x1
H090105S	3.2mm Round Shank Drill Hard 130mm	x1
001566	Small Spanner 7mm	x1
001565	Medium Spanner 8mm	x1
001564	Large Spanner 10mm	x1
001548	External Fixation Tissue Protector	x1
001578	Stainless ESF Box With Partitions	x1
001864C	Carbon Fibre Bar 6.3mm x 200mm	x2
001872C	Large 3/8 (9.5mm) Bar x 200mm - Carbon	x2

0017695SC SF Full Kit With Steel/Carbon Bars

SF Clamps

The Standard Fixator is the most adaptable standard linear ESF fixation system and is the recommended system to use. The ESF clamp design is a 2 part, 2 bolt mechanism body which can be dismantled. This means that ESF clamps can easily be added or removed from an ESF frame at any time, and by using two rather than one bolt to secure the clamp, better stability of the clamp-connecting bar and clamp-ESF pin interface is achieved.

The system is available in three different sizes, Mini, Small, and Large, as shown in the table below.

Clamp	Pin Shaft Dia	Bar Dia	Spanner
Mini	0.9mm - 2.5mm	3.2mm	7mm (001566)
Small	2.0mm - 3.2mm	6.3mm	8mm (001565)
Large	3.2mm - 4.8mm	9.5mm	10mm (001564)

SF Bars

Connecting bars for the mini system are 3.2mm stainless steel. The small system has carbon fibre and titanium 6.3mm connecting bars, and the large system has 9.5mm carbon fibre and aluminium connecting bars. Carbon fibre is radiolucent meaning that the connecting bar does not obscure the image when a radiograph is taken. Considering bending strength, Titanium is stiffer than carbon fibre which in turn is stiffer than aluminium.

SF Mini Range

001740	Mini Single Clamp
001743	Mini Double Clamp
001595	Mini 1/8" (3.2mm) Bar x 30mm Stainless Steel
001559	Mini 1/8" (3.2mm) Bar x 50mm Stainless Steel
001590	Mini 1/8" (3.2mm) Bar x 75mm Stainless Steel
001596	Mini 1/8" (3.2mm) Bar x 100mm Stainless Steel
001573	Mini 1/8" (3.2mm) Bar x 125mm Stainless Steel
001560	Mini 1/8" (3.2mm) Bar x 150mm Stainless Steel
001574	Mini 1/8" (3.2mm) Bar x 175mm Stainless Steel
001575	Mini 1/8" (3.2mm) Bar x 200mm Stainless Steel
SL2015	Insert Drill Sleeve 2.0mm O/D 1.5mm I/D
SL2418	Insert Drill Sleeve 2.4mm O/D 1.8mm I/D
001566	Spanner 7mm

SF Small Range

001741	Small Single Clamp
001744-A	Small Double Clamp
001862C	Small 1/4"(6.3mm) Bar x 100mm Carbon
001863C	Small 1/4"(6.3mm) Bar x 150mm Carbon
001864C	Small 1/4"(6.3mm) Bar x 200mm Carbon
001865C	Small 1/4"(6.3mm) Bar x 250mm Carbon
001866C	Small 1/4"(6.3mm) Bar x 300mm Carbon
001862TI	Small 1/4"(6.3mm) Bar x 100mm Titanium
001863TI	Small 1/4"(6.3mm) Bar x 150mm Titanium
001864TI	Small 1/4"(6.3mm) Bar x 200mm Titanium
001865TI	Small 1/4"(6.3mm) Bar x 250mm Titanium
SL3525	Insert Drill Sleeve 3.5mm o/d 2.5mm I/D
001565	Spanner 8mm

SF Large Range

001742	Large Single Clamp
001745	Large Double Clamp
001870C	Large 3/8"(9.5mm) Bar x 100mm Carbon
001871C	Large 3/8"(9.5mm) Bar x 150mm Carbon
001872C	Large 3/8"(9.5mm) Bar x 200mm Carbon
001873C	Large 3/8"(9.5mm) Bar x 250mm Carbon
001874C	Large 3/8"(9.5mm) Bar x 300mm Carbon
001870TI	Large 3/8"(9.5mm) Bar x 100mm Aluminium
001871TI	Large 3/8"(9.5mm) Bar x 150mm Aluminium
001872TI	Large 3/8"(9.5mm) Bar x 200mm Aluminium
001873TI	Large 3/8"(9.5mm) Bar x 250mm Aluminium
001874TI	Large 3/8"(9.5mm) Bar x 300mm Aluminium
SL4532	Insert Drill Sleeve 4.5mm O/D 3.2mm I/D
001564	Spanner 10mm

KE Plus

The KE Plus linear ESF system is an evolution of the original KE system. Although it is a versatile system that has functioned well over time, it has no advantage over the SF system.

The KE Plus clamp is designed to allow a wider range of positive threaded pins to be used than the original KE clamp, but clamp stability and security is not as good as the SF system.

KE Plus is compatible with existing KE systems and is a useful addition to expand the range of the KE system. KE Plus clamps have a matt finish compared with the polished standard KE clamps. The KE Plus system is available in small, medium and large sizes.

One important limitation of the KE Plus system is that once the fixator has been applied to the patient, additional clamps cannot be added or removed from the connecting bar without removing the entire fixator, disassembling, and starting from the beginning. This is because the clamps cannot pass those already present on the connecting bar.

Boxed KE+ ESF Kits

001579ND Kit List:

001525	Large Single KE Plus Clamp	x8
001526	Medium Single KE Plus Clamp	x8
001527	Small Single KE Plus Clamp	x8
001560	Small KE & Mini SF 1/8" Connecting Bar 150mm Long	x2
001564	Large Spanner 10mm	x1
001565	Medium Spanner 8mm	x1
001566	Small Spanner 7mm	x1
001578	Stainless ESF Box With Partitions	x1
001585	Large 5/16" Connecting Bar 240mm Long	x2
001589	Medium 3/16" Connecting Bar 200mm Long	x2
001548	External Fixation Tissue Protector	x1

001579NDP Kit List:

H090203	Hard Drill 2.3mm Pre-Drill For 2.4mm Shank Pins 125mm	x1
H090205	Hard Drill 3mm Pre-Drill For 3.2mm Shank Pins	x1
H090207	Hard Drill 3.8mm Pre-Drill For 4mm Shank Pins	x1
001525	Small Single KE Plus Clamp	x8
001526	Medium Single KE Plus Clamp	x8
001527	Large Single KE Plus Clamp	x8
001560	Small KE & Mini SF 1/8" Connecting Bar 150mm Long	x2
001564	Large Spanner 10mm	x1
001565	Medium Spanner 8mm	x1
001566	Small Spanner 7mm	x1
001578	Stainless ESF Box With Partitions	x1
001585	Large 5/16" Connecting Bar 240mm Long	x2
001589	Medium 3/16" Connecting Bar 200mm Long	x2
001548	External Fixator Tissue Protector	x1
CET0020	Positive End Thread Pin 2.4mm Shank 3.2mm Thread 100mm Long	x4
CET0021	Positive End Thread Pin 3.2mm Shank 4.9mm Thread 130mm Long	x4
CET0022	Positive End Thread Pin 4mm Shank 4.8mm Thread 150mm Long	x4
CMT0023	Positive Mid Thread Pin 2.4mm Shank 3.2mm Thread 105mm Long	x2
CMT0024	Positive Mid Thread Pin 3.2mm Shank 4mm Thread 130mm Long	x2
CMT0025	Positive Mid Thread Pin 4mm Shank 4.8mm Thread 150mm Long	x2

001579ND KE Plus Kit in Stainless Steel Box - No Double Clamps Pins or Drills

001579NDP KE Plus Kit in Stainless Steel Box - Includes Pins and Drills. No Double Clamps

Single KE Plus Clamp

Medium KE Plus with large positive pin

Medium KE Plus with small positive pin

Double Clamps

Used to attach a connecting bar to another connecting bar.

Connecting Bars

Connecting Bars are available in 5/16" (8mm) for large clamps, 3/16" (4.8mm) for medium clamps and 1/8" (3.2mm) for small clamps.

The thicker the bar, the stronger the frame. The shorter the bar between bone fragments, the stronger the frame. Rigidity is important early in fracture healing.

When significant callus is present, it is often helpful to introduce some slight axial motion by either removing some pins or moving the clamps further away from the bone. This is known as staging down or dynamising.

Bars are available in a variety of lengths.

KE Plus Small Range

001527	Small Single KE Plus Clamp
001594	Small Double Clamp
001595	Small Connecting Bar 1/8" (3.2mm) x 30mm
001559	Small Connecting Bar 1/8" (3.2mm) x 50mm
001590	Small Connecting Bar 1/8" (3.2mm) x 75mm
001596	Small Connecting Bar 1/8" (3.2mm) x 100mm
001573	Small Connecting Bar 1/8" (3.2mm) x 125mm
001560	Small Connecting Bar 1/8" (3.2mm) x 150mm
001574	Small Connecting Bar 1/8" (3.2mm) x 175mm
001575	Small Connecting Bar 1/8" (3.2mm) x 200mm
001566	Spanner 7mm

KE Plus Medium Range

001526	Medium Single KE Plus Clamp
001592	Medium Double Clamp
001588	Medium Connecting Bar 3/16" (4.8mm) x 75mm
001576	Medium Connecting Bar 3/16" (4.8mm) x 100mm
001587	Medium Connecting Bar 3/16" (4.8mm) x 150mm
001589	Medium Connecting Bar 3/16" (4.8mm) x 200mm
001589XL	Medium Connecting Bar 3/16" (4.8mm) x 250mm
001589XXL	Medium Connecting Bar 3/16" (4.8mm) x 300mm
001598	ESF Hinge Joint Medium
001565	Spanner 8mm

KE Plus Large Range

001525	Large Single KE Plus Clamp
001584	Large Double Clamp
001586	Large Connecting Bar 5/16" (8mm) x 100mm
001563	Large Connecting Bar 5/16" (8mm) x 150mm
001585	Large Connecting Bar 5/16" (8mm) x 240mm
001549	Large Connecting Bar 5/16" (8mm) x 340mm
001564	Spanner 10mm

Spanners

Standard spanners are available for all clamp sizes see reference chart.

001566 Spanner 7mm
001565 Spanner 8mm
001564 Spanner 10mm

Spanner & Clamp Reference Chart

Clamp Type	Clamp Size	Clamp Code	Spanner Size	Spanner Code
KE+	Small	001527	7mm	001566
	Medium	001526	8mm	001565
	Large	001525	10mm	001564
SF Clamps Single	Mini	001740	7mm	001566
	Small	001741	8mm	001565
	Large	001742	10mm	001564
SF Clamps Double	Mini	001743	7mm	001566
	Small	001744-A	8mm	001565
	Large	001745	10mm	001564

Epoxy ESF Putty

Epoxy ESF Putty is a simple to use, quick and convenient alternative to the standard bar and clamp system. The putty, once mixed, stiffens in 5 minutes and within 1 hour is fully cured. The putty can be applied and then the fracture reduced allowing precise manipulation of the fracture site. The versatility of the system allows the putty to be used in place of clamps, to cover sharp ends of cut pins, and many other applications.

There are two pack sizes in a bar format with the premeasured catalyst in the centre of the bar ready for mixing. The product is clean and has a long shelf life. Only mix the quantity you need, cutting the required amount off the end of the bar. If you find you don't have enough, more can be prepared in a matter of seconds. ESF putty sticks to itself very well and may be used for repairs and corrections. Particularly useful in fractures in small furries where proximal and distal fragments may be attached together with 'blobs' of putty in place of clamps regardless of fixation pin site.

Typical Applications

- ESF applications requiring multiple pins of various sizes placed at various angles
- ESF applications in rabbits and guinea pigs
- Fractures of the jaw
- Protecting sharp ends of cut pins
- Joining non-standard pins and bars
- Use to add a pin mid-frame

EPOXY1 Epoxy ESF Putty 55g
EPOXY2 Epoxy ESF Putty 110g

ESF Box

001578 ESF Box With Partitions

Email Marketing Service

Our marketing emails are designed to **educate**, to keep you up to date with what's new at Vi and share **exclusive offers and discounts**.

Sign up today by scanning the QR code below.

FESSA External Fixation

FESSA - Stainless Steel

Developed for use in the French army FESSA is a lightweight tubular fixator with a number of interesting features.

- The tube incorporates the pin clamping mechanism and is thus very strong and has extremely good angular pin rigidity
- Available in 6mm, 8mm and 12mm diameter tubes
- 6mm tube accepts pins of shaft diameter 0.9mm to 1.8mm making it extremely useful in the management of fractures in cats and exotics
- 8mm tube accepts pins of shaft diameter 1.6mm to 3.2mm
- 12mm tube accepts pins of shaft diameter up to 4mm and M5 grub screws
- Design allows placement of multiple parallel pins close together in small fragments
- Pins can be placed at right angles to tube or angled through adjacent holes. Pins are locked into position by hex driven grub screws

The full kit list is available upon request.

015500 FESSA 6 & 8mm Set With 10 of Each Screw

6mm FESSA

015502 FESSA Tube 6mm x 30mm
015504 FESSA Tube 6mm x 45mm
015506 FESSA Tube 6mm x 65mm
015508 FESSA Hex Driver Allen Key Type 1.5mm
015509 FESSA 6mm (1.5 Hex) Grub Screws (10)
015534 FESSA 6mm Hinge

8mm FESSA

015510 FESSA Tube 8mm x 100mm
015512 FESSA Tube 8mm x 150mm
015514 FESSA Tube 8mm x 200mm
SDHS20-1 1.5/2.0/2.4mm Hex Screwdriver & Screw Holding Sleeve
015517 FESSA Hex Driver Allen Key Type 2.0mm
015520 FESSA 8mm (2.0 Hex) Grub Screws (10)
015536 FESSA 8mm Hinge

12mm FESSA

015540 FESSA Tube 12mm x 125mm
015542 FESSA Tube 12mm x 175mm
015544 FESSA Tube 12mm x 225mm
015545 FESSA 12mm (2.5 Hex) Grub Screws (10)
SDHS35POM-C 2.5mm Hex Screwdriver + Sleeve With PTFE Handle

FESSA Ultra-Lightweight Titanium

Standard stainless steel FESSA is light. The tubular structure acts as both clamp and bar. Birds, small furries and exotics demand even lighter constructs.

Using Titanium tube of 5.0mm in diameter enables the surgeon to apply FESSA constructs weighing from as little as 1.5 grams.

Titanium FESSA tubes (015521 and 015522) are both supplied with 6x M3 grub screws. Suitable for pins 0.8mm to 1.6mm. Uses 1.5 hex drivers, the same as 6.0mm FESSA.

The full kit list is available upon request.

015530 Titanium FESSA Set In Stainless Steel Box

To view our Surgery Guide on 'Linear External Skeletal Fixation', please scan the QR code below.

Pin Reference Chart

	Bar Diameter	Small 3.2mm 1/8"	Medium 4.8mm 3/16"	Large 8mm 5/16mm	Mini 3.2mm 1/8"	Small 6.3mm 1/4"	Large 9.5mm 1/3"
	Clamp Style	KE Plus	KE Plus	KE Plus	Standard SF	Standard SF	Standard SF
Code	Shaft Diameter						
Positive Threaded Pins - End Thread							
CET0014	Positive End Thread Pin 0.8mm Shank 1.1mm Thread 60mm Long						
CET0013	Positive End Thread Pin 1.0mm Shank 1.3mm Thread 65mm Long	●			●		
CET0015	Positive End Thread Pin 1.2mm Shank 1.5mm Thread 65mm Long	●			●		
CET0016	Positive End Thread Pin 1.2mm Shank 1.6mm Thread 70mm Long	●			●		
CET0017	Positive End Thread Pin 1.4mm Shank 1.8mm Thread 70mm Long	●			●		
CET0018	Positive End Thread Pin 1.6mm Shank 2mm Thread 70mm Long	●	●		●		
CET0026	Positive End Thread Pin 1.8mm Shank 2.2mm Thread 80mm Long	●	●	●	●		
CET0019	Positive End Thread Pin 2mm Shank 2.4mm Thread 85mm Long	●	●	●	●	●	
CET0020	Positive End Thread Pin 2.4mm Shank 3.2mm Thread 100mm Long	●	●	●	●	●	
CET0020A	Positive End Thread Pin 2.7mm Shank 3.5mm Thread 110mm Long	●	●	●		●	
CET0020B	Positive End Thread Pin 3mm Shank 3.8mm Thread 120mm Long		●	●		●	●
CET0021	Positive End Thread Pin 3.2mm Shank 4mm Thread 130mm Long		●	●		●	●
CET0024A	Positive End Thread Pin 3.5mm Shank 4.3mm Thread 130mm Long		●	●			●
CET0022	Positive End Thread Pin 4mm Shank 4.8mm Thread 150mm Long		●	●			●
Positive Threaded Pins - Mid Thread							
CMT0013	Positive Mid Thread Pin 0.8mm Shank 1.1mm Thread 85mm Long						
CMT0014	Positive Mid Thread Pin 1.1mm Shank 1.4mm Thread 85mm Long				●		
CMT0015	Positive Mid Thread Pin 1.2mm Shank 1.5mm Thread 85mm Long				●		
CMT0016	Positive Mid Thread Pin 1.4mm Shank 1.8mm Thread 85mm Long				●		
CMT0017*	Positive Mid Thread Pin 1.6mm Shank 2mm Thread 85mm Long	●	●		●		
CMT0018*	Positive Mid Thread Pin 1.6mm Shank 2mm Thread 85mm Long	●	●		●		
CMT0018A	Positive Mid Thread Pin 1.8mm Shank 2.2mm Thread 90mm Long	●	●		●		
CMT0019	Positive Mid Thread Pin 2mm Shank 2.4mm Thread 105mm Long	●	●	●	●	●	
CMT0019A	Positive Mid Thread Pin 2.2mm Shank 2.6mm Thread 105mm Long	●	●	●		●	
CMT0023	Positive Mid Thread Pin 2.4mm Shank 3.2mm Thread 105mm Long	●	●	●		●	
CMT0023A	Positive Mid Thread Pin 2.7mm Shank 3.5mm Thread 115mm Long	●	●	●			●
CMT0023B	Positive Mid Thread Pin 3mm Shank 3.8mm Thread 120mm Long		●	●			●
CMT0024	Positive Mid Thread Pin 3.2mm Shank 4mm Thread 130mm Long		●	●			●
CMT0024A	Positive Mid Thread Pin 3.5mm Shank 4.3mm Thread 140mm Long		●	●			●
CMT0025	Positive Mid Thread Pin 4mm Shank 4.8mm Thread 150mm Long		●	●			●
Trochar Pins							
001556	2.0mm Trochar Pin	●	●		●	●	
001557	3.0mm Trochar Pin	●	●	●		●	●
001558	4.0mm Trochar Pin		●	●			●

* different thread lengths available, see bottom of page 138 for reference.

Pin Reference Chart Continued

	Bar Diameter	Small 3.2mm 1/8"	Medium 4.8mm 3/16"	Large 8mm 5/16mm	Mini 3.2mm 1/8"	Small 6.3mm 1/4"	Large 9.5mm 1/3"
	Clamp Style	KE Plus	KE Plus	KE Plus	Standard SF	Standard SF	Standard SF
Code	Shaft Diameter						
Cortical Negative Threaded Pins - Ellis Type							
001528	1.1mm Ellis Pin	●			●		
001529	1.6mm Ellis Pin	●			●		
001533	1.8mm Ellis Pin	●	●		●		
001550	2.0mm Ellis Pin	●	●		●	●	
001530	2.4mm Ellis Pin	●	●	●	●	●	
001550A	2.7mm Ellis Pin	●	●	●		●	
001551	3.0mm Ellis Pin	●	●	●		●	
001531	3.2mm Ellis Pin	●	●	●		●	●
001551A	3.5mm Ellis Pin	●	●	●			●
001552	4.0mm Ellis Pin	●	●	●			●
Bicortical Fine Negative Threaded Pins							
BCNET08	0.8mm Bicortical Negative End Thread Pin 70mm						
BCNET10	1mm Bicortical Negative End Thread Pin 70mm	●			●		
BCNET11	1.1mm Bicortical Negative End Thread Pin 70mm	●			●		
BCNET13	1.4mm Bicortical Negative End Thread Pin 70mm	●			●		
BCNET15	1.5mm Bicortical Negative End Thread Pin 70mm	●			●		
BCNET16	1.6mm Bicortical Negative End Thread Pin 70mm	●			●		
BCNET18	1.8mm Bicortical Negative End Thread Pin 85mm	●	●		●		
BCNET20	2mm Bicortical Negative End Thread Pin 85mm	●	●		●	●	
BCNET24	2.4mm Bicortical Negative End Thread Pin 100mm	●	●	●	●	●	
BCNET27	2.7mm Bicortical Negative End Thread Pin 110mm	●	●	●		●	
BCNET30	3mm Bicortical Negative End Thread Pin 130mm	●	●	●		●	
BCNET35	3.5mm Bicortical Negative End Thread Pin 130mm	●	●	●			●
BCNET40	4mm Bicortical Negative End Thread Pin 150mm		●	●			●
BCNET50	5mm Bicortical Negative End Thread Pin 150mm		●	●			

Surgical Power Tools

Visit the Surgical Power Tools section of our website by scanning the QR code

SHEFFIELD

Vi®
Veterinary
Instrumentation

We are delighted to continue our partnership with B. Braun Medical Ltd.

The Acculan 4 Small Drill and TPLO Saw meet all needs for veterinary surgeries in a compact, yet powerful and simple to use system. Constructed to the ergonomics of the hand and delivering technology which is synonymous with reliability and longevity.

AESCULAP® Acculan 4

Acculan 4 Small Drill

The Acculan 4 is a modular battery-operated power system from Aesculap. This system is small and lightweight with a easy to handle titanium housing.

Drill includes:
GA678 - Sterile Funnel
GA344244 - K-Wire Protection Guide
GB600880 - Sterilit Spray Adapter
TA011944 - Cleaning Brush for Acculan 4 and Accessories

12 Months Warranty - T&C's Apply.

GA344	Acculan 4 Small Drill
GA675	Acculan 4 Lid

Acculan 4 Small Drill Attachments

GB881R	Acculan 4 Large Jacobs Chuck 0.5-7.4mm
GB884R	Acculan 4 Small AO Chuck Attachment
GB891R	Acculan 4 Sagittal Saw Attachment
GB892R	Acculan 4 Reciprocating Saw Attachment
GB894R	Acculan 4 K-Wire Driver 0.6-3.2mm
GB870R	Acculan 4 Reamer Attachment Large Jacobs Chuck

Acculan 4 Sagittal Saw Blades

Supplied in single sterile packs.

	Length (mm)	Width (mm)	Cut Thickness (mm)
GP501SU	15	5	0.5
GP502SU	15	10	0.5
GP504SU	20	5	0.5
GP505SU	20	10	0.5
GP514SU	25	5	0.7
GP515SU	25	10	0.7
GP516SU	25	15	0.7
GP521SU	35	5	0.5
GP522SU	35	10	0.7
GP523SU	35	15	0.7
GP524SU	35	20	0.7
GP535SU	50	10	0.8
GP536SU	50	15	0.8
GP537SU	50	20	0.9
GP538SU	50	25	0.9
GP539SU	50	30	0.9

Acculan 4 TPLO Saw

The Acculan 4 TPLO Saw has a straight ergonomic design with titanium housing. The triangular mount allows use of Aesculap or Vi TPLO blades.

GT666	Acculan 4 TPLO Straight Handpiece
GA675	Acculan 4 Lid

Acculan 4 Battery and Charging Unit

Battery can be used with Acculan 4 Small Drill and TPLO Saw.
Charger can be used with both NiMH and Li-Ion batteries.

GA320	Acculan 4 Battery Charging Unit
TE734	UK Mains Cable
GA346	Acculan 4 Li-Ion Battery

Surgical Power Tool Lubrication

GB600	Sterilit Power System Oil Spray
GB600880	Sterlit Oil Spray Adaptor For GA344

Acculan 4 Storage

Can be used with Acculan 4 small drill and TPLO saw.

JF282R	Basket For JN096
JF289R	Basket Lid For JF282R
JF938	Silicone Mat Mesh Fitting 1/2 Basket
JN096	Dental Sterile Container & Lid

Acculan 4 Accessories

GA678	Sterile Funnel
GA679	Battery Removal Device
GA344244	K-Wire Protection Guide For Small Drill
JK091	Sterile Container Reusable Filter Pack of 2

Acculan 4 Large Drill and Reamer Handpiece and Attachments available on request.

A wider range of products are available.
Please contact us for specific requirements.

B BRAUN
SHARING EXPERTISE

All items on this page are only available in the United Kingdom.

DeSoutter Vdrive™ System

The DeSoutter Vdrive™ veterinary range is lightweight and fully modular and comprises a large and small bone system which share a common battery platform.

V-MBQ Large Bone Powered Instrument Range

The V-MBQ is suitable for large bone surgery, with a unique TPLO attachment. A single handpiece will cover all large bone veterinary procedures with its comprehensive range of attachments. All attachments in this range will fit both pistol grip and straight case handpieces to accommodate all surgeons' preferences.

DS1291884 V-MBQ-708 Vdrive™ Modular Handpiece - Twin Trigger

DS1293774 V-MBQ-807 Vdrive™ Modular Straight Case Handpiece

V-MBQ Attachments

Fit both V-MBQ-708 twin trigger handpiece and V-MBQ-807 straight case handpiece.

DS18320 V-DQ-708 Vdrive™ Keyed Chuck 0.5-6.4mm (1/4") For MBQ
DS18330 V-DQ-708 Vdrive™ Small AO Synthes/ASIF Chuck For MBQ
DS18440 V-RQ-708 Vdrive™ Keyed Reamer Attachment 0.5-7.4mm (1/4") For MBQ
DS18300 V-NQ-707 Vdrive™ Small Sagittal Saw Uses S88 Blades For MBQ
DS18690 V-OQ-708 Vdrive™ TPLO Oscillating Saw. Uses R Series & Synthes Blades For MBQ
DS18270 V-OQ-708 Vdrive™ TPLO Oscillating Saw. Uses Slocum Blades For MBQ
DS18310 V-WQ-707 Vdrive™ Wire Driver. 0.7 - 4.0 mm wire capacity For MBQ

- 6 months warranty for battery
- 12 months warranty on hand pieces and attachments

V-MBU Small Bone Powered Instrument Range

The V-MBU is suitable for small bone surgery. High speed and oscillating drilling, low speed drilling, screw driving and tapping. There is no TPLO attachment to fit the small bone handpiece.

DS1292444 V-MBU-470 Vdrive™ Modular Handpiece - Twin Trigger

V-MBU Attachments

DS18780 V-DU-470 Vdrive™ Keyed Chuck 0.5-4.0mm (5/32") For MBU
DS18770 V-DU-470 Vdrive™ Keyed Chuck 0.5-7.4mm (1/4") For MBU
DS18800 V-DU-470 Vdrive™ AO Synthes/ASIF Chuck For MBU
DS18820 V-RU-470 Vdrive™ Keyed Reamer 0.5-7.4mm (1/4") For MBU
DS18870 V-SU-470 Vdrive™ Mini Sagittal Saw Uses S85 Blades For MBU
DS18880 V-NU-470 Vdrive™ Quick Release Sagittal Saw Uses S88 Blades For MBU
DS18910 V-WU-471 Vdrive™ Wire/Pin Driver 0.7 – 4.0mm Capacity For MBU

Aseptic Small Batteries For Vdrive™

Can be used with both large V-MBQ and small V-MBU handpieces. Multi bay charger available.

DS17910 AB-703 Vdrive™ Small Battery Pack (10.95V)
DS18850 V-AH-703 Vdrive™ Battery Housing for AB-703 Battery
DS18100 AS-703 Vdrive™ Battery Shield for AB-703 Battery
DS18000 BC-707 Single Bay Charger for AB-703 Battery

Large battery (14.6V) and sterilisable Lithium Ion batteries available on request.

Blades

S85 blades fit DS18870 V-SU-470 mini saggital saw for small bone handpice (MBU)

	Length (mm)	Width (mm)	Cut Thickness (mm)
S85-103	22	6	0.7
S85-100	23	10	0.7
S85-110	35	10	0.7

All listed supplied as a sterile single blade. Other blades are available to buy in packs of 5.

S88 blades fit DS18300 V-NQ-707 small saggital saw for large bone handpice (MBQ) and DS18880 V-NU-470 quick release saggital saw for small bone handpice (MBU).

	Length (mm)	Width (mm)	Cut Thickness (mm)
S88-103	22	6.4	0.6
S88-100	25	10	0.6
S88-110	35	10	0.6
S88-109	46	15	0.6

All listed supplied as a sterile single blade. Other blades are available to buy in packs of 5.

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Vi Black Series Battery Powered Drill/Saw Set

The Vi Black Series Drill/Saw Set contains:

- Black Series Drill
- Black Series Saw
- 1x Battery Charger
- 2x Batteries
- 2x Battery Transfer Sleeves
- 2x Storage Cases

BLACKKITUK Vi Black Series Drill & Saw Set UK
BLACKKITUSA Vi Black Series Drill & Saw Set USA
BLACKKITEU Vi Black Series Drill & Saw Set EU

Vi Black Series Battery Charger

VIBLKCHGUK Vi Black Series Battery Charger (UK)
VIBLKCHGUSA Vi Black Series Battery Charger USA
VIBLKCHGEU Vi Black Series Battery Charger EU
BLACKBAT Vi Black Series Spare Battery

- 6 months warranty for battery
- 12 months warranty on hand pieces

Vi Black Series Battery Powered Drill

Supplied complete with battery, battery charger, battery transfer sleeve and storage case.

The drill has a reverse and is fitted with a 4.8mm capacity three jaw chuck with 3.0mm through cannulation for driving smaller pins, wires and drill bits.

Drill max speed:	0-1100RPM
Drill max noise:	<40dB
Drill weight:	990g

BLACKDRILL Vi Black Series Drill
BLACKCHUCKKEY Vi Black Series Drill Spare Chuck Key

Vi Black Series Attachment

Designed for use with the Black Series Drill, this attachment converts the Jacobs chuck to a quick-release chuck, allowing the use of AO/quick release drill bits and attachments.

BLACKDRILL-QRAC Vi Black Series Cannulated QR Attachment

Vi Black Series Battery Powered Surgical Saw

Supplied complete with battery, battery charger, battery transfer sleeve, storage case and 1x BLACKSW451607B blade.

Saw speed:	0-15000 osc/min
Saw max noise:	<50dB
Saw weight:	782g

BLACKSAW Vi Black Series Saw

Vi Black Series Saw Blades

We stock a range of Black Series Saw Blades which have been specifically designed for Veterinary patients.

Ideal for TTA/TTO style cruciate surgeries, other elective osteotomies and excisional arthroplasty.

Blades not to scale

	Cut Thickness	Working Length	Width
BLACKSW257505B	0.75	20	7.5
BLACKSW357505B	0.75	30	7.5
BLACKSW359505B	0.75	30	9.5
BLACKSW459507B	0.95	40	9.5
BLACKSW451207B	0.95	40	12
BLACKSW451607B	0.95	40	16
BLACKSW559507B	0.95	50	9.5
BLACKSW551207B	0.95	50	12
BLACKSW551607B	0.95	50	16

Black Series Aluminium Sterilisation Cases

Designed specifically for the Vi Black Series Drill and Saw and suitable for use in larger autoclaves. Cases outer dimensions are 300x205x70mm.

BLACKDRILL-SC Sterilisation Case For Black Series Drill
BLACKSAW-SC Sterilisation Case For Black Series Saw

Vi Battery Powered TPLO Saw

Supplied with:

- Transportation Case
- Saw
- Batteries x2
- Battery Charger
- Battery Transfer Sleeve

A sterilisation case is also available (see page 227).

VITPLOSAW	Vi Battery Powered TPLO Saw
VITPLOSAW-SC	Vi TPLO Sterilisation Case
VITPLOCHG	Vi TPLO Saw Battery Charger (UK Plug)
VITPLOCHGUSA	Vi TPLO Saw Conditioning Charger (USA Plug)
VITPLOCHGEU	Vi TPLO Saw Conditioning Charger (EU Plug)
VITPLOBAT	Vi TPLO Saw Replacement Battery
ALLEN25	2.5mm Allen Key Stainless Finish
GRUBM5L5	Grub Screw M5 x 5mm
TPLOSAWLID	TPLO Saw Lid

TPLO Saw Blades Vi Pattern

Vi's updated TPLO Blade has been redesigned to further reduce friction and improve cut characteristics in all sizes.

TPLOVI12	TPLO Blade Vi Pattern 12mm
TPLOVI13.5	TPLO Blade Vi Pattern 13.5mm
TPLOVI15	TPLO Blade Vi Pattern 15mm
TPLOVI18	TPLO Blade Vi Pattern 18mm
TPLOVI21	TPLO Blade Vi Pattern 21mm
TPLOVI24	TPLO Blade Vi Pattern 24mm
TPLOVI27	TPLO Blade Vi Pattern 27mm
TPLOVI30	TPLO Blade Vi Pattern 30mm
TPLOVI34	TPLO Blade Vi Pattern 34mm

TPLO Saw Blade 9mm

Vi are pleased to offer a 9mm radial cut TPLO blade by Rita Leibinger. Standard triangular mount fitting.

This product is available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

TPLOBLEI09 Rita Leibinger 9mm TPLO Saw Blade

TPLO Saw Hex Driver T Bar Type

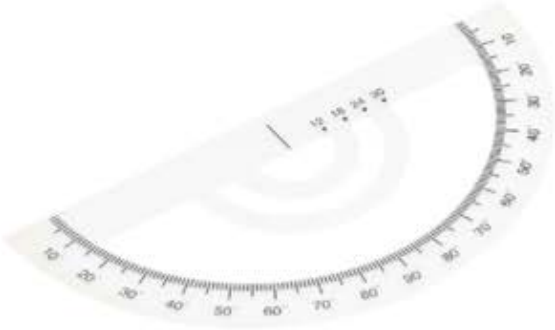
The fitting on most TPLO saw blades is of the triangular Stryker Type. The means of attachment to the saw is by hex drive grub screws which are notorious for working loose.

Our T Bar hex drivers allow the surgeon to quicky, easily and firmly attach the blade to the saw.

Available in 2.5mm (Slocum), 3.0mm (Aesculap) and 3.2mm (Whittemore/ Vi).

TBHEX25	2.5mm T Bar Hex Driver (Slocum)
TBHEX30	3.0mm T Bar Hex Driver (Aesculap)
TPLOHEX32	1/8" Stainless Allen Key (Whittemore/Vi)
ALLEN25	2.5mm Allen Key Stainless
015508	1.5mm Allen Key
015517	2.0mm Allen Key

TPLO Saw Blade Protractor



Use to accurately measure the tibial plateau slope. In addition the protractor is marked with blade outline to further assist in the planning of the TPLO procedure.

TPLOPRO TPLO Protractor

Multi Saw Battery Powered System

This multi-functional oscillating saw can be used for powered bone dissection, where an oscillating motion is required and also acts as a dedicated cast cutter.

The saw is supplied as a kit and includes a charging unit, two batteries, and a blade.

001708	Multi Saw Surgical Kit incl Convertor, Shroud, Titanium Nitride Coated Blade & S82-103 Blade
001708.134	Multi Saw Surgical Kit incl Convertor, Shroud, Titanium Nitride Coated Blade & SB5071-134 Blade Suitable for TTO & TTA Rapid
001702	Stainless Converter supplied with spanner
001703	Waterproof Shroud For Multi Saw
001705	Multi Saw Diamond Blade
001714	Multi Saw Titanium Nitride Coated Blade
M12B2MIL	Spare Battery For Milwaukee Multi Saw and Drill
M1218FCMIL	Charging Unit For Milwaukee Batteries 240V

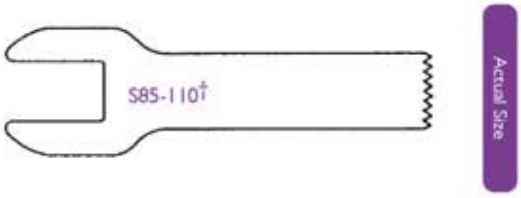
Surgical Blades

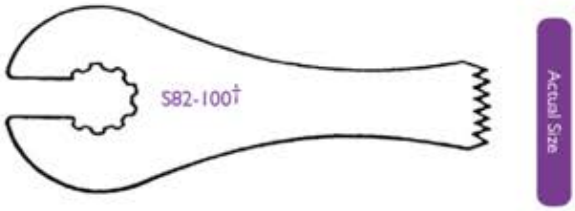
All blades with a central hole bigger than 6mm will fit the Multi Saw.

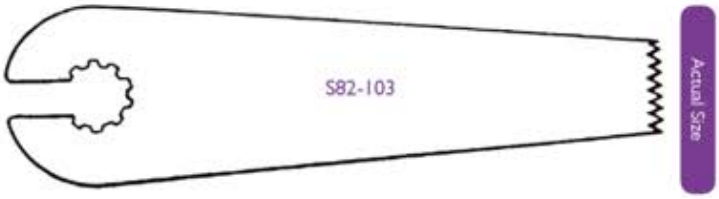
	Length (mm)	Width (mm)	Cut Thickness (mm)
S82-100	42	13	0.9
S82-103	70	12	1.2
S82-104	70	25	1.2
SB5071-134	41	9.0	0.6
SB5071-133	25	9.5	0.6
S85-110	33	10	0.7

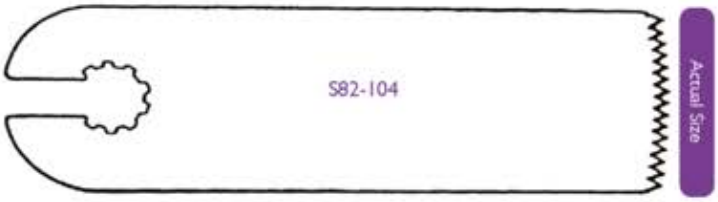
Multi Saw Blades

Recommended for TTA Rapid









Variable Speed Orthopaedic Drill (Milwaukee) & Accessories

The drill system is from an industrial background, modified for the Animal Health industry.

- Excellent control over speed 0-600rpm via trigger
- Stainless Steel Chuck (6.35mm capacity) & Extension
- 80mm through Chuck cannulation
- Autoclavable Shroud
- Low Speed, High Torque
- Supplied as a Complete Kit including Stainless Chuck, Key, Extension, Autoclavable Shroud, 2 Batteries & a Charger.

001600	Variable Speed Orthopaedic Drill (Milwaukee) Kit - Drill, Chuck, Key, Shroud, Extension & 2x Batteries
001605	Spare Chuck and Key 1/4" 6.35mm
001606	Spare Key For Standard Chuck
001607	Drill Extension Pre-2026 Drill
001607B	Drill Extension Female Thread 1/2-20 UNF
001661A	Waterproof Shroud
M12B2MIL	Spare Battery For Milwaukee Multi Saw and Drill
M1218FCMIL	Charging Unit For Milwaukee Batteries 240V
001620	Waterproof Drill Shroud for Pre-2014 Makta Style Drill

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

MiniDriver Basic Set

VIMDB2 MiniDriver Basic Set Including MK 2 Saw

K200 MiniDriver Handpiece

Fully re-furbished to the new K200 standard, the handpiece is the centre of the modular system.

Handpiece has forward and reverse button plus locking trigger.

Power output with medical air at 7bar input is 0.78 Newton Meters.

Speed variable 0-1100rpm.

K200VI K200 Handpiece

K111 Wire Driver

Re-attachment of osteotomies or small bone fragments is often best achieved using K or arthrodesis wires. Driving a long pin in a chuck often results in bending and kinking making driving difficult. Incrementally advancing the wire through a chuck is often time consuming. The wire driver allows the easy incremental advancement of the wire through the handpiece via the use of a clutch arrangement.

K111VI Wire Driver 0.7mm To 1.8mm

K211 Pin Driver

Similar to the wire driver in operation the pin driver has a larger capacity 1.6m to 4mm.

K211VI K211 Pin Driver 1.6 To 4mm

K110 Small 4mm Jacobs Chuck

The 4mm chuck attachment is cannulated for driving long pins.

K110VI K110 4mm Chuck Attachment Including Key

K109 Large 6.25mm Jacobs Chuck

The 6.25mm chuck attachment is cannulated for driving long pins.

K109VI K109 6.25mm Chuck Attachment Including Key

K107VI Keyless Chuck Attachment

Chuck keys wear quickly, become lost and can be awkward to use in some situations. The keyless chuck allows the surgeon to quickly switch drills and pins without a key.

The distal part of the chuck is held using fingers and the chuck opened or closed by engaging the drill in either the forward or reverse drive respectively. The downside is that the chuck is slightly bulkier than the keyed equivalent.

K107VI Keyless Chuck Attachment 0 - 6.3mm

K114B AO Quick Release Attachment

Drills may be changed quickly without the use of a chuck key. The original version was made from relatively soft aluminium. The re-manufactured K114B is made from stainless steel and is easier to use than the original.

K114BVI K114B AO Quick Release Attachment

K220 Blades

	CUT THICKNESS	LENGTH	WIDTH
K142	1.0mm	30.0mm	6.4mm
K144	1.0mm	30.0mm	10.2mm
K146	0.65mm	27.4mm	19.0mm
K147	0.65mm	27.4mm	14.0mm
K149	0.65mm	42.7mm	19.1mm
K154	0.65mm	42.7mm	9.5mm
K155	0.65mm	42.7mm	14.0mm

K220 Mark II Sagittal Saw

The Mark II Saw is more robust in construction than the K120 Saw. Blade attachment is by use of a Hex Wrench. While this gave a more rigid attachment of the blade to the saw it was also the weak point of the attachment.

We have re-engineered the blade holding mechanism to make it stronger and made the whole attachment from stainless steel.

The Mark II Saw drives a larger range of blades including longer ones up to 42mm useful in the TTO and TTA procedures.

K220VI K220 Mark II Sagittal Saw Attachment
K201VI Replacement Wrench For K220VI

K120 Blades

	CUT THICKNESS	LENGTH	WIDTH
K124	1.0mm	31.0mm	10.4mm
K125	1.0mm	15.1mm	16.5mm

MiniDriver Hose

The standard hose is a 3m long double hose which vents back at the wall gas outlet or the regulator. In the UK the standard drive gas is bottle sterile medical air delivered at 7bar (100psi). Elsewhere in the world nitrogen may be used.

The standard hose supplied is fitted with an MA7 gas probe (medical air at 7bar) which prevents connection to other gases e.g. oxygen.

3MHOSEVI MiniDriver Hose
3MHOSEVIUS MiniDriver Hose US Schrader

Air Hoses

What do I need?

To get the correct hose you will need to know two things – the make/ model of instrument the hose is to fit, and the type of supply outlet you have.

Outlet connectors cause most fitting issues. Most usual outlet – UK MA7. This will only accept UK MA7 probes. If your hose pushes in, but will not click home, the hose usually has a US Schrader fitting. Hoses sourced outside the UK and USA are very unlikely to be compatible with UK outlets as each country has its own connectors for safety reasons.

Hose outlet connectors are shown with the relevant outlet. Schrader hoses can be as shown but can also have no gutter round the probe.

A UK MA7 probe will fit a Schrader socket, but a Schrader probe will NOT fit a UK MA7 outlet without a special adaptor.

UK MA7

SCHRADER

Common Instrument Connectors:

3M Connector – fits MiniDriver, MicroDriver and Minos A200.

Halls Connector - fits most Halls Air Tools, Surgairtome Spinal System and many others.

Air Instrument Care Products

Maintenance will ensure continuing excellent performance and minimal repair bills. It's crucial to follow manufacturer's guidelines.

M317	Lubricant for MiniDriver and Minos
M316	Vi Air Instrument Oil 15ml
M316L	Vi Air Instrument Oil 120ml

Air Regulators & Hose Probes

All the air equipment runs on medical air at 7 Bar (100PSI). Drills and saws can be run from compressors as their air requirement is intermittent. High speed drills need bottled gas or a big compressor. A twin dial regulator is best to control gas pressure (001756). One dial gives bottle pressure, the other one gives line pressure (7 Bar).

UK supplied hoses come with an MA7 probe (medical air 7 Bar pressure). Schrader fittings on hoses purchased from the USA look similar to UK MA7 probes. Many will however not lock into UK MA7 sockets. The best solution is to change the probe. A cheaper alternative is to use a Schrader/ MA7 Convertor (001758).

001756	Medical Air Regulator MA7 Outlet - Buy to order only *This item is only available in the United Kingdom.*
001758	MA7 Male to Schrader Female Plug in Adaptor

Halls (Linvatec) Spinal Bur System

Surgairtome II

The Surgairtome 11 has an air brake, so the bur stops immediately the trigger is released.

505800-A	Surgairtome II Kit. Includes Hose Medium Bur Guard & Motor
5058	Surgairtome II Handpiece Only
HALLHOSEVI	Vi Hose – Halls Fitting 3m Long

Bur Guards

VIMBG	Medium Bur Guard For Burs 45-51mm Long
VILBG	Long Bur Guard For Burs 70mm Long

Halls Bur Guards

Spinning at 100,000 rpm the shaft needs support. These are the original Halls Guards.

1375-023	Extra Long Halls Bur Guard
1375-011	Long Halls Bur Guard
1375-012	Medium Halls Bur Guard

Burs

All surgical burs have a 2.36mm shank (HP fitting) and will fit in all high speed surgical bur systems e.g. 3M's Minos, Halls Surgairtome and Foredom.

We have selected Komet burs for their high quality. All are single pack and non sterile. In human surgery, burs are regarded as disposable items. In veterinary surgery the cost precludes using burs as disposables. However, use of burs which are less than sharp extends procedure time and creates heat. We do advise that burs are checked and changed on a regular basis.

Diamond burs are sharper and create less heat than carbide equivalents. Adequate irrigation is essential.

BURS						
BUR TYPE	illustrations are actual size	HEAD SIZE	OVREALL LENGTH	BUR GUARD	ORDER CODE (Carbide)	ORDER CODE (Diamond)
		1.4mm	51mm	Medium	M14R	
		1.8mm	51mm	Medium	M18R	
		2.0mm	51mm	Medium	M20R	M20D
		2.3mm	51mm	Medium	M23R	
		3.0mm	51mm	Medium	M30R	
		4.0mm	51mm	Medium	M40R	M40D
		5.0mm	51mm	Medium	M50R	
		6.0mm	51mm	Medium		M60D
		1.8mm	70mm	Long	L18R	
		2.0mm	70mm	Long	L20R	L20D
		2.3mm	70mm	Long	L23R	
		2.7mm	70mm	Long	L27R	
		3.0mm	70mm	Long	L30R	L30D
		3.5mm	70mm	Long	L35R	
		4.0mm	70mm	Long	L40R	L40D
		5.0mm	70mm	Long	L50R	L50D
		6.0mm	70mm	Long	L60R	L60D
		2.0mm	95mm	Extra Long	X20R	X20D
		2.3mm	95mm	Extra Long	X23R	
		3.0mm	95mm	Extra Long	X30R	
		4.0mm	95mm	Extra Long	X40R	X40D
		5.0mm	95mm	Extra Long	X50R	X50D

Bur Stands

001792BLOCK.ONLY Bur Block Holds x6 Burs - Burs Not Included

Spinal Surgery

Visit the Spinal Surgerysection of our website by scanning the QR code

SHEFFIELD

Cervical Intervertebral Fusion Implant

C-LOX has been developed by Rita Leibinger in cooperation with Professor Dr. Frank Forterre, Bern University (Switzerland). Surgical protocol available on request.

C-LOX Complete Set

The C-LOX Complete Set:

- C-Lox Tray x1
- Screwdriver Handle Silicone x1
- C-LOX Screwdriver Shaft 2.7mm Star-Drive 135mm AO x1
- Locking Drill Guide 2.7 (1 of each size working end) x5
- C-LOX Implantation Placement Rod 22cm x2
- C-LOX Spinal Curette 22cm x1
- Bone Drill AO Shaft Ø 2.0 mm 100/75 mm x1
- Bone Drill AO Shaft Ø 2.5 mm 110/85 mm x1
- C-LOX Spinal Cage Titanium, 2,7mm H-Plate with Almond Cage Locking with Spikes (1 of each size) x10
- C-LOX Sizing Cage for Spinal Cage H-Plate with Almond Cage (1 of each size) x10
- Star Drive Spinal Cage Locking Screw Titanium x5 of each length

CLOX134010001 C-LOX Complete Set - New Version

C-LOX Screwdriver Handle

Silicone handle, sterilisable up to 134°.

CLOX247010200 C-LOX Screwdriver Handle

C-LOX Screwdriver Shaft 2.7mm

Star Drive T10, 135mm long. AO connection, self holding.

CLOX134080027 C-LOX Screwdriver Shaft 2.7mm

C-LOX Cages

CLOX134-0144-08 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 14mm x 4
CLOX134-0146-08 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 14mm x 6
CLOX134-0164-08 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 16mm x 4
CLOX134-0165-10 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 16mm x 5
CLOX134-0166-08 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 16mm x 6
CLOX134-0167-10 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 16mm x 7
CLOX134-0185-10 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 18mm x 5
CLOX134-0187-10 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 18mm x 7
CLOX134-0206-12 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 20mm x 6
CLOX134-0208-12 CLOX Spinal Cage Titan 2.7mm H Plate Almond Cage 20mm x 8

C-LOX Spinal Cage Locking Screws

Self drilling 2.7mm locking titanium cortex screw with star drive head.

