

UK COMPANY  
UK MANUFACTURER

# VETisco

Veterinary Implants, Instruments &  
Equipment Supply Co.

## CATALOGUE 2015

We supply UK manufactured, latest specification, premium quality titanium or stainless steel (satin finished) implants, instruments and other equipment, much of which is designed specifically for animal surgery. Products are supplied to the UK market directly and to the foreign marketplace via locally based distributors.

[www.vetisco.com](http://www.vetisco.com)  
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VETisco

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## CATALOGUE 2015

This catalogue contains our RRP pricing but we do offer volume based discount levels so please consult your personal price list for the price you pay or contact us to discuss discount levels further

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## Veterinary Implants, Instruments & Equipment Supply Co.

Dear Colleague

Welcome to the 2015 edition of the VETisco Catalogue. The last 2 years have been exceptional for VETisco. 2013 was a defining year and 2014 has seen us go from strength to strength.

We have again rapidly and massively expanded our customer base and more and more people are starting to see not only the quality we offer but equally importantly the value we offer. On the back of this we have further expanded the range of products we have. This is mainly due to our customers requesting them, which further shows our ethos of if you can't find what you're looking for just let us know and we will be happy to source this for you from our network of trusted suppliers, with the same high quality and value we already provide. Our growth in 2014 and increase in sales has enabled us to negotiate a 'price freeze' with our major suppliers, meaning our customer prices will remain the same in 2015 as they were in 2014, making us even better value.

Our main aim is to offer exactly what you need at the best possible price whilst offering the highest level of customer service. We continue to supply UK manufactured implants that are manufactured in the same way and follow the exact same steps that our supplier uses for their human implants meaning they are of the highest quality (see pages 36-111 to see our General Orthopaedics Chapter for details). The majority of the VETisco team is made up of Vets and Vet Nurses so we are proud to say we provide products that we ourselves would be happy to use in practice and we hope you will be too.

As part of offering exactly what you need we are happy to produce bespoke implants and instruments. This can include a modification of an existing implant or instrument or a completely new product so if you have any new and innovative ideas just let us know and we will happily help make them reality. Royalties and accreditation may be applicable to any new products.

Our exciting Evolox® polyaxial locking system has also gathered many new users and we have added to this system with a 2.4