CLOX245-427-10 CLOX Spinal Cage Locking Screw 12mm Thread Length 10mm
CLOX245-427-12 CLOX Spinal Cage Locking Screw 14mm Thread Length 12mm
CLOX245-427-14 CLOX Spinal Cage Locking Screw 16mm Thread Length 14mm
CLOX245-427-16 CLOX Spinal Cage Locking Screw 18mm Thread Length 16mm
CLOX245-427-18 CLOX Spinal Cage Locking Screw 20mm Thread Length 18mm
CLOX245-427-20 CLOX Spinal Cage Locking Screw 22mm Thread Length 20mm

C-LOX Twist Drill

Anti-skid tip and length matched to C-LOX drill sleeve. AO fitment.

CLOX148008120 C-LOX 2.0mm AO shaft Twist Drill Bit 100mm Long
CLOX148008125 C-LOX 2.5mm AO shaft Twist Drill Bit 110mm Long

C-LOX Locking Drill Guides

Used with 2.0mm drills and 2.7mm screws.

CLOX164002710 Locking Drill Guide 2.7mm 10mm Working End
CLOX164002712 Locking Drill Guide 2.7mm 12mm Working End
CLOX164002714 Locking Drill Guide 2.7mm 14mm Working End
CLOX164002716 Locking Drill Guide 2.7mm 16mm Working End
CLOX164002718 Locking Drill Guide 2.7mm 18mm Working End
CLOX164002720 Locking Drill Guide 2.7mm 20mm Working End

C-Lox Spinal Disk Broaching Curette

Used for removing disk material and creating bed for cage. 220mm long.

CLOX134070022 C-LOX Spinal Disk Broaching Curette

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

C-Lox Distractor

Used to distract the intervertebral disk space. 90mm deep.

This product is available in the United Kingdom and selected countries.

Please contact the Vi team to confirm availability.

CLOX134075016 C-LOX Distractor 90mm Deep

Instrumentation

Percussion Mallet

Designed for consistent neurological examination.

001322 Percussion Mallet 180mm Long

Rongeurs & Punches

All rongeurs and spine forceps cut with one part of the jaw inserted into the compromised spinal canal.

Our spine instruments are designed to minimise the size of the lower jaw. In many cases this will reduce the cutting strength of the instrument which should only be used on appropriate bone thickness.

A selection of Rongeurs will be required.

Duck-Billed Daniel Rongeurs

Designed by Simon Wheeler BVSc PhD, these Rongeurs can remove full thickness laminal bone in small dogs.

They are however, best used to remove the layer of deep cortical bone overlying the spinal cord once the superficial cortex and cancellous bone have been removed using power tools; this is particularly true of the medium and large dog.

001400 Duck-Billed Daniel Rongeurs 3mm Bite 177mm Long

Daniel Rongeur

The jaws of this instrument are straight and the bite is small.
Also suitable for bulla osteotomy.

001402 4mm Daniels Rongeurs 130mm Cvd

Micro Spine Rongeur Set

Very fine Rongeurs with a 1.75mm (width) bite.
Set contains three variations, straight, curved and angled.

142600 Micro Spine Rongeurs Set of 3

Laminectomy Rongeurs

These Rongeurs have been developed specifically for Laminectomy in the dog.

001432 Laminectomy Rongeurs 2mm 160mm
001433 Laminectomy Rongeurs 3mm 160mm

Lempert Straight

Useful for spines and bulla osteotomy.

6730/10 Lempert Rongeurs Straight 3mm Bite 190mm Long

Mini-Friedman

Useful in bulla osteotomy.

142501 Mini-Friedman Rongeur Curved 3mm Bite 160mm Long

Micro-Friedman

A small spine rongeur.

142502 Micro-Friedman Rongeur Curved 2.2mm Bite 155mm Long

Compound Action Spinal Rongeurs

Much more powerful than the Daniels, this instrument can nibble through full thickness lamina. The jaws are very fine and angled to allow the surgeon to enlarge the inter-vertebral foramen.

Available in 2mm, 3mm and 4mm jaw widths. Length 190mm.

001429 Compound Action Spinal Rongeurs 2mm
001430 Compound Action Spinal Rongeurs 3mm
001431 Compound Action Spinal Rongeurs 4mm

Stille-Luer Rongeurs

A very large rongeur.

142305 Stille-Luer Heavy Compound Action Rongeurs Curved 8mm 225mm Long

Smith-Kerrison Punch Forceps

This is a traditional design with a 40 degree upward cutting jaw. Robust spine forceps. 185mm shaft.

001143 2mm Self Clearing Kerrisons
001445 Smith-Kerrison Punch Forceps 2mm
001446 Smith-Kerrison Punch Forceps 3mm

40° Bone Punch Forceps (Low Profile)

Designed for use where a high speed bur has removed the outer cortical layer and the underlying cancellous layer, the powerful nibbling action of this device allows very controlled removal of the final layer of cortical bone. The wedge-shaped foot of this device is designed to allow good access whilst still retaining strength, and is polished to minimise friction and potential trauma. Overall length 210mm.

001438 Batemans Spine Punch 40 Degree Upward Cut 2mm
001441 Batemans Spine Punch 40 Degree Upward Cut 4mm

Retractors & Distractors

Gelpi Odd Leg Retractor

The asymmetric pattern is most typically used for a dorsal approach to the spine, where the long arm extends deep to retract the longissimus dorsi muscle, as the short arm engages with axial structures. They are supplied in matched, opposite pairs to create a rectangular window of exposure.

001333 Gelpi Self Retaining Retractors Odd Leg 205mm Pair
001334 Gelpi Self Retaining Retractors Odd Leg 130mm Pair

Spike and Shield Odd Leg Retractor

Operates in a similar fashion to the odd leg Gelpis but the muscle retaining shield creates a wider field of view. Shield size 25 x 25mm. Supplied in pairs left and right.

001480 Spike and Shield Odd Leg Gelpi 180mm Pair

Cone Laminectomy Retractor

Similar in size to a Travers retractor but with articulated arms, the cone retractor allows a very flexible field of retraction, with the additional benefit that it can be folded away from the operation site. Maximum retraction, minimum interference.

001335 Cone Laminectomy Retractor 160mm Long

Small Spine Distractor

The tips of the small distractor are designed to fit into inter-vertebral spaces. The surfaces pushing against the end plates are serrated for maximum grip. Tips when closed 4mm. Overall length 140mm. Tips are staggered for easy introduction.

001491 Small Spine Distractor

McKee Distractor With Speedlock

The odd legs of this dedicated distractor engage the inter-vertebral space cranial to and caudal to the space involved.

The speedlock opens the disc space leaving it uncluttered by instrumentation.

090257 McKee Distractor With Speedlock 240mm

FitzExcavator Set

Designed and developed by Noel Fitzpatrick this excavator set includes all the necessary hand instruments for surgical managment of canine inter-vertebral disc disease.

The set consists of 5 cutting instruments: one left ,one right, plus 3 straight instruments 2.00mm, 1.00mm and 0.5mm.

Set also includes 001275 Molt Periosteal Elevator 4mm/6mm.

The six instruments are supplied in a stainless steel autoclavable case.

001428 FitzExcavator Set

Hand Instruments

Periosteal Elevator Very Fine

001272 Periosteal Elevator Very Fine 2mm/3mm 180mm Long

Chase Spinal Hook

Based on a suggestion from Damian Chase. This probe is useful for manipulation of the spinal cord and nerve roots during certain surgeries.

001451 Chase Spinal Hook 8mm 90° Offset 145mm Long

Dandy Nerve Hook

The Dandy nerve hook is useful for manipulation of nerves and nerve roots. Also useful for manipulation of the medial meniscus during CCL procedures.

001408 Dandy Nerve Hook 1mm 190mm Long
001409 Dandy Nerve Hook 2mm 220mm Long

Bone Curette

Following requests for a House curette with smaller scoops. This is the smallest scoop we can provide whilst still being strong enough to elevate bone.

001412 Bone Curette 2.0mm Scoop 145mm Long

Freer Periosteal Elevator

The Freer elevator is a fine instrument which is particularly useful in spinal work.

7350/05 Freer Periosteal Elevator 5mm 180mm Long

House Curette

The House curette is a strong small curette to lift bone from around the spinal cord. Double ended 2.5mm and 3.0mm scoops.

7262/05 House Curette 2.5 & 3.0mm Scoops 150mm

Burley Disc Scoop

The Burley disc scoop is designed to remove material without repeated insertions into the disc space. As the scoop is moved around, the nuclear material travels along the channel and out.

001501 Burley Disc Scoop

Rosen Mobiliser

With care, intraneural canal structures can be manipulated. Removal of disc debris is essential to achieve decompression of the cord. The curved tip of this instrument is very useful.

7105/40S Rosen Mobiliser No.8 160mm

Sheas Curette

Fenestration of discs, particularly cervical discs, can be a useful procedure. The Sheas Curette is a very small scoop. 2.5mm in diameter.

001410 Sheas Disc Curette 2.5mm Diameter 170mm

Younger Good Scaler Jaquette Scaler

Both instruments are for the removal of wafer thin bone overlying the spinal cord during Laminectomy.

The Younger Good scaler is blunt-backed and useful for removal of disc material from both disc spaces and neural canal. This is not a standard scaler in that all the sharp surfaces are softened to minimise spinal trauma.

The Jaquette scaler is sharp and best suited to hooking out the final lamina.

001422 Younger Good Scaler 175mm
001424 Small Jaquette Scaler 165mm

Bone Wax

It will not help you if you hit a venous sinus but will control the blood from cut cancellous bone which obscures the visual field. The wax physically blocks the blood vessels.

001460 Bone Wax 12 x 2.5g

Veterinary Instrumentation Bone Cement

Bone cement can be used for stabilising spinal fractures. Use screws or pins to provide 'keying' points.

Can also be used for distraction of the disc space using a small screw and filling the space with Gentamycin BC1G Bone Cement.

Available in the United Kingdom (excluding Northern Ireland).

BC1 High Viscosity - 40 Grams
BC1G High Viscosity With 20 Grams Gentamycin
BC3G Low Viscosity (Syringe) With 20 Grams Gentamycin

Lyostypt®

Lyostypt® is a wet-stable collagen haemostat. Collagen leads to thrombocyte adhesion and to activation of coagulation factor XII. 30 x 50mm. 12 units per pack.

- Achieves haemostatis very swiftly
- Is completely absorbable
- Can be removed easily
- Can be applied endoscopically
- Can be combined with fibrin glue and antibiotics

1069128 Lyostypt® (12 Units)

VETIGEL®

Exclusively available from Vi©

VETIGEL® is a haemostatic gel that is designed to stop moderate to severe bleeding within seconds. VETIGEL® helps control bleeding in animals by achieving haemostasis in seconds without the need for manual pressure.

VETIGEL® can be used on a variety of procedures, including but not limited to: dental extractions, oral mass removals, abdominal and thoracic mass removals, soft organ biopsies, enucleations, spays and neuters, amputations, venous and arterial bleeds, cholecystectomies, catheterisation, and lacerations.

VETIGEL® Haemostatic Gel

VET-02 VETIGEL Haemostatic Gel 2 x 5ml
VET-05 VETIGEL Haemostatic Gel 5 x 5ml

VETIGEL® Accessory Packs

ACC-01 VETIGEL Haemostatic Gel 2 x Accessory Packs

General Surgical

Visit the General Surgical section of our website by scanning the QR code

SHEFFIELD

Ethicon Suture Range

Taper Cut (TC)

ETHPDP9381H	PDS PLUS 0 36x TC 36mm 1/2C
ETHPDP9366H	PDS PLUS 0 36x TC 40mm 1/2C VIOLET
ETHPDP9184H	PDS PLUS 2-0 36x TC 26mm 1/2C
ETHPDP9380H	PDS PLUS 2-0 36x TC 36mm 1/2C VIOLET
ETHPDP9179H	PDS PLUS 3-0 36x TC 26mm 1/2C

Taper Point (TP)

ETHPDP317H	PDS PLUS 2-0 36x TP 26mm 1/2C
ETHPDP9132H	PDS PLUS 3-0 36x TP 31mm 1/2C VIOLET
ETHPDP338H	PDS PLUS 3-0 36x TP 36mm 1/2C VIOLET

Taper Point Plus (TP+)

ETHPDP334H	PDS PLUS 0 36x TP+ 26mm 1/2C
ETHPDP2017H	PDS PLUS 0 36x TP+ 31mm 1/2C VIOLET
ETHPDP9116H	PDS PLUS 3-0 36x TP+ 20mm 1/2C
ETHPDP9115H	PDS PLUS 4-0 36x TP+ 20mm 1/2C VIOLET

Taper Cut Plus (TC+)

ETHPDP9124H	PDS PLUS 3-0 36x TC+ 26mm 1/2C

Reverse Cutting (RC)

ETHPDP9957H	PDS PLUS 3-0 36x RC 26mm 3/8C

Reverse Cutting Prime (RCP)

ETHPDP9626H	PDS PLUS 2-0 36x RCP 26mm 3/8C
ETHPDP497H	PDS PUS 3-0 36x RCP 19mm 3/8C

Conventional Cutting (CC)

ETHPDP9740H	PDS PLUS 3-0 36x CC 22mm 1/2C
ETHPDP9625H	PDS PLUS 3-0 USP 36x CC 26mm 3/8C
ETHPDP9631H	PDS PLUS 2-0 36x CC 36mm 3/8C

Reverse Cutting (RC)

ETHW8475G	PROLENE 1 12x RC 48mm 1/2C
ETHW8684G	PROLENE 3-0 12 xRC 26mm 3/8C

Taper Cut (TC)

ETHW8977	PROLENE 2-0 12x TC 26mm 1/2C

Conventional Cutting (CC)

ETHW486G	PROLENE 0 12x TC CC 36mm 1/2C
ETHW8549	PROLENE 3-0 12x CC 16mm 3/8C BLUE

Taper Point (TP)

ETHW8430G	PROLENE 0 12x TP 31mm 1/2C BLUE
ETHW295H	PROLENE 2-0 36x TP 31mm 1/2C BLUE
ETHW8761G	PROLENE 4-0 12x TP 2x20mm 1/2C BLUE

Taper Cut (TC)

ETHW3439	MONOCRYL 3-0 12x TC

Reverse Cutting (RC)

ETHMCP4267G	MONOCRYL PLUS 0 36x RC 36mm 1/2C VIOLET
ETHMCP3327G	MONOCRYL PLUS 2-0 36x RC 26mm 3/8C
ETHMCP1086H	MONOCRYL PLUS 2-0 36x RC 30mm 1/2C
ETHMCP3600H	MONOCRYL PLUS 2-0 36x RC 36mm 1/2C VIOLET
ETHMCP4423H	MONOCRYL PLUS 3-0 36x RC 19mm 3/8C UNDYED
ETHMCP4424H	MONOCRYL PLUS 3-0 36x RC 19mm 3/8C
ETHMCP3326G	MONOCRYL PLUS 3-0 36x RC 26mm 3/8C
ETHMCP292H	MONOCRYL PLUS 4-0 36x RC 19mm 3/8C
ETHMCP3221G	MONOCRYL PLUS 5-0 36x RC 16mm 3/8C
ETHMCP3209G	MONOCRYL PLUS 5-0 36x RC 19mm 3/8C

Reverse Cutting Prime (RCP)

ETHMCP497H	MONOCRYL PLUS 3-0 36x RCP 19mm 3/8C
ETHMCP683H	MONOCRYL PLUS 3-0 36x RCP 24mm 3/8C
ETHMCP3213H	MONOCRYL PLUS 3-0 36x RCP 26mm 3/8C
ETHMCP3205G	MONOCRYL PLUS 4-0 36x RCP 16mm 3/8C
ETHMCP498H	MONOCRYL PLUS 4-0 36x RCP 19mm 3/8C
ETHMCP496H	MONOCRYL PLUS 4-0 36x RCP 19mm 3/8C UNDYED
ETHMCP3212H	MONOCRYL PLUS 4-0 36x RCP 26mm 3/8C
ETHMCP493H	MONOCRYL PLUS 5-0 36x RCP 13mm 3/8C

Taper Cut (TC)

ETHMCP3440G	MONOCRYL PLUS 2.0 36x TC 26mm 1/2C

Taper Point (TP)

ETHMCP219G	MONOCRYL PLUS 3-0 36x TP 22mm 1/2C
ETHMCP3435G	MONOCRYL PLUS 4-0 36x TP 17mm 1/2C
ETHMCP3224G	MONOCRYL PLUS 6-0 36x TP 13mm 1/2C VIOLET

Taper Point Plus (TP+)

ETHMCP4170H	MONOCRYL PLUS 2-0 36x TP+ 26mm 1/2C VIOLET
ETHMCP215H	MONOCRYL PLUS 3-0 36x TP+ 17mm 1/2C VIOLET
ETHMCP4160H	MONOCRYL PLUS 3-0 36x TP+ 26mm 1/2C VIOLET
ETHMCP218H	MONOCRYL PLUS 4-0 36x TP+ 22mm 1/2C

Reverse Cutting Prime (RCP)

ETHW1626BH	ETHILON 2-0 36x RCP 26mm 3/8C
ETHW1685BH	ETHILON 3-0 36x RCP 26mm 3/8C
ETHW1625BH	ETHILON 3-0 36x RCP 26mm 3/8C BLACK

Reverse Cutting (RC)

ETHW737	ETHILON 0 12x RC 40mm 1/2C
ETHW320BG	ETHILON 3-0 12x RC 26mm 3/8C
ETH662G	ETHILON 4-0 12x RC 19mm 3/8C

All products listed on this page are only available in the United Kingdom.

No Needle

ETHW9026	VICRYL 0 12x NO NEEDLE
ETHW9027	VICRYL 1 12x NO NEEDLE
ETHW9025	VICRYL 2-0 12x NO NEEDLE
ETHW9028	VICRYL 2 12x NO NEEDLE
ETHW9024	VICRYL 3-0 12x NO NEEDLE
ETHJ1205G	VICRYL 3-0 12x 250cm NO NEEDLE VIOLET

Reverse Spatula (RS)

ETHJ9564G	VICRYL 8-0 12x RS 7mm 3/8C VIOLET
ETHW1703	VICRYL 9-0 12x RS 6,5mm 3/8C

Taper Cut (TC)

ETHW9824	VICRYL 5-0 12x TC 17mm 3/8C

Taper Point (TP)

ETHW9575	VICRYL 6-0 12x TP 9.3mm 3/8C VIOLET
ETHW9981	VICRYL 6-0 12x TP 26mm 3/8C

Reverse Cutting (RC)

ETHW9442	VICRYL 5-0 12x RC 16mm 3/8C

Reverse Cutting Prime (RCP)

ETHW9537	VICRYL 6-0 12x RCP 3/8C VIOLET
ETHW9500T	VICRYL 6-0 24x RCP 11mm 3/8C

Conventional Cutting (CC)

ETHW9444	VICRYL 3-0 12x CC 16mm 3/8C VIOLET

Taper Cut (TC)

ETHVCP518H	VICRYL PLUS 0 36x TC 36mm 1/2C VIOLET
ETHVCP9365H	VICRYL PLUS 1 36x TC 36mm 1/2C VIOLET
ETHVCP999H	VICRYL PLUS 2-0 36x TC 26mm 1/2C
ETHVCP9360H	VICRYL PLUS 2-0 36x TC 31mm 1/2C VIOLET
ETHVCP517H	VICRYL PLUS 2-0 36x TC 36mm 1/2C VIOLET
ETHVCP998H	VICRYL PLUS 3-0 36x TC 26mm 1/2C

Reverse Cutting (RC)

ETHVCP479H	VICRYL PLUS 0 36x RC 40mm 1/2C VIOLET
ETHVCP586H	VICRYL PLUS 2-0 36x RC 30mm 3/8C VIOLET
ETHVCP395H	VICRYL PLUS 3-0 36x RC 16mm 3/8C
ETHVCP497H	VICRYL PLUS 3-0 36x RCP 19mm 3/8C
ETHVCP442H	VICRYL PLUS 3-0 36x RC 24mm 3/8C
ETHVCP452H	VICRYL PLUS 3-0 36x RC 24mm 3/8C VIOLET
ETHVCP394H	VICRYL PLUS 4-0 36x RC 16mm 3/8C VIOLET
ETHVCP392ZH	VICRYL PLUS 4-0 36x RC 19mm 3/8C VIOLET
ETHVCP493H	VICRYL PLUS 5-0 36x RCP 13mm 3/8C

Taper Point (TP)

ETHVCP310H	VICRYL PLUS 4-0 36x TP 22mm 1/2C VIOLET

Taper Point Plus (TP+)

ETHVCP246H	VICRYL PLUS 2-0 36x TP+ 31mm 1/2C VIOLET

Conventional Cutting (CC)

ETHVCP460H	VICRYL PLUS 3-0 36x CC 22mm 1/2C VIOLET
ETHVCP9581H	VICRYL PLUS 3-0 36x CC 26mm 3/8C

Conventional Cutting (CC)

ETHW9918	VICRYL RAPIDE 12x CC 16mm 3/8C
ETHW9925	VICRYL RAPIDE 3-0 12x CC 16mm 3/8C
ETHW9935	VICRYL RAPIDE 3-0 12x CC 22mm 1/2C
ETHW9924	VICRYL RAPIDE 4-0 12x CC 16mm 3/8C

Reverse Cutting Prime (RCP)

ETHW9933	VICRYL RAPIDE 2-0 12x RCP 26mm 3/8C
ETHW9923	VICRYL RAPIDE 3-0 12xRCP 19mm 3/8C
ETHW9922	VICRYL RAPIDE 4-0 12x RCP 19mm 3/8C
ETHW9915	VICRYL RAPIDE 5-0 12x RCP 11mm 3/8C

Reverse Cutting (RC)

ETHW9941	VICRYL RAPIDE 2-0 12x RC 26mm 3/8C
ETHW9940	VICRYL RAPIDE 3-0 12x RC 3/8C
ETHW9931	VICRYL RAPIDE 3-0 12x RC 19mm 3/8C

Taper Point (TP)

ETHW9969	VICRYL RAPIDE 5-0 12x TP 17mm 1/2C

Stapler and Extractor

ETHPRW35	PROXIMATE SKIN STAPLER-WIDE 1x

ETHPSX	PSX PROXIMATE EXTRACTOR 1x

DERMABOND™ ADVANCED™ and Mini Topical Skin Adhesives

ETHANX12	DERMABOND ADVANCED 0.7ML VIAL 12 E

ETHAHVM12	DERMABOND MINI HV 0.36ML VIAL 12 E

DERMABOND™ PRINEO™ Skin Closure System

ETHCLR222	DERMABOND PRINEO 22CM MSH 3.8ML ADHESIVE
ETHCLR422	DERMABOND PRINEO 42CM MSH 3.8ML ADHESIVE

All products listed on this page are only available in the United Kingdom.

Vi General Surgery Kit

Vi surgical instrument kits contain specifically selected high quality instrumentation for your small animal surgical needs.

The Vi General Surgery Kit contains:

584760	Mayo Needle Holder 140mm	x1
746100	Metzenbaum Scissors - Straight 145mm	x1
745300	Mayo Scissors Chamf Blades 140mm	x1
106625	Spencer Wells Artery Forceps - Curved 125mm	x2
106600	Spencer Wells Artery Forceps - Straight 125mm	x2
103175	Halstead Mosquito Forceps 125mm	x2
342005	Debakey Atraumatic Dissecting Forceps 150mm	x1
341200	Adson Serrated Dissecting Forceps 125mm	x1
341145	Dissecting Forceps 1/2 Teeth 150mm	x1
0803	Scalpel Handle No 3	x1
171566	Jones Cross Action Towel Clips	x4

VIGSKIT Vi General Surgery Kit

Vi General Surgery Kit - Left Handed

The Vi General Surgery Left Handed Kit contains:

171566	Jones Cross Action Towel Clips	x4
746100L	Metzenbaum Scissors - Straight 145mm - Left Handed	x1
745300L	Mayo Scissors Chamf Blades 140mm - Left Handed	x1
341145	Dissecting Forceps 1/2 Teeth 150mm	x1
106625L	Spencer Wells Artery Forceps - Cvd 125mm - Left Handed	x2
106600L	Spencer Wells Artery Forceps - Str 125mm - Left Handed	x2
103175L	Halstead Mosquito Forceps 125mm Left Handed	x2
342005	Debakey Forceps 150mm	x1
341200	Adson Serrated Dissecting Forceps 125mm	x1
585400L	Olsen Hegar Needle Holders - Left Handed	x1
0803	Scalpel Handle No 3	x1

VIGSKIT-L Vi General Surgery Kit Left Handed

Vi Basic Surgery Stitch Up Kit

Vi Basic Surgery Stitch Up Kit contains high quality instrumentation for your stitch up procedures.

The Vi basic surgery stitch up kit contains:

584760	Mayo Needle Holder 140mm	x1
745300	Mayo Scissors Chamf Blades 140mm	x1
106600	Spencer Wells Artery Forceps - Straight 125mm	x2
346850	Treves 1/2 Teeth Dissecting Forceps 125mm	x1
0803	Scalpel Handle No 3	x1

VIBSSKIT Vi Basic Surgery Stitch Up Kit

Left Handed Instrument Starter Kit

Vi offer a selection of left handed instruments, identified by one black handle.

The Left Handed Instrument Starter Kit contains:

585400L	Olsen Hegar Needle Holders - Left Handed	x1
745300L	Mayo Scissors Str 140mm - Left Handed	x1
746200L	Metzenbaum Scissors Str 145mm - Left Handed	x1
746110L	Metzenbaum Scissors Str 180mm - Left Handed	x1
103175L	Halstead Forceps Str 125mm - Left Handed	x2
103225L	Halstead Forceps Cof 125mm - Left Handed	x2
101780L	Crile Forceps Cof 140mm - Left Handed	x4
841350L	Backhaus Towel Clips - Left Handed	x4
341210	Adson Serrated Dissecting Forceps 125mm	x1
342005	Debakey Forceps 150mm	x1
0803	Scalpel Handle No 3	x1
BX201040	Stainless Steel Box 200mm X 100mm X 40mm	x1

LHKIT Left Handed Instrument Starter Kit

Left Handed Feline Spay Kit

The Vi Left Handed Feline Spay Kit contains:

BX201040	Instrument Box 200x100x40mm	x1
103225L	Halstead Forceps Cof 125mm - Left Handed	x2
014211	Spay Forceps 125mm	x1
341210	Adson Serrated Dissecting Forceps 125mm	x1
585400L	Olsen Hegar Needle Holders - Left Handed	x1
171566	Jones Cross Action Towel Clips	x2
106625L	Spencer Wells Artery Forceps - Cvd 125mm - Left Handed	x2
746101L	Metzenbaum Scissors Str 150mm - Left Handed	x1
0830	Scalpel Handle No 3	x1

SPAYFEL-L Cased Feline Spay Kit Left Handed

Left Handed Canine Spay Kit

The Vi Left Handed Canine Spay Kit contains:

BX221550	Instrument Box 220x150x50mm	x1
BXSIL2215	Silicone Insert For Instrument Box 220x150x50mm	x1
745300L	Mayo Scissors Chamf Blades 140mm - Left Handed	x1
171566	Jones Coss Action Towel Clips	x4
014307L	Carmault Forceps 200mm Cvd Left Handed	x2
341145	Dissecting Forceps 1/2 Teeth 150mm	x1
106630L	Spencer Wells Artery Forceps 150mm Cvd Left Handed	x4
801155L	Allis Tissue Forceps 3/4 Teeth 150mm	x2
605355L	Olsen Hagar TC Needleholder 165mm Left Handed	x1
0830	Scalpel Handle No 3	x1

SPAYCAN-L Cased Canine Spay Kit Left Handed

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.
Only available to customers in the United Kingdom.

Artery Forceps

Spencer Wells

Standard veterinary artery forceps.

106600	Spencer Wells Artery Forceps Str 12.5cm 5"
106605	Spencer Wells Artery Forceps Str 15cm 6"
106610	Spencer Wells Artery Forceps Str 18cm 7"
106615	Spencer Wells Artery Forceps Str 20cm 8"
106620	Spencer Wells Artery Forceps Str 23cm 9"
106621	Spencer Wells Artery Forceps Str 30cm 12"
106625	Spencer Wells Artery Forceps Cof 12.5cm 5"
106630	Spencer Wells Artery Forceps Cof 15cm 6"
106635	Spencer Wells Artery Forceps Cof 18cm 7"
106640	Spencer Wells Artery Forceps Cof 20cm 8"
106645	Spencer Wells Artery Forceps Cof 23cm 9"

Halstead Mosquito

Very light but adequate for routine haemostasis in all but the largest blood vessels.

103165	Halstead Mosquito Artery Forceps Str 10cm 4"
103170	Halstead Mosquito Artery Forceps Cof 10 cm 4"
103175	Halstead Mosquito Artery Forceps Str 12.5cm 5"
103225	Halstead Mosquito Artery Forceps Cof 12.5cm 5"
103180	Halstead Mosquito Artery Forceps 1/2 Teeth Str 12.5cm 5"
103185	Halstead Mosquito Artery Forceps 1/2 Teeth Cof 12.5cm 5"

Kocher

Similar to Rochester Peans, but with a 1/2 toothed tip for added security.

105520	Kocher Artery Forceps Cof 14cm 5.5"
105521	Kocher Artery Forceps Str 15cm 6"
105522	Kocher Artery Forceps Cof 15cm 6"

Rochester Pean

Long jaw forceps, useful as a hysterectomy clamp in cats and small-medium breed bitches.

106225	Rochester Pean Artery Forceps Str 14cm 5.5"
106230	Rochester Pean Artery Forceps Str 16cm 6.5"
106235	Rochester Pean Artery Forceps Str 18cm 7"
106236	Rochester Pean Artery Forceps Str 22cm 8.5"
106270	Rochester Pean Artery Forceps Cof 14cm 5.5"
106275	Rochester Pean Artery Forceps Cof 16cm 6.5"
106280	Rochester Pean Artery Forceps Cof 18cm 7"
106285	Rochester Pean Artery Forceps Cof 20cm 8"
106290	Rochester Pean Artery Forceps Cof 22cm 9"

Crile

Jaw is somewhat lighter than the more popular Spencer Wells Artery Forceps.

101750	Crile Artery Forceps Str 14cm 5.5"
101755	Crile Artery Forceps Atraumatic Jaws Str 14cm 5.5"
101765	Crile Artery Forceps Str 16cm 6.5"
101775	Crile Artery Forceps Str 18cm 7"
101780	Crile Artery Forceps Cof 14cm 5.5"
101785	Crile Artery Forceps Atraumatic Jaws Cof 14cm 5.5"
101795	Crile Artery Forceps Cof 16cm 6.5"
101800	Crile Artery Forceps Cof 18cm 7"

Negus Forceps

7018/05	Negus Artery Forceps Small Cof 18cm 7"

Kelly

106700	Kelly Artery Forceps Curved 14cm 5.5"
106710	Kelly Artery Forceps Straight 14cm 5.5

Dieffenbach (Bulldog) Clamps

Small Cross Action Vascular Clamps. Most commonly used in soft tissue surgery.

107708 Dieffenbach (Bulldog) Clamp Str 5cm
107710 Dieffenbach (Bulldog) Clamp Cof 5cm

Mayo Safety Pin

Use to organise artery forceps and other similar instruments.

106699 Mayo Safety Pin

Rampleys Sponge Forceps

786505 Rampleys Sponge Forceps 25cm

Tissue Forceps

Allis

801150 Allis 2/3 Teeth 15cm 6"

801160 Allis 4/5 Teeth 15cm 6"

801165 Allis 5/6 Teeth 15cm 6"

801170 Allis 6/7 Teeth 15cm 6"

General purpose tissue forceps.

801150 Allis Tissue Forceps 2/3 Teeth 15cm 6"
801155 Allis Tissue Forceps 3/4 Teeth 15cm 6"
801156 Allis Tissue Forceps 3/4 Teeth 18cm 7"
801160 Allis Tissue Forceps 4/5 Teeth 15cm 6"
801161 Allis Tissue Forceps 4/5 Teeth 20cm 8" Angled
801165 Allis Tissue Forceps 5/6 Teeth 15cm 6"
801170 Allis Tissue Forceps 6/7 Teeth 15cm 6"
801175 Baby Allis Tissue Forceps 4/5 Teeth 13cm 5"

Babcock

An alternative to Allis. Less traumatic but less grip.

801350 Babcock 16.5cm 6.5"
801354 Babcock 18cm 7"
801355 Babcock 20cm 8"
801360 Babcock 23cm 9"

Youngs Tongue Forceps

7853/05 Youngs Tongue Forceps 17cm 6.5"
7853/05SPARE Youngs Tongue Forceps Spare Rubbers 1 Pair

Scalpel Blades & Handles

Morton Handles

0803	Scalpel Handle No 3
0804	Scalpel Handle No 4
0807	Scalpel Handle No 7
0814	Scalpel Handle No 4L
0923	Scalpel Handle No B3

Beaver Type Handle

06054	Vi Fine Beaver Type Scalpel Handle 130mm
06051	Fine Stainless Steel Beaver Type Scalpel Handle 130mm
06052	Fine Stainless Steel Beaver Type Scalpel Handle 100mm
06053	Fine Stainless Steel Beaver Type Scalpel Handle 80mm

Swann Morton Scalpel Blades

0201	Carbon Sterile Blades 10
0203	Carbon Sterile Blades 11
0205	Carbon Sterile Blades 15
0207	Carbon Sterile Blades 21
0210	Carbon Sterile Blades 23
0211	Carbon Sterile Blades 24

Swann Morton Fine Blades Beaver Type

05901	Fine Stainless Steel Blades SM61 Box of 25
05902	Fine Stainless Steel Blades SM62 Box of 25
05903	Fine Stainless Steel Blades SM63 Box of 25
05904	Fine Stainless Steel Blades SM64 Box of 25
05905	Fine Stainless Steel Blades SM65 Box of 25
05906	Fine Stainless Steel Blades SM65A Box of 25
05907	Fine Stainless Steel Blades SM67 Box of 25
05908	Fine Stainless Steel Blades SM68 Box of 25
05909	Fine Stainless Steel Blades SM69 Box of 25

Scalpel Handles & Blades			
Code	Scalpel Size	Handle Length	Blade Size
0803	No. 3 Handle with Scale	12cm	10, 11, 12, 15
0923	No. B3 Handle	12.8cm	10, 11, 12, 15
0807	No. 7 Handle	16cm	10, 11, 12, 15
0804	No. 4 Handle	13cm	21, 22, 23, 24
0814	No. 4 Long Handle	21cm	21, 22, 23, 24

Surgical Scissors

Surgical scissors are typically either one of two designs. The Mayo is the general purpose surgical scissor in which the blade occupies approximately one third of the length of the scissor. The 14cm straight Mayo is the standard veterinary surgical scissor. The Metzenbaum is a finer, lighter scissor in which the blade occupies approximately one quarter of the scissor length. Using a 14.5cm Metzenbaum rather than a 14cm Mayo will give you a finer scissor but a similar working distance.

Each style of scissor is available in four different versions which vary according to blade construction and cutting characteristics. They can be identified by handle colour.

- Standard: Stainless - silver-coloured throughout
- Supercut: Black handles
- Tunsten Carbide: Gold handles
- Supercut T.C.: One black handle, one gold handle

Surgical Scissor - Mayo

The Mayo is a general purpose surgical scissor.

745300	Mayo Chamf Blades Str 14cm 5.5"
745310	Mayo Chamf Blades Str16.5cm 6.5"
745320	Mayo Chamf Blades Str 19cm 7.5"
745330	Mayo Chamf Blades Str 21.5cm 8.5"
745400	Mayo Chamf Blades Cof 14cm 5.5"
745410	Mayo Chamf Blades Cof 16.5cm 6.5"
745420	Mayo Chamf Blades Cof 19cm 7.5"
745430	Mayo Chamf Blades Cof 21.5cm 8.5"

Surgical Scissor - Supercut

One blade is sharpened to a tapered edge which greatly enhances the ability of the scissor to slice through tissues. The standard scissor has much more of a crushing action. Identified by having black handles.

760000	Mayo Supercut Str 14cm 5.5"
760002	Mayo Supercut Cof 14cm 5.5"
760008	Metzenbaum Supercut Str 14.5cm 5.75"
760009	Metzenbaum Supercut Cof 14.5cm 5.75"
760010	Metzenbaum Supercut Str 18cm 7"
760012	Metzenbaum Supercut Cof 18cm 7"

Surgical Scissor - Metzenbaum

The Metzenbaum is a finer lighter scissor than the mayo.

746100	Metzenbaum Scissor Str 14.5cm 5.75"
746101	Metzenbaum Scissor Str 15cm 6"
746110	Metzenbaum Scissor Str 18cm 7"
746115	Metzenbaum Scissor Str 20.5cm 8"
746130	Metzenbaum Scissor Str 23cm 9"
746200	Metzenbaum Scissor Cof 14.5cm 5.75"
746210	Metzenbaum Scissor Cof 18cm 7"
746215	Metzenbaum Scissor Cof 20.5cm 8"
746230	Metzenbaum Scissor Cof 23cm 9"

Surgical Scissors - Tungsten Carbide

Tungsten carbide cutting edges give long service life between sharpening. Gold handles distinguish these from standard scissors.

752250	Mayo Clinical Hard Edge Str 15cm 6"
752260	Mayo Clinical Hard Edge Str 18cm 7"
752280	Mayo Clinical Hard Edge Cof 15cm 6"
752290	Mayo Clinical Hard Edge Cof 18cm 7"
754020	Metzenbaum Hard Edge Str 14.5cm 5.75"
754030	Metzenbaum Hard Edge Str 18cm 7"
754060	Metzenbaum Hard Edge Str 23cm 9"
754080	Metzenbaum Hard Edge Cof 14.5cm 5.75"
754090	Metzenbaum Hard Edge Cof 18cm 7"
754120	Metzenbaum Hard Edge Cof 23cm 9"
754050	Metzenbaum Fino TC Cof 22cm 8.5"
754095	Metzenbaum Hard Edge Cof 35cm 14"

Surgical Scissor - Supercut T.C.

Combining the hard wearing characteristics of tungsten carbide with supercut tapered edges to provide a very fine cut and long interval between sharpening.

760000TC	Mayo Supercut T.C. Str 14cm 5.5"
760002TC	Mayo Supercut T.C. Cof 14cm 5.5"
760008TC	Metzenbaum Supercut T.C. Str 14.5cm 5.75"
760009TC	Metzenbaum Supercut T.C. Cof 14.5cm 5.75"
760010TC	Metzenbaum Supercut T.C. Str 18cm 7"
760012TC	Metzenbaum Supercut T.C. Cof 18cm 7"
760014TC	Metzenbaum Supercut T.C. Cof Fine 18cm 7"

Cosmetic Surgeon Scissors

Favoured by human cosmetic surgeons, these scissors have very fine razor-sharp blades with tungsten carbide inserts for long life. They have a beautiful action and a place in veterinary surgery where precise cutting is required, especially for fine skin.

755100	Cosmetic Surgeon Scissors T.C. Str 15cm 6"

General Scissors

Dressing - Blunt/Blunt

742610	Dressing Scissors Blunt Str 12.5cm 5"
742620	Dressing Scissors Blunt Str 14cm 5.5"
742630	Dressing Scissors Blunt Str 15cm 6"
742640	Dressing Scissors Blunt Str 18cm 7"
742900	Dressing Scissors Blunt Cof 12.5cm 5"
742622	Dressing Scissors Blunt Cof 14cm 5" Serrated
742910	Dressing Scissors Blunt Cof 14cm 5.5"
742920	Dressing Scissors Blunt Cof15cm 6"
742930	Dressing Scissors Blunt Cof 18cm 7"

Dressing - Blunt/Blunt Coloured Handles

These standard dressing scissors are available with different coloured handles for easy identification.

742622G	Dressing Scissors Serr B/B Cof Gold Handles 12.5cm 5"
742622B	Dressing Scissors Serr B/B Cof Blue Handles 12.5cm 5"
742622RB	Dressing Scissors Serr B/B Cof Rainbow Handles 12.5cm 5"
742622P	Dressing Scissors Serr B/B Cof Purple Handles 12.5cm 5"

742625RB	Dressing Scissors Serr B/B Cof Rainbow 13cm 5"

Dressing - Sharp/Sharp

742600	Dressing Scissors Sharp Str 10cm 4"
742700	Dressing Scissors Sharp Str 11cm 4.5"
742710	Dressing Scissors Sharp Str 13cm 5"
742720	Dressing Scissors Sharp Str 14cm 5.5"
742730	Dressing Scissors Sharp Str 15cm 6"
742740	Dressing Scissors Sharp Str 18cm 7"
743010	Dressing Scissors Sharp Cof 12.5cm 5"

Dressing - Blunt/Sharp

742810	Dressing Scissors Blunt/Sharp Str 12.5cm 5"
742820	Dressing Scissors Blunt/Sharp Str 15cm 6"
743100	Dressing Scissors Blunt/ Sharp Cof 12.5cm 5"
743120	Dressing Scissors Blunt/ Sharp Cof 15cm 6"

Bandage Scissors

Veterinary Bandage Scissors

Lower profile and slightly straighter then standard Lister bandage scissors, to better fit veterinary patients. Listers are often too bulky, as they are designed for larger human patients.

744820 Veterinary Bandage Scissors 14cm 5.5"
744830 Veterinary Bandage Scissors 19cm 7.5"

Lister Bandage

744800 Lister Bandage Scissor 14.5cm 5.5"
744810 Lister Bandage Scissor 18cm 7"

General Purpose Dressing Scissors

The comfortable handles and serrated blades make these a useful all round dressing scissor inexpensive enough for each consulting room.

744840 General Purpose Dressing Scissors 19cm 7.5"

Stitch Cutters

Heath Stitch

General purpose stitch cutter.

743800 Heath Stitch Scissors 15cm 6"

Littauer Stitch

Very nice for removal of small awkward sutures.

745095 Littauer Stitch Scissors 9cm 3.5"
745100 Littauer Stitch Scissors 11cm 4.5"
745110 Littauer Stitch Scissors 12.5cm 5"

Castroviejo Suture Removal Scissors

Designed for the removal of very fine sutures. The Castroviejo action matches that of the Castroviejo Needle Holders.

014185 Castroviejo Suture Removal Scissors 12cm 4.5"

Needle Holders

Dedicated needleholders offer the best grip, and dedicated suture scissors offer the best cutting action. However combined needleholder/scissors are very popular for convenience in spite of the functional compromise. Most Vi needleholders are available with tungsten carbide jaw inserts. These grip and wear better. Particularly useful for smaller needles. Identified by gold handles.

Olsen Hegar Scissor/Needle Holder

Olsen Hegars are usually considered the 'go to' choice for general surgery. Highly recommended. Combined scissor/needle holder.

585400	Olsen Hegar Needle Holders 14cm 5.5"
585410	Olsen Hegar Needle Holders 16.5cm 6.5"
585420	Olsen Hegar Needle Holders 19cm 7.5"
605340	Olsen Hegar Needle Holders T.C. Jaws 11.5cm 4.5"
605350	Olsen Hegar Needle Holders T.C. Jaws14cm 5.5"
605350S	Olsen Hegar Needle Holders 'S' Cut T.C. Jaws 14.5cm 5.5"
605355	Olsen Hegar Needle Holders T.C. Jaws 16.5cm 6.5"
605380	Olsen Hegar Needle Holders 'S' Cut T.C. Jaws 16cm 6"
605385	Olsen Hegar Needle Holders 'S' Cut T.C. Jaws 18cm 7"
605390	Olsen Hegar Needle Holders 'S' Cut T.C. Jaws 19cm 7.5"
605360	Olsen Hegar Needle Holders T.C. Jaws 19cm 7.5"
605361	Olsen Hegar Needle Holders Razor Cut 14.5cm 5.5 "
605362	Olsen Hegar Needle Holders Razor Cut 17cm 6.5"

Mayo & Mayo Hegar

Veterinary general purpose needleholder, available in a wide range of sizes with or without tungsten carbide jaw inserts. Mayo Hegar is the TC variant of standard Mayo.

584750	Mayo Needle Holders 12.5cm 5"
584760	Mayo Needle Holders 14cm 5.5"
584780	Mayo Needle Holders16.5cm 6.5"
584765	Mayo Needle Holders18cm 7.0"
584820	Mayo Needle Holders 20cm 8"
604700	Mayo Hegar T.C. Jaws 12.5cm 5"
604705	Mayo Hegar T.C. Jaws 14cm 5.5"
604715	Mayo Hegar T.C. Jaws 16cm 6"
604715L	Mayo Hegar T.C. Jaws - Left Handed 16cm 6"
604720	Mayo Hegar T.C. Jaws 18.5cm 7"
604735	Mayo Hegar T.C. Jaws 20cm 8"
604740	Mayo Hegar T.C. Jaws 23cm 9"

DeBakey Needle Holders

Much lighter in construction than the Mayo Hegar. These needleholders are very useful for deep surgical procedures where there is limited space e.g. chest surgery.

602005	DeBakey Needle Holders T.C. Jaws 18cm 7"
602010	DeBakey Needle Holders T.C. Jaws 20cm 8"
602030	DeBakey Needle Holders T.C Jaws 22.5cm 8.5"
602015	DeBakey Needle Holders T.C. Jaws 23cm 9"
602020	DeBakey Needle Holders T.C. Jaws 25cm 10"
602025	DeBakey Needle Holders T.C. Jaws 30.5cm 12"

McPhails

The McPhails needle holder has one soft copper jaw for extra needle grip, the other is stainless steel. The catch engages with a moderate squeeze on the handles. Further pressure releases the catch and the needle.

584650	McPhails Needle Holders 15cm 6"
584660	McPhails Needle Holders 18cm 7"
584670	McPhails Needle Holders 20cm 8"

Gillies

Combined scissor/needle holder. No ratchet.

582950	Gillies Needle Holders RH 16cm 6.25"
582951	Gillies Needle Holders LH 16cm 6.25"
602950	Gillies Needle Holders T.C. Jaws RH 16cm 6.25"
602951	Gillies Needle Holders T.C. Jaws LH 16cm 6.25"

Foster Gillies

Smaller than the standard Gillies this instrument is useful for finer surgery or smaller hands.

582650 Foster Gillies Needle Holders RH 12.5cm 5"
602700 Foster Gillies Needle Holders T.C. Jaws RH 12.5cm 5"
602705 Foster Gillies Needle Holders T.C. Jaws LH 12.5cm 5"

Miniature Foster Gillies

602710 Miniature Foster Gillies T.C. 10cm 4"

Castroviejo

Classic ophthalmic needleholder with catch. Infrequent ophthalmic surgeons should also consider Miniature Fosters or Ryders as the squeeze action of Castroviejos requires patience and practice to master. Also available without catch.

014175 Castroviejo Needle Holders With Catch T.C. 15cm 6"
014177 Castroviejo Needle Holders Without Catch T.C. 15cm 6"

Castroviejo Needle Holders/Scissor

This Instrument functions as a standard Castroviejo needleholder but the jaws incorporate a suture cutting function in the style of Olsen Hegars or Gillies. Jaws are tungsten carbide for maximum grip.

014181 Castroviejo Needle Holders/Scissor Str T.C. 15cm 6"
014182 Castroviejo Needle Holders/Scissor Cof T.C. 15cm 6"
014183 Castroviejo Needle Holders/Scissor Str 'S'Cut T.C. 15cm 6"
014184 Castroviejo Needle Holders/Scissor Cof 'S'Cut T.C. 15cm 6"

Kilner Needle Holders

Kilner needle holders are similar to 140mm Mayos but the arms are cranked, offsetting the jaws from the handles by around 10mm.

608000 Kilner Needle Holders 14cm 5.5"

Ryder Needle Holders

Ideal for small needles. The smaller sizes are an alternative for ophthalmic needleholders.

606340 Ryder (Micro) T.C. Jaws 12.5cm 5"
606345 Ryder (Micro) T.C. Jaws 15cm 6"
606350 Ryder (Micro) T.C. Jaws 18cm 7"

Derf Needle Holder

The Derf needle holder is a small T.C. needleholder with slightly heavier jaws than the Ryder. More resistant to surgeon abuse!

607010 Derf Needle Holder T.C. Jaws 12cm 5"

Galibans Suture Forceps

Use when placing sutures under tension. A good example is the placement of a lateral stabilising suture in the management of cranial cruciate ligament failure or abdominal sutures in an overweight dog. Galibans used by an assistant are used to atraumatically secure the first throw. The Galibans are removed as the second throw is tightened.

58900 Galibans Suture Holding Forceps

Towel Clips

Backhaus Towel Clip

841350 Backhaus 9cm 3.5"
841355 Backhaus 10cm 4"
841360 Backhaus 12.5cm 5"

Cross Action Towel Clips

846550 Shardel Cross Action 9cm 3.5"

171566 Jones Cross Action 9cm 3.5"

Atraumatic Towel Clip

Non puncturing but will bruise if not used with care

841352 Atraumatic Towel Clip 10cm 4.5"

Ball & Socket Towel Clamp

Designed for use on drapes only, for drape to drape anchorage. Less likely to cause tears, particularly with disposable drapes.

843005 Ball & Socket Towel Clamp 12.5cm 5"

Dissecting Forceps

Serrated Block End

General purpose dissecting forcep.

341070 Block End Serrated Dissecting Forceps 12.5cm 5"
341075 Block End Serrated Dissecting Forceps 15cm 6"
341080 Block End Serrated Dissecting Forceps 18cm 7"
347655 Dressing Forceps 20.5cm 8"

Treves Rat Tooth Forceps

General purpose rat tooth dissecting forceps.

346850 Treves Dissecting Forceps 1/2 Teeth 12.5cm 5"
346855 Treves Dissecting Forceps 1/2 Teeth 15cm 6"
346860 Treves Dissecting Forceps 1/2 Teeth 18cm 7"
347665 Fine Rat Tooth Thumb Forceps 20.5cm 8"

Dissecting Forceps 1/2 Teeth

341145 Dissecting Forceps 1/2 Teeth 15cm 6"
341160 Dissecting Forceps 1/2 Teeth 18cm 7"
341170 Lanes Dissecting Forceps 1/2 Teeth 6" 15cm
349520 Lanes Dissecting Forceps 2/3 Teeth 7" 18cm

Connective Tissue Forceps

DeBakey-style handles with Adson Brown tips, providing excellent grip of connective tissue with minimal trauma.

343001 Connective Tissue Forceps 15.3cm 6"
343002 Connective Tissue Forceps 18cm 7"

Adson

Ideal for fine surgical procedures. Available in a range of jaw designs.

341200	Adson Serrated Dissecting Forceps 12.5cm 5"
341201	Adson Serrated Extra Fine 12.5cm 5"
341210	Adson Dissecting Forceps 1/2 Teeth 12.5cm 5"
341212	Adson Brown Dissecting Forceps 12.5cm 5"
341214	Adson Brown Serrated/ Crocodile 15cm 6"
341215	Adson Brown 1/2 Teeth 15cm 6"
341220	Adson DeBakey Dissecting Forceps 12.5cm 5"

DeBakey - Atraumatic

Originally designed for cardiovascular surgery, these forceps grip firmly with minimal damage to delicate tissue, including bowel and urogenital system.

342005	DeBakey Dissecting Forceps 15cm 6"
342010	DeBakey Dissecting Forceps 18cm 7"
342020	DeBakey Dissecting Forceps 20.5cm 8.2"
342030	DeBakey Dissecting Forceps Angled 15cm 6"
342040	DeBakey Dissecting Forceps 24cm 9.4"

Epilation Forceps

342450	Epilation Forceps Square Jaws Plain 9cm 3.5"

St. Martin Dissecting Forceps

A very fine rat tooth for delicate procedures including corneal surgery.

014160	St. Martin Dissecting Forceps Teeth 9cm 3.5"

Retractors

Good retraction is the key to success in many procedures, especially surgery on deep structures e.g. the pelvis or the larynx.

Langenbeck Retractor

684375	Langenbeck Retractor 6mm Blade 21.5cm 8.5"
684395	Langenbeck Retractor Long Reach 6mm x 35mm Blade 21.5cm 8.5"
684380	Langenbeck Retractor 13mm Blade 21.5cm 8.5"
684390	Langenbeck Retractor 20mm Blade 21.5cm 8.5"
684385	Langenbeck Retractor 25mm Blade 21.5cm 8.5"

Morris Retractor

Much wider than the Langenbeck, good for fat abdomens.

684750	Morris Retractor 38mm 1.5" 21.5cm 8.5"
684755	Morris Retractor 50mm 2" 26cm 10"
684760	Morris Retractor 65mm 2.5" 22cm 8.5"

Senn (Cats Paw) Retractor

833305	Senn Retractor Sharp (Cats Paw) 16cm 6"
833310	Senn Retractor Blunt (Cats Paw) 16cm 6"

Fat Pad Retractor

Visualisation of the medial meniscus is maximised by retraction of the fat pad. Previously this has been acheived by use of a Senn (Cats Paw) retractor. The fat pad retractor has the same clawed foot but has a much more practical means of holding the instrument.

001114	Fat Pad Retractor 3 prong 18cm 7"
001114S	Fat Pad Retractor 2 prong Small 18cm 7"

Malleable (Walton) Retractors

These flat plates of soft stainless steel are bent intra-operatively to retain abdominal structures.

687613	Walton Retractor 13mm wide 175mm Long
687825	Walton Retractor 25mm wide 250mm Long
687651	Walton Retractor 50mm wide 330mm Long

Collins Retractor

The two blades swivel as retraction takes place. They self-centre in the incision.

703260	Collins Retractor 110mm Spread

Finochietto Rib Retractor

Finochietto is the standard rib retractor, available in large and small.

704000	Rib Retractor Finochietto Small 95mm Spread
704005	Rib Retractor Finochietto Large 130mm Spread

Gosset Retractor

Good as a rib retractor, laparotomy retractor and for retraction of ventral cervical structures during cervical fenestration.

701550	Gosset Retractor Large 185mm Spread
710600	Gosset Retractor Small 100mm Spread

Balfour Retractor

The original Balfour has for many years served as the standard large abdominal retractor for canine surgery. However the standard midline canine approach is very different from the standard human approach. Alasdair Hotston Moore has re-visited the original design and has made some significant changes which improve the instrument both in use and sterilisation.

The central blade in the Balfour slides freely on the back bar and automatically self centers. If the lesion or organ of interest is off-centre this is undesirable. The Balfour locking ring fits onto the back bar and may be locked in any position, holding the blade off centre. The Balfour locking ring fits all Vi Balfours.

25-2375AHM	AHM Balfour Retractor 180mm Spread
25-2375	Standard Balfour Retractor 180mm Spread
25-2377	Medium Balfour 115mm Spread
25-2376	Baby Balfour Retractor 90mm Spread
25-2375R	Balfour Locking Ring

Ring Retractor

Some abdominal approaches require a more complex retraction system than a simple Balfour or Gossett. The Vi Ring Retractor allows the surgeon to place hooked retractor strips around the periphery of a surgical incision which may then be tensioned individually and retained around the edge of the ring.

The ring is laser cut from stainless steel which is thin enough to mould to the profile of the patient. Slots are cut every 15mm around the periphery of the ring into which lock one or more retractor strips.

The strips are manufactured from silicone with a stainless hook. The strips are autoclavable but will require periodic replacement.

All the rings fit into standard counter-top autoclaves.

Please note: Vi Sterile Hooks are compatible with other retractor systems.

701700	Ring Retractor Set - S, M, L Rings With 10 Sterile Hooks
701701	Large Ring 200 x 130mm Internal
701702	Medium Ring 160 x 85mm Internal
701703	Small Ring 110 x 40mm Internal
701HOOK-A	Set of 10 Sterile Hooks

Travers Retractor

Useful for retraction of skin and superficial soft tissue.

703051	Travers Self Retaining Retractor 70mm Spread 16.5cm 6.5"
703050	Travers Self Retaining Retractor 90mm Spread 20cm 8"
703053	Travers Self Retaining Retractor Mini 43mm Spread 9.5cm

Weislander Retractor

Arms are flat compared with the Wests. Proportions differ from Travers.

702150	Weislander Self Retaining Retractor Sharp 60mm Gape 14cm 5.5"
702152	Weislander Self Retaining Retractor Blunt 60mm Gape 14cm 5.5"

West Retractor

Widely used but sharp points tend to snag tissues. Curved arms sit quite nicely on small veterinary patients.

703250	West Retractor 50mm Spread 14cm 5.5"
703253	West Retractor 40mm Spread 9.5cm 4"

Gelpi Self Retaining Retractor

The Gelpi is an extremely versatile self retaining retractor useful in almost any orthopaedic procedure. Veterinary Instrumentation Gelpis are different from standard Gelpis in two respects:

1. Short blunt tips give focal retraction for precise exposure of the fracture or lesion

2. The teeth on the ratchet are smaller than usual giving finer control over the spread of the tips

Gelpis are virtually an extra pair of hands and are invaluable where the surgeon is working without a scrubbed assistant. The curved shape fits nicely on our patients.

Two pairs of Gelpis placed at right angles to one another may be used to create a window into a joint or fracture site. Gelpis are available in a number of lengths. Measurement 'a' gives the depth of the tips.

Available as singles or sets of two Gelpis.

001330	Gelpi Retractor 120mm Spread (a=20mm) 180mm Long
001330SL	Gelpi Retractor With Spinlock (a=20mm) 180mm Long
001330S	Gelpi Retractor Sharp Tips (a=20mm) 180mm Long
001331	Gelpi Long Reach (a=40mm) 200mm Long
001331L	Gelpi Very Long Reach (a=60mm) 200mm Long
001332	Gelpi Small 60mm Spread (a=15mm) 135mm Long
0013301	Gelpi Mini Flat 45mm Spread (a=15mm) 90mm Long
0013302	Gelpi Mini Curved 45mm Spread (a=15mm) 90mm Long
0013303	Gelpi Mini Curved 45mm Spread Blunt Tips 90mm Long

001330/2	Gelpi Retractors 120mm Spread (a=20mm) 180m Long Set Of 2
001330SL/2	Gelpi Retractors With Spinlock(a=20mm) 180mm Long Set Of 2
001330S/2	Gelpi Retractors Sharp Tips (a=20mm) 180mm Long Set Of 2
001331/2	Gelpi Long Reach (a=40mm) 200mm Long - Set Of 2
001331L/2	Gelpi Very Long Reach (a=60mm) 200mm Long - Set Of 2
001332/2	Gelpi Small 60mm Spread (a=15mm) 135mm Long - Set Of 2
0013301/2	Gelpi Mini Flat 45mm Spread (a=15mm) 90mm Long - Set Of 2
0013302/2	Gelpi Mini Curved 45mm Spread (a=15mm) 90mm Long - Set Of 2
0013303/2	Gelpi Mini Curved 45mm Spread 90mm Long Blunt Tips - Set Of 2
001333	Gelpi Self Retaining Retractors Odd Leg 205mm Pair

Bungee Gelpi Self Retaining Retractors

Based on the Vi standard Gelpi, with added anchor points for elastic stays allowing 4 point retraction from a single two point instrument. Anchor points may be double loaded for 6 point retraction. Accepts Vi Sterile Hooks.

Advantages:

- Better retraction with fewer retractors cluttering a wound
- Greater stability of Gelpi's within a wound with four or six point retraction preventing the tips from sliding towards each other. Easier for surgeries which are often performed in a more vertical position, such as perineal hernia repair
- More useful shape to retracted hole – more rectangular than round, square or diamond, but is very adaptable to suit the situation
- Multi-layer retraction such as creating deep retraction with tips and improved skin retraction with the elastic stays

001330BUNGEE Gelpi Bungee Retractor
701HOOK-A Set of 10 Sterile Hooks

Sterile Surgical Skin Marker

The surgical marker allows the surgeon to demarcate selected sites prior to or during surgery. The marker is scrub resistant, non toxic and highly visible. Especially useful around the eyes and ears where accurate reconstruction is vital. Also useful for large skin reconstruction procedures.

001487B Surgical Skin Marker With Ruler

Probes & Cutting Guides

Use the blunt probe to track fistulae. The butterfly cutting guide has a groove along its length to allow a scalpel to be run down without fear of damaging deeper tissues, the vulnerable tissues being protected by the guide. The notched spade end is useful for isolating vessels before ligating.

901010 Blunt Dissection Probe 140mm
901015 Winged Director 130mm

Cheatle Steriliser Forceps

For manipulation of instruments during setting up.

787655 Cheatle Steriliser Forceps 26.5cm 10.5"

Through a true partnership approach, you can deliver quantifiable rewards for you and your Practice by joining our **Veterinary Instrumentation Partnership Programme.**

To find out more, scan the QR code below.

Available to UK Independent Practice Customers only.

Left Handed Instruments

Vi offer a selection of left handed instruments, identified by one black handle.

Vi General Surgery Kit - Left Handed

The Vi General Surgery Left Handed Kit contains:

171566	Jones Cross Action Towel Clips	x4
746100L	Metzenbaum Scissors - Straight 145mm - Left Handed	x1
745300L	Mayo Scissors Chamf Blades 140mm - Left Handed	x1
341145	Dissecting Forceps 1/2 Teeth 150mm	x1
106625L	Spencer Wells Artery Forceps - Cvd 125mm - Left Handed	x2
106600L	Spencer Wells Artery Forceps - Str 125mm - Left Handed	x2
103175L	Halstead Mosquito Forceps 125mm Left Handed	x2
342005	Debakey Forceps 150mm	x1
341200	Adson Serrated Dissecting Forceps 125mm	x1
585400L	Olsen Hegar Needle Holders - Left Handed	x1
0803	Scalpel Handle No 3	x1

VIGSKIT-L Vi General Surgery Kit Left Handed

Left Handed Instrument Starter Kit

The Left Handed Instrument Starter Kit contains:

585400L	Olsen Hegar Needle Holders - Left Handed	x1
745300L	Mayo Scissors Str 140mm - Left Handed	x1
746200L	Metzenbaum Scissors Str 145mm - Left Handed	x1
746110L	Metzenbaum Scissors Str 180mm - Left Handed	x1
103175L	Halstead Forceps Str 125mm - Left Handed	x2
103225L	Halstead Forceps Cof 125mm - Left Handed	x2
101780L	Crile Forceps Cof 140mm - Left Handed	x4
841350L	Backhaus Towel Clips - Left Handed	x4
341210	Adson Serrated Dissecting Forceps 125mm	x1
342005	Debakey Forceps 150mm	x1
0803	Scalpel Handle No 3	x1
BX201040	Stainless Steel Box 200mm X 100mm X 40mm	x1

LHKIT Left Handed Instrument Starter Kit

Vi also offer Left Handed Spay Kits. See page 173 for further details.

Left Handed Mayo Scissors

745300L Mayo Scissor Blunt/Blunt Straight LH 14cm 5.5"
745400L Mayo Scissor Blunt/Blunt Curved LH 14cm 5.5"
745310L Mayo Scissor Blunt/Blunt Straight LH 16.5cm 6.5"
745410L Mayo Scissor Blunt/Blunt Curved LH 16.5cm 6.5"

Left Handed Lister Bandage Scissors

744800L Lister Bandage Scissor LH 145mm 5.5"
744810L Lister Bandage Scissor LH 18cm 7"

Left Handed Metzenbaum Scissors

746100L Metzenbaum Scissor Blunt/Blunt Straight LH 14.5cm 5.75"
746101L Metzenbaum Scissor Blunt/Blunt Straight LH 15cm 6"
746200L Metzenbaum Scissor Blunt/Blunt Curved LH 14.5cm 5.75"
746110L Metzenbaum Scissor Blunt/Blunt Straight LH 18cm 7"
746115L Metzenbaum Scissor Blunt/Blunt Straight LH 20cm 8"

Left Handed Iris Scissors

744110L Iris Scissor Round Straight LH 11.5cm 4.25"
744130L Iris Scissor Round Curved LH 11.5cm 4.25"

Left Handed Dressing Scissors

742910L Dressing Scissors Blunt/Blunt Cvd LH 14.5cm 6"

Left Handed Forceps

103175L Halsted Mosquito Artery Forcep Straight LH 12.5cm 5"
103225L Halsted Mosquito Artery Forcep Curved LH 12.5cm 5"
801155L Allis Tissue Forceps 3/4 Teeth 15cm 6"

101750L Crile Artery Forcep Straight LH 14cm 5.5"
101780L Crile Artery Forcep Curved LH 14cm 5.5"

106230L Rochester Pean Artery Forcep Straight LH 16cm 6.5"
106275L Rochester Pean Artery Forcep Curved LH 16cm 6.5"

106625L Spencer Wells Artery Forceps Curved LH 12.5cm 5"
106600L Spencer Wells Artery Forceps Straight LH 12.5cm 5"
106630L Spencer Wells Artery Forceps Curved LH 15cm 6"

014307L Carmault Forceps Curved LH 20cm 8"

841350L Backhaus Towel Clip LH 9cm 3.5"

Left Handed Needle Holders

604715L Mayo Hegar Needle Holder LH 16.5cm 6.5"
604720L Mayo Hegar Needle Holder LH 18.5cm 7"
585400L Olsen Hegar Needle Holder LH 14cm 5.5"
605355L Olsen Hegar Needle Holder LH 16.5cm 6.5"
585420L Olsen Hegar Needle Holder LH 18cm 7"

Left Handed Foster Gillies

602705 Foster Gillies Needle Holder LH TC Jaws 12.5cm 5"

Left Handed Gillies

582951 Gillies Needle Holder LH 16cm 6.25"
602951 Gillies Needle Holder LH TC Jaws 16cm 6.25"

Soft Tissue

Visit the Soft Tissue section of our website by scanning the QR code

SHEFFIELD

Ethicon Suture Range

See our Ethicon suture range in Chapter 7 – General Surgical

pages 170-171

See our Ethicon stapler range in Chapter 8 – Soft Tissue

pages 206-207

ETHICON

BOAS Mouth Gag

Patent number: GB2616493

The BOAS Mouth Gag from Vi has been developed specifically to aid surgeons performing BOAS surgery. The unique design allows vastly improved visualisation and surgical access during these procedures.

This device is based on the design of the ever-popular table-top gag for rabbit and rodent dentistry, with several key features and adaptation specifically intended for BOAS surgery.

Special design features include:

- Fully adjustable tilting base to support the upper body of the patient at the desired angle to maximise visualisation and access.
- The tilting base is supported by sturdy upright bars to ensure excellent stability and optimal weight capacity.
- Two adjustable horizontal bars to retain the patients' mouth open in the desired position. Both bars are adjustable up/down, and the upper bar also adjusts forwards/backwards.
- Silicone bar sleeves for the horizontal bars are available to minimise potential trauma to the patient's gums.
- Front-positioned cleat hook to allow tie-down of the tongue if desired.
- Supporting hook for the ET tube or anaesthetic circuit. This is height-adjustable and can be positioned to either the front or the side of the upright.

BOASMG	BOAS Surgery Mouth Gag Complete
BOASST	Single BOAS Silicone Bar Sleeve 190mm Long
BOASST-SML	Single BOAS Silicone Bar Sleeve - Small Bars
BOASBARS4	4mm Bars For BOAS Mouth Gag

BOAS Surgical Kit

Vi supply a set of instruments suitable for BOAS and upper airway surgery. The BOAS Standard Surgical Kit contains:

014050	Soft Palate Clamps Internal 18x7mm	x1
014040	Soft Palate Clamps Internal 26x12mm	x1
760012	Metzenbaum Supercut Scissors 180mm Cvd	x1
801156	Allis Tissue Forceps 3/4 Teeth 180mm	x2
602010	DeBakey TC Needleholder 200mm	x1
342020	DeBakey Atraumatic Dissecting Forceps 205mm	x1
BX201470P-F	Premium Instrument Box 300x140x70mm w/ Filters	x1
PBXS270125	Fingered Silicone Mat 270x125mm Green	x1

BOASSTDKIT BOAS Surgical Kit - Standard

BOAS Premium Kit

Vi supply a set of premium instruments suitable for BOAS and upper airway surgery. The BOAS Premium Surgical Kit contains:

103160	Mosquito Forceps XX Micro Curved	x1
014057	Fine Tubular Grasping Forceps 7in	x1
606355	Ryder TC Needle Holder Mini Profile Tip 4-230mm	x1
760020	Ligature Scissors Supercut 230mm	x1
754050	Metzenbaum Fino TC Blunt/Blunt 9"	x1
342040	DeBakey Atraumatic Dissecting Forceps 240mm	x1
014080	Micro Scissors Left Curve S/S Vertical Cut 175mm	x1
014081	Micro Scissors Right Curve S/S Vertical Cut 175mm	x1
602030	DeBakey Needleholder TC 225mm	x1
103225	Halstead Mosquito Artery Forceps 125mm CVD	x2
BX301410P-F	Premium Instrument Box 300x140x100mm W/Filters	x1
PBBXINNER1	Perforated Tray with Lid 270x123x65mm	x1
PBBXRD2	Instrument Holding Pin for Wire Baskets	x4
PBBXRD1	Silicone Instrument Holders Open Top	x1

BOASPREMKIT BOAS Surgical Kit -Premium

Micro Scissors

014080	Micro Scissors Left Curve Vertical Cut S/S 175mm
014081	Micro Scissors Right Curve Vertical Cut S/S 175mm

Disposable Tracheostomy Tubes

014076	Tracheostomy Tube I/D 2.5mm O/D 4.0mm
014077	Tracheostomy Tube I/D 4.0mm O/D 6.0mm
014078	Tracheostomy Tube I/D 5.5mm O/D 8.0mm
014079	Tracheostomy Tube I/D 7.0mm O/D 10.0mm

Airway Surgery

Soft Palate Clamp

An overlong palate is a common cause of dyspnoea in the brachiocephalic dog. Shortening the soft palate in an atraumatic manner provides almost immediate relief.

The soft palate clamp was designed by Geoff Lane FRCVS.

The jaws have a special atraumatic grip to hold the very slippery soft palate.

014040 Soft Palate Clamps Large 26 x 12mm 170mm Long
014050 Soft Palate Clamps Small 18 x 7mm 170mm Long

Tonsillectomy Clamp

The standard Negus clamp may be used in pairs for soft palate resection. A right angled version designed by Stephen Baines at the Willows is also available.

014038 Tonsillectomy Clamp Right Angle 190mm Long
014039 Tonsillectomy Clamp Curved 190mm Long

Negus Forceps

7018/05 Negus Artery Forceps Small Cof 18cm 7"

Satinsky Clamp

Useful for intra-thoracic surgery, trimming soft palates and even ears. Atraumatic design maximises haemostasis and minimises trauma.

2685/03 Satinsky Clamps 20mm Jaw 160mm Long
2685/05 Satinsky Clamps 30mm Jaw 200mm Long

Soft Tissue Biopsy Forceps

Designed to take samples of soft tissue masses from the ear or via the mouth, these forceps come in three sizes and will work in combination with standard aural specula.

Fits down all usual aural specula.

014087 Cup Biopsy Forceps 2mm Diameter Shaft 75 x 3.6mm
014087A Cup Biopsy Forceps 2mm Diameter Shaft 100 x 3.6mm
014088 Cup Biopsy Forceps 3.5 x 8mm Shaft 105 x 5.6mm

Angled Allis Tissue Forceps

This angled Allis has 4 into 5 teeth at the tip and is angled mid shaft.

The kink in the shaft of the Allis allows use in the upper airway and pharynx without obstructing other instrumentation.

Please note, at 20cm the length is longer than the standard Allis.

801161 Angled Allis Tissue Forceps 4/5 Teeth 20cm Long

Aural Surgery

Malleable Instrument Set

Fully flexible instruments are difficult to control. Malleable instruments allow the tips to be positioned exactly where the surgeon needs them. The malleable instrument set contains:

014098	Malleable Grasping Forceps 145mm Shaft	x1
014099	Malleable Biopsy Forceps 2mm Cup 145mm Shaft	x1
012528	Malleable Ear Loop Curette 2.0mm Diameter	x1
012529	Malleable Ear Loop Curette 4.0mm Diameter	x1

Stainless steel box with silicone insert.

014125 Malleable Instrument Set in Stainless Steel Case

Canine Ear Loop

Removal of hard wax and other debris from the canine horizontal canal without causing trauma is a common problem in veterinary surgery.

It is now accepted that the use of ear loops is more effective than cotton tipped products. Most human ear loops are too large and too short for use with the much longer veterinary specula.

Vi's Canine Ear Loop is slimmer and longer to facilitate debris removal without obscuring the visual field. The flexible ear loop is very fine and flexible for added safety. The Buck ear loop is firmer.

012526 Canine Buck Looped Ear Curette
012528 Malleable Ear Curette Cats/Small Dogs
012529 Malleable Ear Curette Medium/Large

Malleable Grasping & Biopsy Forceps

The fine flexible grasping forceps have a maximum diameter of 1.7mm and are therefore ideal for small working channels and speculae. The forceps are available as graspers or as biopsy forceps.

014098 2mm Malleable Grasping Forceps 145mm
014099 2mm Malleable Biopsy Forceps 145mm

Crocodile Forceps

Removal of foreign bodies, particularly grass seeds, is achieved using long crocodile forceps. Available in traditional designs or as a fine tubular shaft design.

Extra Fine

014091 Extra Fine Crocodile Forceps Tubular 3"Shaft
014092 Extra Fine Crocodile Forceps Tubular 5" Shaft
014093 Extra Fine Crocodile Forceps Tubular 7" Shaft
014089 Extra Fine Crocodile Forceps Tubular 9" Shaft

Standard Jaw

014094 Aural Crocodile Forceps Standard Jaw 3" Shaft
014095 Aural Crocodile Forceps Standard Jaw 5" Shaft
014096 Aural Crocodile Forceps Standard Jaw 7" Shaft

TECA Retractor - Pieter Nelissen

Achieving adequate exposure is essential when performing lateral bulla osteotomy and debridement, especially in broad headed breeds, this will mean working down a narrow and surprisingly deep corridor.

Following the suggestion from Pieter Nelissen, we have developed a purpose made TECA Retractor. The 40mm long legs are at 80° to the handles to reach deep into the hole created. The cross-over tips are only 3mm across when closed enabling insertion with no edges protruding to snag tissues.

001338 TECA Retractor 105mm Long 40mm Cross-Over Legs

Bulla Rongeurs

142280 Bulla Rongeurs 200mm (3.5mm Bite)

Implants For Hart Pinna Haematoma System

014601U/S Fenestrated Implants Pack of 12 Supplied Unsterile

Thoracic Surgery

Thoracic Surgery Kit

Working inside the chest of medium and large dogs will require extended instrumentation. The instruments listed below represent a useful kit. In addition a pair of rib retractors will be required. Other useful instruments include extra long Metzenbaum scissors and right angled forceps (Lahey cholecystectomy clamp and small right angled forceps).

The Thoracic Surgery Kit contains:

106205	45 Degree Curved Forceps 220mm	x1
105415	90 Degree Curved Forceps 245mm	x1
754060	Metz Scissors Str 235mm T.C.	x1
754120	Metz Scissors Curved 235mm T.C.	x1
342020	DeBakey Thumb Forceps 205mm	x1
347665	Rat Tooth Thumb Forceps 205mm	x1
602010	Debakey Needleholders T.C. 200mm	x1
347655	Dressing Forceps 205mm	x1
2685/03	Satinsky Clamps 160mm Long 20mm Jaw	x1
2685/05	Satinsky Clamps 200mm Long 30mm Jaw	x1
BX281450	Instrument Box 280x140x50mm	x1

CAMTHORKIT Thoracic Surgery Kit

Finochietto Rib Retractors

Finochietto is the standard rib retractor, available in large and small.

704000 Rib Retractor Finochietto 95mm
704005 Rib Retractor Finochietto 130mm

Right Angled Clamps

Typically used to dissect around a patent ductus arteriosus and then pull through appropriate ligature material. 014051, 014052 and 014052S have longitudinal serrations.

014051 Right Angled Lahey Cholecystectomy Clamps 195mm Long
014052 Small Right Angle Clamps 160mm Long
014052S Small Right Angle Clamps Without Ratchet 160mm Long
014052M Mixter Forceps With Rachet 140mm Long
014052A Right Angled Clamp With Rachet 250mm

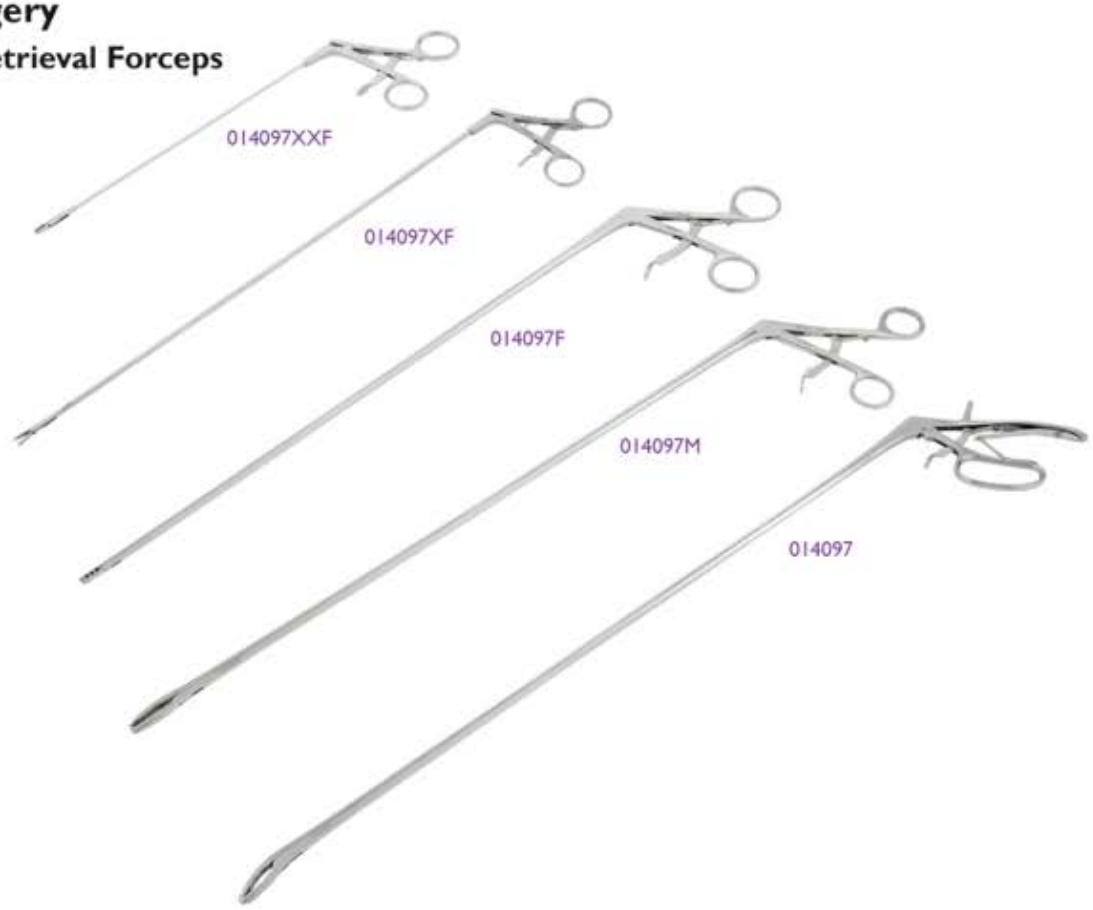
Curved Forceps - Long

106205 45 Degree Curved Forceps 220mm Long

105415 90 Degree Curved Forceps 235mm Long

Thoracic Surgery

Foreign Body Retrieval Forceps



We offer a range of forceps to cover every eventuality from a bone in the oesophagus of a large dog to a grass seed in a cat trachea.

The forceps may be guided by rigid or flexible endoscopes or fluoroscopy. In exceptional cases retrieval may be achieved by 'feel'.

The teeth on these forceps face backwards for maximum grip. When closed the jaws are atraumatic for minimal damage to the oesophagus or trachea. It is helpful to inflate the oesophagus prior to withdrawal of spiky objects.

Key Features:

- Backward-facing teeth for maximum grip
- Jaws are externally atraumatic
- Shaft diameter as small as possible
- Large forceps jaws are angled when closed so that when open they sit mid-oesophagus

014097	Foreign Body Retrieval Forceps	640mm Shaft Length
014097M	Foreign Body Retrieval Forceps	500mm Shaft Length
014097F	Foreign Body Retrieval Forceps	400mm Shaft Length
014097XF	Foreign Body Retrieval Forceps	400mm Shaft Length
014097XXF	Foreign Body Retrieval Forceps	220mm Shaft Length

Code		Diameter at Jaws in mm	Length at Jaws in mm	Shaft Diameter in mm	Shaft Length in mm
014097		16 x 8	37	8.5 x 7	640
014097M		11.5 x 6	31	6 x 8	500
014097F		6 x 4.2	14.5	6 x 4.2	400
014097XF		4.5	12.5	4.5	400
014097XXF		4	9	3	220

Ovariohysterectomy

Feline Spay Kit

The Feline Spay Kit contains:

585400	Olsen Hegar Needleholders 140mm Long	x1
746100	Metzenbaum Scissors Straight145mm Long	x1
106625	Spencer Wells Artery Forceps Curved 125mm Long	x2
103225	Halstead Mosquito Forceps Curved 125mm Long	x2
014211	Spay Forceps 125mm Long	x1
341210	Adson Dissecting Forceps 1/2 Teeth 125mm Long	x1
171566	Jones Cross Action Towel Clips 90mm Long	x2
0803	Scalpel Handle No.3	x1
BX201040	Stainless Steel Instrument Box	x1

SPAYFEL Cased Feline Spay Kit

Alternative Feline Spay Kit

The Alternative Feline Spay Kit contains:

585400	Olsen Hegar Needleholders 140mm Long	x1
746101	Metzenbaum Scissors Straight150mm Long	x1
106625	Spencer Wells Artery Forceps Curved 125mm Long	x3
103225	Halstead Mosquito Forceps Curved 125mm Long	x3
014211	Spay Forceps 125mm Long	x1
341210	Adson Dissecting Forceps 1/2 Teeth 125mm Long	x1
171566	Jones Cross Action Towel Clips 90mm Long	x2
0803	Scalpel Handle No.3	x1
801150	Allis Tissue Forceps 2/3 Teeth 150mm	x1

SPAYFEL-V2 Feline Spay Kit V2

Spay Kit Set

Buy both the Canine Spay Kit and Feline Spay Kit

Includes SPAYFEL and SPAYCAN (excluding verison 2).

SPAYKITSET Feline and Canine Spay Kits

Left Handed Spay Kits

The full contents for Vi's Left Handed Spay Kits can be found on page 173.

SPAYFEL-L Cased Feline Spay Kit Left Handed
SPAYCAN-L Cased Canine Spay Kit Left Handed

Canine Spay Kit

The Canine Spay Kit contains:

585410	Olsen Hegar Needleholders 165mm Long	x1
745300	Mayo Chamf Blades Straight 140mm Long	x1
106630	Spencer Wells Artery Forceps Curved 150mm Long	x4
014307	Carmault Forceps Curved 200mm Long	x2
801155	Allis Tissue Forceps 3/4 Teeth 150mm Long	x2
341145	Dissecting Forceps 1/2 Teeth 150mm Long	x1
171566	Jones Cross Action Towel Clips 90mm Long	x4
0803	Scalpel Handle No.3	x1
BX221550	Stainless Steel Instrument Box	x1
BXSIL2215	Silicone Insert	x1

SPAYCAN Cased Canine Spay Kit

Alternative Canine Spay Kit

The Alternative Canine Spay Kit contains:

585410	Olsen Hegar Needleholders 165mm Long	x1
745300	Mayo Chamf Blades Straight 140mm Long	x1
106630	Spencer Wells Artery Forceps Curved 150mm Long	x4
014307	Carmault Forceps Curved 200mm Long	x2
801155	Allis Tissue Forceps 3/4 Teeth 150mm Long	x2
341145	Dissecting Forceps 1/2 Teeth 150mm Long	x1
171566	Jones Cross Action Towel Clips 90mm Long	x4
0803	Scalpel Handle No.3	x1
106605	Spencer Wells Artery Forceps 150mm Str	x4

SPAYCAN-V2 Canine Spay Kit V2

Spay Hooks

Use to atraumatically lift uterine horns.

014320 Spay Hook Small 130mm Long
014325 Spay Hook Large 170mm Long

Spay Forceps

Atraumatic spay forceps-tips have fine toothed DeBakey type form.

014211 Spay Forceps 125mm Long
014218 Spay Forceps (DeBakey Type) 125mm Long

Hysterectomy Clamps (Carmault)

These clamps are curved with longitudinal grooves in the jaws to minimise tissue slippage.

014307 Hysterectomy Clamp (Carmault) 200mm Long
014309 Hysterectomy Clamp (Carmault) 160mm Long
014307L Carmault Forceps Curved LH 200mm
014312 Hysterectomy Clamp (Carmault) Curved 125mm Long

Howard 'B' Ovariohysterectomy Clamp

Designed and developed in practice by Howard Taylor who recognised that ovariohysterectomy was far from straightforward, particularly but not exclusively for recent graduates.

The clamp has a number of features which assist the surgeon in the exposure and ligature of the ovarian pedicle.

- The ligature material is preloaded onto the forceps which takes it through the broad ligament
- Longitudinal grooves in the jaw minimise slippage
- As the forceps are rotated the 'B' shaped extension 'collects' and brings together the structures of the pedicle ready for tying
- The forceps sit outside the incision to exteriorise the pedicle
- The ligature is tied without precrushing but is retained by a small haemostat to check for bleeding prior to closure

546470 Howard 'B' Ovariohysterectomy Clamp 160mm Long

Angiotribes

The jaws of this instrument are designed for maximum crushing by serrated longitudinal grooves.

014304 Angiotribes Straight 160mm
014305 Angiotribes Curved 160mm
014301 Angiotribes Straight 200mm
014302 Angiotribes Curved 200mm

Hauptman Retractors

This retractor designed by Joe Hauptman maintains distal retraction of the ovary during ligation of the ovarian pedicle. This is the crucial part of the procedure which can be a challenge for even experienced surgeons.

014400 Small Hauptman Retractor 10mm Blade
014410 Medium Hauptman Retractor 15mm Blade
014420 Large Hauptman Retractor 20mm Blade

Obstetrical Items

546465 Hobdays Obstetric Forceps for Cats 150mm Long
546466 Hobdays Obstetric Forceps for Dogs 210mm Long

546455 Killian Bitch Speculum Blade Length 650mm Long (2½")

014310 Whelping Forceps 260mm Long

Abdominal Surgery

Vascular Probe Set

A set of 15 vascular probes in a fully autoclavable stainless steel case. The 25mm long angled working tips are of specified diameter permitting accurate documentation of blood vessel diameter and marriage of blood vessel diameters when performing vascular anastomoses. With an overall length of 225mm, these are especially useful in abdominal surgery, in particular for documenting hepatic shunts.

The set includes probe diameters of 1.25mm, 1.5mm, 1.75mm, 2mm, 2.25mm, 2.5mm, 2.75mm, 3mm, 3.25mm, 3.5mm, 3.75mm, 4mm, 4.5mm, 5mm and 6mm. Diameters are clearly etched on the handles.

0014SET Vascular Probe Set

Balfour Retractors

The original Balfour has for many years served as the standard large abdominal retractor for canine surgery. However the standard midline canine approach is very different from the standard human approach. Alasdair Hotston Moore has re-visited the original design and has made some significant changes which improve the instrument both in use and sterilisation.

25-2375AHM AHM Balfour Retractor 180mm Spread
25-2375 Standard Balfour Retractor 180mm Spread
25-2377 Medium Balfour 115mm Spread
25-2376 Baby Balfour Retractor 90mm Spread
25-2375R Balfour Locking Ring

Ring Retractor

Some abdominal approaches require a more complex retraction system than a simple Balfour or Gossett. The Vi Ring Retractor allows the surgeon to place hooked retractor strips around the periphery of a surgical incision which may then be tensioned individually and retained around the edge of the ring.

The ring is laser cut from stainless steel which is thin enough to mould to the profile of the patient. Slots are cut every 15mm around the periphery of the ring into which lock one or more retractor strips.

The strips are manufactured from silicone with a stainless hook. The strips are autoclavable but will require periodic replacement.

All the rings fit into standard counter-top autoclaves.

Please note: Vi Sterile Hooks are compatible with other retractor systems.

701700 Ring Retractor Set - S, M, L Rings With 10 Sterile Hooks
701701 Large Ring 200 x 130mm Internal
701702 Medium Ring 160 x 85mm Internal
701703 Small Ring 110 x 40mm Internal
701HOOK-A Set of 10 Sterile Hooks

Ameroid Constrictors

Supplied sterile. Used exclusively in the surgical treatment of hepatic shunts, the Ameroid Constrictor gradually occludes the blood vessel in question allowing the circulation to adjust.

The Casein (clay-like) layer expands as it absorbs water, constricting the blood vessel within. Insertion of metal locking key prevents constrictor from slipping from blood vessel.

Colour variation of the Casein material is normal and does not indicate a defect. The outer case is 304 Stainless Steel.

Selection of Ameroid Constrictor.

Once the portosystemic shunt has been identified and exposed it is suggested that a constrictor should be selected which initially encloses the vessel but does not constrict it.

AC35-A Ameroid Constrictor 3.5mm Sterile
AC40-A Ameroid Constrictor 4.0mm Sterile
AC45-A Ameroid Constrictor 4.5mm Sterile
AC50-A Ameroid Constrictor 5.0mm Sterile
AC60-A Ameroid Constrictor 6.0mm Sterile
AC70-A Ameroid Constrictor 7.0mm Sterile

Doyen Bowel Clamp

201950	Bowel Clamps Doyen Str 9.5" 24cm
201955	Bowel Clamps Doyen Cof 9.5" 24cm

Autoclavable soft silicone shoes created to fit the Doyen Bowel Clamps, making the Doyen more atraumatic. Ribs maximise grip.

EXTR201950	Silicone Shoe For Doyen Bowel Clamps 1 Pair
EXTR201950/3	Silicone Shoe For Doyen Bowel Clamps 3 Pairs
EXTR201950/10	Silicone Shoe For Doyen Bowel Clamps 10 Pairs
EXTR201950/20	Silicone Shoe For Doyen Bowel Clamps 20 Pairs

Atraumatic Small Bowel Clamp

Jaw design gently holds and seals the bowel with a minimum of pressure and trauma. The fine ratchet facilitates gentle yet secure application.

222165	Bowel Clamps Atraumatic Str 17cm 7" Long
222170	Bowel Clamps Atraumatic Cof 17cm 7" Long

Resano Bowel Clamp

201956	Resano Bowel Clamp 20.5cm 8" Long

Soft Edge Surgical Spoon

Removing calculi from the bladder or impacted faeces from the rectum requires great care to avoid damage.

Our soft edge spoons have been designed and manufactured with veterinary procedures in mind.

Available in three sizes:

- XSmall 230 x 15 x 8mm
- Small 250 x 20 x 10mm
- Large 270 x 44 x 23mm

014703	Soft Edged Spoon - XSmall
014700	Soft Edged Spoon - Small
014701	Soft Edged Spoon - Large
014702	Soft Edged Spoon - Set of 3

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

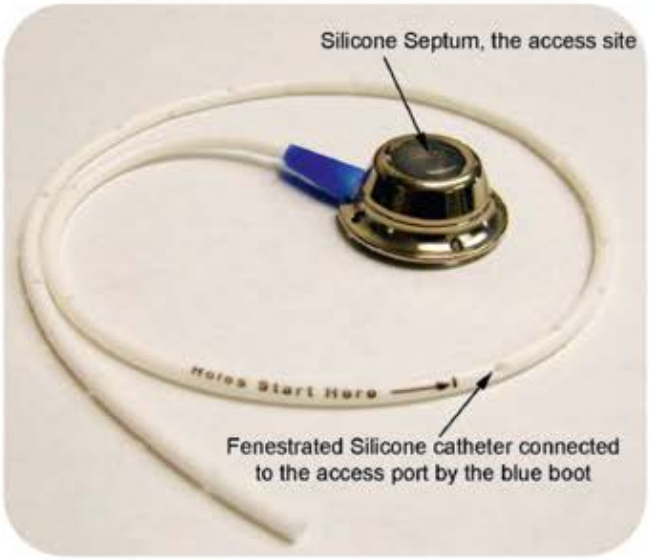
To find out more, scan the QR code below.
Only available to customers in the United Kingdom.

Norfolk Vet Products

The Norfolk and DocXS products are based around the CompanionPort device. This is a titanium port with a silicone septum which is implanted during a surgical procedure beneath the skin at a suitable site, depending on accessory connection required. The port is then accessed percutaneously using a special non-coring Huber point needle to either withdraw, sample or administer/flush as required, with minimal disturbance and distress to the patient.

Surgical guides and further information is available online at www.norfolkvetproducts.com

Pleural Port

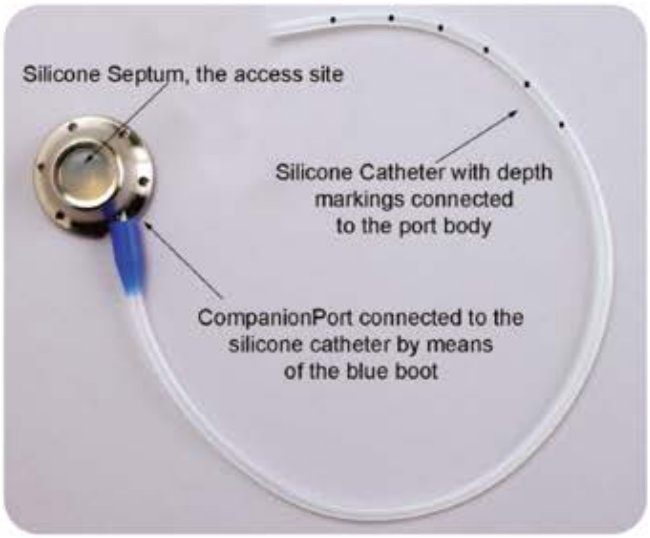


This version of the Port kit consists of a silicone fenestrated catheter for insertion into the thoracic cavity, with a CompanionPort and three sizes of Huber needle.

Indications for use are repeated aspiration of the thoracic cavity, or intra-cavity chemotherapy.

NOR-PP-102K	Pleural Port - Dogs
NOR-PP-202K	Pleural Port - Cats
NOR-NPX-10	Introducer Kit for Canine Pleural Port

CompanionPort for Vascular Access



The CompanionPort for vascular access is designed to provide a more comfortable way of gaining repeated access to the venous system for both delivery of medication and repeat blood sampling.

Each kit contains a titanium port (3 sizes available) and a round tip radiopaque silicone catheter with depth markings. 22g Huber needles are included in all sizes.

NOR-CP-100K	CompanionPort Vascular Access Le Petite - Small Cats
NOR-CP202K	CompanionPort Vascular Access Le Port - Cats & Small Dogs
NOR-CP305K	CompanionPort Vascular Access Le Grande - Larger Dogs

Training & Education

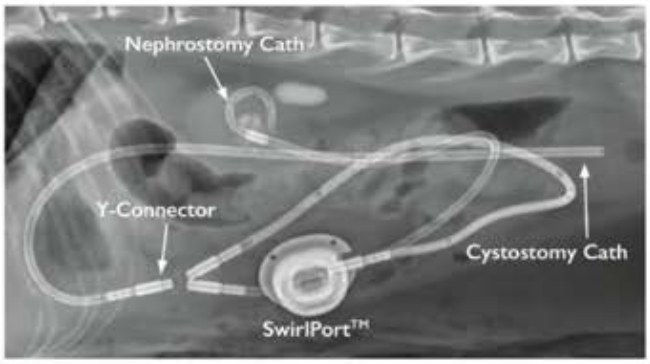
Our **e-learning platform** delivers a variety of technical and clinical educational material, in an engaging and interactive format.

With a CPD certificate awarded upon successful completion of each module, the e-learning platform from Vi will help you to fulfil your annual CPD requirements.

Sign up today by scanning the QR code below.

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

The SUB™ - A Subcutaneous Ureteral ByPass System



The Subcutaneous Ureteral Bypass (SUB™) device is a unique system designed for use in cats and dogs.

Redesigned to reduce some of the most common complications seen in prior SUB™ devices, the SUB™ 3.0 consists of one or two locking loop pigtail catheters placed in the kidney(s), one straight catheter placed in the bladder, a subcutaneous titanium SwirlPort™, and a "Y" or "X" Connector junction for securing the catheters.

Indications for using the SUB™ 3.0 include:

- Ureteral Obstruction associated with Ureteral Stone Disease
- Ureteral Strictures – the abnormal narrowing of the ureter
- Ureteral Stent Reaction
- Ureteral Stent Intolerance
- Malignant Obstructions

Items included in the kit:

SwirlPort Access Port and Catheter Tubing, Locking Loop Nephrostomy Catheter(s), Straight Bladder Catheter, "Y" or "X" Connector, .035" J-Tip Guidewire, 2 x Posi-grip Huber Point Needles, Over-the-Needle IV Catheter(s), Blue Boot Catheter Connectors.

NOR-SUB3-2001K	Sub Device 3.0 Kit Cats & Small Dogs
NOR-SUB3-2002K	Sub Device 3.0 Kit Long for Larger Dogs
NOR-SUB3-3001K	Sub Device 3.0 Kit Bilateral for Cats & Small Dogs

Not included in the kit - optional extras include:

1050052	Histoacryl Tissue Glue (Pack of 5)
NOR-SFK-20	20g Sub Flush Kit (Case of 5)
NOR-SFK-22	22g Sub Flush Kit (Case of 5)
NOR-TFL-1202	T-FLOLOC™ 2ml 2% Tetra EDTA Solution in 12ml Syringe Box of 10

Kit components available separately:

NOR-BC-7	Bladder Catheter 7FR
NOR-LL6.5	Kidney (Pigtail) Catheter 6.5FR
NOR-SHU-PP	3 Way Sub Port Only
NOR-GW-035	J Tipped 0.035" Guide Wire
DC-7	Metal Male To Male Adaptor For Sub Device
NOR-SP4	Medium Swirlport For Sub 3.0 Port Only
NOR-X-CONNECTOR	4 Way X Connector For Bilateral Sub 3.0
NOR-Y-CONNECTOR	3 Way Y Connector For Unilateral Sub 3.0

Artificial Urethral Sphincter (AUS) Port System

The Artificial Urethral Sphincter Port System (AUS™) is designed for dogs and cats for the long-term relief of sphincter mechanism incontinence that is unresponsive to medical management.

The AUS Port system has 2 components: a titanium access port and a silicone AUS occluder catheter.

The device employs a silicone cuff placed around the proximal urethra and filled with variable amounts of saline to provide mechanical obstruction to urine flow through the urethra. The degree of resistance to flow is adjusted using a subcutaneous access/injection port that is subcutaneously placed on the inner thigh. There is no exit site.

The AUS Port System – the access port, occluder and accessories – are packaged as a sterile kit complete with Huber point accessing needles.

DXAUS-KIT-6X11	AUS Port System Kit 6 x 11mm Cuff
DXAUS-KIT-10X11	AUS Port System Kit 10 x 11mm Cuff
DXAUS-KIT-6X14	AUS Port System Kit 6 x 14mm Cuff
DXAUS-KIT-8X14	AUS Port System Kit 8 x 14mm Cuff
DXAUS-KIT-10X14	AUS Port System Kit 10 x 14mm Cuff
DXAUS-KIT-12X14	AUS Port System Kit 12 x 14mm Cuff
DXAUS-KIT-14X14	AUS Port System Kit 14 x 14mm Cuff
DXVO-CATH45	AUS & HSO Backfill/Flush Catheter

AUS Port System Components

Access Port available in 3 sizes supplied sterile with Huber needles:

DXAUS-KIT-CP6	Companion Port Kit S Sterile
DXAUS-KIT-CP4	Companion Port Kit M Sterile
DXAUS-KIT-CP2	Companion Port Kit L Sterile

Most common size can be purchased as port only supplied sterile:

DXAUS-CP4	Companion Port Only M

Cuffs available individually; supplied sterile:

DXAUS-4X11	Artificial Urethral Sphincter 4x11mm Sterile
DXAUS-6X11	Artificial Urethral Sphincter 6x11mm Sterile
DXAUS-6X14	Artificial Urethral Sphincter 6x14mm Sterile
DXAUS-8X11	Artificial Urethral Sphincter 8x11mm Sterile
DXAUS-8X14	Artificial Urethral Sphincter 8x14mm Sterile
DXAUS-10X11	Artificial Urethral Sphincter 10x11mm Sterile
DXAUS-10X14	Artificial Urethral Sphincter 10x14mm Sterile
DXAUS-12X11	Artificial Urethral Sphincter 12x11mm Sterile
DXAUS-12X14	Artificial Urethral Sphincter 12x14mm Sterile
DXAUS-14X11	Artificial Urethral Sphincter 14x11mm Sterile
DXAUS-14X14	Artificial Urethral Sphincter 14x14mm Sterile
DXAUS-16X11	Artificial Urethral Sphincter 16x11mm Sterile
DXAUS-16X14	Artificial Urethral Sphincter 16x14mm Sterile

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Hepatic Shunt Occluder (HSO) System

The Hepatic Shunt Occluder (HSO™) Port System is designed to produce gradual and complete occlusion of Congenital Portosystemic Shunts (IHPSS) that is percutaneously controlled through an access port. The occlusion is easily reversed if postoperative portal hypertension occurs.

The HSO-Port System consists of an inflatable silicone cuff and a titanium access port.

The full kit contains:

1 x access port (Medium supplied as standard)

1 x HSO (size as selected)

2 x 22g Huber point needles

1 x 22g right angle infusion set

DXHS-KIT-HS-6 Hepatic Shunt Kit 6mm
DXHS-KIT-HS-8 Hepatic Shunt Kit 8mm
DXHS-KIT-HS-10 Hepatic Shunt Kit 10mm
DXHS-KIT-HS-12 Hepatic Shunt Kit 12mm
DXHS-KIT-HS-14 Hepatic Shunt Kit 14mm
DXHS-KIT-HS-16 Hepatic Shunt Kit 16mm
DXVO-CATH45 AUS & HSO Backfill/Flush Catheter

Access Port available in 2 sizes supplied sterile with Huber needles:

DXAUS-KIT-CP4 Companion Port Kit M Sterile
DXAUS-KIT-CP2 Companion Port Kit L Sterile

Most common size can be purchased as port only supplied sterile:

DXAUS-CP4 Companion Port Only M

HSO available singly, supplied sterile:

DXHS-6 Hepatic Shunt Occluder 6mm Sterile
DXHS-8 Hepatic Shunt Occluder 8mm Sterile
DXHS-10 Hepatic Shunt Occluder 10mm Sterile
DXHS-12 Hepatic Shunt Occluder 12mm Sterile
DXHS-14 Hepatic Shunt Occluder 14mm Sterile
DXHS-16 Hepatic Shunt Occluder 16mm Sterile

Huber Needles

These special non-coring needles are required to access the silicone septum of the CompanionPort without the damage associated with traditional needles. They are also known as deflected-point needles.

When withdrawn after use, the septum re-seals itself.

NOR-NV-PG22-75 22g Huber Needle 3/4" Black Box of 12
NOR-NV-PG22-100 22g Huber Needle 1" Black Box of 12
NOR-NV-PG20-75 20g Huber Needle 3/4" Yellow Box of 12
NOR-NV-PG20-100 20g Huber Needle 1" Yellow Box of 12
NOR-NV-PG19-75 19g Huber Needle 3/4" Brown Box of 12
NOR-NV-RA19-100 19g Huber Needle 1" Box of 12
NOR-NV-RA22-75-6 22g Right Angle Huber 3/4" with 6" Extension Box of 12
DXHUBERRIGHT 22g Right Angle Huber Infusion Set 3/4" Single Sterile

SUB Flush Kit

This convenient kit contains the items you need to quickly and effectively flush the SUB™ System.

SUB™ Flush Kit Contents

SFK-22 – for use with All Shunting Ports

- 1x T-Port Connector
- 1x 3-Way Stop-Cock
- 1x 22-Gauge Huber Point Needle
- 2x 3ml Syringe
- 1x 2.5ml Sterile Saline in 3ml Syringe
- 1x 2ml T-FloLoc in 12ml Syringe

NOR-SFK-22 22g Sub Flush Kit (Case of 5)

SFK-20 – option for Swirl and Large Shunting Ports

- 1x T-Port Connector
- 1x 3-Way Stop-Cock
- 1x 20-Gauge Huber Point Needle
- 2x 3ml Syringe
- 1x 2.5ml Sterile Saline in 3ml Syringe
- 1x 2ml T-FloLoc in 12ml Syringe

NOR-SFK-20 20g Sub Flush Kit (Case of 5)

T-FloLoc

2% Tetra-EDTA Flush and Lock Solution

NOR-TFL-1202 T-FloLoc™ 2ml 2% Tetra EDTA Solution in 12ml Syringe Box of 10

All products listed on this page are available in the United Kingdom and selected countries. Please contact the Vi team to confirm availability.

Penrose Drains

Latex rubber. Use to maintain drainage from infected wounds. Also useful to retract soft tissues such as blood vessels and nerves.

090168 Penrose Drain 1/4" 40cm 16" Long Sterile
090165 Penrose Drain 1/2" 40cm 16" Long Sterile

Kitty Kollar Tube Collar

The placement of oesophagostomy 'E' feeding tubes is a growing modality in small animal medicine. Many 'E' Tubes have been successfully in place for years on some patients. The challenge of the 'E' Tube is its care and maintenance.

The Kitty Kollar was designed as a sensible solution to the everyday patient management of the 'E' Tube. The adjustable collar fits securely around the animal's neck. It has a small hole for the 'E' Tube to pass through. A velcro strap secures or holds the 'E' Tube flat when not in use. Circular cotton pads with a center hole are provided to be placed between the collar and the skin. They protect the wound and absorb drainage eliminating the need for owners to learn bandage techniques or repeated clinic visits for rebandaging. Includes 6 protector pads and laminated instruction card.

Code	Circumference of Neck in Inches	Length of Collar + Tab in Inches	Size
KTK-XS	4" - 7"	5.5" + 2"	X-Small
KTK-PF	8" - 9"	9" + 2"	Petite
KTK-F	10" - 12"	11" + 2"	Small
KTK-M	12" - 16"	13" + 3"	Medium
KTK-L	17" - 19"	18.5" + 3"	Large
KTK-XL	20" - 24"	21" + 3.5"	X-Large

KTK-XS Kitty Kollar Tube Collar - X-Small
KTK-PF Kitty Kollar Tube Collar - Petite
KTK-F Kitty Kollar Tube Collar - Small
KTK-M Kitty Kollar Tube Collar - Medium
KTK-L Kitty Kollar Tube Collar - Large
KTK-XL Kitty Kollar Tube Collar - X-Large
KTK-PADS Spare Replacement Pads - Pack of 24

Polyester Mesh

Use polyester mesh to repair soft tissue defects where alternative autografts are not available. E.g. perineal hernia, umbilical hernia.

Mesh loop diameter 1mm. Sheet size 75mm x 150mm Supplied single pack sterile.

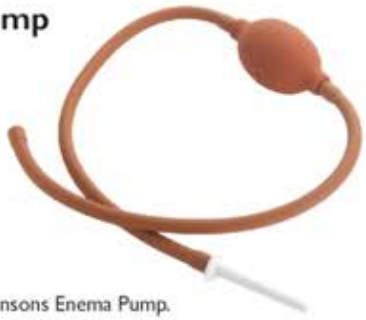
PM75150 Sterile Polyester Mesh 75mm x 150mm Single
PM100150 Sterile Polyester Mesh 100mm x 150mm Single

Anal Sac Kit

Anal sac conditions such as impaction or abscess formation are a common, often reoccuring problem in small animal medicine. The surgical excision of both anal sacs can be elected as a permanent solution to these reoccurring issues.

ASEK5 Anal Sac Excision Kit Pack of 5

Enema Pump



The original Higginsons Enema Pump.

G1894 Higginsons ENEMA pump

Biopsy Needles

Soft Tissue

Tru-Cut Style

Used to sample liver, kidney and other soft tissues with minimal trauma. Takes just a small sliver of tissue. Supplied sterile - single use only.

Needle is "locked" and when released, spring loaded cutting needle takes the biopsy. 14g has two stop system and can take either 10mm or 20mm samples.

STBI8 Vi Trucut Type Supercore Biopsy Needle 14g x 90mm
STBI8B Vi Trucut Type Supercore Biopsy Needle 18g x 90mm

Temno Evolution Biopsy Needle

The standard soft tissue biopsy needle used by the NHS. 2 different sample sizes can be selected when pulling the plunger. One click equals a 10mm notch exposure, two clicks 20mm.

TEM1420/1 Temno Evolution Biopsy Needle 14g x 200mm Single
TEM1420/5 Temno Evolution Biopsy Needle 14g x 200mm 5 Pack

Disposable Skin Biopsy Punch

Disposable skin biopsy punch with razor-sharp stainless steel blade. Light weight, ribbed plastic handle for control and comfort. 4mm, 6mm and 8mm diameters available. Supplied sterile.

SBP4	Skin Biopsy Punch 4mm Diameter Head
SBP6	Skin Biopsy Punch 6mm Diameter Head
SBP8	Skin Biopsy Punch 8mm Diameter Head
SBPSET	Skin Biopsy Punch Set of 3 (4mm, 6mm, 8mm)

Flushing Needles

Flushing needles have a bead or olive soldered onto the tip to minimise trauma to friable soft tissues.

Ear Flushing Needles - Spreulls

Often referred to as Spreulls needles these blunt beaded needles are available in 60mm and 100mm lengths with a Luer hub.

012510	Ear Flushing Spreulls Needle Short 60mm
012511	Ear Flushing Spreulls Needle Long 100mm

Flushing Needle 21 Gauge

Suitable for anal gland ducts of small dogs. Ideal for flushing the urethra in the male cat prior to placement of catheter. Start with the 30mm needle and move to the 50mm and 75mm versions as urethra clears.

012512	Flushing Needle 21g Bead Tip 30mm
012512L	Flushing Needle 21g Bead Tip 50mm
012512XL	Flushing Needle 21g Bead Tip 75mm

Oral Dosing Needles

Suitable for oral dosing and feeding of birds and reptiles. Available in a range of gauges from 12G to 23G. Care should be taken to ensure the needles cannot be swallowed.

012513	12g Oral Dosing Needle 200mm Curved
012514	14g Oral Dosing Needle 125mm Curved
012515	16g Oral Dosing Needle 75mm Straight
012515C	16g Oral Dosing Needle 75mm Curved
012515STR	16g Oral Dosing Needle 100mm Straight
012516	18g Oral Dosing Needle 50mm Straight
012516C	18g Oral Dosing Needle 50mm Curved
012517	20g Oral Dosing Needle 38mm Straight
012517C	20g Oral Dosing Needle 38mm Curved
012517CS	20g Oral Dosing Needle 25mm Curved
012517S	20g Oral Dosing Needle 25mm Straight
012527	22g Oral Dosing Needle 38mm Straight
012527C	22g Oral Dosing Needle 38mm Curved
012522	23g Oral Dosing Needle 25mm Straight
012532	Raptor Crop Tube 7mm Diameter 18cm Long

Intraosseous Infusion Needle 18g

Where vascular access is difficult, fluids and most drugs can be administered via this intraosseous infusion needle. This process is particularly useful in neonates and birds where blood vessels are very small.

The most common site is the proximal femur via the trochanteric fossa. An IV catheter should be placed as soon as practical. Also used as a small bone marrow aspiration needle in the Jamshidi Style.

BMBJV18	Intraosseous Infusion Needle 18g

Stomach Tubes

EQSTS	PVC Stomach Tube Small 10mm Diameter
EQSTM	PVC Stomach Tube Medium 15mm Diameter
EQSTL	PVC Stomach Tube Large 20mm Diameter
EQSTF	PVC Stomach Tube Foal 7mm Diameter

V.A.C.® Therapy

Please note the VAC unit has been discontinued by the manufacturer, we will continue to supply consumables while stock is still available.

Dressings sizes (unless stated):

- Small = 10x7cm
- Medium = 18x12cm

For more information on dressing management see the V.A.C.® Therapy for Veterinary Use User Manual or the Quick Start Manual, both available on request.

KCIM8275051/5	V.A.C.® GRANUFOAM™ Small Dressing Kit - Pack of 5
KCIM8275052/5	V.A.C.® GRANUFOAM™ Medium Dressing Kit - Pack of 5
KCIM8275052/1	V.A.C.® GRANUFOAM™ Medium Dressing - Single
KCIM8275096/5	V.A.C.® GRANUFOAM SILVER™ Medium Dressing Kit x5
KCIM8275096/1	V.A.C.® GRANUFOAM SILVER™ Medium Dressing Kit Single
KCIM8275098/5	V.A.C.® GRANUFOAM SILVER™ Small Dressing Kit x5
KCIM6275033/10	V.A.C.® WHITEFOAM™ Small Dressing - Pack of 10
KCIM8275058/5	ACTIV.A.C.™ 300ml Canister With Gel - Pack of 5
KCIM8275058/1	ACTIV.A.C.™ 300ml Canister With Gel - Single
KCIM6275026/10	V.A.C.® Gel Strips - Pack of 10
KCIM6275009/10	V.A.C.® Drape - Pack of 10
KCIM6275009/1	V.A.C.® Drape - Single
KCIM6275066/10	V.A.C.® Y-Connector
KCIM8275057/10	SENSAT.R.A.C.™ Pad - Pack of 10
KCIM8275057/1	SENSAT.R.A.C.™ Pad - Single

Lyostypt®

Lyostypt® is a wet-stable collagen haemostat. Collagen leads to thrombocyte adhesion and to activation of coagulation factor XII. 30 x 50mm. 12 units per pack.

- Achieves haemostatis very swiftly
- Is completely absorbable
- Can be removed easily
- Can be applied endoscopically
- Can be combined with fibrin glue and antibiotics

1069128 Lyostypt® (12 Units)

VETIGEL®

Exclusively available from Vi©

VETIGEL® is a haemostatic gel that is designed to stop moderate to severe bleeding within seconds. VETIGEL® helps control bleeding in animals by achieving haemostasis in seconds without the need for manual pressure.

VETIGEL® can be used on a variety of procedures, including but not limited to: dental extractions, oral mass removals, abdominal and thoracic mass removals, soft organ biopsies, enucleations, spays and neuters, amputations, venous and arterial bleeds, cholecystectomies, catheterisation, and lacerations.

VETIGEL® Haemostatic Gel

VET-02	VETIGEL Haemostatic Gel 2 x 5ml
VET-05	VETIGEL Haemostatic Gel 5 x 5ml

VETIGEL® Accessory Packs

ACC-01 VETIGEL Haemostatic Gel 2 x Accessory Packs

Ethicon Surgical Stapler Range

PROXIMATE™ Linear Stapler 30mm and Reloads

JJTX30B/S	PROXIMATE Linear Stapler 30mm Blue
JJTX30B	PROXIMATE Linear Stapler 30mm Blue Box Of 3
JJXR30B/S	PROXIMATE Linear Stapler Reload 30mm Blue Single
JJXR30B/3	PROXIMATE Linear Stapler Reload 30mm Blue Box Of 3
JJXR30B/6	PROXIMATE Linear Stapler Reload 30mm Blue Box Of 6
JJXR30B	PROXIMATE Linear Stapler Reload 30mm Blue Box Of 12
JJTX30G/S	PROXIMATE Linear Stapler 30mm Green
JJTX30G	PROXIMATE Linear Stapler 30mm Green Box Of 3
JJXR30G/S	PROXIMATE Linear Stapler Reload 30mm Green Single
JJXR30G/3	PROXIMATE Linear Stapler Reload 30mm Green Box Of 3
JJXR30G/6	PROXIMATE Linear Stapler Reload 30mm Green Box Of 6
JJXR30G	PROXIMATE Linear Stapler Reload 30mm Green Box Of 12
JJTX30V/S	PROXIMATE Linear Stapler 30mm Vascular
JJTX30V	PROXIMATE Linear Stapler 30mm Vascular Box Of 3
JJXR30V/S	PROXIMATE Vascular Linear Stapler Reload Single
JJXR30V/3	PROXIMATE Vascular Linear Stapler Reload Box Of 3
JJXR30V/6	Reload Linear Stapler 30mm Vascular Reload Box Of 6
JJXR30V	PROXIMATE Vascular Linear Stapler Reload Box of 12

PROXIMATE™ Linear Stapler 60mm and Reloads

JJTX60B/S	PROXIMATE Linear Stapler 60mm Blue
JJTX60B	PROXIMATE Linear Stapler 60mm Blue Box Of 3
JJXR60B/S	PROXIMATE Linear Stapler Reload 60mm Blue Single
JJXR60B/3	PROXIMATE Linear Stapler Reload 60mm Blue Box Of 3
JJXR60B/6	PROXIMATE Linear Stapler Reload 60mm Blue Box Of 6
JJXR60B	PROXIMATE Linear Stapler Reload 60mm Blue Box Of 12
JJTX60G/S	PROXIMATE Linear Stapler 60mm Green
JJTX60G	PROXIMATE Linear Stapler 60mm Green Box Of 3
JJXR60G/S	PROXIMATE Linear Stapler Reload 60mm Green Single
JJXR60G/3	PROXIMATE Linear Stapler Reload 60mm Green Box Of 3
JJXR60G/6	PROXIMATE Linear Stapler Reload 30mm Green Box Of 6
JJXR60G	PROXIMATE Linear Stapler Reload 60mm Green Box Of 12

ECHELON LINEAR™ Cutter and Reloads

JJGLC60/S	ECHELON LINEAR Cutter 60mm
JJGLC60	ECHELON LINEAR Cutter 60mm Box Of 3
JJGLCR60B/S	ECHELON LINEAR Cutter Reload 60mm Blue Single
JJGLCR60B/3	ECHELON LINEAR Cutter Reload 60mm Blue Box Of 3
JJGLCR60B/6	ECHELON LINEAR Cutter Reload 60mm Blue Box Of 6
JJGLCR60B	ECHELON LINEAR Cutter Reload 60mm Blue Box of 12
JJGLCR60G/S	ECHELON LINEAR Cutter Reload 60mm Green Single
JJGLCR60G/3	ECHELON LINEAR Cutter Reload 60mm Green Box of 3
JJGLCR60G/6	ECHELON LINEAR Cutter Reload 60mm Green Box of 6
JJGLCR60G	ECHELON LINEAR Cutter Reload 60mm Green Box of 12
JJGLC80/S	ECHELON LINEAR Cutter 80mm
JJGLC80	ECHELON LINEAR Cutter 80mm Box Of 3
JJGLCR80B/S	ECHELON LINEAR Cutter Reload 80mm Blue Single
JJGLCR80B/3	ECHELON LINEAR Cutter Reload 80mm Blue Box Of 3
JJGLCR80B/6	ECHELON LINEAR Cutter Reload 80mm Blue Box Of 6
JJGLCR80B	ECHELON LINEAR Cutter Reload 80mm Blue Box Of 12
JJGLCR80G/S	ECHELON LINEAR Cutter Reload 80mm Green Single
JJGLCR80G/3	ECHELON LINEAR Cutter Reload 80mm Green Box of 3
JJGLCR80G/6	ECHELON LINEAR Cutter Reload 80mm Green Box of 6
JJGLCR80G	ECHELON LINEAR Cutter Reload 80mm Green Box of 12

ENSEAL™ X1 Curved Jaw Tissue Sealers

JJNSLX125C/S	ENSEAL x1 Curved Jaw Tissue Sealer 25cm
JJNSLX125C	ENSEAL x1 Curved Jaw Tissue Sealer 25cm Box Of 3

ENSEAL™ X1 Large Jaw

JJNSLX120L/S	ENSEAL x1 1 Jaw Tissue Sealer Singular Piece
JJNSLX120L	ENSEAL x1 1 Jaw Tissue Sealer Box Of 6

All products listed on this page are only available in the United Kingdom

HARMONIC ACE™+ Shears With Adaptive Tissue Technology

JJACE23E/SINGLE	HARMONIC ACE Shears Adaptive Tissue Tech 23cm
JJACE23E	HARMONIC ACE Shears Adaptive Tissue Tech 23cm pk Of 6
JJACE36E/SINGLE	HARMONIC ACE Shears Adaptive Tissue Tech 36cm
JJACE36E	HARMONIC ACE Shears Adaptive Tissue Tech 36cm pk Of 6
JJHARHPGR	Harmonic Grey Handpiece

HARMONIC FOCUS™+ Shears

JJHAR9F/SINGLE	HARMONIC FOCUS Shears 90mm
JJHAR9F	HARMONIC FOCUS Shears 90mm pk Of 6
JJHARHPBL	Harmonic Blue Handpiece

LIGACLIP™ Multiple Clip Applier

JJMCS20/SINGLE	LIGACLIP Multiple Clip Small Applier 20 Clips
JJMCS20	LIGACLIP Multiple Clip Small Applier Box Of 6
JJMCM20/SINGLE	LIGACLIP Multiple Clip Medium Clip Applier 20 Clips
JJMCM20/3	LIGACLIP Multiple Clip 20 Medium Clips Box of 3
JJMCM20	LIGACLIP Multiple Clip Medium Clip Applier 20 clips Box Of 6

All products listed on this page are only available in the United Kingdom

Opthalmic

Visit the Opthalmic section of our website by scanning the QR code

SHEFFIELD

Ophthalmic Kit

The kit contains 10 instruments. All are contained in a stainless steel case with a protective silicone lining which minimises damage to the delicate instruments. As recommended by David Williams MA VetMB PhD CertVOphthal.

Special ophthalmic surgery kit contents:

014175	Castroviejo's TC Needleholder With Catch 150mm	x1
014108	Stevens Tenotomy Scissors 110mm Str	x1
014210S	Castroviejo's Corneal Scissors 115mm Str	x1
014191	Colibri Barraquer Forceps	x1
014162	Graefe Fixation Forceps	x1
014132	Roberts Tying Forceps 100mm	x1
014110	Barraquers Speculum Blade 30 x 10mm	x1
103175	Halstead Mosquito Artery Forceps 125mm Str	x1
103225	Halstead Mosquito Artery Forceps 125mm Cvd	x1
06054	Fine Beaver Type Scalpel Handle 130mm	x1
BX201040	Instrument Box 200 x 100 x 40mm	x1
BXSIL201040	Silicone Insert for Box For 200 x 100mm Instrument Box	x1

014130 Special Ophthalmic Surgery Kit

Needle Holders

Castroviejo

Classic ophthalmic needleholder with catch. Infrequent ophthalmic surgeons should also consider Miniature Fosters or Ryders as the squeeze action of Castroviejos requires patience and practice to master. Also available without catch.

014175 Castroviejo Needle Holders With Catch T.C. 150mm
014177 Castroviejo Needle Holders Without Catch T.C. 150mm

Castroviejo Needle Holders/Scissor

This Instrument functions as a standard Castroviejo needleholder but the jaws incorporate a suture cutting function in the style of Olsen Hegars or Gillies. Jaws are tungsten carbide for maximum grip.

014181 Castroviejo Needle Holders/Scissor Str T.C. 150mm
014182 Castroviejo Needle Holders/Scissor Cof T.C.150mm Cof
014183 Castroviejo Needle Holders/Scissor Str 'S'Cut T.C. 150mm
014184 Castroviejo Needle Holders/Scissor Cof 'S'Cut T.C. 150mm

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

Miniature Foster Gillies

602710 Miniature Foster Gillies T.C. 100mm 4"

Ryder Needle Holders

Ideal for small needles. The smaller sizes are an alternative for ophthalmic needleholders.

606340 Ryder (Micro) T.C. Jaws 12.5cm 5"
606345 Ryder (Micro) T.C. Jaws 15cm 6"
606350 Ryder (Micro) T.C. Jaws 18cm 7"

Derf Needle Holder

The Derf needle holder is a small T.C. needleholder with slightly heavier jaws than the Ryder. More resistant to surgeon abuse!

607010 Derf Needle Holder T.C. Jaws 12cm

Roberts Tying Forceps

Used in conjunction with the needle holders to tie knots in fine material.

014132 Roberts Tying Forceps 100mm

Eyelid - Speculae

Desmarres Eyelid Retractor

014215-M Medium 14mm Wide 140mm

Lister Speculum

This speculum is adjustable and has a locking mechanism. The shape is contoured for minimum interference with sutures and instruments.

014115 Lister Speculum 40mm Gape 80mm Length

Barraquer Speculum

This simple spring loaded speculum is ideal for most procedures which do not require a locking speculum. No protuberances to catch sutures.

014110 Barraquer Speculum Large 30mm Gape 10mm 'Blade'
014112 Barraquer Speculum Small 25mm Gape 5mm 'Blade'

Jaeger Eyelid Speculum

Useful during wedge resections of eyelids. The speculum stretches and retains the eyelid prior to dissection, with the blade cutting down onto the metal of the speculum which protects the eye.

014120 Jaeger Eyelid Speculum (Stainless) 100mm
014121 Jaeger Eyelid Speculum Insulated 110mm

Ophthalmic Forceps

Castroviejo's Corneal Forceps

014190 Castroviejo's Corneal Forceps 105mm Long

Arruga Capsule Forceps

014150 Arruga Capsule Forceps 100mm Long

St Martins Corneal Forceps

014160 St Martins Corneal Forceps

Bennet's Cilia Forceps

Favoured by some surgeons the circular tips give good focal grip of individual cilia.

342460 Bennets Cilia Forceps 80mm Long

Colibri (Barraquers) Forceps

014191 Colibri (Barraquers) Forceps 75mm Long

Epilation Forceps

342450 Epilation Forceps Square Jaws Plain

Graefe Iris Forceps

014195 Graefe Iris Forcep Serrated 105mm Long
014196 Graefe Iris Forceps Straight 1/2 Teeth 105mm Long

Bishop Harmon Forceps

014163 Bishop Harmon Forceps 1/2 Teeth 90mm

Graefe Fixation Forceps

014162 Graefe Fixation Forceps 3.5mm Jaws 105mm Long

Ophthalmic Scissors

Pooley's Conjunctival Scissors

746350 Pooley's Conjunctival Scissors 85mm Long

Castroviejo Corneal Scissors

Squeeze action, very delicate scissor used to extend the stab corneal incision.

014210 Castroviejo Corneal Scissors Cof 115mm Long
014210S Castroviejo Corneal Scissors Str 115mm Long

Strabismus Scissors

Stronger than corneal and conjunctival scissors, strabismus scissors are suitable for cutting muscles and skin.

746900 Strabismus Scissors Str 90mm
747010 Strabismus Scissors Cof 90mm
746910 Strabismus Scissors Str 110mm
747020 Strabismus Scissors Cof 110mm

Iris Scissors

A useful general purpose ophthalmic scissor. Lightweight, standard action scissor for conjunctiva and, less satisfactorily, the cornea. Very rarely used on the iris in veterinary ophthalmology.

744100 Iris Scissors Str 90mm
744120 Iris Scissors Cof 90mm
744110 Iris Scissors Str 115mm
744110L Iris Scissors Str 115mm Left Handed
744130 Iris Scissors Cof 115mm
744130L Iris Scissors 115mm Cvd Left Handed
744131 Iris Scissors Tungsten Carbide Str 115mm

Steven's Tenotomy Scissors

014108 Steven's Tenotomy Scissors Straight 110mm Long
014108CV Steven's Tenotomy Scissors Curved 110mm Long

Eye Enucleation Scissors

Standard curved surgical scissors do not match the radius of the eye of dogs and cats.

The eye enucleation scissor closely matches required radius and slides easily behind the eyeball to cut the optic nerve and internal opthalmic artery and vein, without the requirement to apply dangerous traction to the globe. Use in conjuction with eye enucleation forceps.

014225 Eye Enucleation Scissors 140mm

Eye Enucleation Forceps

It is very important to clamp and crush the optic nerve and internal ophthalmic artery and vein.

The curvature on standard artery forceps is not correct and if used, the handles stand up in the way. The Enucleation Forceps are designed to slide around the rear of the globe and capture the blood vessels. The jaws are then levered against the edge of the orbit to elevate the globe for ease of tying. The handles curve out of the way.

Use with eye enucleation scissors. The large size is more suitable for large animal work.

014219 Eye Enucleation Forceps 135mm
014219L Eye Enucleation Forceps Large 155mm

Chalazion Forceps (Desmarres)

014216 Chalazion Forceps (Desmarres) 3.5"

Snellen's Vectis

Use to apply pressure to globe to extrude lens rather than 'fishing' for it within the eye.

014101 Snellen's Vectis 135mm

Kimura Spatula

Use to apply pressure to globe to extrude lens rather than 'fishing' for it within the eye.

014103 Kimura Platinum Spatula 145mm

Distichiasis Clamp

014113 Distichiasis Clamp 170mm

Punctum Dilator

014116 Nettleship Dilator Single Ended 100mm

014117 Castroviejo Double Ended Punctum Dilator 130mm

Lachrymal Cannulae

014221 Harrison Butler Lachrymal Cannula Curved 40mm

014224 Lachrymal Cannula Straight Stainless Steel

Rabbit Nasolachrymal Duct Cannulae

012523 Nasolachrymal Duct Cannula 19 Gauge
012524 Nasolachrymal Duct Cannula 21 Gauge
012525 Nasolachrymal Duct Cannula Set 21 & 19G

Dental

Visit the Dental section
of our website by
scanning the QR code

SHEFFIELD

Dental Elevators

Elevator or Luxator?

Elevator: A stocky strong blade used to extract loose teeth using adjacent sound teeth. Not usually meant to go below the gumline. The elevator has a thicker, more robust chisel-shaped working tip. This instrument can be used as a prying lever, or with rotation, or in a 'wheel and axle' manner, to achieve displacement of the tooth root. Very high forces can be generated so fingertip manipulation only is appropriate.

They will fracture if the periodontal ligament fibres are not loosened or cut before forceps are applied or if the instrument is torqued.

Luxator: A razor sharp, thin-tipped wedging instrument used to cut the periodontal ligament and create a wedging force. The luxator is a fine instrument and is at risk of damage if used incorrectly. It is not to be used in a prying or twisting motion. It will blunt quickly and sharpening before each use is appropriate.

Comfort Handle Elevators

Designed and developed by David Strong MRCVS, this popular pattern fits into the palm of the hand allowing the fore finger to be positioned along the shaft for added control.

Supplied with fully autoclavable coloured-coded PTFE handle. Available singly or as a set. When purchased as a set the stainless steel autoclave case comes free.

012601	Comfort Elevator 1mm (White)
012602	Comfort Elevator 2mm (Green)
012603	Comfort Elevator 3mm (Blue)
012604	Comfort Elevator 4mm (Black)
012600	Comfort Elevators Set of 4 (Includes Free Stainless Steel Case)
012605	Comfort Elevator 5mm (Grey)
012606	Comfort Elevator 6mm (Yellow)
012608	Comfort Elevator Set of 6 (Includes Free Stainless Steel Case)

Comfort Handle Winged Elevators

012611	Comfort Winged Elevator 1mm (White)
012612	Comfort Winged Elevator 2mm (Green)
012613	Comfort Winged Elevator 3mm (Blue)
012614	Comfort Winged Elevator 4mm (Black)
012610	Comfort Winged Elevators Set of 4 (Includes Free Stainless Steel Case)
012615	Comfort Winged Elevator 5mm (Grey)
012616	Comfort Winged Elevator 6mm (Yellow)
012618	Comfort Elevator Set of 6 (Includes Free Stainless Steel Case)
012617	Comfort Winged Elevator 7mm (Red)
012619	Comfort Winged Elevator 8mm (Purple)

Winged Elevators

Veterinary Elevators designed by Dr Robert Wiggs. 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 shaft improves handling and control, especially if the operator's hands are not large.

The design incorporates the best parts of an elevator and a luxator. Aluminium knurled handles are very comfortable in use. Flattened surface prevents rolling off the table.

Available singly or as a set of 4 in stainless steel autoclave case.

012389	Winged Elevator 1mm (Pink) 145mm
012390	Winged Elevator 2mm (Gold) 145mm
012391	Winged Elevator 3mm (Blue) 145mm
012392	Winged Elevator 4mm (Black) 145mm
012393	Winged Elevators Set of 4 (Includes Free Stainless Steel Case)
012395	Autoclavable Stainless Steel Case For Winged Elevators

Winged Elevators With Short Handles

Our short handled winged elevators are predominantly designed to support users with smaller hands. The stainless steel case is silicone lined to minimise damage to the elevators, whilst being a convenient storage device during the sterilisation and transportation of the elevators.

012401	Short Winged Elevators Rainbow 1mm 125mm
012402	Short Winged Elevators Gold 2mm 125mm
012403	Short Winged Elevators Slate 3mm 125mm
012404	Short Winged Elevators Black 4mm 125mm
012405	Short Winged Elevators Set of 4 In Stainless Steel Case

Wedge Elevator

Designed to remove the carnassial without the need to split the tooth.

012010 Wedge Elevator 170mm

Small Feline Elevator

The 2mm angled tip on a fine handle allows access to lingual surfaces. Also useful in the extraction of rabbit incisors.

012018 Small Feline Elevator 165mm

Superfine Elevator

012004 Superfine Elevator 2mm Straight

Double Ended Elevator

The curved tips are designed to follow the concave and convex curvatures of the roots, helping to prevent breaking the roots.

012036 Double Ended Elevator 2mm 185mm
012038 Double Ended Elevator 4mm 190mm

Molt Periosteal Elevator

The molt is a double ended periosteal elevator. The tips are round and dished. 4mm and 6mm diameters.

001275 Molt Periosteal Elevator 200mm

Periosteal Elevator

Used for raising full thickness mucogingival flaps before surgical extraction of teeth, bone removal and sectioning.

001270 Periosteal Elevator 4mm/7mm 195mm
7350/05 Freer Periosteal Elevator 5mm 180mm
001271 AO Type Periosteal Elevator PTFE Handle Curved Tip 6mm 180mm
001272 Periosteal Elevator Very Fine 2mm/3mm 180mm Long

Carnivore Elevator

Thin and very sharp. Used to remove tooth root fragments.

012001 Carnivore Elevator No. 1 (2.5mm) 145mm
012002 Carnivore Elevator No. 2 (3.5mm) 150mm
012003 Carnivore Elevator No. 3 (4.0mm) 150mm
012001/4S Set of Carnivore Elevators Nos. 1, 2, 3 & Wedge Elevator

Apical Elevator

Used to remove tooth root fragments.

012006 Heidbrink Apical Elevator 145mm

Couplands Elevators

This is the standard human elevator.

012015 Couplands Chisel No. 1 (3.0mm) 150mm
012016 Couplands Chisel No. 2 (4.0mm) 150mm
012017 Couplands Chisel No. 3 (5.0mm) 150mm

Dental Luxators

Forte Luxators

012174 Forte Luxator 2.5mm Black/Green 160mm
012175 Forte Luxator 3.2mm Black/Grey 160mm
012176 Forte Luxator 4mm Black/Brown 160mm
012172 Forte Luxator Set of 3
FIXUSI Luxator Autoclave Case

Luxators

012177 Luxator 1mm Straight 160mm
012190 Luxator 2mm Straight 160mm
012191 Luxator 3mm Straight 160mm
012192 Luxator 3mm Curved 160mm
012194 Luxator 5mm Straight 160mm
012195 Luxator 5mm Curved 160mm
012192/CA Luxator 3mm Contra Angle 160mm
012196VET Veterinary Luxator Set of 5 With Stone

Luxating Elevators

012162 Luxating Elevator Straight 2mm
012164 Luxating Elevator Straight 3mm
012166 Luxating Elevator Straight 4mm
012168 Luxating Elevator Straight 5mm

Periodontal Instruments

Periodontal Hand Instrument Set

Seven periodontal instruments in a stainless autoclave case.

Instruments include: mirror, shepherd hook explorer/measuring probe, straight curette scaler, angled curette scaler, angled Jaquette scaler plus two fine probes.

012210 Periodontal Instrument Set In Autoclave Case

Hoe Periotome

012105 Hoe Periotome Double Ended

Explorer/Measuring Probe

The Shepherd's Crook Explorer is used to test tooth stability and the condition of the gum margins.

The depth of these sulci are measured using the measuring probe.

012100 Shepherd's Crook Explorer/ Measuring Probe 170mm

Subgingival Curette

This scaler is used to remove subgingival tartar and to plane tooth roots. The back surface of the scaler is blunt to minimise damage to the sensitive gingiva. The instrument is double-ended and has a balanced grip for extra comfort in use.

012130 Subgingival Curette 170mm

Jaquette Supragingival Scaler

This scaler is used to remove tartar from above the gum margin. The tip and back of the instrument is sharp to scrape between teeth. Do not use below the gum margin. Double-ended with a balanced grip handle for ease of use and comfort.

012120 Jaquette Supragingival Scaler 170mm

Hoe Scaler

Useful for removal of large areas of tartar and plaque from flat tooth surfaces.

012110 Hoe Scaler 165mm

Double-Ended Scraper

The tips of this instrument are of familiar design mounted in a comfortable handle. One end is a fine hook to remove tartar from between teeth, the other is a shallow scoop to break tartar from flatter surfaces.

012020 Double-Ended Scraper 175mm

Gracey Double Ended Curette

012135 Gracey Double Ended Curette 7/8
012136 Gracey Double Ended Curette 13/14
012137 Gracey Root Plane Curette Double Ended 1/2
012138 Gracey Root Plane Curette Double Ended 13/14

Dental Forceps

Tartar Forceps

Our spring loaded tartar forceps are designed to sit comfortably in the hand to enable the veterinary dentist to remove bulky deposits from teeth.

012050 Tartar Forceps Spring Loaded 180mm
012051 Tartar Forceps Spring Loaded Cat Size 150mm
01205SET1 Tartar Forceps Set of 2 (As above)

Tartar Forceps Cupix Point

These tartar forceps are designed specifically for the removal of bulky tartar prior to scaling and polishing.

One jaw is cup shaped to locate onto the tooth tip and act as a fulcrum for the other jaw. The other jaw is a sharp hook to engage the tartar at the gum margin.

The jaws are designed to remove tartar from both flat surfaces and between teeth.

012052 Tartar Forceps Cupix Point Style 180mm
012053 Tartar Forceps Cupix Point Style 150mm
01205SET2 Tartar Forceps Set of 2 (As above)

Hawksbill Forceps

The multi-rooted teeth of the dog and cat should be loose before extraction by forceps.

The loosening may be due to dental disease or careful elevation. As well as firmly gripping the tooth to be extracted, appropriate dental forceps should support the tooth structure.

The Hawksbill forceps are designed specifically for the extraction of multi-rooted teeth in the dog and cat.

012030 Large Hawksbill Forceps 170mm
012040 Small Hawksbill Forceps 140mm
01204SET Hawksbill Forceps Set of 2 (As above)

Small Incisor Forceps

The tips of these forceps are ideal for the removal of single rooted, usually incisor teeth. Cross-hatched thumb area for extra control. Tips meet.

012070 Small Incisor Forceps 150mm

Narrow Tipped Extraction Tooth Forceps

A narrow tipped extraction forcep which meets at the tip to facilitate holding the tooth. Forceps are only used once the tooth has been loosened correctly, trying to forcibly extract without loosening will usually result in root breakage. Very useful for cats.

012072 Narrow Tipped Extraction Tooth Forceps

Vi Extraction Forceps

Vi extraction forceps are well suited to extraction of medium to large teeth. The jaws have fine serrations for increased grip.

As with all extractions it is important that the tooth involved is suitably elevated prior to the use of forceps. The teeth of our patients are much more tightly bound to the jaw than are human teeth.

012091	Vi Extraction Forceps Straight
012092	Vi Extraction Forceps Curved
012093	Vi Extraction Forceps Angled
012090	Vi Extraction Forceps Set of 3 (As above)

Root Fragment Set

Removal of fragmented roots can be a challenge particularly if the roots themselves are healthy. A combination of elevation and forcep work is usually required. The set of 3 forceps with differing jaw angles covers all situations. The handles are anatomical and ergonomic.

012075	Root Fragment Forceps Set of 3

Lip Retractor

The lip retractor solves the problem of retracting the lip for clear access to the teeth. It has a modified shape to prevent pinching the lip and the tips of the instrument are plastic-coated to minimise trauma. It can be adjusted by lightly bending. Autoclavable.

010147	Lip Retractor 160mm

Dental Mirrors

012028	Mirror Handle Cone Socket Single Ended
012029	Dental Mirror No.3 With Cone Socket
012031	Dental Mirror Complete

Mouth Gags & Wedges

Grays Mouth Gag

Simple action with spring to gently hold the jaws open.

012158	Hamilton Kirk Cat Gag Maximum Gape 40mm
012160	Grays Mouth Gag Small Maximum Gape 65mm
012170	Grays Mouth Gag Medium Maximum Gape 100mm
012180	Grays Mouth Gag Large Maximum Gape 140mm
012159	Grays Mouth Gag Set of 3

Smith Baxter Mouth Gag

Spring action maximises access but is less likely to overstretch the TMJ.

012795ES	Smith Baxter Mouth Gag Extra Small Max Gape 5.5cm
012795S	Smith Baxter Mouth Gag Small Max Gape 6.5cm
012795M	Smith Baxter Mouth Gag Medium Max Gape 10cm
012795L	Smith Baxter Mouth Gag Large Max Gape 14cm
012795EL	Smith Baxter Mouth Gag Extra Large Max Gape 15.5cm
012795	Smith Baxter Mouth Gags Set of 5 (As above)

Mouth Wedge

The mouth wedge provides a simple effective means of holding the mouth open for routine dental procedures.

012790	Mouth Wedge Small
012791	Mouth Wedge Large
01279SET	Mouth Wedge Set of 2 (As above)

Dental Chart Labels for Cats & Dogs

012200 Dental Chart Labels for Dogs Pack of 50
012201 Dental Chart Labels for Cats Pack of 50

Dental Burs

Head Shape	Diameter (Approx)	Carbide 5 Pack	Diamond 5 Pack
Small Round	0.5	5FG 1/4	
Medium Round	1.4	5FG4	5FG4D
Large Round	1.8	5FG6	5FG6D
Extra Large Round	2.1	5FG8	
Extra Small Taper Fissure	0.8	5FG698	
Small Taper Fissure	1.2	5FG701	
Small Taper Fissure Long Head	1.2	5FG701L	
Medium Taper Fissure	1.6	5FG702	5FG702D
Medium Taper Long Head	1.6	5FG702L	5FG702LD
Extra Small Flat Fissure	0.9	5FG556	
Small Flat Fissure	1.0	5FG557	

Table Top Rabbit Gag

This version of our well known gag has a white PTFE platform which makes the gag warmer for the anaesthetised small patient. It is easy to clean and may be autoclaved.

012207 Table Top Rabbit Gag
012209 Table Top Rabbit Gag & LED Light
DENRODKIT Table Top Rabbit Gag LED Light & Full Hand Kit (Rod2)

LED Light For Table Top Gag

Illumination of the inside of the rabbit mouth is difficult without the hands of the surgeon getting in the way.

The rabbit gag LED light simply clips into the retaining mount which screws onto the threaded height-adjustment control. The flexible neck of the light can be adjusted for best effect. The powerful white LED lasts for approximately 100 hours on a set of AAA batteries.

012208 LED Light With Flexible Neck (Inc Clip)

Rabbit Dental Kits

Basic Kit (ROD1) contains:

012185	Rodent Mouth Gag	x1
012189A	Cheek Dilator Large Long Reach	x1
012197CR	Crossley Incisor Luxator	x1
012186	Rodent Molar Cutter	x1
012181	Rodent Rasp Small	x1
BX201040	Stainless Steel Box 200x100x40mm	x1

Full Hand Kit (ROD2) contains:

012185	Rodent Mouth Gag	x1
012188	Rodent Cheek Dilator Small	x1
012189	Rodent Cheek Dilator Large	x1
012189A	Cheek Dilator Large Long Reach	x1
012197CR	Crossley Incisor Luxator	x1
012197M	Crossley Molar Luxator	x1
012199	Molar Extraction Forceps	x1
012186	Rodent Molar Cutter	x1
012184	Rodent Spatula	x1
012181A-A	Molar Rasp Fine - Diamond - Small	x1
BX201040	Stainless Steel Box 200x100x40mm	x1

Hand & Motor Kit (ROD3) contains:

001789	Diamond Disc (20mm)	x1
001791	Diamond Disc Safety Shield	x1
001792	Rabbit Bur Kit in Block (6 Burs)	x1
001793	Rabbit Bur Soft Tissue Protector	x1
012185	Rodent Mouth Gag	x1
012188	Rodent Cheek Dilator Small	x1
012189	Rodent Cheek Dilator Large	x1
012189A	Cheek Dilator Large Long Reach	x1
012197CR	Crossley Incisor Luxator	x1
012197M	Crossley Molar Luxator	x1
012199	Molar Extraction Forceps	x1
012186	Rodent Molar Cutter	x1
012184	Rodent Spatula	x1
012181A-A	Molar Rasp Fine - Diamond - Small	x1
BX201040	Stainless Steel Box 200x100x40mm	x1

This kit also requires a straight nose cone and air or electric drive power unit.

ROD1 Basic Kit
ROD2 Full Hand Kit
ROD3 Hand & Motor Kit

Rodent Mouth Gag

The rodent mouth gag is a must for any practice looking to complete the examination and treatment of rabbit molars.

012185 Rodent Mouth Gag

Lightweight Rodent Mouth Gag

012185LW Rodent Mouth Gag Lightweight
012185LWS Rodent Mouth Gag Lightweight Small

Rodent Cheek Dilators

The small dilator is also useful as a small gag for guinea pigs and chinchillas.

012188 Rodent Cheek Dilator Small Max Gape 40mm Blade Length 15mm, Blade Width 10mm
012189 Rodent Cheek Dilator Large Max Gape 60mm Blade Length 22mm, Blade Width 15mm
012189A Rodent Cheek Dilator Long Reach - Blade Length 36mm, Blade Width 11mm Use With Long Burs Max Gape 35mm

Rodent Spatula

Use to deflect tongue and cheek to examine and treat molars.

012184 Rodent Spatula

Rodent Molar Rasp

The diamond coated rasps are designed to smooth off sharp edges without disturbing the delicate tooth roots. The small diamond rasp is contoured in two directions to enable it to sit nicely on top of the molars. Unsuitable for debulking but good for tidying.

012187 Rodent Tooth Rasp Large 165mm
012181 Rodent Tooth Rasp Small 180mm
012182 Rodent Molar Rasp Fine - Diamond Large 165mm
012181A-A Molar Rasp Fine - Diamond - Small
01218SET Rodent Molar Rasp Set of 4 (As above)

Double Ended Diamond Rasp

One end is concave to sit on and around the molars. The other end is flat. Each blade is 25mm long.

012173 Double Ended Diamond Rasp 205mm

Rodent Molar Cutter

Use to debulk or for trimming spurs and hooks.

012186 Rodent Molar Cutter 180mm
012186/S Rodent Molar Cutter Small 140mm
01218CUTSET Rodent Molar Cutter Set of 2 (As above)

Crossley Incisor Luxator

Designed by David Crossley to extract the very large rabbit incisors.

Removal avoids the requirement for repeated cutting of overgrown malocclusion incisors. Shape of luxator matches tooth shape. A smaller version is available for guinea pigs and rats.

012197CR Crossley Incisor Luxator 195mm
012197R Small Crossley For Guinea Pigs & Rats 190mm
012197SET Crossley Incisor Luxator Set of 2 (As above)

Crossley Molar Luxator

Designed to facilitate extraction of molars with a minumum 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.

012197M Crossley Molar Luxator 160mm

Molar Extraction Forceps

There is very little space inside a rabbit mouth. These forceps are very slim and angled to fit in the mouth without totally obscuring the teeth.

012199 Rabbit/Guinea Pig Molar Forceps 160mm

Root Tip Extraction Forceps

Most chronic abscesses around the head of a rabbit are related to infected tooth roots. Removal of the offending root is a prerequisite for successful treatment.

Designed by Frances Harcourt-Brown these modified needleholders are used to locate and lock onto the root tip via the abscess.

012206 Root Tip Extraction Forceps 160mm

Rabbit Bur Kit

Components of the kit are available seperately.

Three burs have been selected by David Crossley as being suitable for the reduction of rabbit and chinchilla molar teeth. Our rabbit bur kit includes two of each bur in a stainless steel autoclavable block. All are HP fitting to fit into a 1:1 Straight Nose Cone (not included). When using the long bur (HL563) use the soft tissue protector to shield tongue and cheek.

The Rabbit Bur Kit in Block contains:

001792BLOCK.ONLY	Rabbit Burr Kit Block Only	x1
HL563	Very Long Cross Cut Flat Fiss (60mm)	x2
HP704	Taper Side Cut Bur 2.3mm	x2
HP8	Round Plain Cut 2.3mm Diameter	x2

001792 Rabbit Bur Kit In Block (6 Burs)
001793 Soft Tissue Protector For Above Fits Straight Nose Cone

Cylindrical Sharpening Stone

To work effectively, both scalers and elevators need to be sharp. Regular sharpening will keep your instruments working correctly.

012146 Luxator Cylindrical Sharpening Stone

Diamond Card - Fine

Diamond covered plate is ideal for sharpening dental elevators and luxators. To work efficiently these instruments must be sharp. An additional advantage is that the lubricant used is water rather than the oil used with sharpening stones.

012144 Flat Diamond Sharpening Card (Fine)

Diamond Cone

Subgingival curettes must be kept sharp to work efficiently. They should be checked and sharpened at least weekly. The diamond cone is indestructable compared with stones which break very easily and uses water rather than oil as a lubricant.

012148 Diamond Cone 205mm

Diamond Disc

001789 Diamond Disc 20mm
001791 Diamond Disc Safety Shield

General Clinical

Visit the General Clinical section of our website by scanning the QR code

SHEFFIELD

Modular Plating Box Components

Modular Plating Box Base & Lid

MPBB Modular Plating Box Base
MPBL Modular Plating Box Lid

Modular Plating Box Instrument Trays

MPBIT1520 1.5/2.0mm MPB Instrument Tray
MPBIT24 2.4mm MPB Instrument Tray
MPBIT27351 2.7/3.5mm MPB Instrument Tray 1
MPBIT27352 2.7/3.5mm MPB Instrument Tray 2
MPBIT45 4.5mm MPB Combined Instrument & Plate Tray

Modular Plating Box TPLO Instrument Trays

MPBITTPLO1 Instrument Tray 1 For TPLO Kits
MPBITTPLO2 Instrument Tray 2 For TPLO Kits
MPBITTPLO3 Instrument Tray 3 For TPLO Kits

Modular Plating Box Plate Trays For Locking Plates

MPBPTL15 1.5mm MPB Plate Tray For Locking Plates
MPBPTL2 2.0mm MPB Plate Tray For Locking Plates
MPBPTL24 2.4mm MPB Plate Tray For Locking Plates
MPBPTL2735 2.7/3.5mm MPB Plate Tray For Locking and Non Locking Plates

Modular Plating Box Screw Caddies

MPBSC15 1.5mm MPB Screw Caddy
MPBSC20 2.0mm MPB Screw Caddy
MPBSC24 2.4mm MPB Screw Caddy
MPBSC27 2.7mm MPB Screw Caddy
MPBSC35 3.5mm MPB Screw Caddy
MPBSC45 4.5mm MPB Screw Caddy

Premium Boxes

Premium Boxes With No Filters

Vi's range of premium instrument boxes are made from lightweight anodised aluminium. Both lid and base are perforated, but protected by replaceable filters which allow steam penetration but not micro-organisms. The clip on lid incorporates a silicone seal which is impervious to micro-organisms.

BX301440P Premium Instrument Box 300x140x40mm
BX301470P Premium Instrument Box 300x140x70mm
BX301410P Premium Instrument Box 300x140x100mm

Premium Boxes With Reusable Filters

Premium Box supplied with reusable filter JK091.

BX301440P-F Premium Instrument Box 300x140x40mm With Filters
BX301470P-F Premium Instrument Box 300x140x70mm With Filters
BX301410P-F Premium Instrument Box 300x140x100mm With Filters

Instrument Baskets for Premium Boxes

PBBX26512045 Instrument Basket Without Lid For BX301470P 265x120x45mm
PBBX26011570 Instrument Basket Without Lid For BX301410P 256x120x70mm
PBBXINNER1 Perforated Tray with Lid For BX301410P 270x123x65mm

Premium Box with Insert for Locking Kits

LS20BOX Premium Box With Insert For 2mm Locking Kit
LS24BOX Premium Box With Insert For 2.4mm Locking Kit
LS27BOX Premium Box With Insert For 2.7mm Locking Kit
LS35BOX Premium Box With Insert For 3.5mm Locking Kit

Premium Box with Insert for Cortical Kits

BXP152024 Premium Box With Insert For 1.5/2.0/2.4mm Cortical Kit
BXP2735 Premium Box With Insert For 2.7/3.5mm Cortical Kit

Premium Box with Insert for TTA Kit

TTABOX Premium Box With Insert For TTA Kit

Filters and Labels for Premium Boxes

BXPFILTER Paper Filter Indicators For BX3014 Series Pack of 100 (Single Use)
JK091 Sterile Container Reusable Filter Pack of 2
BXPFIND Paper Labels With Indicators Pack of 100

Disposable Padlocks with Indicator

Anti-tamper security padlock with steam sterilisation indicator spot. Single use only. Padlock has to be broken to be removed.

PSL20	Disposable Padlock With Sterilisation Pack of 20
PSL100	Disposable Padlock With Sterilisation Pack of 100

BBraun Disposable Padlocks with Indicator

This item is only available in the United Kingdom.

JG752	Container Padlocks with Steam Indicator Pack of 100

Disposable Padlocks - Instrument Repair

Useful for marking instruments which should be sent for repair. Single use only. Padlock has to be broken to be removed.

PSTR10	Disposable Padlocks - Instrument Repair Pack of 10

Stainless Steel Instrument Boxes with Filters

Stainless Steel in construction with a bacterial filter in the base. The Filter allows steam to enter and water vapour to leave but excludes bacteria. Available in a range of sizes to suit most instrument sets and autoclaves.

BX201040	Instrument Box 200x100x40mm
BX221250	Instrument Box 220x120x50mm
BX281450	Instrument Box 280x140x50mm
BX341650	Instrument Box 340x165x50mm
BX341670	Instrument Box 340x165x70mm

Filters for Stainless Steel Instrument Boxes

FILBX201040	Filter For Box BX201040
FILBX221250	Filter For Box BX221250
FILBX221550	Filter For Box BX221550
FILBX281450	Filter For Box BX281450
FILBX341650	Filter For Box BX341650

Stainless Steel Instrument Boxes without Filters

Stainless steel solid box no filter

BX201040NF	Instrument Box No Filter 200x100x40mm
BX221250NF	Instrument Box No Filter 220x120x50mm
BX281410NF	Instrument Box No Filter 280x140x100mm

BX221550	Instrument Box No Filter 220x150x50mm

Silicone Inserts

Autoclavable silicone insert fits the base of the stainless box to prevent instruments contacting and damaging each other. There is an insert to fit each of our standard boxes. Colour may vary.

BXSIL201040	Silicone Insert For Box 200x100mm
BXSIL2540	Silicone Insert For Box 250x150mm
BXSIL2212	Silicone Insert For Box 220x120mm
BXSIL2215	Silicone Insert For Box 220x150mm
PBXS270125	Silicone Insert For Box 270x125mm
BXSIL2814	Silicone Insert For Box 280x140mm
BXSIL3416	Silicone Insert For Box 340x160mm

Stainless Steel Box with Insert for Cortical Kits

BX1520CS	Box Fitted For 1.5 & 2.0mm Cortical Screws & Equipment
BX20CS	Box Fitted For 2.0mm Cortical Screws & Equipment
BX24CS	Box Fitted For 2.4mm Cortical Screws & Equipment
BX2735CS	Box Fitted For 2.7 & 3.5mm Cortical Screws & Equipment

Stainless Steel Box with Insert for External Fixation

001578	ESF Box With Partitions

Stainless Steel Boxes

Design may vary from image.

BX10030	Equipment Box 100mm Wide 30mm Deep
LSPBOX	Box For Locking Screw Plugs
012395	Autoclavable Case For Winged Elevators

Stainless Steel Screw Boxes

SH1500	Screw Box For 1.5mm Screws
SH2000	Screw Box For 2mm Screws
SH2400	Screw Box For 2.4mm Screws
SH2700	Screw Box For 2.7mm Screws
SH2735	Screw Box For 2.7/3.5mm Screws
SH3500	Screw Box For 3.5mm Screws
SH4500	Screw Box For 4.5mm Screws
SHTTA242735	Screw Box For TTA Screws 2.4/2.7/3.5mm

For Pin and Wire Storage See Page 129

Autoclavable Needle Boxes

091149	Polypropylene Needle Box 50x40x8mm
091149L	Polypropylene Needle Box 95x70x17mm

Power Tool Storage

Acculan 4 Storage

Can be used with Acculan 4 small drill and TPLO saw. Other storage options are available on request.

This range is only available in the United Kingdom.

JF282R	Basket For JN096
JF289R	Basket Lid For JF282R
JF938	Silicone Mat Mesh Fitting 1/2 Basket
JN096	Dental Sterile Container & Lid

Black Series Aluminium Sterilisation Cases

Designed specifically for the Vi Black Series Drill and Saw and suitable for use in larger autoclaves. Cases outer dimensions are 300x205x70mm.

BLACKDRILL-SC	Sterilisation Case For Black Series Drill
BLACKSAW-SC	Sterilisation Case For Black Series Saw

Vi TPLO Saw Sterilisation Case

VITPLOSAW-SC	VI TPLO Sterilisation Case

Instrument Cleaning Agents

Rapidex Cleaner

An effective general surgical instrument cleaner. The soluble sachets are simply dropped into the ultrasonic bath.

This range is only available in the United Kingdom.

RAPIDEX	Rapidex Soluble Sachets Box of 50
RAPIDEXBULK	Rapidex Bulk Powder 2.25kg

Rapizyme

Easy to use measured bottle. 2ml per litre dilution.

Removes all organic material. Ideal for endoscopes and low foam for ultrasonics. Completely rinseable and biodegradable.

This item is only available in the United Kingdom.

RAPIZYME1	Rapizyme 1 Litre

Instrument Cleaning Brushes & Pipe Cleaners

Stainless Steel Instruments are protected from corrosion by a very thin layer of chromium oxide. This layer can be damaged by the use of brushes not designed for the purpose of cleaning surgical instruments, resulting in abrasions, surface marking and staining.

Instrument cleaning brushes are available with nylon and stainless bristles.

CB1	Cleaning Brush Nylon For Gross Contamination
CB2	Cleaning Brush Stainless For Large Burs & Reamers
CB3	Cleaning Brush Nylon For General Instrumentation
CB4	Cleaning Brush Stainless Steel For Orthopaedic Instruments
CBPIPE	Pipe Cleaners 1/8" 12" Long Pack of 100

Cylindrical Sharpening Stone

To work effectively, both scalers and elevators need to be sharp. Regular sharpening will keep your instruments working correctly.

012146	Luxator Cylindrical Sharpening Stone

Diamond Card - Fine

Diamond covered plate is ideal for sharpening dental elevators and luxators. To work efficiently these instruments must be sharp. An additional advantage is that the lubricant used is water rather than the oil used with sharpening stones.

012144	Flat Diamond Sharpening Card (Fine)

Diamond Cone

Subgingival curettes must be kept sharp to work efficiently. They should be checked and sharpened at least weekly. The diamond cone is indestructible compared with stones which break very easily and uses water rather than oil as a lubricant.

012148	Diamond Cone 205mm

Instrument Marking Tape

Instrument marking tape is designed to help identify and organise instruments as they move between theatre and re-processing.

Available as a pack of 8 or in individual rolls 3000mm long. Suitable for steam sterilization to 134° C. Do not dry heat sterilize

100001	Instrument Marking Tape Box of 8 colours
100001Y	Instrument Marking Tape Single Yellow
100001R	Instrument Marking Tape Single Red
100001BR	Instrument Marking Tape Single Brown
100001OR	Instrument Marking Tape Single Orange
100001BLU	Instrument Marking Tape Single Blue
100001G	Instrument Marking Tape Single Green
100001W	Instrument Marking Tape Single White
100001GRY	Instrument Marking Tape Single Grey
100001P	Instrument Marking Tape Single Purple

Protective Autoclavable Tips

Autoclavable protective tips for pins and delicate or sharp instruments

100011-W	Protective Tip White Up To 1.6-2mm Diameter Pack 20
100011-BL	Protective Tip Blue 2.5-3mm Diameter Pack 20
100011-G	Protective Tip Green Up To 3.2-4mm Diameter Pack 20
100011-R	Protective Tip Red Up To 4.8mm Diameter Pack 20
100011-Y	Protective Tip Yellow Up To 6.0-6.5mm Diameter Pack 20
100011-O	Protective Tip Flat Orange Up To 10mm Wide Pack 20
100011-BR	Protective Tip Flat Brown Up To 16mm Diameter Pack 20
100011-BLK	Protective Tip Flat Black Up To 25mm Diameter Pack 20
100020	Protective Tips Silicone Multi Pack One Pack of Each Colour 160 (8x20)

Instrument Oil

100003	Instrument Oil Autoclavable

Reusable Cotton Drapes

BDS3624	Plain Drape Balloon Cloth 910x600mm
BDS3624DBL	Plain Drape Balloon Cloth Double 910x600mm
BDS3636	Plain Drape Balloon Cloth 910x910mm

Disposable Iodine Drapes

ID6650	Ioban Drape 560x450mm - Single
44040	Drape, Incise, 40x40cm Iodine ADH 34x40cm - Single
44040/10	Drape, Incise, 40x40cm Iodine ADH 34x40cm Pack of 10
42020	Drape, Incise, 20x20cm Iodine ADH 15x20cm -Pack of 20

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

Electrosurgery

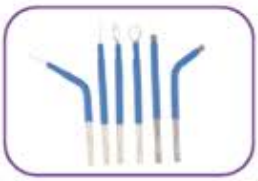
GIMA Bipolar Electrosurgery Unit 120 Watt

HF 122 is a high frequency electrosurgery unit suitable for micro coagulation, small and medium Monopolar surgery and bipolar coagulation.

The following Monopolar modes of operation are available via the control panel: pure cutting (Cut), coagulated cutting (Coag), Monopolar coagulation and micro coagulation (Blend). Additionally with bipolar forceps, bipolar coagulation and micro coagulation are available.

Kit Includes:

- Two button Monopolar handle (autoclavable)
- Two button Monopolar handle (disposable)
- Bipolar cable and forceps
- Foot control
- Flat neutral plate
- 6 short Monopolar electrodes, as pictured below.



HF122 120 Watt Monopolar/ Bipolar Electrosurgery Unit
HF30547 Spare Monopolar Handle Screw Grip For HF122
HF123 1mm Bipolar Dissecting Forceps 180mm Str F/HF122
HF124 Spare Bipolar Cable For HF122 (A Type)
HF30568 Spare Foot Pedal For HF122

GIMA Bipolar Electrosurgery Unit 160 Watt

This unit is a higher-powered version of our popular HF 122 Unit.

The additional power availability comes into its own when working with mixed tissue densities such as in orthopaedics, and in more moist situations such as mucous membranes.

Modes of operation are pure cut, coagulated cut, forced coagulation, soft coagulation, and with bipolar forceps, bipolar coagulation.

HF160 has the same set of alarms as the 120, including open circuit which warns of a disconnected cable or poor patient plate contact and interrupts the HF emission for cut and coagulation.

All the standard accessories shown for the HF120 fit this unit. We can also supply an adaptor which allows standard 2 x 4mm banana plug (Valley Lab type) bipolar cables to be used with HF 160.

HF160 160 Watt Monopolar/Bipolar Electrosurgery Unit
HF30642 Bipolar Cable Adaptor For Gima Unit HF160 to 2x4mm Banana Plugs

Bipolar Dissecting Forceps

HF190-100 Bipolar Forceps Adson 1mm Tip 121mm Long
HF120-100 Bipolar Forceps Straight 0.5mm Tip 150mm Long
HF122-100 Bipolar Forceps Straight/Angled 0.5mm Tip 150mm Long
HF132-100 Bipolar Forceps Straight/Angled 1mm Tip 180mm Long

Bipolar Cable Generator Terminations

A

GIMA HF122

D

4mm Banana Plugs

Valley Lab

Eschman

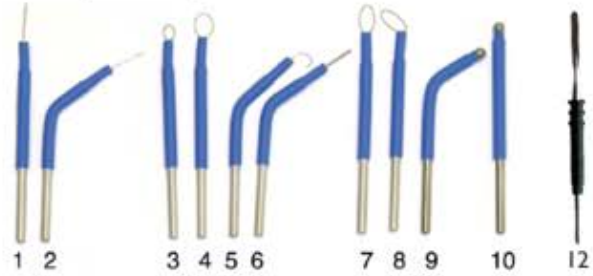
Arthrex OPES

These are the most common types of termination for the generator or machine end of the cable.

Our bipolar cables and forceps all have an EU fitting square end.

HF124 Spare Bipolar Cable A Type EU Fitting Forceps Connector
HFS-30 Spare Bipolar Cable D Type EU Fitting Forceps Connector
HF30642 Bipolar Cable Adaptor

Monopolar Spares and Accessories



Illustrative images – not shown to actual size.

HF1 Electrode Pin 50 mm Straight
HF2 Electrode Fine Wire Tip 50mm Angled
HF3 Electrode Small Circle Straight
HF4 Electrode Circle Straight
HF5 Electrode Hook Curved
HF6 Electrode Pin Angled
HF7 Electrode Slip Knot Straight
HF9 Electrode Ball Tip Ø 3 mm Angled
HF10 Electrode Ball Tip Ø 3 mm Straight
HF1-10 Electrodes Mixed Set of 10
HF12 Electrode Blade 70 mm Long - Autoclavable

HF30537 Scratch Pad (Supplied Sterile) Pack of 100

HF30547 Spare Monopolar Handle Screw/Grip For HF122
HF30563 Spare Cable For Gima Plate
HF126 Spare Metal Plate For HF122 and HF106
HF107 Autoclavable Monopolar Handle for HF106

GIMA Smoke Evacuation Unit

The surgical smoke consists of water vapour, organic gas, visible or invisible solid particles and viral particles. The aspiration and filtration system eliminates bad smells, reduces the bacteriological and viral risks, whilst improving vision in the surgical field.

The Smoke Evacuation Starter Kit contains:

HF30450	Electrosurgery Smoke Evacuation Unit	x1
HF30451	Smoke Evacuation ULPA Red Filter 20 hours	x1
HF30453	Aspiration Kit Pack of 6	x1
HF19501	Autoclavable Handle Aspiration Kit	x1
HF30549	Kirky Single Use MB Handle	x1
HF30578	GIMA Waterproof Foot Pedal 3m Cable	x1

Kit components are available separately.

HF30540START Smoke Evacuation Starter Kit

Portable Cordless Cautery Kit

This handy set comprises a handpiece using two AA batteries (included) and four interchangeable Cautery Tips:

High Temperature Loop Tip	x2
High Temperature Fine Tip	x2

HF30584 High Temperature Cautery Kit

Askir Suction Machine

A simple suction unit with a 1 litre capacity bottle, which is adequate for virtually all small animal procedures. The in-line filtration system minimises biohazards.

185000	ASKIR 30 Suction Device
185002	Tube Set and Filter for Suction Machine
185003	Filter Only
185004	Spare Suction Bottle and Lid
185005	Spare Lid for Suction Bottle

Suction Tubing

185009	Autoclavable Suction Tubing Per Metre

Suction Tubing Connector

185006	Suction Tubing Connector

Hospivac Spares

185H210351	Spare 2L Bottle With Lid For Hospivac 350
185H210353	Spare 2L Bottle Without Lid For Hospivac 350
185HSP0032	Spare Tubes and Filter For Hospivac 350
185HSP0121	Spare Filter For Hospivac 350
185HSP033	Spare Tubes For Hospivac 350

Suction Tips

We stock the four most useful styles of tip. Each comes complete with a 2 metre length of autoclavable silicone tubing to connect to the suction unit.

Yankauer

General purpose suction tip for removal of large volumes e.g. from abdomen.

1854327	Yankauer Suction Tip

Poole

As Yankauer but more holes for greater volume uptake. With perforated outer sheath removed the Poole functions as a small bore straight suction tip.

1854330	Poole Suction Tip

Adson 4mm

Focal suction tip removes fluid from specific locations e.g.in spinal procedures. Very controllable at the handpiece by single finger over air bypass hole.

1852121	Adson Suction Tip 4.0mm

Frazier 2.6mm

As the Adson but finer still.

1854328	Frazier Suction Tip 2.6mm

Patient Warming & Monitoring

Visit the Patient Warming & Monitoring section of our website by scanning the QR code

SHEFFIELD

AAS Darvall Warm Air System

The benefits of preventing hypothermia both during and after surgery are well documented, both in terms of improved patient care and more efficient use of resources.

Use of warm air blankets to pre-warm patients, heated anaesthetic circuits for all procedures plus blankets under anaesthetised animals during longer procedures, over 60 minutes, followed by post-op cage blanket use will help optimise patient recovery from anaesthesia.

AAS Darvall Cozy Warm Air Heater

The Darvall Cozy™ Warm Air Heater is easy and straightforward to use. Running quietly, it is suitable for use both in theatres and recovery areas. The Darvall Cozy™ Warm Air Heater comes with a 24 month warranty.

The Darvall Cozy™ Starter Kit contains:

- Darvall Cozy™ Warm Air Heater Unit
- Wheel Kit - 4 Push Fit Wheels
- Sample Pack of 8 Blankets
- Kennel Door Adaptor Cwik

AAS9084 AAS Darvall Cozy™ Warm Air Heater System

AAS Darvall Kennel Door Adapter

The KDA Kennel Door Adapter Cwik:

- Connects Darvall Cozy Warm Air Heater to Darvall's Kennel Blankets
- Fits to most warm air heaters using Cozy KDA Heater Hose Adapter
- Cosy Cwik™ locking system - no nuts or screws
- Twist-Connect system for easy installation
- Allows fast access to patients in kennels
- Rapidly moved between kennel doors
- Fits to most kennel door systems
- Safe warming for patients

The KDA Kennel Door Adapter Cwik Kit contains:

- 1x Cozy Cwik KDA Adapter
- 2x Cozy Cwik KDA Gaskets (1 spare)
- 1x Cozy KDA Extension Hose 25cm
- 1x Cozy KDA Universal Heater Hose Adapter
- 1x Cozy Blanket x 8 Sample Pack

AAS9842 Darvall KDA Kennel Door Adapter Kit - Cwik

AAS Darvall Warm Air Blankets - New Range

Innovative Warm Air Blankets for surgery, dentistry, exotics and kennels. Use for pre-warming, during anaesthesia and in recovery.

What makes them different from the rest?

The Darvall series of warm air blankets are specifically designed for veterinary use. The unique blanket surface design is porous polyester which provides low uniformly-distributed air flow, providing efficient warming, reducing the 'wind chill' factor and minimising hair contamination. Traditional warm air blankets have a punched out surface allowing a higher rate of air flow out of the blanket, much less suitable for veterinary patients.

The blankets are colour coded, the white side always is in contact with the patient.

AAS Darvall Warm Air System Blankets

AAS02979 Darvall Warm Air Surgery Under Blanket for Cats and Small Dogs - Pack of 10

AAS02275 Darvall Warm Air Surgery Under Blanket For Medium and Large Dogs - Pack of 10

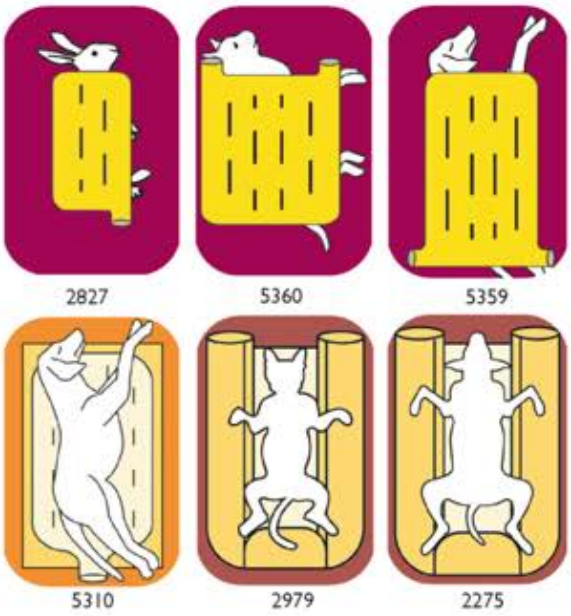
AAS05310 Darvall Warm Air Dentistry Under Blanket/Surgery Over Blanket For Medium and Large Dogs - Pack of 10

AAS02827 Darvall Warm Air Surgery/Cage Blanket For Exotics and Small Animals - Pack of 10

AAS05360 Darvall Warm Air Single Kennel Blanket For Cats and Small Dogs - Pack of 10

AAS05359 Darvall Warm Air Double Kennel Blanket For Medium and Large Dogs - Pack of 10

AAS8460 Darvall Warm Air Sample Assorted Blankets - Pack of 10 (2 x 2979, 2 x 2275, 2 x 5360, 2 x 5359, 1 x 5310, 1 x 2827)



AAS Darvall Cozy Warm Air Heater Accessories

AAS9744 AAS Darvall Cozy™ Filter Replacement Kit

AAS9707 AAS Darvall Cozy™ Heater Hose Cover

AAS9702 AAS Darvall Cozy™ Heater Hose (3-Pin Connector V1.0)

AAS9979 AAS Darvall Cozy™ Heater Hose (4-Pin Connector V1.1)

AAS1959 Darvall Two Kennel Y Adaptor (Requires 2x AAS9842 - Not Included)

AAS9701 AAS Darvall Cozy™ KDA Extension Hose 1.5m

AAS8130 AAS Darvall Cozy™ KDA Extension Hose 25cm

AAS8577 AAS Darvall Cozy™ KDA Universal Heater Hose Adapter

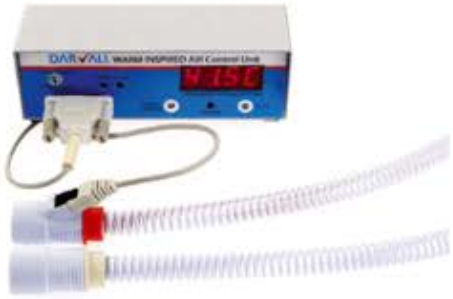
AAS9737 AAS Darvall Cozy™ Elbow Adapter (3-Pin Connector V1.0)

AAS9981 AAS Darvall Cozy™ Elbow Adapter (4-Pin Connector V1.1)

AAS9742 AAS Darvall Warm Air Heater Hose Clamp

The Darvall Cozy™ Warm Air Heater Hose comes with a 12 month warranty.

Darvall Heated Anaesthetic Starter Kit and Accessories



AAS9855	Heated Circuits Starter Kit Complete With Lack Adapter
AAS8347	Heated Smooth Wall Breathing Circuit 12mm Cats and Small Dogs 2-20kg
AAS8348	Heated Smooth-Wall Breathing Circuit 16mm For Dogs 30-80kg
AAS8617	Heat Controller Temperature Probe Outside Diameter 3.6mm for Exotics and Birds
AAS8618	Heat Controller Temperature Probe Outside Diameter 2.5mm For Cats, Dogs and Rabbits
AAS8615	Heated Circuit Connection Cable (Spare Part)
AAS10104	Protective Cover for Breathing Circuits and ETCO2 Sensor

Darvall Express Monitor

Rugged monitor designed to automatically commence operation by simply pushing the power button and connecting two sensors. Comes complete with Nellcor SpO_2, Suntech NIBP hose temperature probe and DOC-10 extension cable.

Features:

- NellcorTM pulse oximetry
- Darvall minimal dead space capnography
- Darvall body temperature probe
- Suntech veterinary non-invasive blood pressure (NIBP)
- Single one touch quick set button
- Default system set-up for cats and small dogs
- Darvall's innovative conforming NIBP cuffs covering seven sizes, for all small animals
- Easy to see colour-coded display
- Red – Heart rate and O_2. Blue – blood pressure. Green – body temperature
- Long battery life

AAS9624	Darvall Express Monitor
AAS9969	Pole Mount Bracket for Darvall Express

Replacement parts for Darvall Express:

AAS9857	NIBP Hose 2.5m Long for Darvall Express
AAS9204	Oesophageal/Rectal Temp Probe for Darvall Express
AAS10104	Protective Cover for Breathing Circuits and ETCO2 Sensor

Darvall Capnograph

The Darvall Capnograph continuously measures the $EtCO_2$ and respiratory rate, and features $EtCO_2$ waveform Cardiac Oscillation artifact detection for correct respiratory rate determination. It is a reliable and accurate way of monitoring depth of anaesthesia. Only suitable for Darvall Express.

Features:

- Rugged, low-cost sensor
- Fast, sensitive sensor, for better performance in small animals
- Mainstream capnography avoids waste gasses
- Ideal for low-flow low-emission environmentally friendly anaesthesia
- Waveform Cardiac Oscillation artifact detection for correct respiratory rate determination

AAS9627	Mainstream $ETCO_2$ Sensor for Darvall Express
AAS2120	Paediatric Mainstream Airway Adapter - (Purple)
AAS2121	Adult Mainstream Airway Adapter - (Clear)

Sidestream is also available and only suitable for Darvall Express

AAS9965	Sidestream $ETCO_2$ Sensor for Darvall Express
AAS10112	Sampling Line for Sidestream CO_2

Darvall Veterinary Blood Pressure Cuffs

NIBP small animal cuffs are designed for accurate pressure detection in exotics, cats and all sizes of dog. The wide Velcro tabs provide secure conformation to the limb, with resilient but tactile silicon for reliable accurate signal transduction and validated pressure detection, including in conscious animals. Seven sizes for all small animals.

AAS9890	Darvall NIBP Cuff Size 0. Limb Circumference 3.5cm - 6.5cm
AAS9891	Darvall NIBP Cuff Size 1. Limb Circumference 5cm - 7.5cm
AAS9892	Darvall NIBP Cuff Size 2. Limb Circumference 6cm - 8.5cm
AAS9889	Darvall NIBP Cuff Size C. Limb Circumference 7cm - 10cm (Cat Size)
AAS9893	Darvall NIBP Cuff Size 3. Limb Circumference 8.5cm - 11cm
AAS9894	Darvall NIBP Cuff Size 4. Limb Circumference 10cm - 14cm
AAS9896	Darvall NIBP Cuff Size 5. Limb Circumference 12cm - 16cm
AAS9898.	Darvall NIBP Cuff Size 8. Limb Circumference 14cm - 22cm
AAS10042	Darvall NIBP Cuff Size 10. Limb Circumference 20cm - 29cm
AAS10043	Darvall NIBP Cuff Size 13. Limb Circumference 27cm - 37cm
AAS9895	Darvall NIBP Cuff Set. Sizes 0-5 and C (7 Cuffs)
AAS10012	Darvall NIBP Vet-Cuff Range Circumference Measuring Strip

Replacement parts for Darvall H100N and Darvall Express:

AAS9897	NIBP Adapter Hose Bayonet to Luer for Darvall Cuffs
AAS8062	Darvall O_2-SAT Nellcor Vet Sensor for H100N and Darvall Express Monitor
AAS8208	Darvall Nellcor Sensor Clip for Small Animal

Darvall H100N Pulse Oximeter and Temperature Monitor

Convenient and reliable handheld pulse oximetry and temperature monitor, embedded with world leading Nellcor OxiMaxTM pulse oximetry technology.

Features:

- Nellcor OxiMaxTM pulse detection
- Temperature channel for rapid check
- LCD display with backlight control
- Automatic power-off function for power saving
- Comes complete with SpO_2 sensor, temperature sensor and protective rubber boot.

AAS5391 Darvall H100N Pulse Oximeter and Temperature Monitor

The monitor can be used with either 4 x AA batteries for up to 48 hours of work or a rechargeable battery for up to 30 hours of work.

AAS8049 Charger Dock and 1 x Ni-MH Battery for H100N Pulse Oximeter
AAS8175 Ni-MH Battery for H100N Pulse Oximeter

Replacement parts for Darvall H100N Pulse Oximeter and Temperature Monitor

AAS7870 Rectal/Oral Temperature Probe for H100N Pulse Oximeter

Loan Kits

For a nominal fee, we have a range of **specialist loan kits** available to complement your own fleet. With next working day availability, the service offers flexibility as procedures are booked with your clients.

To find out more, scan the QR code below.

Available to UK Customers only.

Rehabilitation

Visit the Rehabilitation section of our website by scanning the QR code

SHEFFIELD

Scandi Orthopedics

Scandi Orthopedic Carpal Orthotics

Different Grades (1 - 3) will allow individual cases to get the correct support for the joint.

Available in the following new sizes:

SCA-31078-3130 Carpal Grade 1 XS UNIV
SCA-31079-3140 Carpal Grade 1 S UNIV
SCA-31080-3150 Carpal Grade 1 M UNIV
SCA-31081-3160 Carpal Grade 1 L UNIV
SCA-31077-3170 Carpal Grade 1 XL UNIV

SCA-32200-3130 Carpal Grade 2 XS UNIV
SCA-32201-3140 Carpal Grade 2 S UNIV
SCA-32202-3150 Carpal Grade 2 M UNIV
SCA-32203-3160 Carpal Grade 2 L UNIV
SCA-32204-3170 Carpal Grade 2 XL UNIV

SCA-35078-3130 Carpal Grade 2.5 XS UNIV
SCA-35079-3140 Carpal Grade 2.5 S UNIV
SCA-35080-3150 Carpal Grade 2.5 M UNIV
SCA-35081-3160 Carpal Grade 2.5 L UNIV
SCA-35077-3170 Carpal Grade 2.5 XL UNIV

SCA-33001-3131 Carpal Grade 3 with Paw XS UNI
SCA-33001-3141 Carpal Grade 3 with Paw S UNI
SCA-33001-3151 Carpal Grade 3 with Paw M UNI
SCA-33001-3161 Carpal Grade 3 with Paw L UNI
SCA-33001-3171 Carpal Grade 3 with Paw XL UNI

SCA-33441-3131 Carpal Grade 3+ XS UNI
SCA-33441-3141 Carpal Grade 3+ S UNI
SCA-33441-3151 Carpal Grade 3+ M UNI
SCA-33441-3161 Carpal Grade 3+ L UNI
SCA-33441-3171 Carpal Grade 3+ XL UNI

Scandi Orthopedic Tarsal Orthotics

Different Grades (1 - 3) will allow individual cases to get the correct support for the joint.

Available in the following new sizes:

SCA-71081-3130 Tarsal Grade 1 XS UNIV
SCA-71083-3140 Tarsal Grade 1 S UNIV
SCA-71084-3150 Tarsal Grade 1 M UNIV
SCA-71085-3160 Tarsal Grade 1 L UNIV
SCA-71082-3170 Tarsal Grade 1 XL UNIV

SCA-72081-3130 Tarsal Grade 2 XS UNIV
SCA-72021-3140 Tarsal Grade 2 S UNI
SCA-72022-3150 Tarsal Grade 2 M UNI
SCA-72023-3160 Tarsal Grade 2 L UNI
SCA-72024-3170 Tarsal Grade 2 XL UNIV

SCA-75081-3130 Tarsal Grade 2.5 XS UNIV
SCA-75083-3140 Tarsal Grade 2.5 S UNIV
SCA-75084-3150 Tarsal Grade 2.5 M UNIV
SCA-75085-3160 Tarsal Grade 2.5 L UNIV
SCA-75082-3170 Tarsal Grade 2.5 XL UNIV

SCA-73001-3131 Tarsal Grade 3 with Paw XS UNI
SCA-73001-3141 Tarsal Grade 3 with Paw S UNI
SCA-73001-3151 Tarsal Grade 3 with Paw M UNI
SCA-73001-3161 Tarsal Grade 3 with Paw L UNI
SCA-73001-3171 Tarsal Grade 3 with Paw XL UNI

SCA-73441-3131 Tarsal Grade 3+ XS UNI
SCA-73441-3141 Tarsal Grade 3+ S UNI
SCA-73441-3151 Tarsal Grade 3+ M UNI
SCA-73441-3161 Tarsal Grade 3+ L UNI
SCA-73441-3171 Tarsal Grade 3+ XL UNI

Levels of leg injury treatment

		GRADE 1	GRADE 2	GRADE 2.5	GRADE 3	GRADE 4
Tendons/ligaments	Light	●	●●	●●◖		
	Medium		●●+●	●●◖	●●●	
	Severe				●●●	●●●●
Fracture					●●●	●●●●
Pareses	Light		●●	●●◖		
	Severe					●●●●
Postoperative		●	●●	●●◖	●●●	●●●●
Arthrosis	Light	●	●●			
	Medium			●●◖	●●●	
	Severe					●●●●

GRADE 1 ●
Light and flexible support to reduce pain and inflammation. Prevents re-injury. Classic neoprene orthosis for light injuries.

GRADE 2 ●●
Provides light to medium support and pain reduction while allowing some movement. Uses adjustable Velcro stabilising straps.

GRADE 2.5 ●●◖
Semi-rigid support that stabilises the joint. Ideal for medium tendon/ligament injury and medium arthrosis. Uses thermoplastic.

GRADE 3 ●●●
Rigid support with thermoplastics that immobilises the injured area. Re-shapeable. For medium to severe injuries.

GRADE 4 ●●●●
Rigid external support that allows desired movement. Adjustable mobility and support. Made from 3D-scan.

● *As complement after plaster treatment.*

NOTE! Phalanges with osteoarthritis always require Grade 3 with Paw or Grade 4 with Paw included, since stabilisation of the paw is required.

Scandi Orthopedic Cold Compression Therapy Bandage

Cooling bandage for pets and provides cold relief for up to three hours.

Does not need to pre-cooled before use.

Cold Compression Therapy (CCT) is scientifically proven to be effective.

- No need for pre-cooling
- Self adhesive
- Reduces swelling and pain
- Non-sterile
- Can be used postoperative

SCA-81163-3260 Cold Compression Therapy-CCT Large (8 Pcs/Box)
SCA-81162-3250 Cold Compression Therapy-CCT Medium (8 Pcs/Box)

Scandi Orthopedic Helping Hand Pet Lift Sling

From standard to comfort and offload, there is a variety of options available.

SCA-81174-3150 Helping Hand Standard Medium 86cm
SCA-81175-3160 Helping Hand Standard Large 116cm

SCA-81176-3150 Helping Hand Comfort Medium 86cm
SCA-81177-3160 Helping Hand Comfort Large 116cm

SCA-82168-3130 Helping Hand Offloading Harness XS
SCA-82169-3140 Helping Hand Offloading Harness S
SCA-82170-3150 Helping Hand Offloading Harness M
SCA-82171-3160 Helping Hand Offloading Harness L
SCA-82172-3170 Helping Hand Offloading Harness XL

Scandi Orthopedic Rain Cover

A waterproof rain cover sleeve and secured with elastic bands.

SCA-41345-3130 Raincover Carpal Size XS
SCA-41345-3140 Raincover Carpal Size S
SCA-41345-3150 Raincover Carpal Size M
SCA-41345-3160 Raincover Carpal Size L
SCA-41345-3170 Raincover Carpal Size XL
SCA-71345-3130 Raincover Tarsal Size XS
SCA-71345-3140 Raincover Tarsal Size S
SCA-71345-3150 Raincover Tarsal Size M
SCA-71345-3160 Raincover Tarsal Size L
SCA-71345-3170 Raincover Tarsal Size XL

Scandi Orthopedic Medical Protection Cover

ScandiTex - combines durability and water resistance with stretch and breathable properties.

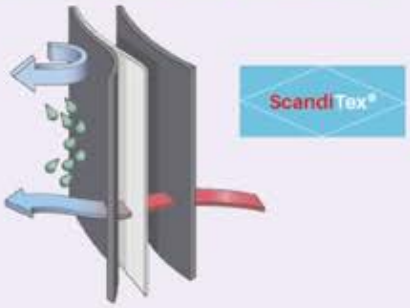
SCA-91129-3110 MPC Front Leg Universal Size XXXS
SCA-91130-3120 MPC Front Leg Universal Size XXS
SCA-91131-3130 MPC Front Leg Universal Size XS
SCA-91132-3140 MPC Front Leg Universal Size S
SCA-91133-3150 MPC Front Leg Universal Size M
SCA-91134-3160 MPC Front Leg Universal Size L
SCA-91135-3170 MPC Front Leg Universal Size XL

SCA-91202-1189 MPC Hind Leg Left Size 4XS
SCA-91136-1110 MPC Hind Leg Left Size XXXS
SCA-91137-1120 MPC Hind Leg Left Size XXS
SCA-91138-1130 MPC Hind Leg Left Size XS
SCA-91139-1140 MPC Hind Leg Left Size S
SCA-91140-1150 MPC Hind Leg Left Size M
SCA-91141-1160 MPC Hind Leg Left Size L
SCA-91142-1170 MPC Hind Leg Left Size XL

SCA-91202-2188 MPC Hind Leg Right Size 4XS
SCA-91143-2110 MPC Hind Leg Right Size XXXS
SCA-91144-2120 MPC Hind Leg Right Size XXS
SCA-91145-2130 MPC Hind Leg Right Size XS
SCA-91146-2140 MPC Hind Leg Right Size S
SCA-91147-2150 MPC Hind Leg Right Size M
SCA-91148-2160 MPC Hind Leg Right Size L
SCA-91149-2170 MPC Hind Leg Right Size XL

SCA-91201-1148 MPC Hind Leg Wide Left Size S
SCA-91201-2149 MPC Hind Leg Wide Right Size S

ScandiTex® – our durable fabric



After years of research we can now proudly present our new fabric. ScandiTex® is a fabric that combines durability and water resistance with stretchy and breathable properties. This makes it perfect for animals that need to visit the outdoors but still need protection from the weather and also serves the purpose of preventing the animal from licking the wound.

The ScandiTex® fabric is utilised in our new Medical Protection Cover product range, where it is sewn without seams on the inside to maximise comfort. We also use ScandiTex® in the weather covers that comes with our Grade 3 leg orthoses.

Scandi orthopedic

Scan here to shop the Scandi Orthopedic product range on the Vi website

Scan here for the Scandi Orthopedic product range brochure

Medipaw® Protective Boot

A professional waterproof but breathable cover for dressings and casts. Available in colour coded sizes, they have a durable non-skid base, and elasticised straps with Velcro closures as well as an upper cord lock.

Hard Sole Medipaw

200015	Medipaw Boot Hard Sole Extra Small Wide (XSW) - Orange
200020	Medipaw Boot Hard Sole Extra Small - Yellow
200031	Medipaw Boot Hard Sole Extra Small #2 - Pink
200025	Medipaw Boot Hard Sole Small - Blue
200030	Medipaw Boot Hard Sole Medium - Red
200035	Medipaw Boot Hard Sole Large - Green
200037	Medipaw Boot Hard Sole Large Wide - Grey
200040	Medipaw Boot Hard Sole Extra Large - Purple
200091SET	Medipaw Boot Hard Sole Set of 5 - XS, S, M, L, XSW

Soft Sole Medipaw

200097	Medipaw Boot Soft Sole Extra Small Wide (XSW)- Orange
200093	Medipaw Boot Soft Sole Extra Small - Yellow
200092	Medipaw Boot Soft Sole Extra Small #2 - Pink
200094	Medipaw Boot Soft Sole Small - Blue
200095	Medipaw Boot Soft Sole Medium - Red
200096	Medipaw Boot Soft Sole Large - Green
200099	Medipaw Boot Soft Sole Large Wide - Grey
200098	Medipaw Boot Soft Sole Extra Large - Purple
200090SET	Medipaw Boot Soft Sole Set of 5 - XS, S, M, L, XSW

Medipaw® Slim Boot

Superior open-wound healing for dogs and cats. Medipaw® Slim — the protective veterinary boot with a soft, antimicrobial bamboo and silver lining. Indicated for dog and cat open-wound treatment:

MDS-XS	Medipaw Slim Boot Extra Small - Yellow
MDS-S	Medipaw Slim Boot Small - Blue
MDS-M	Medipaw Slim Boot Medium - Red
MDS-L	Medipaw Slim Boot Large - Green
MDS-XL	Medipaw Slim Boot Extra Large - Purple
MDS-STR	Medipaw Slim Boot Starter Pack Set of 3 - S, M, L

Padded Splints

Made from green foam lined plastic.

090120	Padded Splint Small 210mm
090121	Padded Splint Medium 310mm
090122	Padded Splint Large 410mm

Thermoplastic Splinting

The white sheet of Thermoplastic splint is heated in hot water and moulded to a specific custom shape for the patient.

940A	Marq Easy Thermoplastic Splinting Sheet 100x220mm
940B	Marq Easy Thermoplastic Splinting Sheet 152x300mm
940C	Marq Easy Thermoplastic Splinting Sheet 300x600mm
940V	Velcro Strap Hook For Thermoplastic Splints
940X	Compact Blue Foam Sheet For Thermoplastic Splints 400x600mm
940KIT	Thermoplastic Splinting Starter Kit Contains 940A, 940B, 940X & 940V

CalmDown by Kruuse

This range is only available in the United Kingdom.

KRCAL12	Kruuse CalmDown Button For Cats Single
KRCAL09	Kruuse CalmDown Button For Cats 12 Pack

KRCAL13	Kruuse CalmDown Button For Dogs Single
KRCAL10	Kruuse CalmDown Button For Dogs 12 Pack

KRCAL14	Kruuse CalmDown Tag And Button
KRCAL11	Kruuse CalmDown Hole Applicator

Did you know Vi offers free online CPD?

The Vi website has you covered with a comprehensive range of CPD services and resources, all in one convenient location!

Vi Veterinary Instrumentation

SURGERY GUIDES

You can find the following surgery guides on the Vi website:

- LigaFiba® Isotoggle
- LigaFiba® Lateral Button Suture
- Lateral Suture
- The Essentials of Fracture Management
- Fixation of Long Bone (Diaphyseal) Fractures Using Locking Plates and Screws
- Fixation of Long Bone (Diaphyseal) Fractures Using Non-Locking Plates and Screws
- Patellar Luxation
- TPLO (Tibial Plateau Levelling Osteotomy)
- TTA (Tibial Tuberosity Advancement)
- TTO (Triple Tibial Osteotomy)
- Linear External Skeletal Fixation
- BOAS Surgery
- Dental Extractions
- Arthrodesis

& more coming in the near future!

Scan to view all guides

WEBINARS

Vi regularly hold free webinars with guest speakers on a vast range of specialist areas, including fracture fixation, wound closure and infection prevention, patella luxation, and many more! All webinars are recorded and can be accessed via the Vi E-Learning Platform.

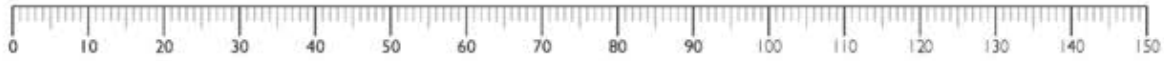
UPCOMING COURSES AND EVENTS

Each year Vi supports the facilitation of over 165 CPD courses, both within the UK and internationally. The Vi website contains a calendar of all upcoming CPD courses and events for the months ahead.

Scan to view all

Plate Profiles

To access the digital plate profiles featured in this chapter, please email info@vetinst.com



1.5mm Compression Plates

C151674

C151465

C151256

C151152

C151047

C150943

C150838

C150734

C150629

C150525

C150420

2.0mm Mini Plates

MP20317

MP20423

MP20529

MP20635

MP20741

2.0mm ASYM® Plates

ASYM20030437

ASYM20030542

ASYM20030647

ASYM20030752

ASYM20040652

ASYM20030857

2.0mm Compression

CP201892

CP201682

CP201472

CP201262

CP201052

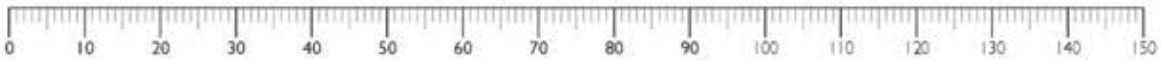
CP20842

CP20737

CP20632

CP20527

CP20422



2.4mm Compression Plates

C240859

C240966

C241073

C241180

C241287

C2414101

C2416115

C240752

C240645

C240538

C240431

2.4mm ASYM® Plates

ASYM240304052

ASYM240305059

ASYM240306066

ASYM240307073

2.7mm Compression Plates

C2706052

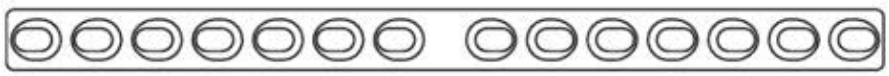
C2707060

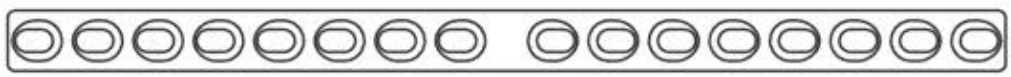
C2708068

C2709076

C2710084

C2712100


C2714116


C2716132

C2718148

C2705044

C2704036

C2702020

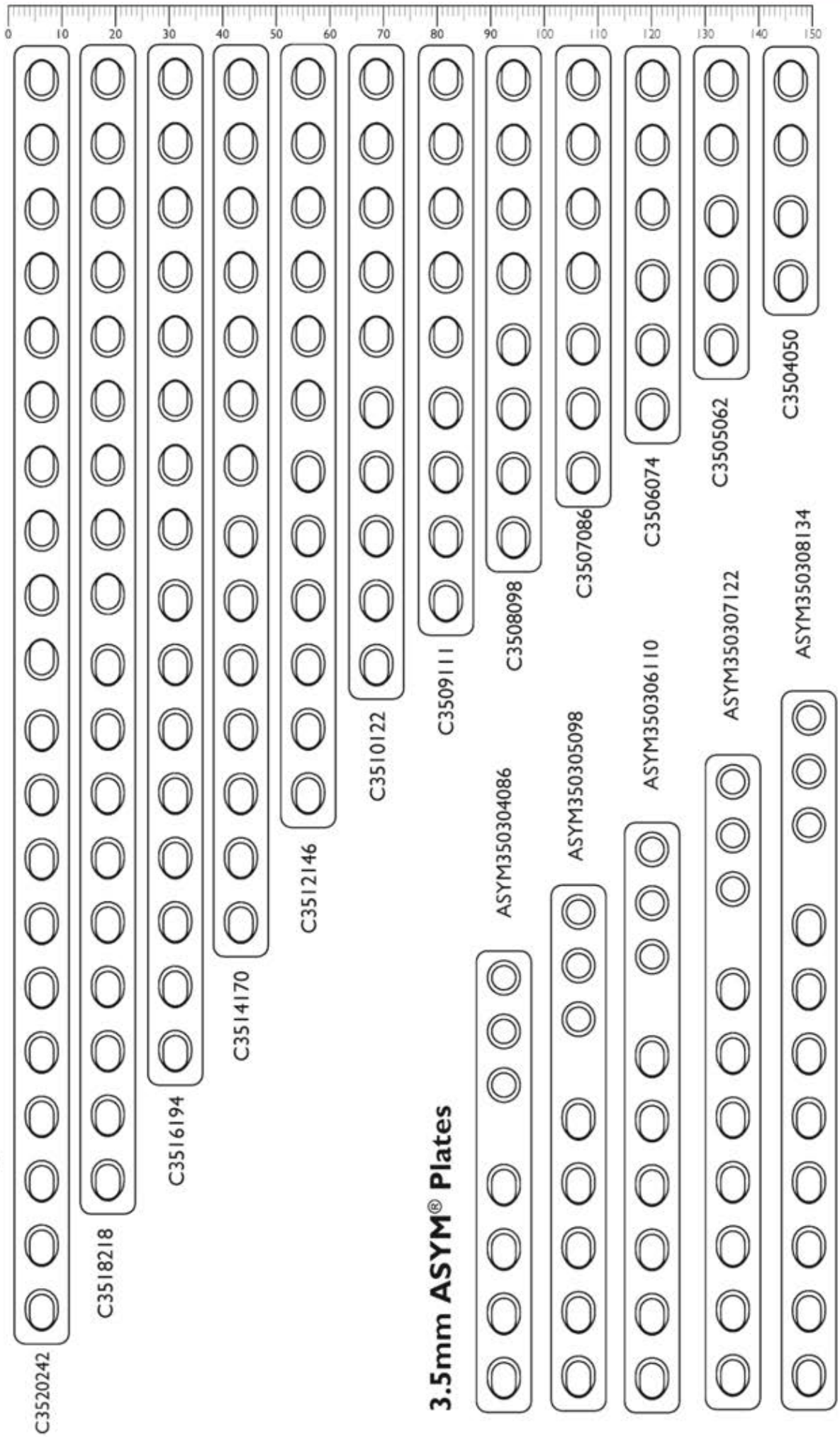
2.7mm ASYM® Plates

ASYM270304060

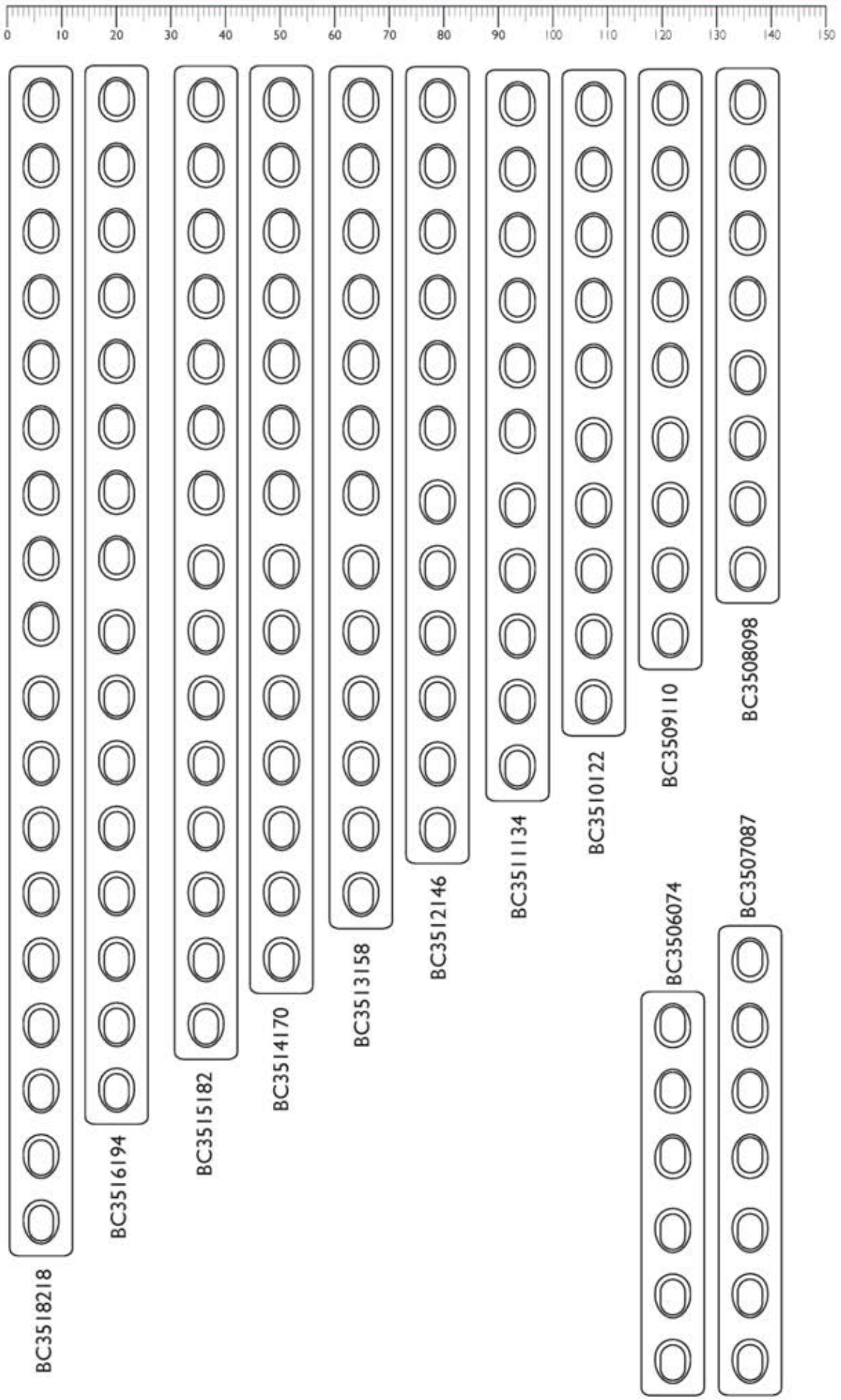
ASYM270305068

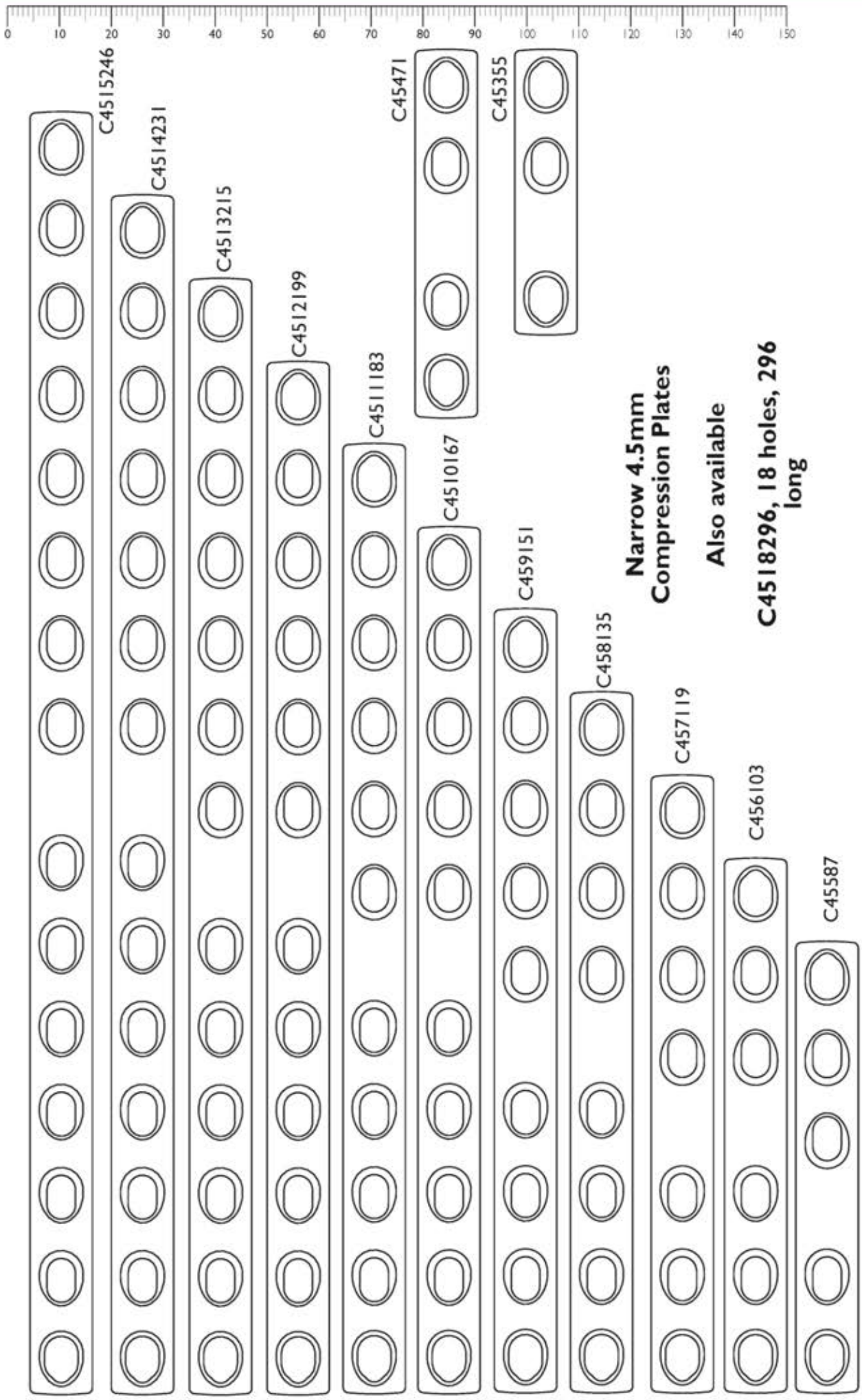
ASYM270306076

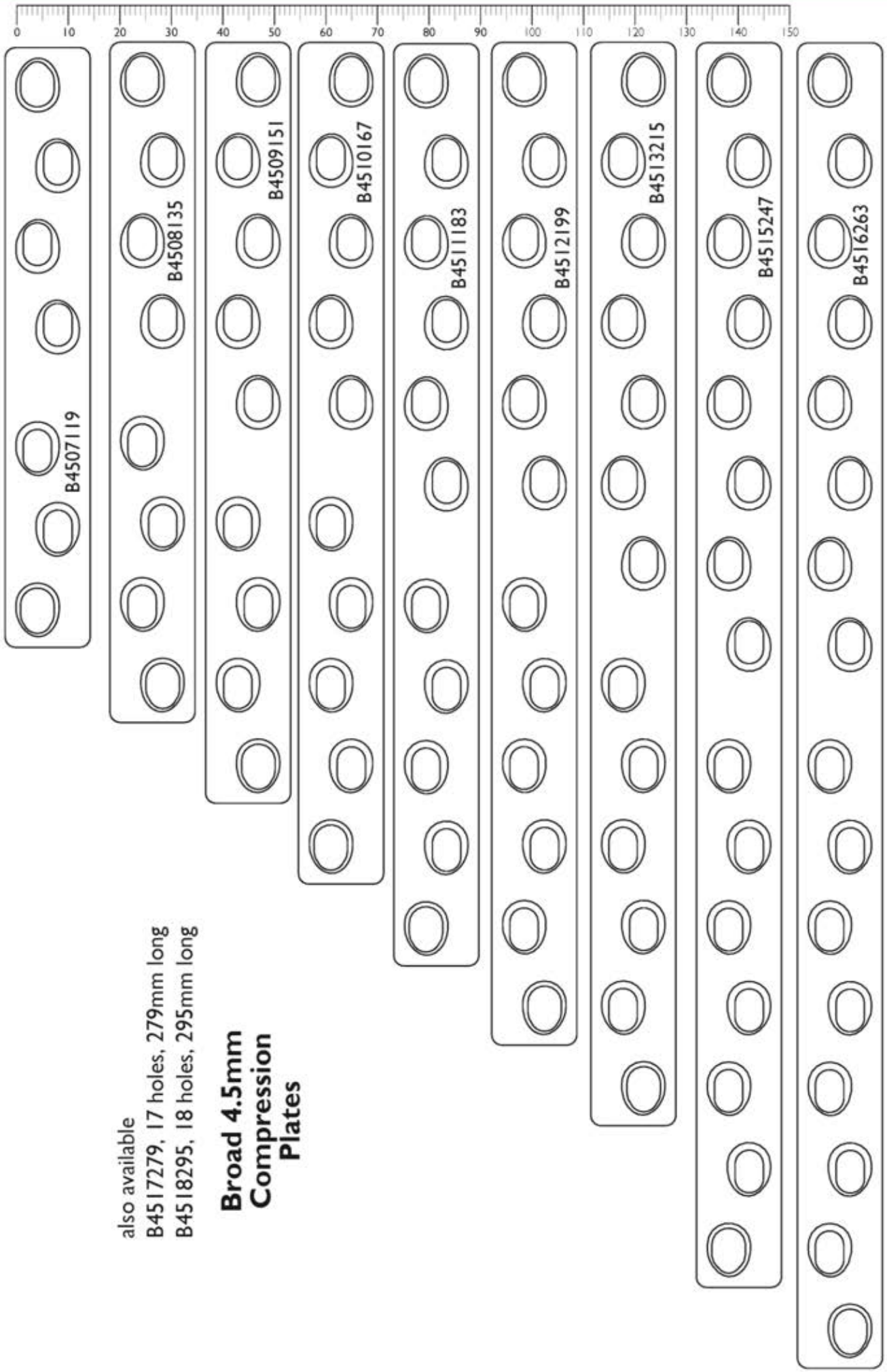
ASYM270307084


3.5mm Compression Plates
C3520242
C3518218
C3516194
C3514170
C3512146
C3510122
C3509111
3.5mm ASYM® Plates
ASYM350304086
C3508098
ASYM350305098
C3507086
ASYM350306110
C3506074
ASYM350307122
C3505062
ASYM350308134
C3504050
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150

3.5mm Broad Compression Plates

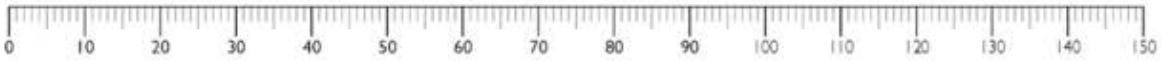



0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
C4515246
C4514231
C4513215
C4512199
C4511183
C4510167
C459151
C458135
C457119
C456103
C45587
C45471
C45355
Narrow 4.5mm
Compression Plates
Also available
C4518296, 18 holes, 296
long

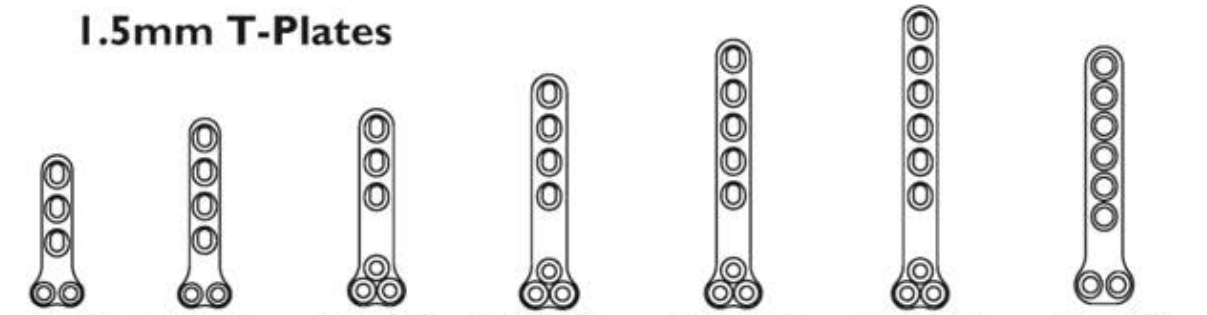


Broad 4.5mm Compression Plates

also available
B4517279, 17 holes, 279mm long
B4518295, 18 holes, 295mm long

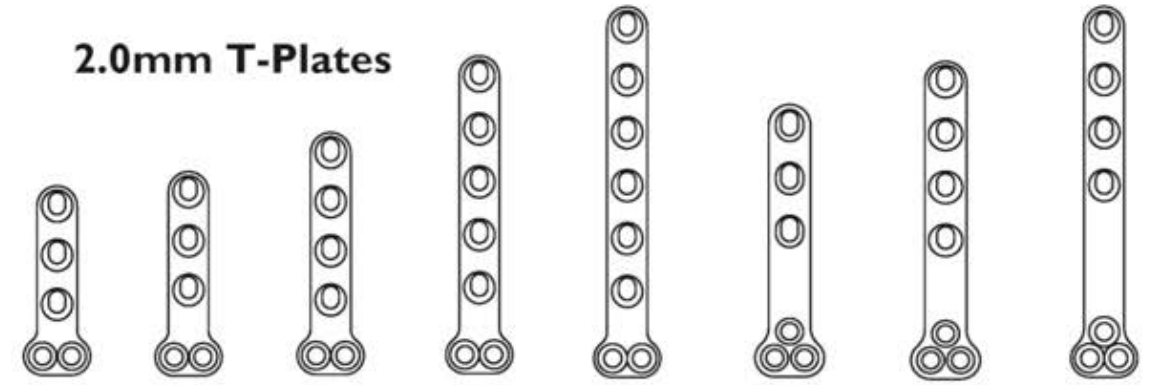


1.5mm T-Plates

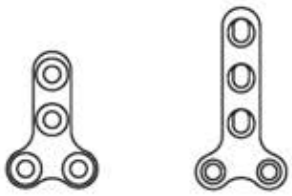


T151520 T151525 T1515626 T1515731 T1515836 T1515940 T152034 (1.5/2.0 hybrid)

2.0mm T-Plates

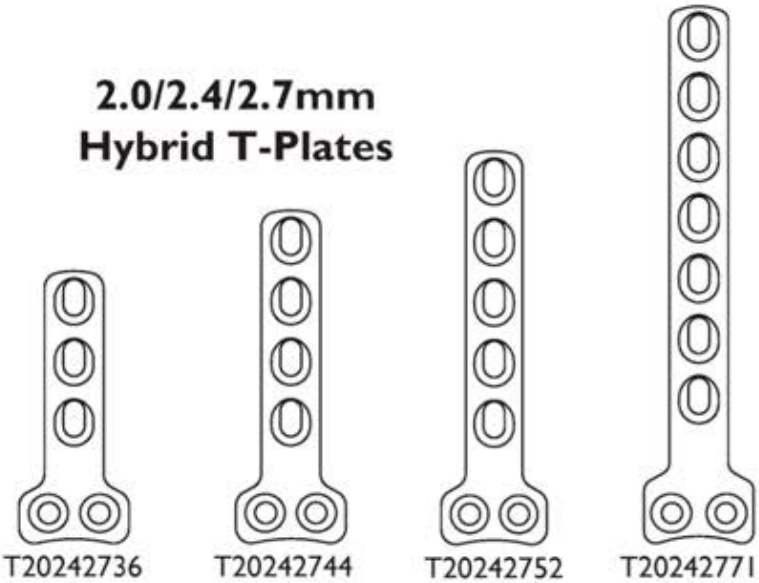


T202025 T202027 T202032 T202042 T202050 T2020636 T2020742 T2020750

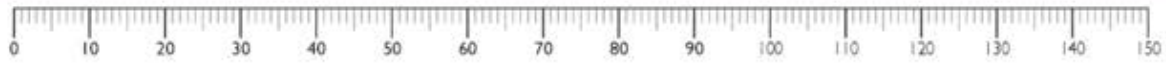


TC204018 TC205024

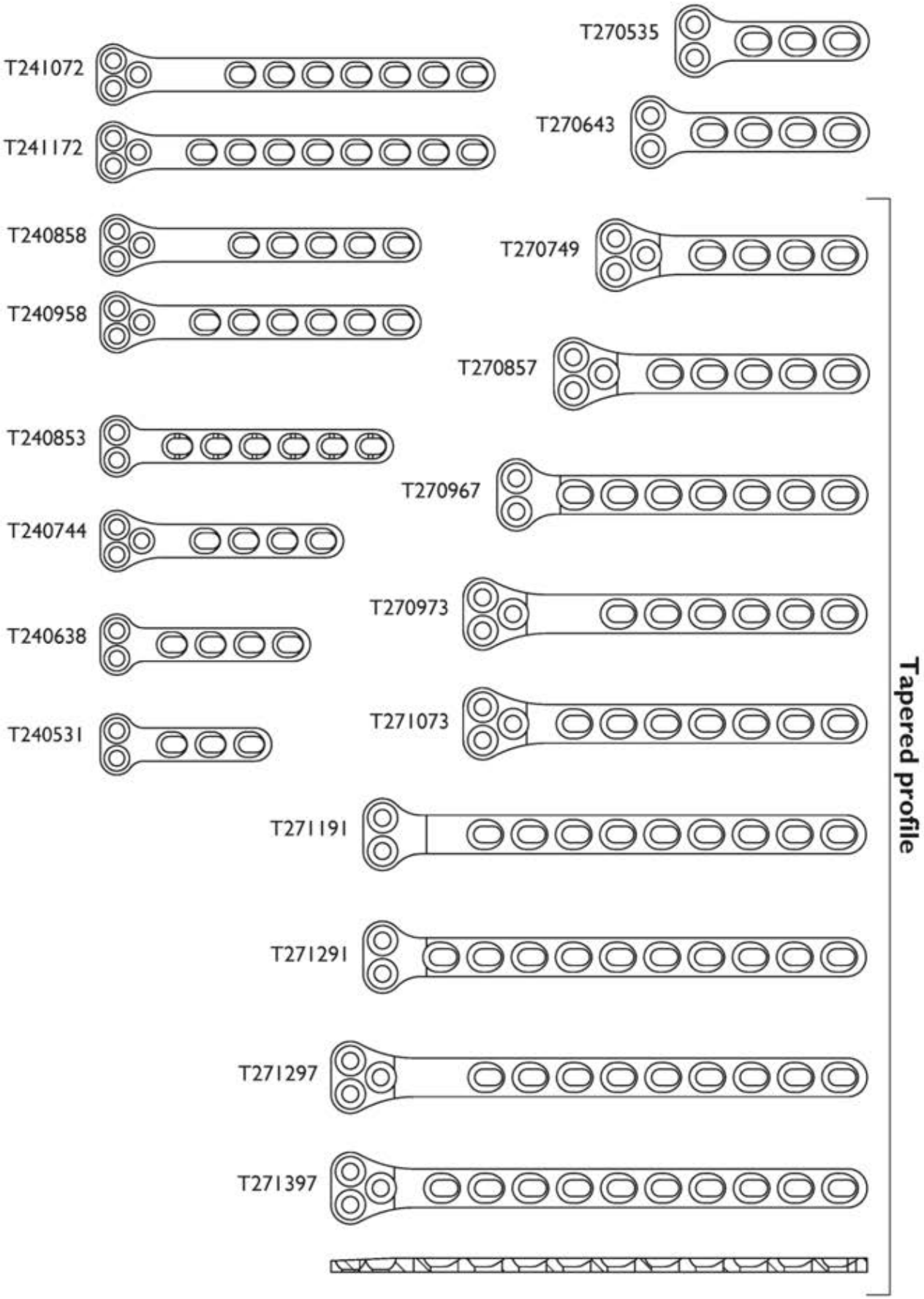
2.0/2.4/2.7mm Hybrid T-Plates

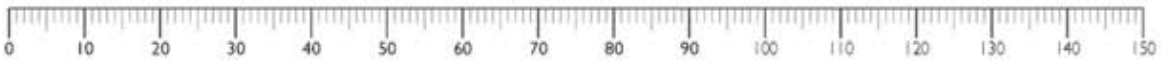


T20242736 T20242744 T20242752 T20242771

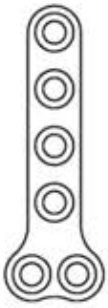


2.4mm and 2.7mm T-Plates



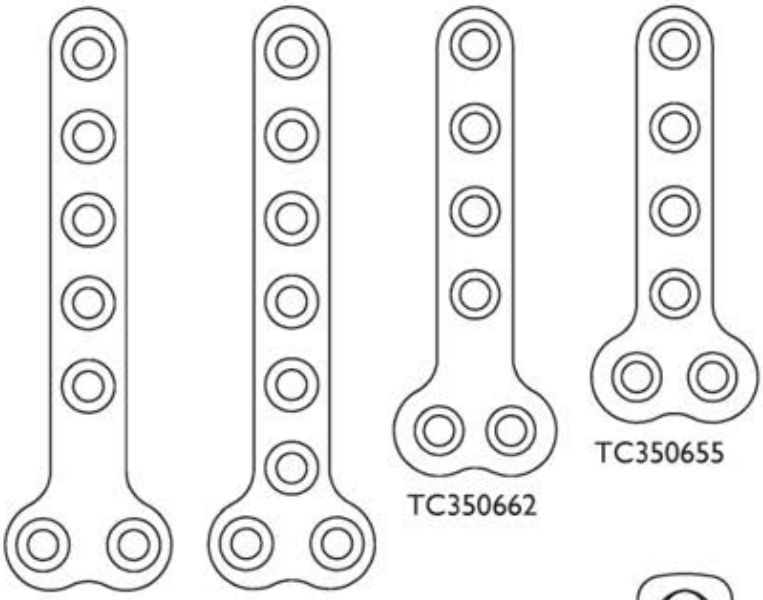


2.7mm T-Plates



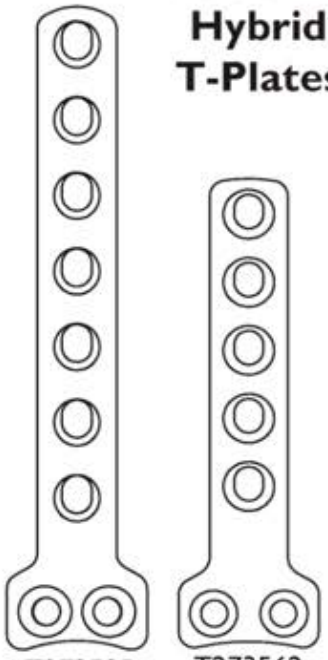
TC270639

3.5mm T-Plates



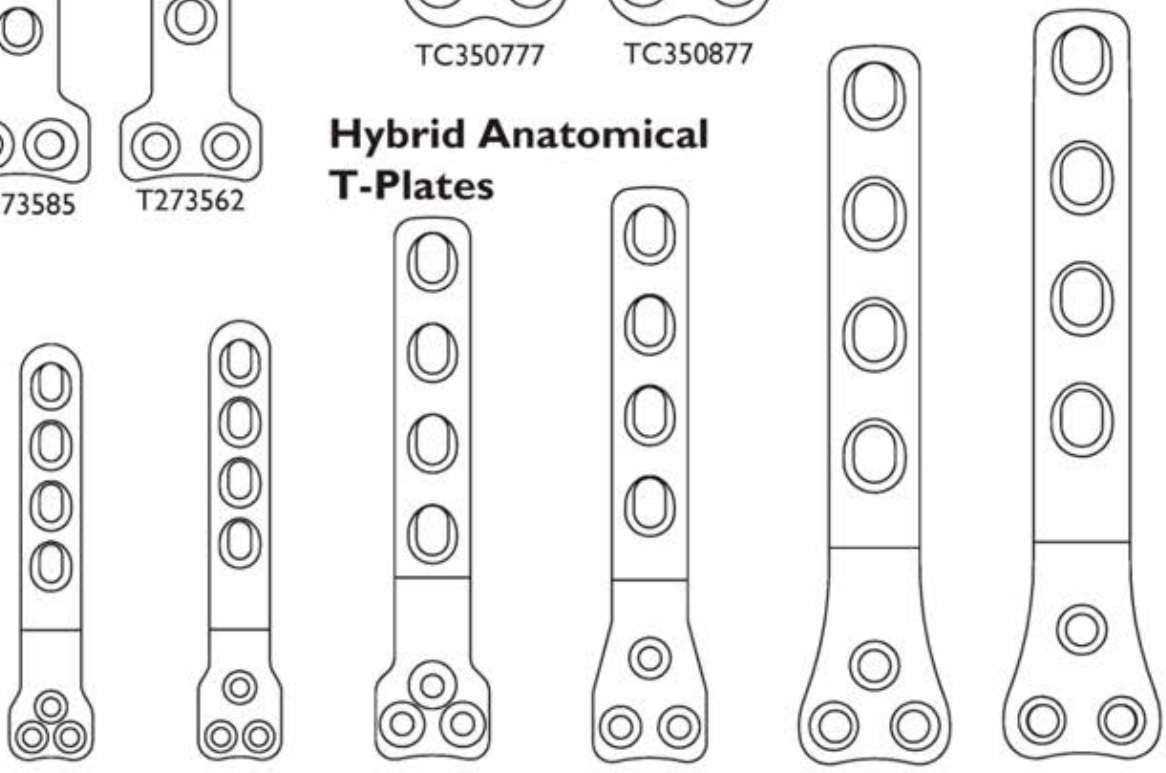
TC350777 TC350877 TC350662 TC350655

2.7/3.5mm Hybrid T-Plates

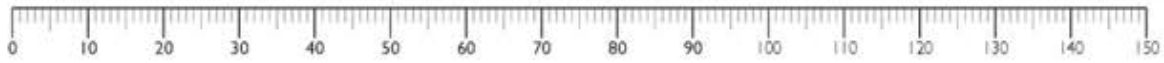


T273585 T273562

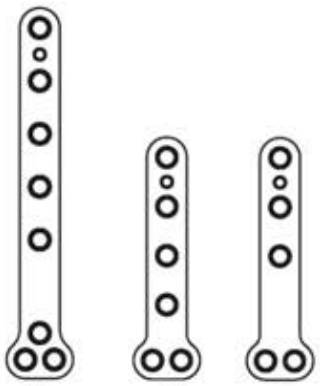
Hybrid Anatomical T-Plates



T2027755 (2.0/2.7mm) T2027758 (2.0/2.7mm) T273572 (2.7/3.5mm) T273576 (2.7/3.5mm) T3545795 (3.5/4.5mm) T3545799 (3.5/4.5mm)



2.0mm Locking T-Plates

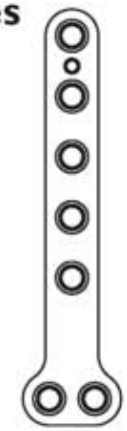


T2020850LOCK

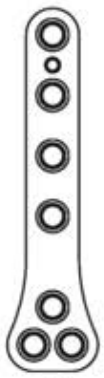
T2020632LOCK

T2020532LOCK

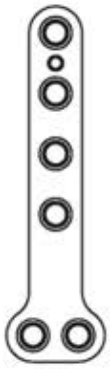
2.4/2.7mm Locking T-Plates



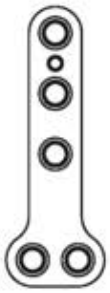
T2427755LOCK



T2427748LOCK

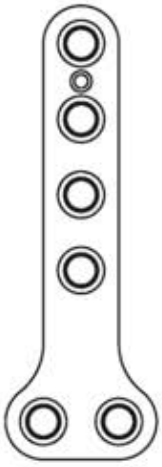


T2427647LOCK

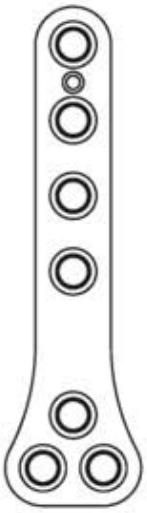


T2427537LOCK

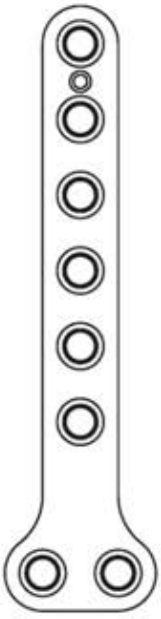
3.5mm Locking T-Plates



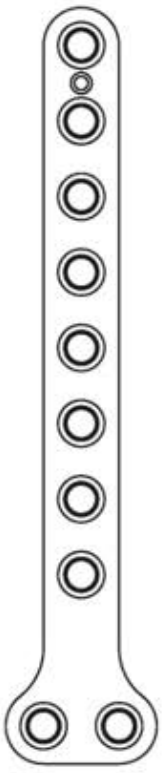
T350660LOCK



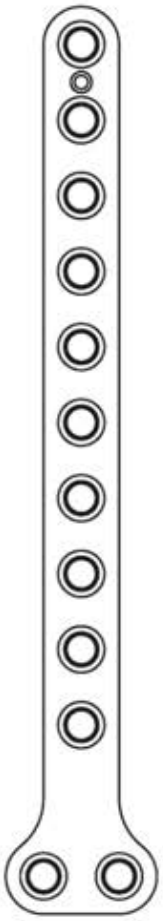
T350766LOCK



T350880LOCK

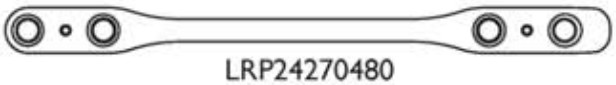


T3510100LOCK

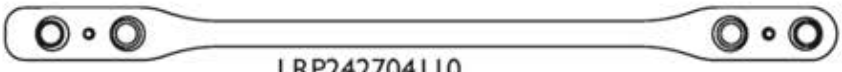


T3512120LOCK

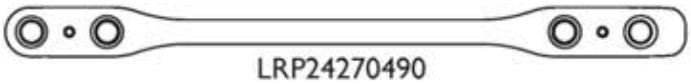
LokRod™ Plates



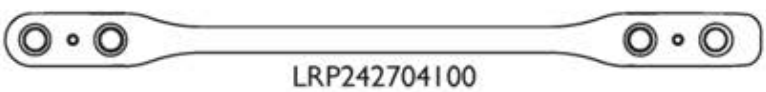
LRP24270480



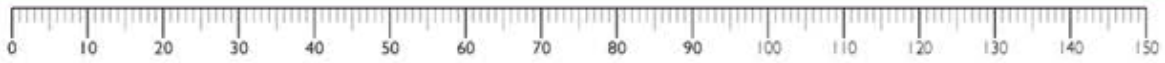
LRP242704110



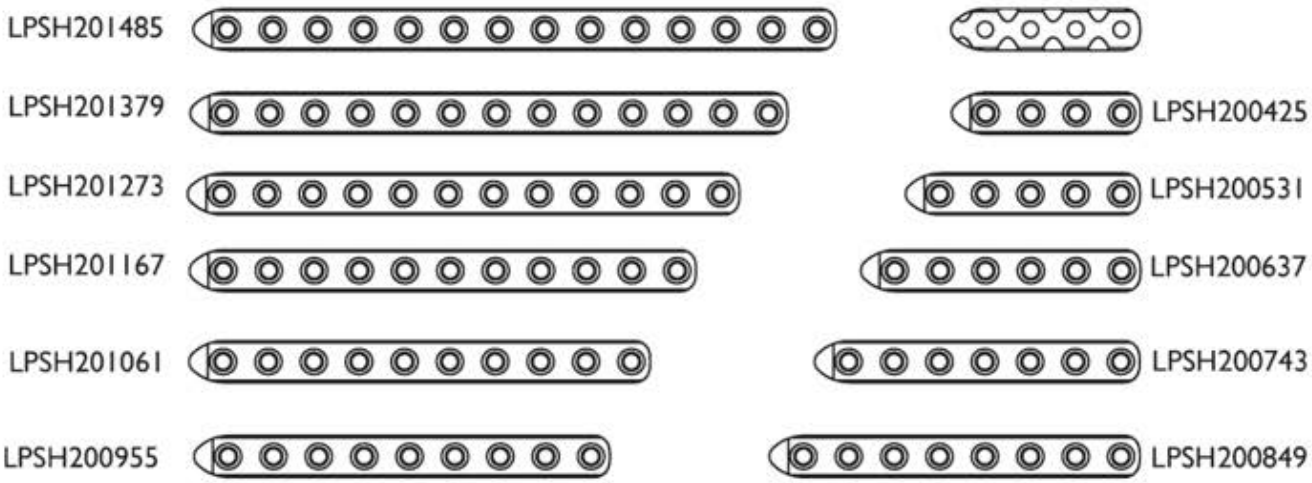
LRP24270490



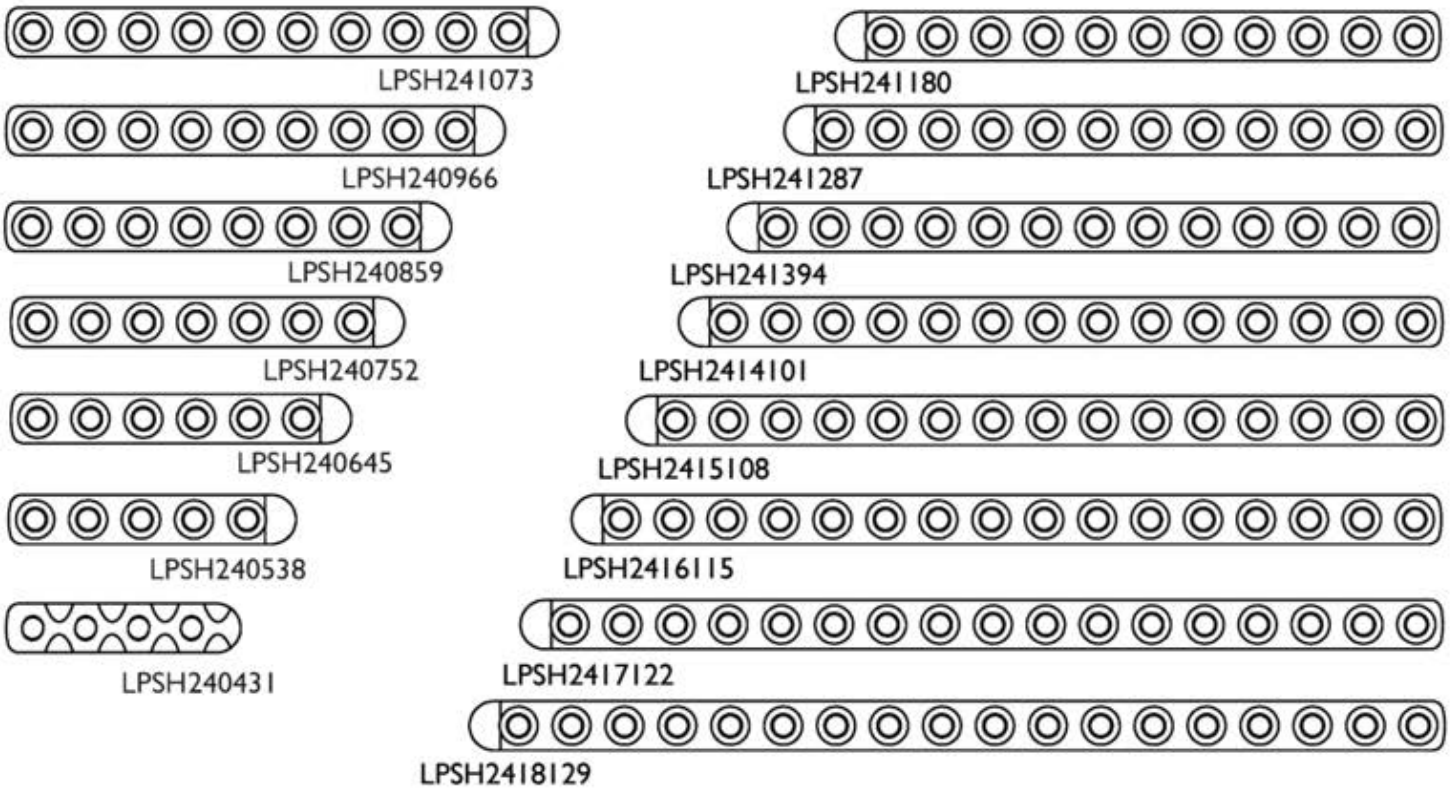
LRP242704100

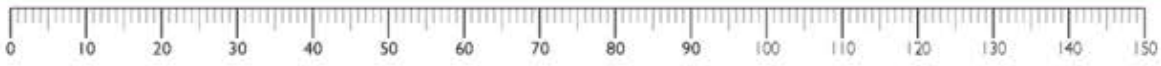


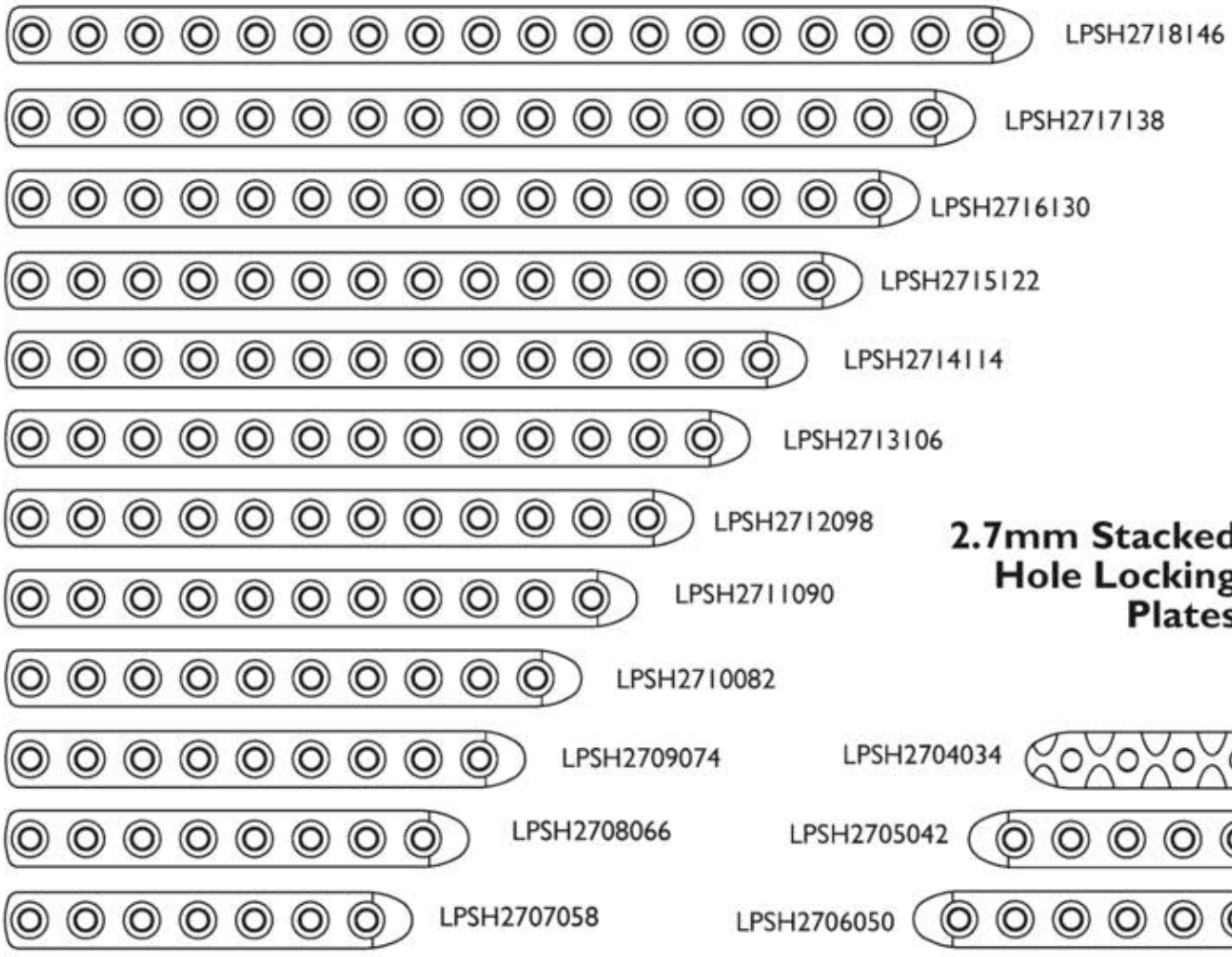
2.0mm Stacked Hole Locking Plates



2.4mm Stacked Hole Locking Plates

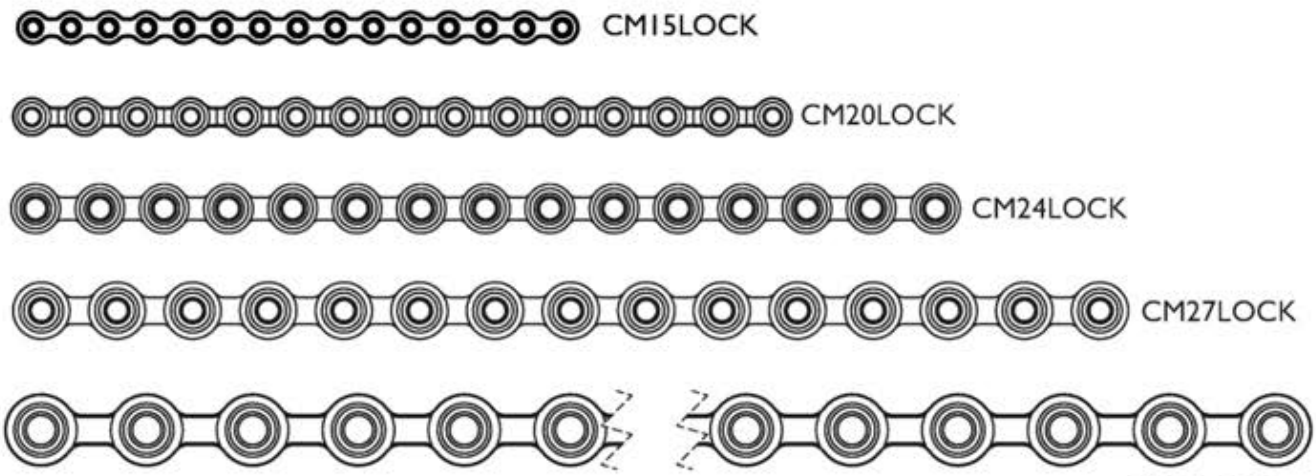




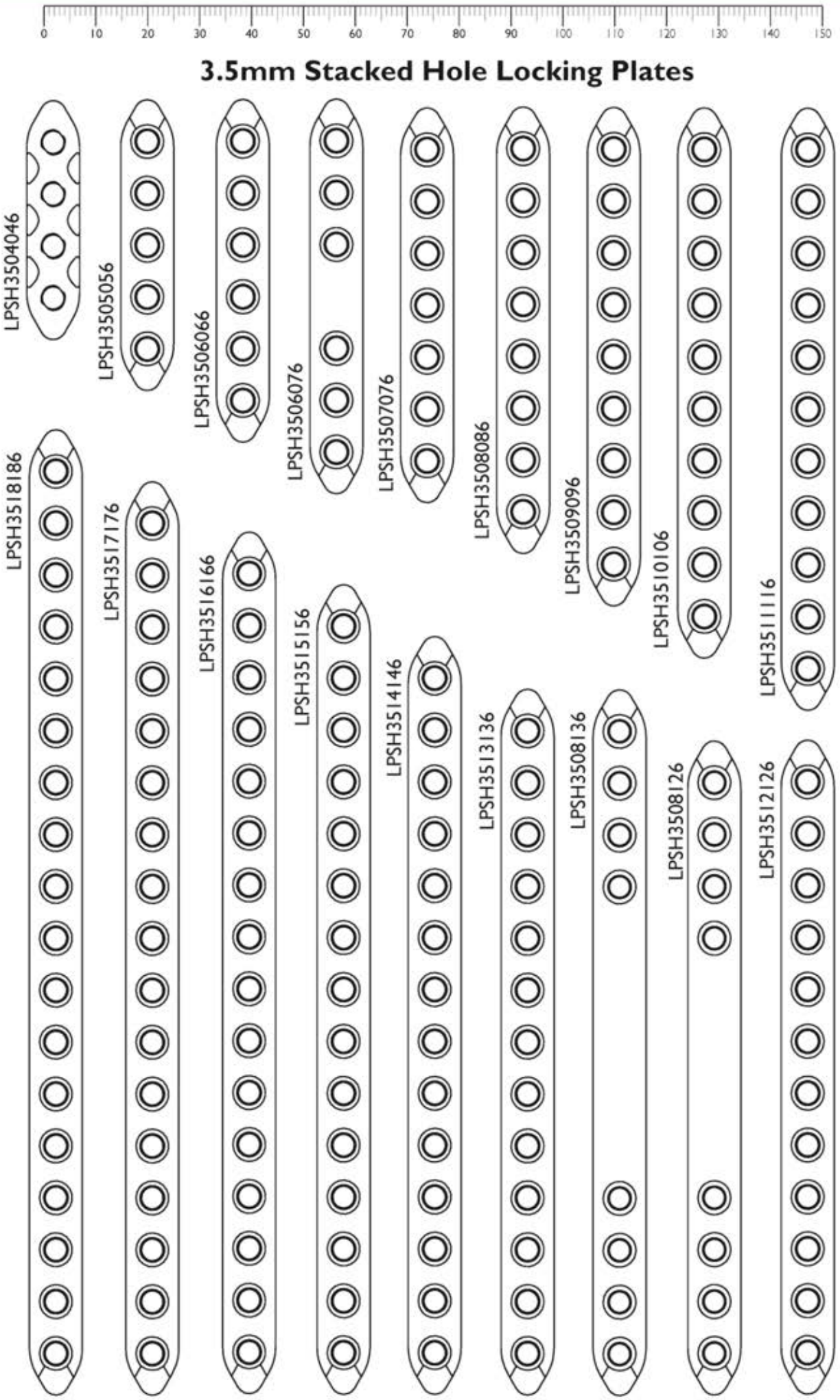


2.7mm Stacked Hole Locking Plates

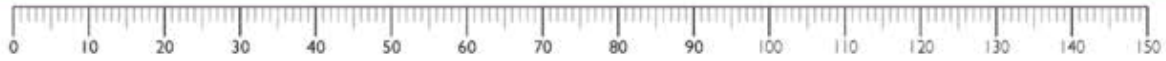
Cuttable Malleable Locking Plates



CM35LOCK
15 holes, 205.5mm long



PLEASE NOTE THAT PLATE PROFILES ARE ACTUAL SIZE YOU WILL NEED TO COMPENSATE FOR X-RAY MAGNIFICATION • PROFILES FOR GUIDANCE ONLY PLATES MAY BE AMENDED AT ANY TIME



1.5mm Dynamic Locking Plates

DLP1512072

DLP1511066

DLP1510060

DLP1509054

DLP1508048

DLP1507042

DLP1506036

DLP1505030

DLP1504024

2.0mm Dynamic Locking Plates

DLP2014101

DLP2013094

DLP201287

DLP2011080

DLP2010073

DLP2009066

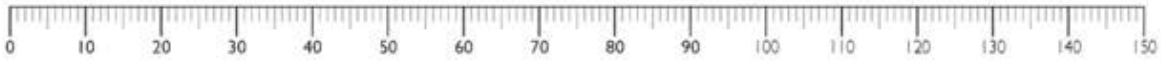
DLP2008059

DLP2007052

DLP2006045

DLP2005038

DL2004031



DLP2418164K

DLP2417155K

DLP2416146K

DLP2415137K

DLP2414128K

DLP2413119K or ...N

2.4mm Dynamic Locking Plates

DLP2412110K

DLP24xxxxxK = 2mm thick
DLP24xxxxxN = 1.7mm thick

DLP2411101K or ...N

DLP2404038N

DLP2410092K or ...N

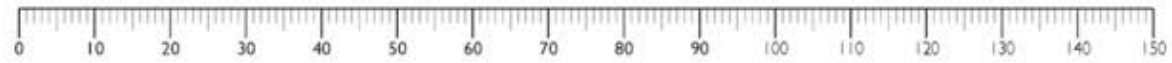
DLP2405047K or ...N

DLP2409083K or ...N

DLP2406056K or ...N

DLP2408074K or ...N

DLP2407065K or ...N



DLP2718164

DLP2717155

DLP2716146

DLP2715137

DLP2714128

DLP2713119

2.7mm Dynamic Locking Plates

DLP2712110

DLP2711101

DLP2704038

DLP2710092

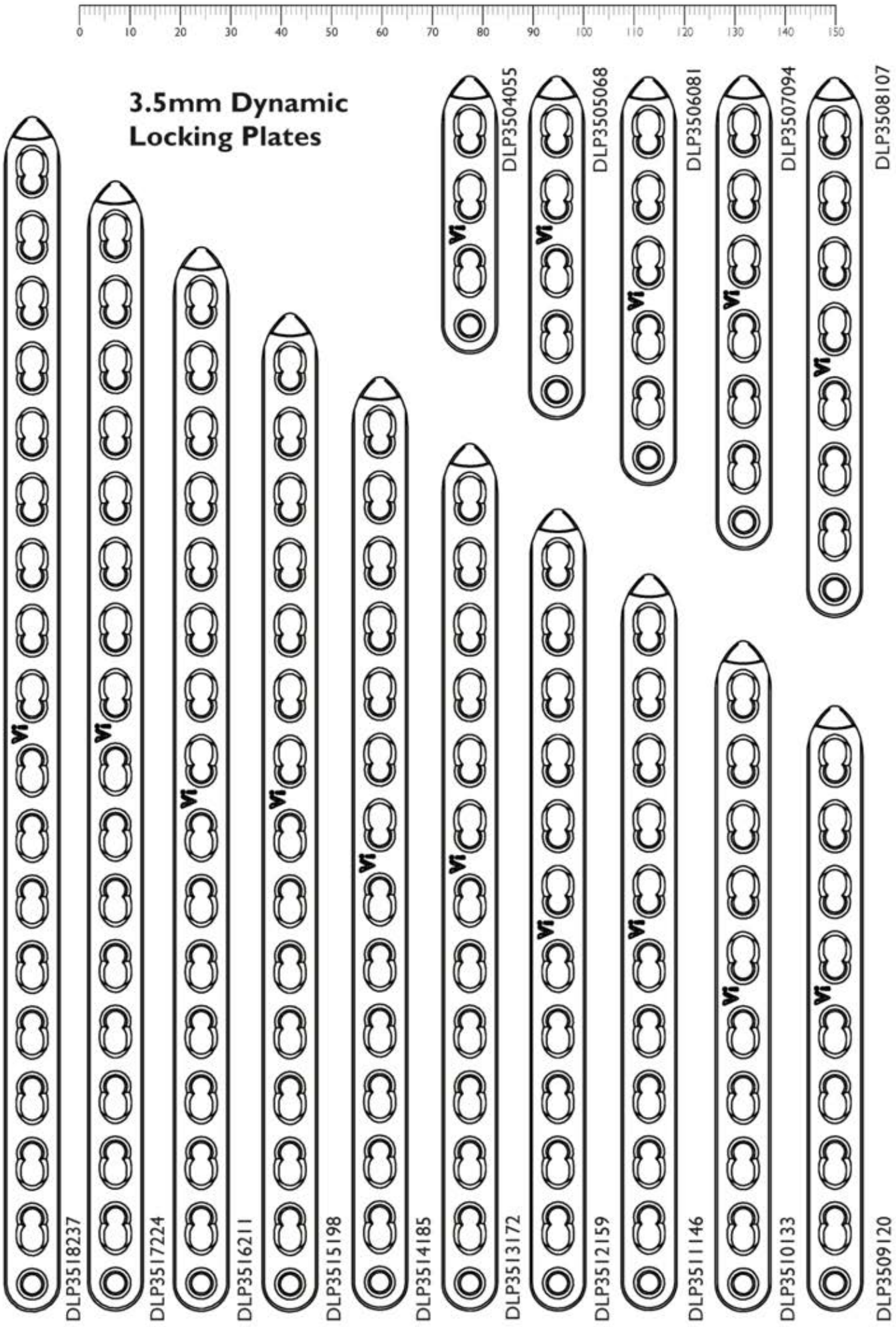
DLP2705047

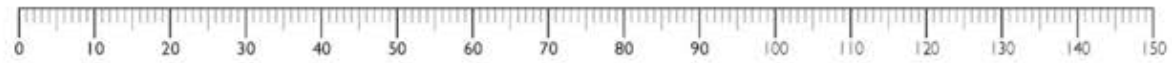
DLP2709083

DLP2706056

DLP2708074

DLP2707065


0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
3.5mm Dynamic Locking Plates
DLP3518237
DLP3517224
DLP3516211
DLP3515198
DLP3514185
DLP3513172
DLP3512159
DLP3511146
DLP3510133
DLP3509120
DLP3504055
DLP3505068
DLP3506081
DLP3507094
DLP3508107



Butterfly Plates

1.5mm

BTFP15414

2.0mm

BTFP20623

Acetabular Plates

AP200400xs (2.0)

AP2004001L (2.0)

AP270603 (2.7)

AP350605 (3.5)

AP200400 (2.0)

AP240406 (2.4)

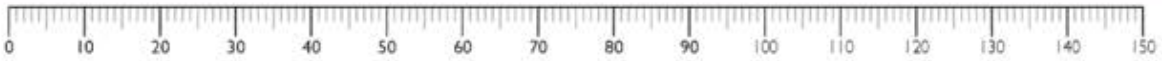
Contoured in 3 Dimensions

AP200401 (2.0)

AP270602 (2.7)

AP350604 (3.5)

AP350607 (3.5)



Cuttable Plate Range

1.5mm
CP15413030
CP15413030B
CP15413027
CP15413027B

2.0mm
CP205150
CP205150B
CP20515027
CP20515027B

2.4mm
CP2455150
CP245515024

2.7mm
CP276150
CP276150B
CP27615022
CP27615022B

3.5mm
CP3575150
CP357515018

1.5mm
CM15413030

2.0mm
CM205150

2.4mm
CM2455150

2.7mm
CM276150

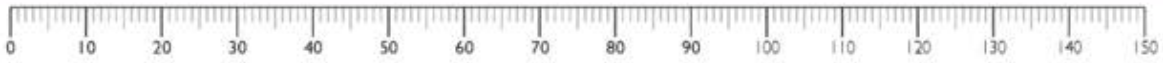
3.5mm
CM3575150

2.0mm
DCCP206150

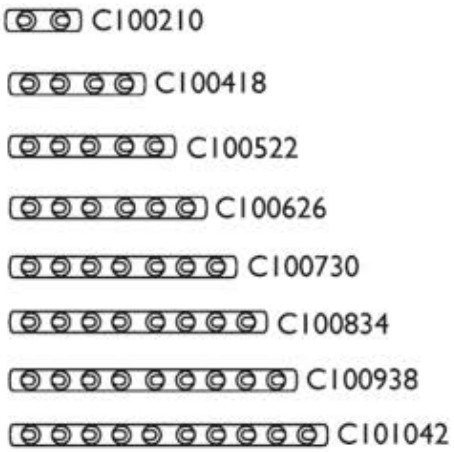
2.4mm
DCCP247150

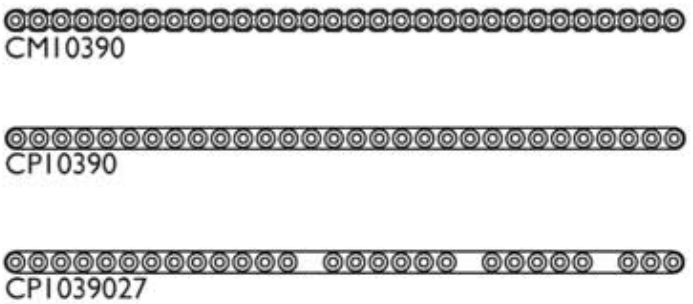
2.7mm
DCCP278150

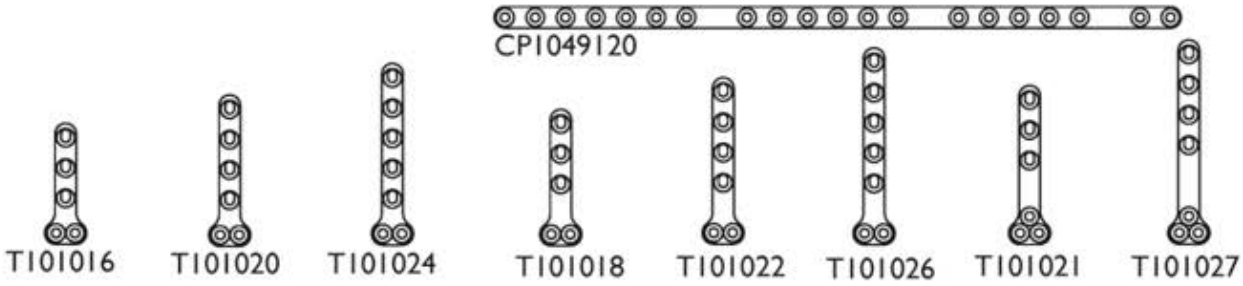
VCP202427 (2.0/2.4/2.7/1.2mm thick, 300mm long, 50 holes) / VCP202427B, 2.0mm thick, 300mm long, 50 holes



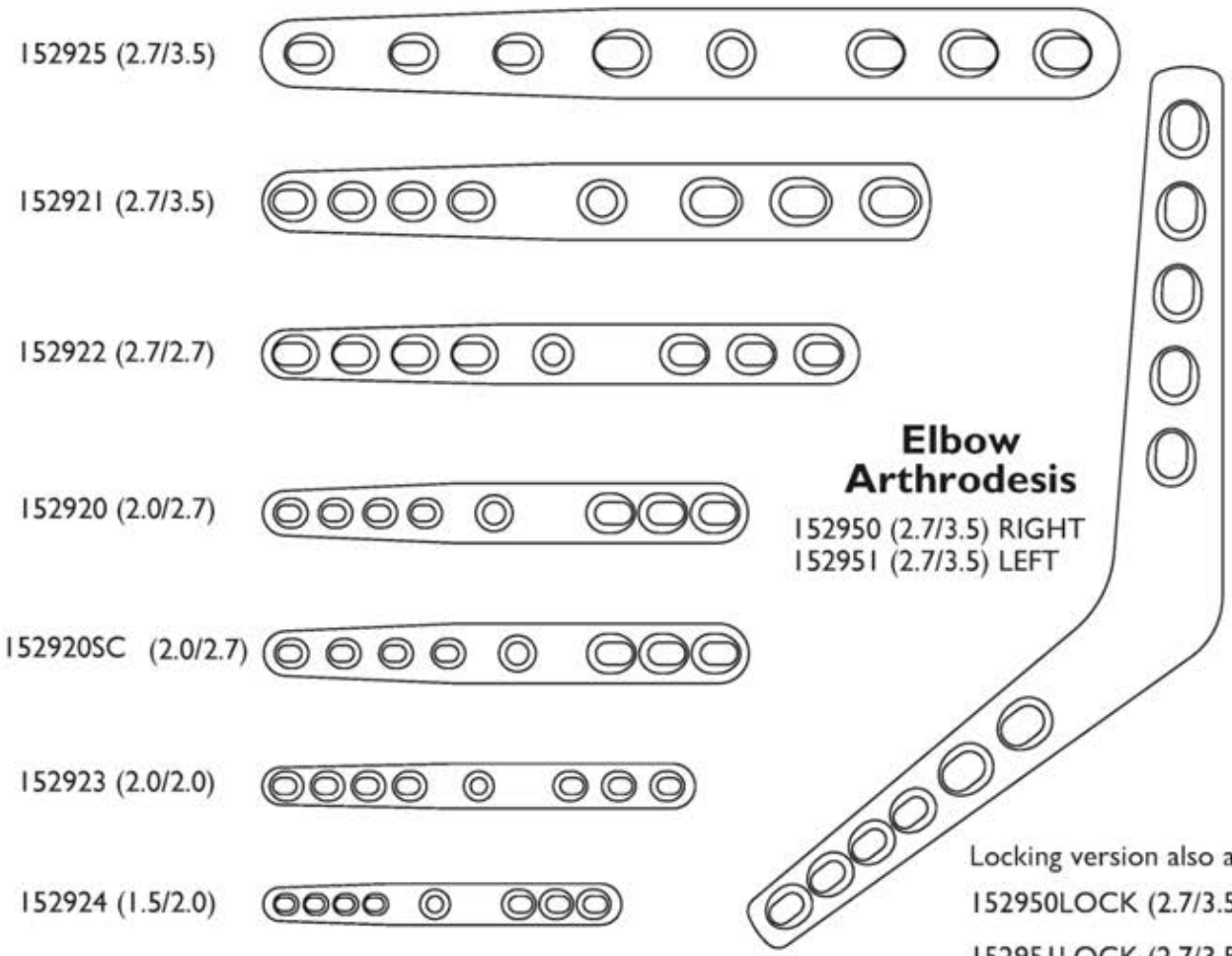
1.0mm Series







Partial Tarsal Arthrodesis



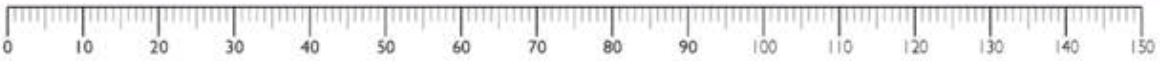
Elbow Arthrodesis

152950 (2.7/3.5) RIGHT
152951 (2.7/3.5) LEFT

Locking version also available.

152950LOCK (2.7/3.5) RIGHT

152951LOCK (2.7/3.5) LEFT



152968-T4 (Left)
152969-T4 (Right) (1.5/2.0mm)

152964-T4 (Left)
152965-T4 (Right) (2.0/2.7mm)

152915-T4 (Left)
152916-T4 (Right) (2.0/2.7mm)

152962-T4 (Left)
152963-T4 (Right) (2.0/2.7mm)

152913-T4S (Left)
152914-T4S (Right) (2.7/3.5mm)

152913-T4 (Left)
152914-T4 (Right

152960-T4 (Left)
152961-T4 (Right) (2/7/3.5/4.5mm)

152913-T4COMBI (2.7/3.5mm) LEFT
152914-T4COMBI (2.7/3.5mm) RIGHT

Medial pantarsal arthrodesis plates are also available without the T4 slot For these, drop T4 from the code.

152966-T4 (Left) (1.5/2.0mm)
152967-T4 (Right)

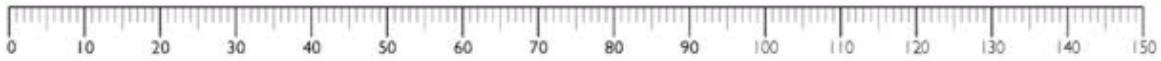
152917-T4 (Left)
152918-T4 (Right) (2.0/2.7mm)

Combi Canine Pantarsal Plate

152941 (2.0/2.0)

152946 (2.7/3.5)

Dorsal Pantarsal Arthrodesis



Combi T-Plates

T1515836LOCK

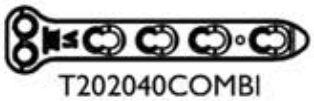
T151532COMBI

T1515735COMBI

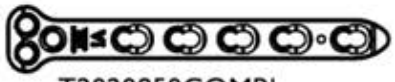
T1515947COMBI

T15151159COMBI

T202033COMBI


T202040COMBI

T2020743COMBI


T2020850COMBI

T20201065COMBI

T20201279COMBI

T242407059COMBI

T242408068COMBI

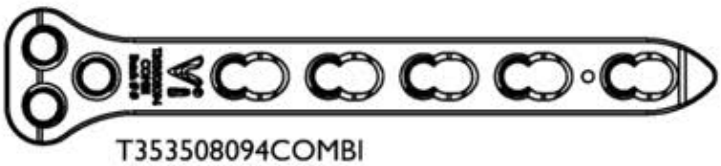
T242409077COMBI

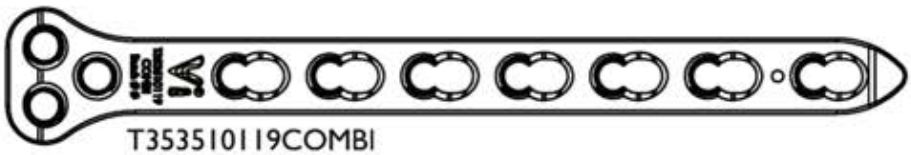
T272708076COMBI

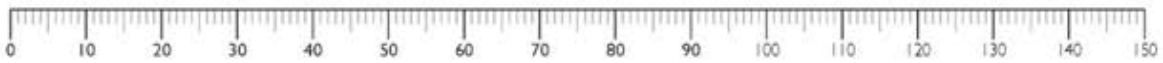
T272709086COMBI

T272710096COMBI

T353507082COMBI

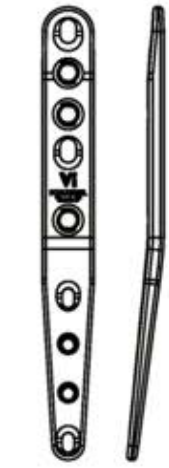

T353508094COMBI

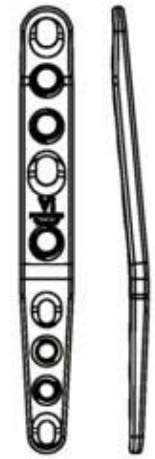

T35351011 9COMBI

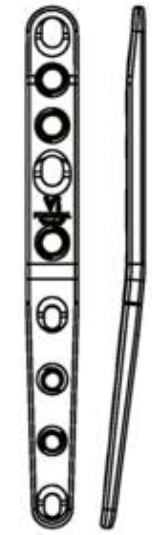


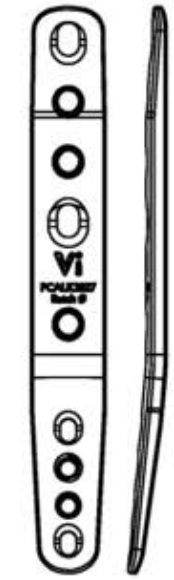
Locking Pancarpal Arthrodesis Plates

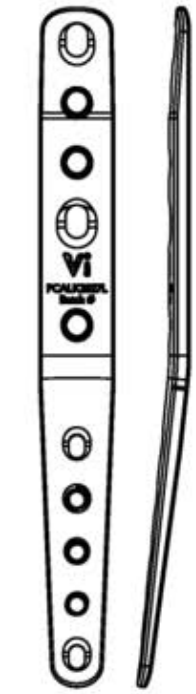
PCALK1520

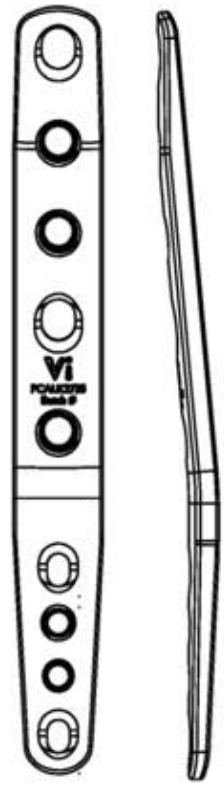

PCALK1520L

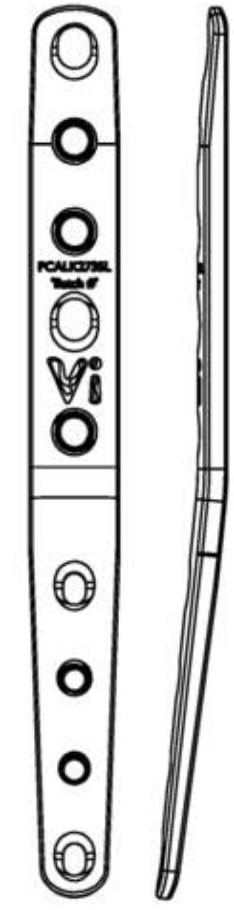

PCALK2024


PCALK2024L


PCALK2027


PCALK2027L


PCALK2735


PCALK2735L

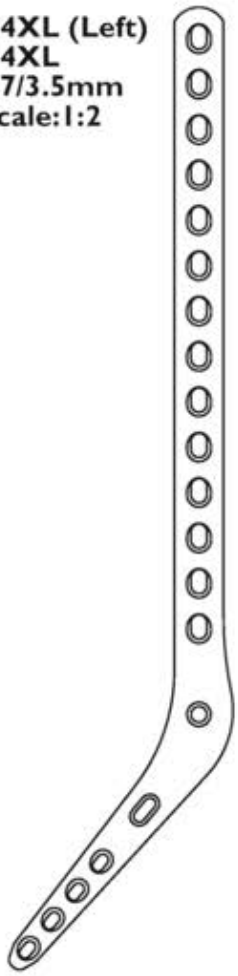
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
152909 (DCP) (3.5/4.5)
152907XL (DCP) (3.5/3.5)
152907 (DCP) (3.5/3.5)
152903 (DCP) 152904XL (ROUND) (2.7/3.5)
152903XL (DCP) 152904 (ROUND) (2.7/3.5)
152902 (DCP) (2.0/2.7)
152905 (DCP) (2.0/2.7)
152905XL (DCP) (2.0/2.7)
152912XL (DCP) (2.0/2.0)
152911XL (DCP) (1.5/2.0)
152912 (DCP) (2.0/2.0)
152911 (DCP) (1.5/2.0)
152970 (DCP) (1.0/1.5)
Locking versions of select pancarpal arthrodesis plates are available.
Pancarpal Arthrodesis Plates
Partial Carpal Arthrodesis Plates
152930 (2.7/3.5)
152931 (2.0/2.4/2.7)
152932 (1.5/2.0)
Feline Forelimb Salvage Plate
152910 (1.5/2.0)

152980 (3.5 locking/2.7/3.5/4.5) NOTE: Scale 1:2

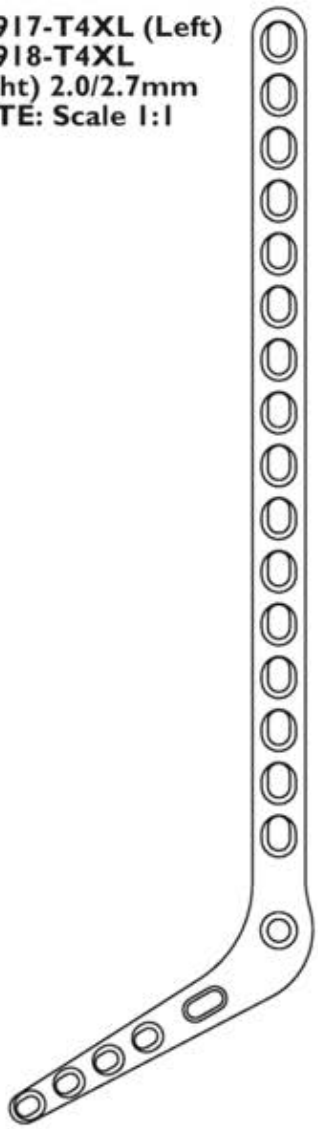
152903XXL (2.7/3.5) NOTE: Scale 1:2

Longer Plates

152913-T4XL (Left)
152914-T4XL
(Right) 2.7/3.5mm
NOTE: Scale:1:2



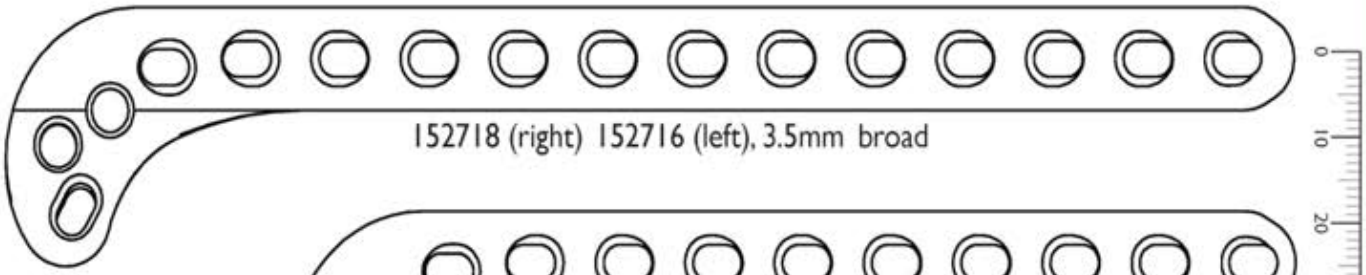
152917-T4XL (Left)
152918-T4XL
(Right) 2.0/2.7mm
NOTE: Scale 1:1

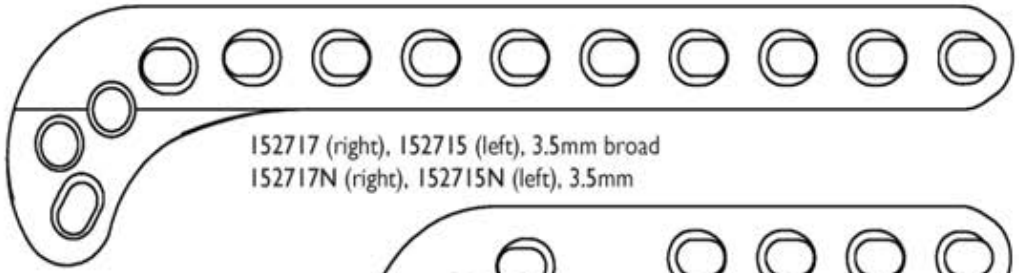


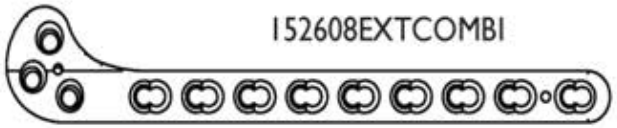
152711L-XL (Left)
152711R-XL
(Right) 2.4mm
NOTE: Scale 1:1

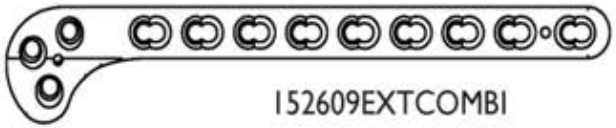
Tel +44 114 258 8530 info@vetinst.com

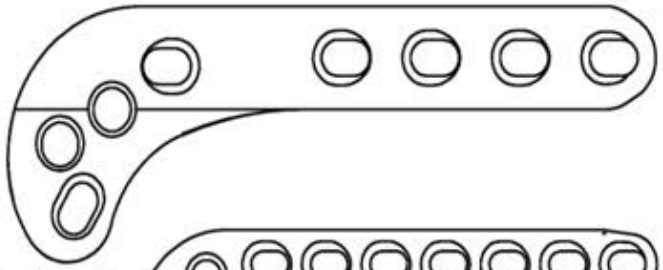
Supra-Condylar Plates (SCPs) & Supra-Condylar Osteotomy Plates (SCOP): for lateral application









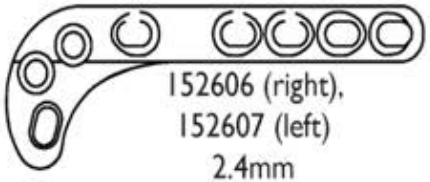


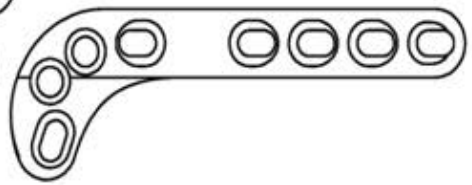
Feline Combi

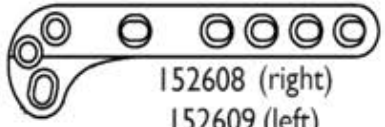
Supracondylar Plate (Locking)

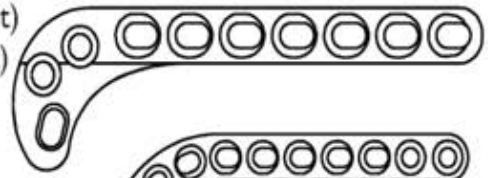
152609COMBI (left)

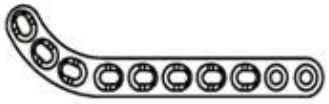
152608COMBI (right)

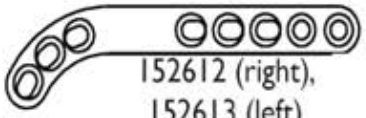


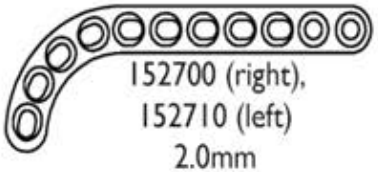


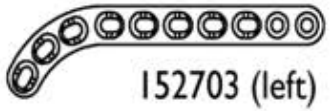


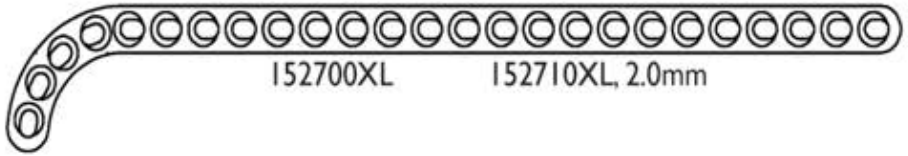




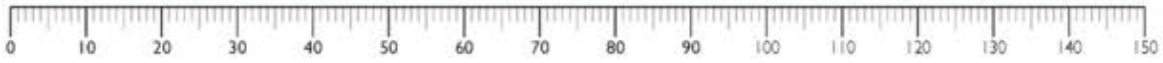




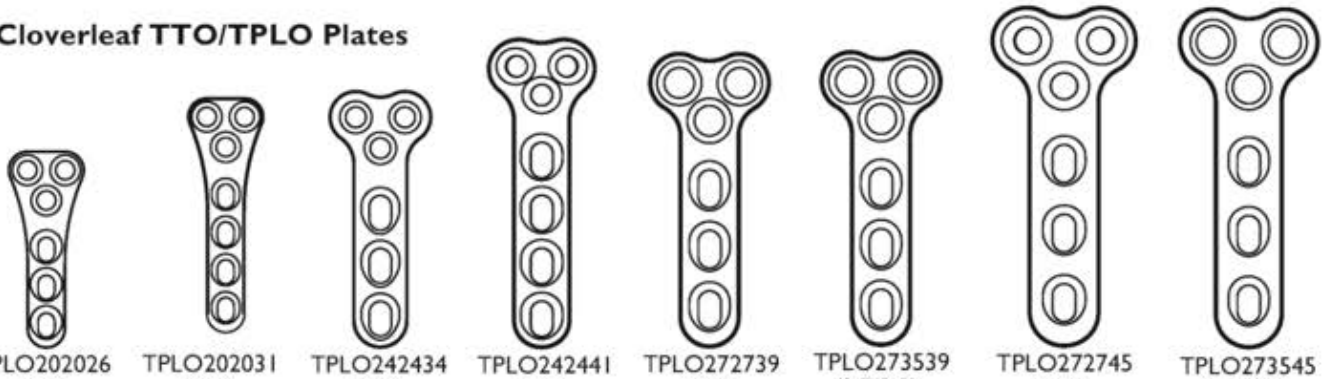




PLEASE NOTE THAT PLATE PROFILES ARE ACTUAL SIZE YOU WILL NEED TO COMPENSATE FOR X-RAY MAGNIFICATION • PROFILES FOR GUIDANCE ONLY PLATES MAY BE AMENDED AT ANY TIME

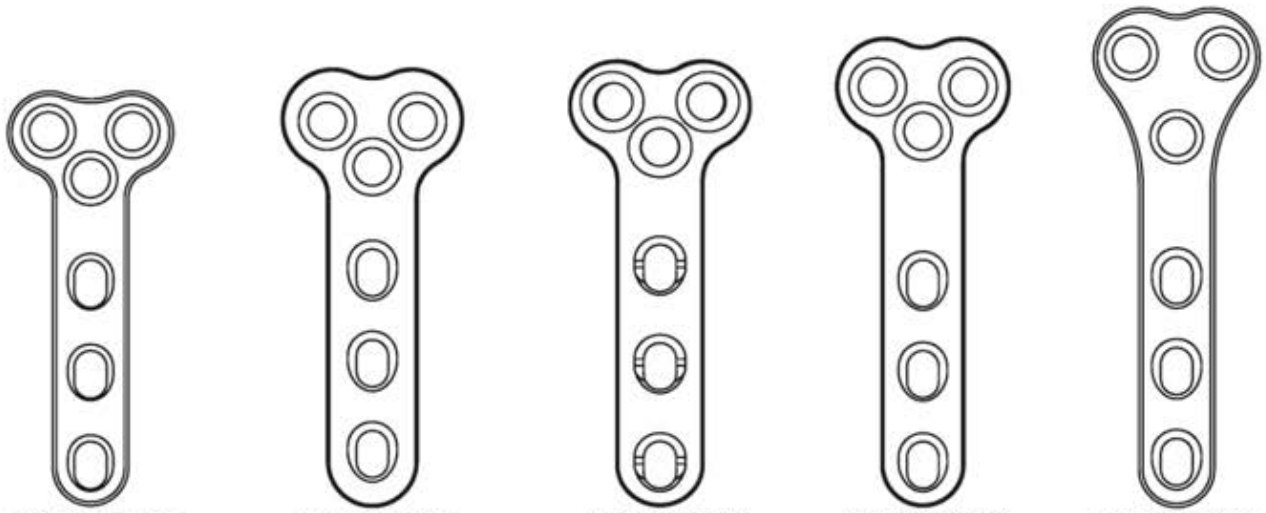


Cloverleaf TTO/TPLO Plates

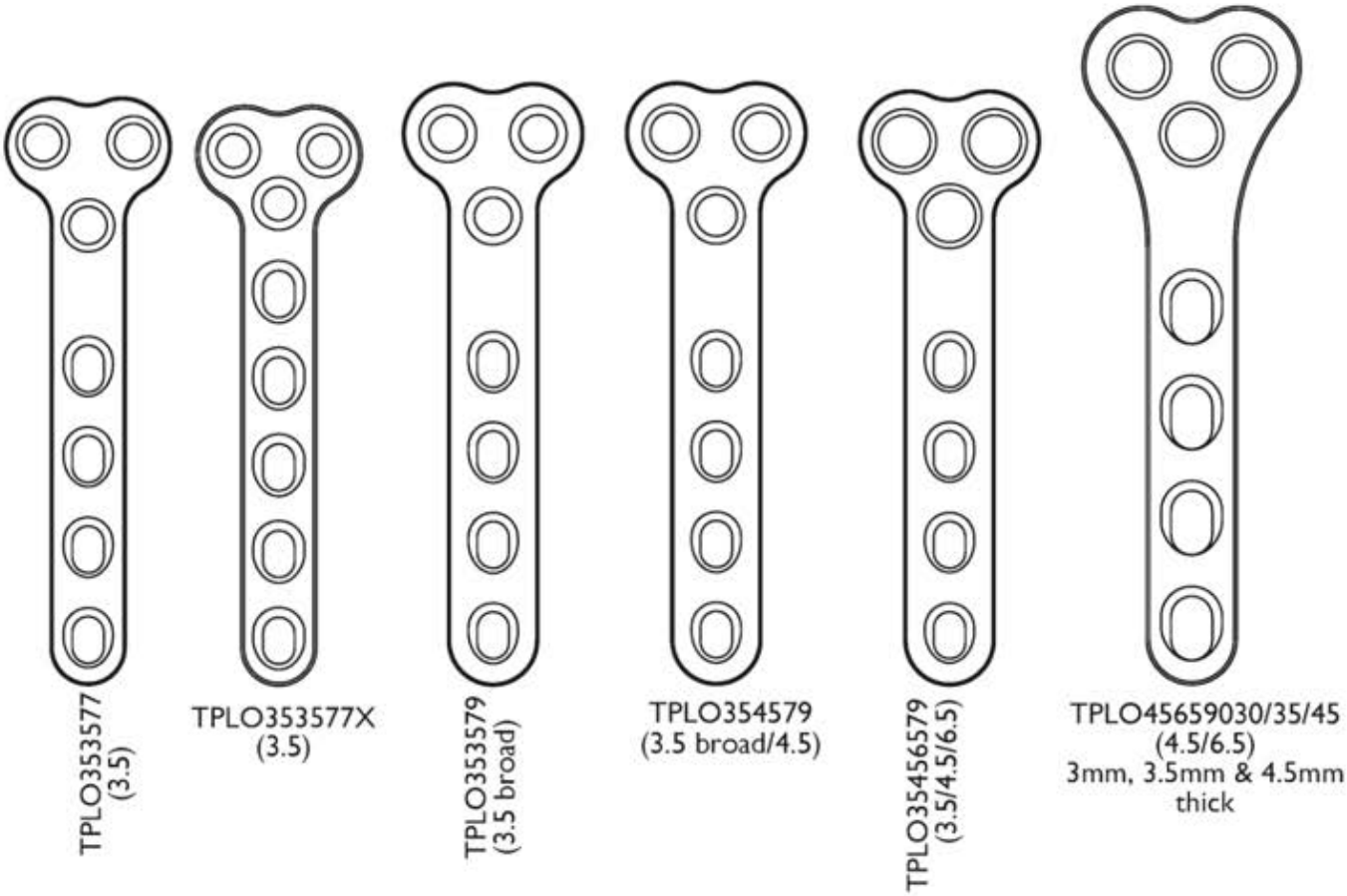


TPLO202026 (2.0)
TPLO202031 (2.0)
TPLO242434 (2.4)
TPLO242441 (2.4)
TPLO272739 (2.7)
TPLO273539 (2.7/3.5)
TPLO272745 (2.7)
TPLO273545 (2.7/3.5)

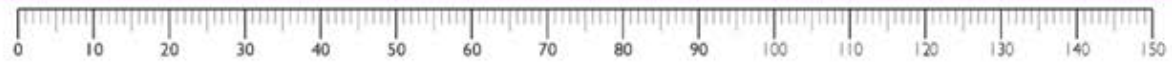
Locking also available



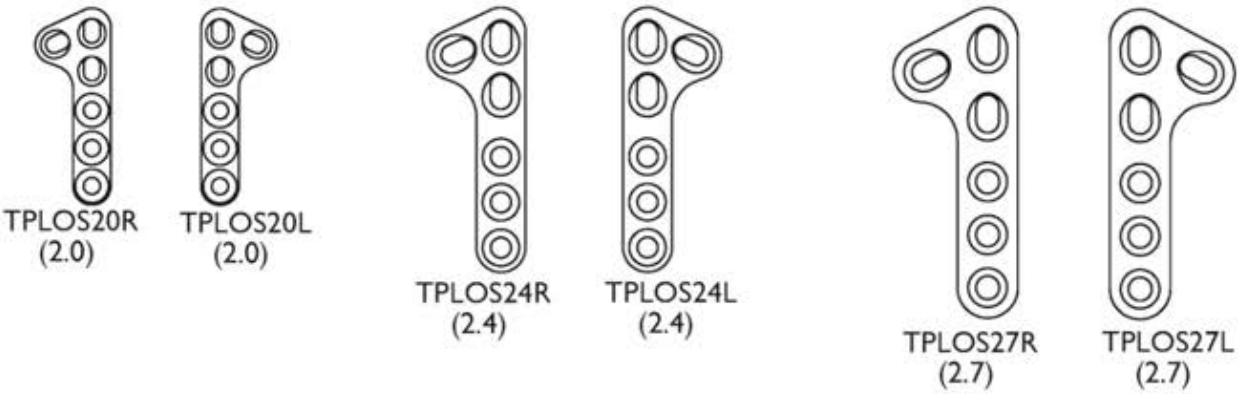
TPLO353555 (3.5)
TPLO353557 (3.5 broad)
TPLO353559 (3.5)
TPLO353562 (3.5)
TPLO353565 (3.5)

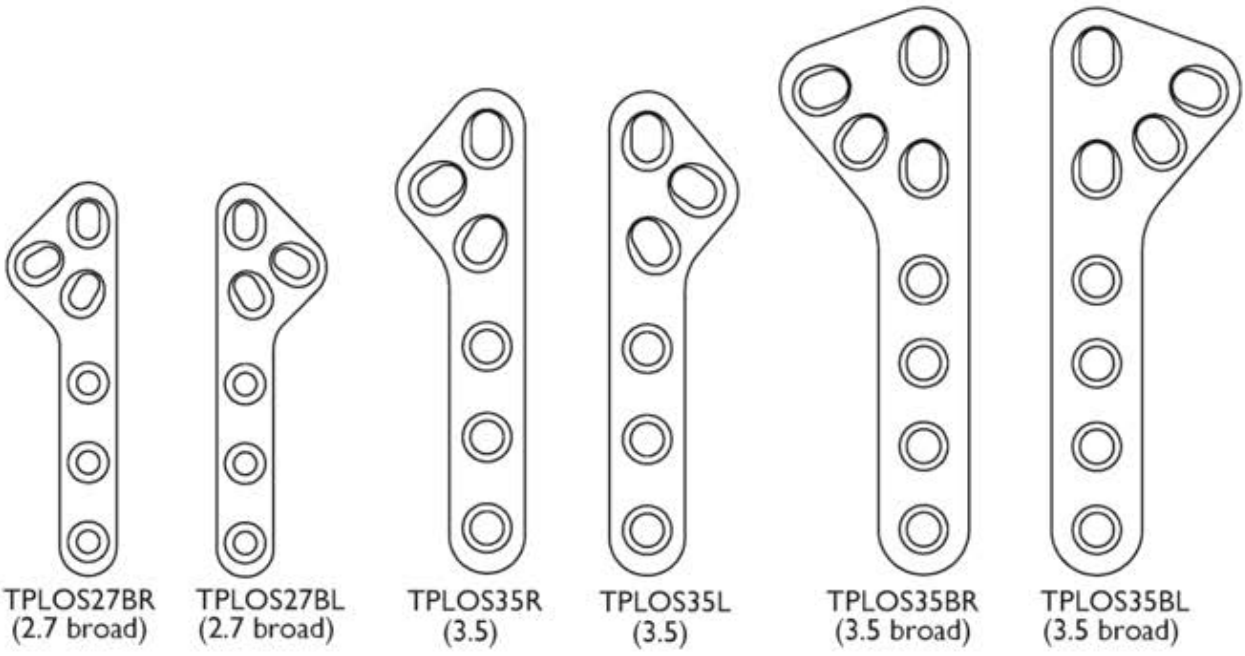


TPLO353577 (3.5)
TPLO353577X (3.5)
TPLO353579 (3.5 broad)
TPLO354579 (3.5 broad/4.5)
TPLO35456579 (3.5/4.5/6.5)
TPLO45659030/35/45 (4.5/6.5) 3mm, 3.5mm & 4.5mm thick

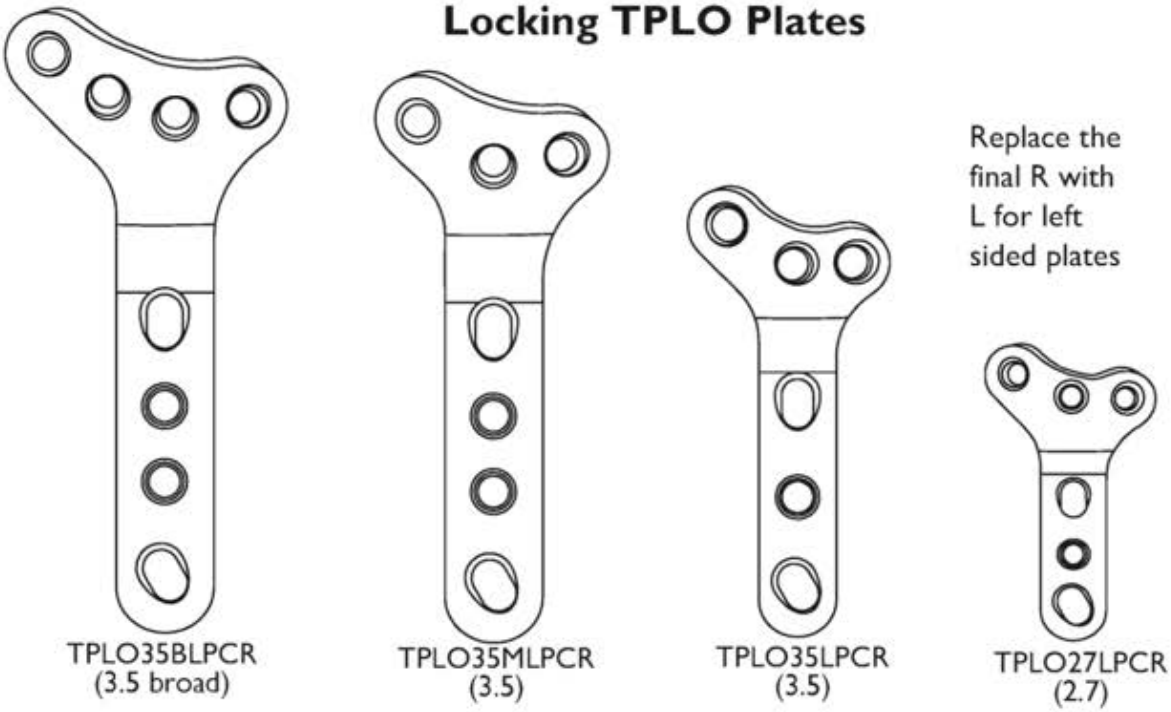


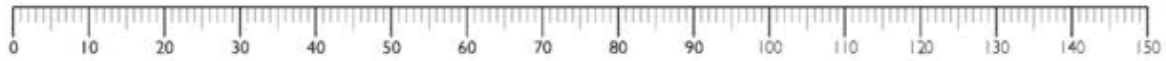
Slocum Style TPLO Plates



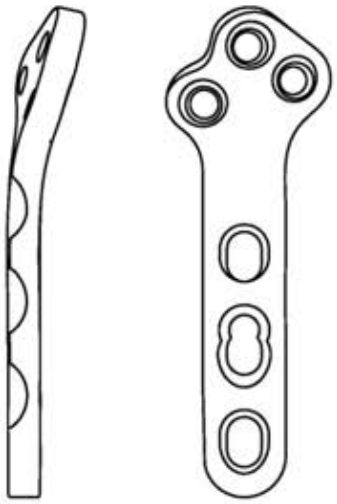


Locking TPLO Plates

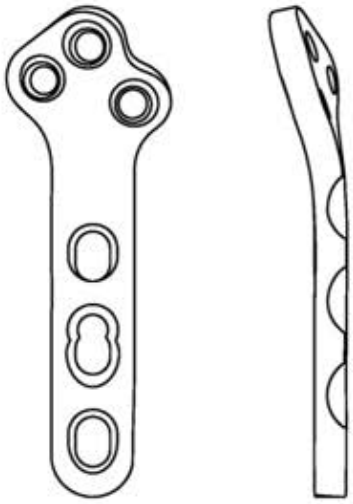




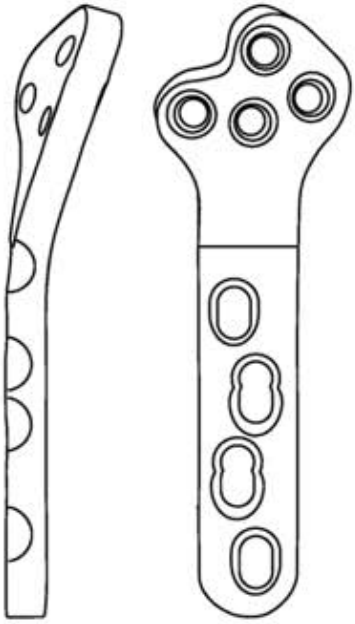
Vi Locking TPLO Plates



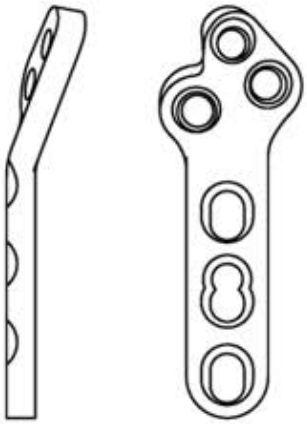
ViLTPLO35L3
plate profile



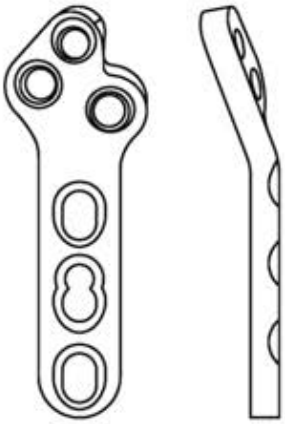
ViLTPLO35R3
plate profile



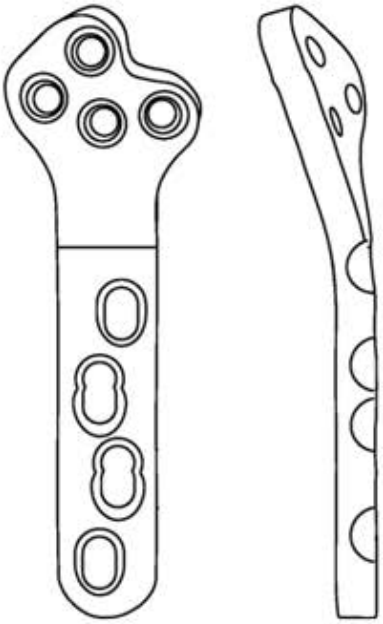
ViLTPLO35BL4
plate profile



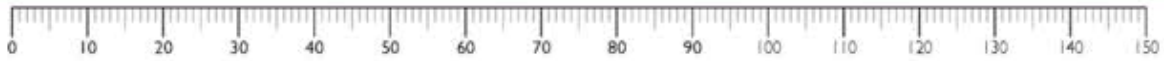
ViLTPLO35SL3
plate profile



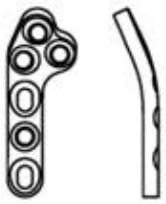
ViLTPLO35SR3
plate profile



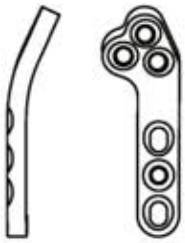
ViLTPLO35BR4
plate profile



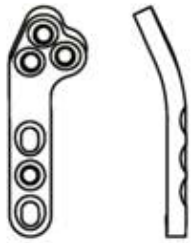
VILTPLO15L3
plate profile



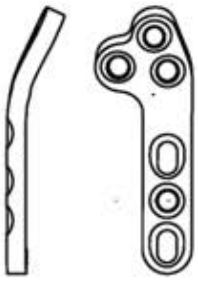
VILTPLO15R3
plate profile



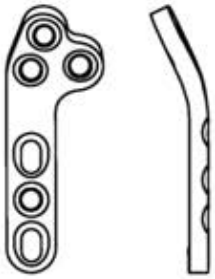
ViLTPLO20L
plate profile



ViLTPLO20R
plate profile

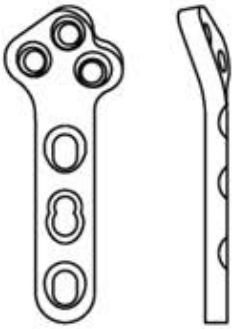


ViLTPLO24L
plate profile



ViLTPLO24R
plate profile

ViLTPLO27L3
plate profile



ViLTPLO27R3
plate profile

Index

Index

1.0mm Compression Plates 87
1.0mm Cortical Self Tapping Screws 87
1.0mm Cuttable Plates 87
1.0mm Drill Guide 87, 132
1.0mm Plates and Screws 87
1.0mm Plating System - Drill Bits 87
1.0mm Plating System - Drill Guide 87
1.0mm Plating System - Plate Holding Forceps 87
1.0mm T-Plates 87
1/2 Teeth Dissecting Forceps 182
1.5mm Screws 114
2.0mm Screws 114-115
2.4mm Screws 115
2.7mm Screws 116
3.5mm Screws 116-117
3CON Stems 75
4.5mm Screws 118
5.5mm Screws 119
40° Bone Punch Forceps (Low Profile) 164

A

AAS Darvall Warm Air System 236
Abdominal Retractors 184
Abdominal Surgery 196-199
Acculan 4 Power Tools 149
Acetabular Plates 100
Adjustable Bone Saw 16, 65
Adjustable Drill Guide 59, 68, 107, 132
Adson Dissecting Forceps 183
Adson Suction Tip 234
AESCULAP Acculan 4 Power Tools 149
Air Hoses 157-158
Air Instrument Care Products 158
Air Regulators 158
Airway Surgery 191-192
A/K Wire Bender 16
A/K Wire Dispenser 129
A/K Wire Holders 129
A/K Wire/Pin Punches 16
A/K Wire Remover 24
Alligator Grasping Forceps - Arthroscopic 73
Allis Tissue Forceps 175, 192
Allis Tissue Forceps - Angled 192
Ameroid Constrictors 198
Anaesthetic Circuits - Heated 237
Anaesthetic Monitoring 237-238
Anal Sac Excision Kit 203
Ancillary Helica Instrumentation 74
Angiotribes 197
Angled Allis Tissue Forceps 192
AO-Fit Handles 122-124
AO-Fit Quick Release Drill Bits 125-126
AO Type Periosteal Elevator 15
Apical Elevator 217
Arruga Capsule Forceps 212
Artery Forceps 174
Artery Forceps - Left Handed 188
Arthrodesis and Kirschner Wire Remover 24
Arthrodesis Plates - Carpal 101
Arthrodesis Plates - Elbow 104
Arthrodesis Plates - Tarsal 102-103
Arthrodesis Wire 127
Arthroscopic Hohman Retractor 73
Arthroscopic Instrumentation 72, 72-73
Arthroscopic Stifle Lever VSTL 61, 72
Arthroscopy Instruments 72-73
Artificial Urethral Sphincter 201
Askir Suction Machine 234
ASYM Plates 93
Atraumatic Small Bowel Clamp 199
Atraumatic Towel Clip 182
Aural Haematoma System (Implants Only) 193
Aural Surgery 193
AUS System 201
A Wires 127

B

Babcock Tissue Forceps 175
Backhaus Towel Clip 182
Balfour Retractor 184, 198
Ball & Socket Towel Clamp 182
Banana Knife - Arthroscopic 72
Bandage Scissors 179
Barraquer Speculum 211
Bar Set - Small (for BOAS Mouth Gag) 191
Bar Sleeve - Silicone (for BOAS Mouth Gag) 191
Basic Surgery Stitch Up Kit 172
Baskets for Premium Instrument Boxes 227
Batteries - Acculan 4 149
Batteries - Black Series 151
Batteries - Vdrive 150
Battery Powered Orthopaedic Drill 155
Battery Powered Saw - Multi Saw 154
Battery Powered TPLO Saw 153
Beaver Type Scalpel Blades 176
Beaver Type Scalpel Handle 176
Bending Levers 38
Bending Templates 134
Bennet's Cilia Forceps 212
Bicortical Negative Threaded Pins 139
Biopsy Forceps - Soft Tissue 192
Biopsy & Grasping Forceps - Malleable 193
Biopsy Needles - Bone/Bone Marrow 27
Biopsy Needles - Soft Tissue 203
Biopsy Punch - Skin 204
Biopsy & Spoon - Arthroscopic 73
Bipolar Cables 233
Bishop Harmon Forceps 212
Bitch Speculum 197
Black Series Power Tools 151-152
Black Series Sterilisation Cases 152, 229
Blades - Acculan 4 149
Blades - Black Series 152
Blades - MiniDriver 157
Blades - Multi Saw 154
Blades - TPLO 35
Blades - Vdrive 150
Blankets - Warm Air System 236

Blood Pressure Cuffs 237
Blunt Dissection Probe 186
BOAS Mouth Gag 191
BOAS Silicone Bar Sleeve 191
BOAS Surgical Kit - Premium 191
BOAS Surgical Kit - Standard 191
Bone/Bone Marrow Biopsy Needles 27
Bone Cement 76, 167
Bone Curette 166
Bone Cutters 14
Bone Graft Products 29
Bone Holding Forceps 9-10
Bone Lever 15
Bone Pin Roll 129
Bone Pin Tubes 129
Bone Plate Contouring 133-134
Bone Plate Holding Forceps 106
Bone Plate Pliers 134
Bone Plate Press 134
Bone Punch Forceps - Low Profile 13
Bone Rasps 66, 70-71
Bone Saws - Handheld 16, 65
Bone Scribe 19
Bone Substitutes 30
Bone Trephine 19
Bone Tunnel Borers 57
Bone Wax 167
Boots 242
Bowel Clamps 199
Box Filters 227-228
Brushes for Surgical Instruments 230
Bulla Rongeurs 193
Bulldog Clamps 175
Bungee Gelpi 186
Bur Guards (for Power Tools) 158
Burley Disc Scoop 166
Burs - Dental 221, 223
Burs - Power Tools 159
Bur Stand 159
Bur System - High Speed - Surgairtome 158
Butterfly Plates 100
Buttons - Titanium 59

C

Cage Forceps - TTA 44
Caliper - Vernier 19
Camera Covers - Disposable 73
Cancellous Chips 29
Cancellous Screws 120-121
Canine Ear Loop 193
Cannula Sets - Arthroscopic 73
Cannulated Drill Bits 126
Capnograph 237
Capsule Forceps 212
Carmault Hysterectomy Clamps 197
Carnivore Elevator 217
Carpal Arthrodesis Plates 101
Carpal Orthotics - Scandi Orthopedic 240
Castroviejo Corneal Forceps 212
Castroviejo Corneal Scissors 213
Castroviejo Needle Holder 181, 210
Castroviejo Suture Removal Scissors 179
Cats Paw Retractor 183
Cautery Kit - Portable, Cordless 233
CBLO Plates 40
CBLO/TPLO Instrument Set 39
C Drill Guide 132
Cement Restrictor 75
CemtA Cups 75
CemtA Stems 75
Cerclage Wire 26, 130
Cerclage Wire Passers 25
Chalazion Forceps (Desmarres) 214
Charger - Acculan 4 149
Charger - Battery Powered TPLO Saw 153
Charger - Black Series Drill and Saw 151
Charger - Vdrive 150
Chase Spinal Hook 166
Cheatle Steriliser Forceps 186
Cheek Dilators - Rodent 223
Chisels 18, 217
Cilia Forceps 212
Clamps - External Fixation 140-141
Cleaning Agents for Surgical Instruments 230
Cleaning Brushes for Surgical Instruments 230
Clover Leaf T/TPLO-Plates 36, 98
C-LOX Cervical Intervertebral Fusion - Implants & Equipment 162-163
Cold Compression Therapy Bandage - Scandi Orthopedic 241
Colibri (Barraquers) Forceps 212
Collins Retractor 184
Combi Canine Pantarsal Plates 103
Combination Bone Rasp Set 70
Combination Drill, Tap & Insert Sleeve 132
Combined Screw Sets 83
Combi T-Plates 97
Comfort Handle Elevators 216
Comfort Handle Winged Elevators 216
CompanionPort for Vascular Access 200
Compound Action Crimper 56
Compound Action Crimpers For LigaFiba 53, 56
Compound Action Spinal Rongeurs 13, 164
Compression Plates - 1.0mm 87
Compression Plates - Dynamic 91
Compression T-Plates 96
Condyle Clamp 107
Cone Laminectomy Retractor 165
Conjunctival Scissors 213
Connecting Bars - External Fixation 140-141
Connective Tissue Forceps 182
Corneal Forceps 212
Corneal Scissors 213
Corrective Osteotomy Sawguide System 66
Cortical Negative Threaded Pins (Ellis Type) 138
Cortical Nuts 107, 136
Cortical Plating Kits 83, 85
Cortical Screw Sets 83
Cortical Screws - Non Self Tapping 114-115, 115, 117-119
Cortical Screws - Self Tapping- 1.0mm 87

Cortical Screws - Self Tapping - Hex Drive 114-118
Cortical Screws - Self Tapping - Star Drive 114-116
Cortical Screws - Titanium 43
Cortical Taps 123
Cosmetic Surgeon Scissors 178
Cotton Reusable Drapes 231
Countersinks 124
Couplands Elevator 217
Cozy Warm Air System 236
Crile Artery Forceps 174
Crimping Forceps - Lateral Suture 56
Crimps - LigaFiba 53
Crimps - Nylon 55
Crocodile Forceps 193
Cross Action Towel Clips 182
Crossley Incisor Luxator 223
Crossley Molar Luxator 224
Cruciate Drive Screwdrivers 122
Cruciate Needles 55
Cup Biopsy Forceps 192
Curette - Arthroscopic 72
Curette - Bone 166
Curette - Gracey Double Ended 219
Curette - House 166
Curette - OCD 70
Curette - Sheas 167
Curette - Subgingival 218
Curved Forceps - Long 194
Cuttable Cage Cutters - TTA 44
Cuttable Malleable Locking Plates 90, 94
Cuttable Malleable Plates 94
Cuttable Plates 94
Cuttable Plates - 1.0mm 87
Cuttable TTA Cages 42
Cylindrical Sharpening Stone 224, 230

D

Dandy Nerve Hooks 166
Daniel Rongeur 12, 163
Darvall AAS Warm Air System 236
Darvall Capnograph 237
Darvall Express Monitor 237
Darvall H100N Pulse Oximeter & Temperature Monitor 238
DBM Products 29
DCPs 91-92
DeBakey Atraumatic Dissecting Forceps 183
DeBakey Needle Holders 180
Demineralised Bone Matrix 29
Dental Burs 221, 224
Dental Chart Labels 221
Dental Elevators 216-217
Dental Forceps 219-220
Dental Forceps For Pin & Wire Extraction 24
Dental Instrument Sharpening Tools 224, 230
Dental Kits - Rabbit & Rodent 222
Dental Luxators 218
Dental Mirrors 220
Dental Scalers 218
Depth Gauges 106, 133
Depth Gauge - TTA Rapid 47
Depth Gauge - TTA Rapid Petite 48
Derf Needle Holder 181, 211
DERMABOND Advanced and Mini Topical Skin Adhesives 171
DERMABOND Prineo Skin Closure System 171
Desmarres Eyelid Retractor 211
Desmarres Forceps 214
DeSoutter Vdrive Power Tools 150
Diamond Card 224, 230
Diamond Cone 224, 230
Diamond Disc & Safety Shield 224
Diamond Rasp - Double Ended 223
Dieffenbach (Bulldog) Clamps 175
Dingmans Forceps 9
Disarticulator 71
Disposable Camera Covers 73
Disposable Padlocks 228
Disposable Tracheostomy Tubes 191
Dissecting Forceps 182-183
Distichiasis Clamp 214
Distractors - Orthopaedic 19
Divider Type TPLO Rotation Gauge 37
DLPs 88
DocXS Products 200-202
Dorsal Pantarsal Arthrodesis Plates 102
Double Ended Diamond Rasp 223
Double Ended Elevator 217
Double-Ended Scraper 219
Doyen Bowel Clamp 199
DPO/TPO Plates 67
Drapes - Cotton Reusable 231
Dressing and Support 240-241
Dressing Scissors 178-179
Drill Bits 125-126
Drill Bits - 1.0mm Plating System 87
Drill Bits - Cannulated 126
Drill Bits - External Fixation 139
Drill Bits - Interlocking Nail System 82
Drill Bits - Isotoggle 59
Drill Bits - Quick Release AO Fit 125-126
Drill Bits - Round Shank 125-126
Drill Bits - TTA 43
Drill Bits - TTA Rapid 45
Drill Bits - TTA Rapid Petite 48
Drill Bits - TTA Rapid Tiny 49
Drill Guide - Adjustable 59, 68, 107, 132
Drill Guides & Sleeves 131-132
Drill Guide - TTA Rapid 47
Drill & Screw Gauge 20
Drill Stop Set 126
Duck-Billed Daniel Rongeurs 12, 163
Dynamic Compression Plates 91-92
Dynamic Locking Plates 88
Dynamic Locking Plating Kits 83, 85

E

Ear Flushing Needles 204
Ear Loop 193
Ear Surgery 193

Elbow Arthrodesis Plates 104
Electrosurgery Units 232
Elevators - Dental 216-217
Elevators - Luxating 218
Elevators - Periosteal 217
Ellis Pins 138
End-Thread Pins 138-139
Enema Pump 203
Epilation Forceps 183, 212
Epoxy ESF Putty 142
Equipment Boxes 136, 227-229
Equipment Box - ESF 229
ESF Clamps 140-141
ESF Connecting Bars 140-141
ESF Equipment Box 142, 229
ESF Pin Reference Chart 144-145
ESF Pins 138-139
ESF Tissue Protector 139
Ethicon Suture Range 170-171
Ethicon Stapler Range 206-207
Excision Arthroplasty Rasp 71
Explorer/Measuring Probe 218
External Fixation Clamps 140-141
External Fixation Connecting Bars 140-141
External Fixation Pin Reference Chart 144-145
External Fixation Pins 138-139
External Stifle Distractor 72
Extraction Forceps - Dental 219-220
Eyed Wires 26, 132
Eye Enucleation Forceps 214
Eye Enucleation Scissors 213
Eyelid Specula 211

F

Fabella Needles 55
Fat Pad Retractor 62, 183
Feeding Tube Collar 203
Feline Elevator 217
Femoral Head & Neck Excision Arthroplasty 71
FESSA ESF System 143
Filters for Boxes 227-228
Fingered Silicone Insert 228
Finochietto Rib Retractor 184, 194
FitzExcavator Set 165
Fixation Forceps 210
Fixed Shaft Screwdrivers 122
Flushing Needles 204
Foreign Body Retrieval Forceps 195
Forelimb Salvage Plates 104
Forkless Plate Forceps - TTA 44
Forkless TTA Plates 42
Forkless TTA Starter Kit 41
Forte Luxators 218
Foster Gillies Needle Holder 181
Foster Gillies Needle Holder - Miniature 181
Fragment Forceps 8-9
Fragment Forceps - Left Handed 11
Fragment Forceps - Very Large 38
Frazier Suction Tip 234
Freer Periosteal Elevator 15, 166, 217
Friedman Rongeurs 11
Full Pins 138

G

Gag - BOAS 191
Galibans Suture Forceps 181
Gauge for Drills & Screws 20
Gelpi Retractor - Odd Leg 165
Gelpi Retractors 64, 165, 185-186
General Surgery Kit 172
General Surgery Kit - Left Handed Instruments 172
Gigli Wire & Handles 70
Gillies Needle Holders 180
GIMA Bipolar Electrosurgery Unit 232
GIMA Smoke Evacuation Unit 233
Goniometers 70
Gordon Coronoid Osteotome 65, 73
Gosset Retractor 184
Gouges 18
Gracey Double Ended Curette 219
Graefe Fixation Forceps 212
Graefe Iris Forceps 212
Grasping & Biopsy Forceps - Malleable 193
Grays Mouth Gag 220

H

Haemostatic Gel 168, 205
Haemostats 174
Half Pins 138
Halls Surgairtome Bur System 158
Halstead Mosquito Forceps 174
Halstead Mosquito Forceps - Toothed 62
Handheld Retractors 183-184
Handheld Saws 16, 65
Hand Pressure Infusion Cuffs 73
Hanging Limb Prep Stand 28
Hard Back Saw 16, 65
Hard Sole Medipaw Boots 242
Hart Pinna Haematoma System (Implants Only) 193
Hatt Spoons 71
Hauptman Retractors 197
Hawksbill Forceps 219
Heated Anaesthetic Circuits 237
Heath Stitch Scissors 179
Heavy Duty Needle Driver 57
Hepatic Shunt Occluder 202
Hex Driver T Bar Type for TPLO Saw 153
Hex Head Screwdrivers 122
High Speed Bur System - Surgairtome 158
Hindlimb Salvage Plates 104
Hip Fixation and Navigation Device - THR 76
Hip Replacement Equipment & Implants 74-76
Hip Toggling 68
Hobdays Obstetric Forceps 197
Hoe Periotome 218
Hoe Scaler 219
Hohman Retractor - Arthroscopic 73

Hohman Retractors 69-70, 73-74
Hook Knife 61
Hook Knife - Arthroscopic 72
Hook Probe - Arthroscopic 72
Horsley Bone Cutters 14
Hose - Halls (for Surgairtome) 158
Hose - MiniDriver 157
Hospivac Spares 234
House Curette 166
Howard 'B' Ovariohysterectomy Clamp 197
Howarth Dissector 15
HSO System 202
Huber Needles 202
Hybrid Anatomical T-Plates 98
Hybrid T-Plates 98
Hysterectomy Clamps - Carmault 197

I

Ikuta Bone Clamps 8
Imperial Ruler 20
IM Pin Box 129
IM Pin Punch 16
IM Pins 128
Implant Cutters 21-23
Implant Selection Chart 86
Incise Drapes 231
Incisor Forceps 219
Incisor Luxator - Crossley 223
Infusion Cuffs - Arthroscopic 73
Infusion Needle - Intraosseous 204
Inlay options for Screw Cup 75
INNOPLANT Total Hip Replacement (THR) 74-76
Insert Sleeves 131
Instrument Boxes 227-229
Instrument Cleaning Agents 230
Instrument Cleaning Brushes 230
Instrument Kit - Basic Surgery Stitch Up 172
Instrument Kit - General Surgery 172
Instrument Kit - Left Handed 172
Instrument Kit - Ophthalmic 210
Instrument Kits - BOAS Surgery 191
Instrument Kits - Rabbit & Rodent Dentistry 222
Instrument Marking Tape 230
Instrument Trays - Modular Plating Box 84, 226
Interference Screw - Isotoggle 59
Interlocking Nail System - Drill Bits 82
Interlocking Nail System (ILN) 79-82
Interlocking Nail System - Instrument & Implant Sets 79
Interlocking Nail System - Locking Screws & Bolts 81
Interlocking Nail System - Nails 80
Intervertebral Instrument Set 165
Intra-Medullary Pins 128
Intraosseous Infusion Needle 28, 204
Iodine-Impregnated Drapes 231
Iris Forceps 212
Iris Scissors 213
Isotoggle 59
Isotoggle Drill Bits 59
Isotoggle Interference Screw 59

J

Jacobs Chuck - Handheld 25
Jaeger Eyelid Speculum 211
Jamshidi Biopsy Needles 27, 204
Jansen Rongeurs 12
Jaquette Scaler 167
Jaquette Supragingival Scaler 218
Jigs - TPLO 37
Joint Distractors 63
Jones Towel Clip 182

K

K110 Small Jacobs Chuck (MiniDriver) 156
K111 Wire Driver (MiniDriver) 156
K211 Pin Driver (MiniDriver) 156
K/A Wire Bender 16
K/A Wire Dispenser 129
K/A Wire Holders 129
K/A Wire/Pin Punches 16
K/A Wire Remover 24
Kelly Forceps 174
KE Plus ESF System 141
Kern Bone Holding Forceps 10
Killian Bitch Speculum 197
Kilner Needle Holders 181
Kimura Spatula 214
Kirschner and Arthrodesis Wire Remover 24
Kirschner Wire 127
Kitty Kollar Tube Collar 203
Kocher Artery Forceps 174
K Wires 127
K Wires - TTA Rapid 45

L

Labels for Premium Instrument Boxes 227
Lachrymal Cannulae 214
Laminectomy Rongeurs 164
Langenbeck Retractor 183
Large Angled Cutters 14
Large Twin Point Reduction Forceps With Spinlock 9
Lateral Button Suture 58-59
Lateral Suture 52-57
Lateral Suture - Crimping Forceps 53, 56
Lateral Suture - LigaFiba 53
Lateral Suture - Nylon 54-55
Lateral Suture Starter Kits 52
Lateral Suture - Tensioning Devices 56
Leader Line 54-55
LED Light For Table Top Rabbit Gag 222
Left Handed Instruments 11, 172-173, 187-188
Left Handed Instruments - General Surgery Kit 172
Left Handed Instruments - Spay Kits 173
Left Handed Instruments - Starter Kit 172, 187
LeiLOX 1.5/2.0 Micro Locking System 105-106
LeiLOX CBLO Locking System 39-40
LeiLOX Instrumentation for Locking Plates 105-106

LeiLOX Locking Screws 40, 105-106
LeiLOX Non-Locking Screws 40
LeiLOX Screwdriver 106
Lempert Straight Rongeurs 11, 164
Lesser Wire Passer/Retrieval Forceps 25
Lever Spreader - TTA Rapid 47
LigaFiba Compound Action Crimpers 53
LigaFiba Crimps 53
LigaFiba Hip Toggles 68
LigaFiba Isotoggle 59
LigaFiba Lateral Button Suture 58
LigaFiba Lateral Sutures 53
LigaFiba Scissors 53, 57
LigaFiba Tendon & Ligament Sutures 60
Ligament/Cartilage Clamp 62
Light Pattern Chisels 18
Light Pattern Osteotome 17
Limb Salvage Plates 104
Limb Support - Multi Arm 28
Lip Retractor 220
Lister Bandage Scissors 179
Lister Speculum 211
Liston Bone Cutters 14
Littauer Stitch Scissors 179
Load Neutral Drill Guides 131
Locking Drill Guides 67, 106, 132
Locking Plates - Cuttable Malleable 90
Locking Plates - Dynamic Locking 88
Locking Plates - LeiLOX 105-106
Locking Plates - Pancarpal Arthrodesis 101
Locking Plates - Stacked Hole 89
Locking Plates - Supracondylar 99
Locking Plates - TPLO 35
Locking Plates - TPO/DPO 67
Locking Plating Kits 83, 85
Locking Plugs 113
Locking Screw Drill Guides 131
Locking Screws 112-113
Locking Screw Sets 83, 85, 113
Locking Screws - LeiLOX 40, 105-106
Locking Taps 123
Locking T-Plates 96
Locking TPLO Starter Kits 33, 34
Locking Wire Guide 131
LokRod Plates 90
Lowman Bone Clamp 10
L/R Xray Marker With Scale 20
L-Shaped Saw Guide - TTA Rapid 46, 48-49
Luxating Elevators 218
Luxators - Dental 218
Lyostypt 167, 205

M

Malleable Grasping & Biopsy Forceps 193
Malleable Instrument Set 193
Malleable Orthopaedic Wire 26, 130
Malleable (Walton) Retractors 184
Mallet - Orthopaedic 18
Mallet - Percussion 163
Mallet - TTA 44
Mayo Hegar Needle Holder 180
Mayo Needle Holder 180
Mayo Safety Pin 175
Mayo Scissors 177-178
McIndoe Bone Cutters 14
McKee Distractor with Speedlock 165
McPhails Needle Holder 180
Medial Pantarsal Arthrodesis Plates 102-103
Medical Protection Cover - Scandi Orthopedic 241
Medipaw Protective Boots 242
Medipaw Slim Boots 242
Meniscectomy Instruments 62
Meniscus Probes 61
Meniscus Surgery Instruments 60-62
Meniscus Surgery Sets 60
Mesh - Polyester 203
Mesh - Titanium 107
Metric Ruler 20
Metzenbaum Scissors 177-178
Micro-Friedman Rongeurs 11, 164
Micro Scissors 191
Micro Spine Rongeur Set 12, 163
Mid-Thread Pins 138
Milling Drill - Hand-Driven 73
Miniature Foster Gillies Needle Holder 181, 211
MiniDriver & Attachments 156-157
Mini Friedman Rongeurs 11, 164
MIPO Minimally Invasive Plate Osteosynthesis Elevator 15
Modular Countersinks 124
Modular Osteotome 17, 65
Modular Plating Box - Components 84, 226
Modular Plating Box Kits 83
Modular Screwdrivers 122
Molar Cutter - Rodent 223
Molar Extraction Forceps 224
Molar Luxator - Crossley 224
Molar Rasp - Rodent 224
Molt Periosteal Elevator 15, 217
Monitors 237-238
Monopolar Electrodes 233
Monopolar Handles 233
Monopolar Unit 232
Morris Retractor 183
Mosquito Forceps 174
Mouth Gag - BOAS 191
Mouth Gags - Rodent/Rabbit 223
Mouth Gags & Wedges - Canine/Feline 220
Multi Arm With Limb Brace Attachment 28
Multiparameter Monitor 237
Multi Saw Battery Powered Saw 154

N

NanoPaste 30
Nasolachrymal Duct Cannulae 214
Needle Boxes 229
Needle Holders 180-181, 210-211
Needle Holders - Left Handed 188
Needles - Biopsy 203

Needles - Ear Flushing 204
Needles - Flushing 204
Needles - Oral Dosing 204
Needles - Spinal 167
Needles - Spreulls 204
Negative Pressure Wound Therapy Consumables 205
Negus Forceps 174, 192
Non-Locking Screws (LeiLOX) 40
Norfolk Vet Products 200-202
Nylon Lateral Button Suture 59
Nylon Lateral Suture 54-55

O

Obstetric Forceps 197
OCD Curette 70
Odd Leg Gelpi Retractor 165
Odd Leg Spike and Shield Retractor 165
Oesophagostomy Tube Collar 203
Offset K/A Wire Punch For Bent Pins 16
Offset Wire Bender 16
Olsen Hegar Needle Holder 180
Ophthalmic Forceps 212
Ophthalmic Kit 210
Ophthalmic Scissors 213
Oral Dosing Needles 204
Orthopaedic Distractor 19
Orthopaedic Drill - Battery Powered 155
Orthopaedic Hard Back Saw 16, 65
Orthopaedic Mallet 18
Orthopaedic Starter Kit - Enhanced 7
Orthopaedic Starter Kit - Standard 6
Orthopaedic Wire 26, 130
Orthopaedic Wire Kit 26, 130
Osteophyte Rasp 66
Osteotome - Gordon Coronoid 65
Osteotomes 17, 65
Ovariohysterectomy 196-197
Ovariohysterectomy Clamp - Howard 'B' 197

P

Padlocks - Disposable 228
Pancarpal Arthrodesis Plates - DCP Style 101
Pancarpal Arthrodesis Plates - Locking 101
Pantarsal Arthrodesis Plates 102-103
Parallel Action Pliers 24
Partial Carpal Arthrodesis Plates 101
Partial Tarsal Arthrodesis Plates 102
Patellar Luxation Instrumentation 65
Patellar Luxation Plate - Titanium 50
Patellar Luxation Spacers 50
Patella Saw 16, 65
Patient Monitoring 237-238
Patient Warming 236-237
Penrose Drains 203
Percussion Mallet 163
Periodontal Instruments 218
Periosteal Elevators 15, 166, 217
Periotome - Hoe 218
Petite TTA Rapid 48
Pet Lift Sling - Scandi Orthopedic 241
Pin Cutters 21-23, 139
Pin Grip 24
Pinna Haematoma System (Implants Only) 193
Pin Punches 16
Pin Reference Chart 144-145
Pins - External Fixation 138-139
Pins & Wires 127-129
Pin Vice 24
Pin & Wire Extraction 24
Pin & Wire Storage 129
Pipe Cleaners 230
Plaster Cutting 27
Plaster Shears Stille 27
Plaster Spreaders 27
Plate Bending Levers 133
Plate Bending Pliers 134
Plate Contouring Devices 133-134
Plate Holding Clip 135
Plate Holding/Drill Guide Forceps 10, 38, 47
Plate Holding Forceps 11
Plate Pliers 134
Plate Press 134
Plate Selection Chart 86
Plate Trays - Modular Plating Box 84, 226
Plating Kit - 1.0mm 85
Plating Kits - Cortical 83, 85
Plating Kits - Locking 83, 85
Pleural Port 200
Pliers - Parallel Action 24
Pliers - Plate Bending 134
Pointed Reduction Forceps 8
Polyester Mesh 203
Poole Suction Tip 234
Pooley's Conjunctival Scissors 213
Portable Cordless Cautery Kit 233
Positive Threaded Pins - Cancellous 138
Positive Threaded Pins - Cortical 138
Power Tool Lubricants 149, 158
Pre-Drilling ESF Pin Tracts 139
Pre-Drills for ESF Pins 126
Premium Depth Gauges 133
Premium Instrument Boxes 227
Premium TTA Case 41
Protective Autoclavable Tips 231
Protective Boots 242
Protractor for TPLO Blades 153
Puddle Vac 73
Pulse Oximeter & Temperature Monitor 238
Punches & Rongeurs 163-164
Punch Forceps 164
Punctum Dilator 214
Push Knife 61

Q

Quick Release AO Fit Drill Bits 125-126
Quick Release Handles 122-124

R

Rabbit Gag....222
Rabbit Nasolachrymal Duct Cannulae....214
Rabbit/Rodent Bur Kit....224
Rabbit & Rodent Dental Kits....222
Radiographic L/R Marker With Scale....20
Radiographic Reference Ball....20
Rain Cover - Scandi Orthopedic....241
Rampleys Sponge Forceps....175
Rapidex....230
Rapid Luxation Plating System....50
Rapizyme....230
Rasp - Combination Bone Rasp....70
Rasp - Excision Arthroplasty....71
Rasp - Osteophyte....66
Rasps - Dental....223
Rasps - Orthopaedic....66, 70-71
Rasps - Patellar Luxation....66
Rat Tooth Forceps....182
Rectangular Sulcoplasty Instruments....66
Reduction Forceps Serrated Jaws....9
Reduction Forceps With Hard Wire Guide....8
Reduction Forceps With Spinlock....47
Resano Bowel Clamp....199
Retractors - Abdominal....184
Retractors & Distractors....165
Retractors - Gelpi....165, 185-186
Retractors - Skin/Superficial....185
Retractor - TECA....193
Rib Retractor - Finochietto....184, 194
Right Angled Clamps....194
Ring Curette - Arthroscopic....72
Ring Retractor....184, 198
Roberts Tying Forceps....211
Rochester Pean Artery Forceps....174
Rodent Cheek Dilators....223
Rodent Molar Cutter....223
Rodent Molar Rasp....223
Rodent Mouth Gag....223
Rodent/Rabbit Bur Kit....224
Rodent Spatula....223
Rongeur & Grasping Forceps - Arthroscopic....73
Rongeurs....11-12, 163-164, 193
Rongeurs & Punches....163-164
Ronguers....64
Root Fragment Set....220
Root Tip Extraction Forceps....224
Rosen Mobiliser....166
Rosenthal Biopsy Needle....27
Rotation Chart - TPLO....38
Round Hole Plates....95
Round Hole T-Plates....98
Round Shank Drill Bits....125-126
Rulers....20
Ruskin Bone Cutters....14
Ruskin Rongeurs....12
Ryder Needle Holders....181, 211

S

Safety Implant/Pin Cutter....139
Satinsky Clamp....192
Saw Blades - TPLO....35
Saw Guide - TTA....44
Saws - Handheld....16, 65
Scalers - Handheld....219
Scalpel Blades & Handles....176
Scandi Orthopedics....240-241
Schroeder Tenaculum....9
Scissors - Dressing....178-179
Scissors - General Surgical....177-179
Scissors - Left Handed....187
Scissors - LigaFiba....53, 57
Scissors - Micro....191
Scissors - Ophthalmic....213
SCOP Plates....99
Scratch Pad....233
Screw Boxes....84, 136, 226, 229
Screwbox For Titanium TTA Screws....43
Screw Caddies - Modular Plating Box....84, 226
Screwdriver Handle - Silicone....40
Screwdriver Inserts - TTA Rapid....47
Screwdriver (LeiLOX)....40, 106
Screwdrivers....122
Screwdriver & Screw Identification Aids....108-111
Screwdrivers - Fixed Shaft....122
Screwdriver Shaft Star Drive....40, 49
Screwdrivers - Modular....122
Screwdriver - TTA Rapid Petite....48
Screwdriver - TTA Rapid Tiny....49
Screw Extraction Trephine....136
Screw Holding Forceps....135
Screw Identification Resources....108-111
Screws - 1.5mm....114
Screws - 2.0mm....114-115
Screws - 2.4mm....115
Screws - 2.7mm....116
Screws - 3.5mm....116-117
Screws - 4.5mm....118
Screws - 5.5mm....119
Screws - Cancellous....120-121
Screws - Cortical Non Self Tapping....114-119
Screws - Cortical Self Tapping - Hex Drive....114-119
Screws - Cortical Self Tapping - Star Drive....114-116
Screw & Screwdriver Identification Aids....108-111
Screw Sets - Combined....83
Screw Sets - Cortical....83
Screw Sets - Locking....83, 85, 112
Screws - Locking....112-113
Self Centering Bone Holding Forceps....10
Senn (Cats Paw) Retractor....62, 183
Serrated Block End Dissecting Forceps....182
Shaft Screws....107
Shardel Towel Clip....182
Sharpening Stone....224, 230
Sharpening Tools for Dental Instruments....224, 230
Sheas Curette....167
Shepherd's Crook Explorer Probe....218

Shoulder Aiming Device - Arthroscopic . . . 73
Shroud - Multi Saw . . . 154
Shroud - Orthopaedic Drill . . . 155
Silicone Insert . . . 228
Skin Biopsy Punch . . . 204
Skin Marker . . . 186
Skin Staple Remover . . . 171
Skin Staplers . . . 171
Slocum Rotation Gauges . . . 37
Slocum Style TPLO Jig . . . 37
Slocum Style TPLO Plates . . . 36
Slocum TPLO Guide Pin . . . 37
Small Angled Cutters . . . 14
Small Bar Set for BOAS Mouth Gag . . . 191
Small Curved Rongeurs . . . 11
Small Curved Serrated Reduction Forceps . . . 9
Small Distractor With Ratchet . . . 19
Small Pin Punch . . . 16
Small Pin Vice . . . 24
Small Serrated Bone Holding Forceps . . . 9
Small Stifle Ronguers . . . 64
Smilie Knife - Arthroscopic . . . 72
Smith Baxter Mouth Gag . . . 220
Smith-Kerrison Punch Forceps . . . 13, 164
Smoke Evacuation Unit . . . 233
Snellen's Vectis . . . 214
Soft Edge Surgical Spoon . . . 199
Soft Palate Clamp . . . 192
Soft Sole Medipaw Boots . . . 242
Soft Tissue Biopsy Forceps . . . 192
Soft Tissue Biopsy Needles . . . 203
Spacers - TTA . . . 43
Spanners . . . 142
Spatula - Ophthalmic . . . 214
Spatula - Rodent . . . 223
Spay Forceps . . . 196
Spay Hooks . . . 196
Spay Kit - Canine . . . 196
Spay Kit - Feline . . . 196
Spay Kits - Left Handed Instruments . . . 173
Spay Surgery . . . 196-197
Specula - Eyelid . . . 211
Specula - Obstetric . . . 197
Spencer Wells Artery Forceps . . . 174
Spike and Shield Odd Leg Retractor . . . 165
Spikey Washers . . . 135
Spinal Distractors . . . 165
Spinal Needles . . . 167
Spinal Rongeurs . . . 164
Spinal Rongeurs - Compound Action . . . 164
Splints - Padded & Thermoplastic . . . 242
Sponge Forceps . . . 175
Spreulls Needles . . . 204
Stacked Hole Locking Plates . . . 89
Standard Fixator ESF System . . . 140
Staples - Skin . . . 171
Star Drive Screwdrivers . . . 122
Starter Kit - Canine Spay . . . 196
Starter Kit - Feline Spay . . . 196
Starter Kit - Heated Anaesthetic Circuits . . . 237
Starter Kit - Left Handed Instruments . . . 172, 187
Starter Kit - Ophthalmic . . . 210
Starter Kit - Orthopaedic - Enhanced . . . 7
Starter Kit - Orthopaedic - Standard . . . 6
Starter Kits - BOAS Surgery . . . 191
Starter Kits - Lateral Button Suture . . . 58
Starter Kits - Lateral Suture . . . 52
Starter Kits - LigaFiba Lateral Button Suture . . . 58
Starter Kits - Locking TPLO . . . 33-34
Starter Kits - Rabbit & Rodent Dentistry . . . 222
Starter Kits - TPLO . . . 33-34
Starter Kit - Thoracic Surgery . . . 194
Starter Kit - TTA (Forkless) . . . 41
Starter Kit - TTA Rapid . . . 45
Starter Kit - TTA Rapid Tiny . . . 49
Starter Kit - TTA (Standard) . . . 41
Starter Kit - Warm Air Unit . . . 236
Steinman Intra-Medullary Pins . . . 128
Sterile Hooks . . . 184, 198
Sterile Skin Marker . . . 186
Sterilisation Cases - Black Series . . . 152, 229
Steven's Tenotomy Scissors . . . 213
Stifle Distractor - External . . . 72
Stifle Distractors . . . 63
Stifle Levers . . . 61
Stille-Luer Rongeurs . . . 12, 164
Stille Plaster Shears . . . 27
Stitch Scissors . . . 179
Stitch Up Kit . . . 172
St Martins Corneal Forceps . . . 212
St Martins Dissecting Forceps . . . 183
Stomach Tubes . . . 204
Strabismus Scissors . . . 213
Strong Cerclage Wire Passers . . . 25
Stubby Osteotome . . . 17
Stubby Punch . . . 16
Subcutaneous Ureteral ByPass System . . . 201
Subcutaneous Ureteral ByPass System - Flush Kit . . . 202
SUB Flush Kit . . . 202
Subgingival Curette . . . 218
SUB System . . . 201
Suction Machine . . . 234
Suction Tips . . . 234
Suction Tubing & Connectors . . . 234
Superfine Elevator . . . 217
Supracondylar Locking Plates . . . 99
Supracondylar Osteotomy Plates (SCOP) . . . 99
Supracondylar Plates . . . 99
Supragingival Scaler - Jaquette . . . 218
Surgairtome Bur System . . . 158
Surgery Kits - Meniscus . . . 60
Surgical Scissors . . . 177-179
Surgical Skin Marker . . . 186
Surgical Spoon - Soft Edge . . . 199
Surg'X Instrument & Implant Sets . . . 79
Surg'X Interlocking Nail System (ILN) . . . 79-82
Suture Anchor Pins . . . 60
Suture Screws . . . 60
Swann Morton Scalpel Blades . . . 176
Swann Morton Scalpel Handles . . . 176

Swedish Pattern Chisel 18
Swedish Pattern Osteotome 17

T

Table Top Rabbit Gag 222
Table Top Stand For Hanging Limb Prep. 28
Tap Devices 123
Tarsal Arthrodesis Plates 102-103
Tarsal Orthotics - Scandi Orthopedic 240
Tartar Forceps 219
Tartar Scrapers 219-220
T Bar Countersinks 124
T Bar Taps 123
TECA Retractor 193
Temno Evolution Biopsy Needle 203
Temperature Monitor & Pulse Oximeter. 238
Tendon & Ligament Sutures - LigaFiba 60
Tenotomy Scissors 213
Tensioning Devices - Lateral Suture 56
Tetra-EDTA Flush 202
T-FloLoc. 202
Thermoplastic Splinting 242
Thoracic Surgery 194-195
Thoracic Surgery Kit. 194
THR. 74-76
Threaded Pins & Wires. 128
Tibial Tappet - TTA Rapid 50
Tibial Tuberosity Advancement (TTA) 41
Tiny TTA Rapid 49
Tiny TTA Rapid Cages. 49
Tiny TTA Rapid Drill Bits 49
Tissue Forceps 175
Tissue Protection Sleeves 131
Tissue Protector - ESF 139
Titanium Buttons 59, 68
Titanium Cortical Screws (TTA) 43
Titanium Cortical Screws (TTA Rapid) 46, 48-49
Titanium Mesh System 107
Tongue Forceps - Youngs. 175
Tonsillectomy Clamp. 192
Toothed Halstead Mosquito Forceps 62
Total Hip Replacement 74-76
Towel Clips 182
T-Plates 96
T-Plates - 1.0mm 87
T-Plates - Clover Leaf 98
T-Plates - Combi 97
T-Plates - Compression. 96
T-Plates - Hybrid 98
T-Plates - Hybrid Anatomical 98
T-Plates - Locking 96
T-Plates - Round Hole. 98
TPLO/CBLO Instrument Set 39
TPLO Guide Pins 37
TPLO Instrument Trays - Modular Plating Box 84, 226
TPLO Jigs. 37
TPLO Plates 35-36
TPLO Reduction Forceps With Wire Guide 38
TPLO Rotation Chart. 38
TPLO Rotation Gauge (Divider Type) 37
TPLO Rotation Gauges 37
TPLO Saw Blade Protractor. 37, 153
TPLO Saw Blades 35
TPLO Saw Hex Driver T Bar Type 153
TPLO Saws 149-150, 153
TPLO Starter Kits. 33, 34
TPLO Starter Kits - Locking. 33-34
TPO/DPO Plates. 67
Tracheostomy Tubes - Disposable 191
Travers Retractor 185
Trephine - Bone 19
Trephine - Screw Extraction. 136
Treves Rat Tooth Forceps 182
Triple Drill Guides 132
Triple Tibial Osteotomy - Plates & Equipment. 51
Trochar Pins 138
Trochlea Rasp 66
Tru-Cut Biopsy Needles 203
TTA Cage Forceps 44
TTA Cages. 42
TTA Case - Premium 41
TTA Cuttable Cage Cutters 44
TTA Cuttable Cages 42
TTA Drill Bits 43
TTA Forkless Plate Forceps 44
TTA Forks 42
TTA Instrumentation 44
TTA Mallet 44
TTA Plates (Forkless) 42
TTA Plates (Standard). 42
TTA Rapid 1.5mm Titanium Screws - Tiny - Star Drive 49
TTA Rapid 2.0mm Titanium Screws - Petite - Hex Head 48
TTA Rapid 2.0mm Titanium Screws - Tiny/Petite - Star Drive 49
TTA Rapid 2.4mm Titanium Screws - Hex Head 46
TTA Rapid Accessories 45
TTA Rapid Acetate 46
TTA Rapid Bending Iron 46
TTA Rapid Cages - Petite 48
TTA Rapid Cages - Standard. 46
TTA Rapid Cages - Tiny 49
TTA Rapid Depth Gauge 47
TTA Rapid Drill Bits 45
TTA Rapid Drill Guide 47
TTA Rapid Drill Sleeve Guide. 47
TTA Rapid Implant Tray. 45
TTA Rapid Instrument Tray. 45
TTA Rapid K Wires. 45
TTA Rapid Lever Spreader 47
TTA Rapid L-Shaped Guide 46
TTA Rapid L-Shaped Petite Saw Guide 48
TTA Rapid L Shape Saw Guide For Tiny Cages 49
TTA Rapid Luxation Plating System 50
TTA Rapid Patellar Luxation Spacers 50
TTA Rapid Petite. 48
TTA Rapid Petite Depth Gauge 48
TTA Rapid Petite Screwdriver Insert & Sleeve. 48
TTA Rapid Petite Twist Drill 48
TTA Rapid Plate Holding Forceps 47
TTA Rapid Premium Instrument Kit. 45

TTA Rapid Saw Guide Pin. 46
TTA Rapid Screwdriver Handle 47
TTA Rapid Screwdriver Inserts 47
TTA Rapid Screw Rack 45
TTA Rapid Screws 2.0mm Titanium - Hex Head 48
TTA Rapid Spreader - Tiny 48
TTA Rapid Star Drive 1.5mm Screw Titanium 49
TTA Rapid Star Drive 2.0mm Screw Titanium 49
TTA Rapid Starter Kit. 45
TTA Rapid Tibial Tappet 50
TTA Rapid - Tiny 49
TTA Rapid Tiny Starter Kit. 49
TTA Rapid Tray with Lid 45
TTA Rapid Universal Spreader 47
TTA Saw Guide. 44
TTA Screwbox 43
TTA Screws. 43
TTA Spacers 43
TTA Spinlock Reduction Forceps. 44
TTA Starter Kits 41
TTA Washers 43
TTO Plates & Equipment 51
Twin Point Fragment Forceps. 8
Twist Drills 49
Tying Forceps - Roberts 211

U

Universal Drill Guides. 131
Universal Spreader - TTA Rapid 47
Universal Sulcoplasty Rasp 66

V

V.A.C. Therapy Unit Consumables 205
Variable Speed Orthopaedic Drill 155
Vascular Access - CompanionPort 200
Vascular Probe Set 198
Vdrive Power Tools. 150
Vernier Caliper 19
Veterinary Tissue Bank Products 29
VETIGEL & VETIGEL Accessory Packs. 168, 205
VILTPLO Locking TPLO Plates 35
Volkman Bone Scoop 18
VSTL Stifle Lever. 61, 72

W

Walton Retractors 184
Warm Air System - Unit & Blankets. 236
Washers 135
Washers - TTA 43
Waterproof Shroud - Multi Saw 154
Waterproof Shroud - Orthopaedic Drill 155
Webb Bolts 135
Wedge Elevator. 217
Wedge Osteotomy Gauge Set 38
Weislander Retractor. 185
West Retractor. 185
Whelping Forceps. 197
Winged Director 186
Winged Elevators 216
Wire Benders 16
Wire Contouring Pliers 24
Wire Kit 26, 130
Wire Passer/Retrieval Forceps. 25
Wire Passers. 25
Wire & Pin Extraction 24
Wire & Pin Storage. 129
Wire Remover 24
Wires & Pins. 127-130
Wires with Eyelet. 26, 130
Wire Tighteners 26, 130
Wire Twister and Shear Cutter 26, 130
Wound Therapy - Negative Pressure Consumables. 205

X

Xray Marker With Scale 20

Y

Yankauer Suction Tip. 234
Younger Good Scaler 167
Youngs Tongue Forceps. 175

Veterinary
Instrumentation

covetrus

Proudly part of the Covetrus family

Veterinary Instrumentation

Distington House, 26 Atlas Way, Sheffield, UK, S4 7QQ

+44 (0)114 258 8530

info@vetinst.com

www.veterinary-instrumentation.co.uk

@Veterinary Instrumentation

Cover photograph courtesy of
Granta Veterinary Specialists

CATVI2026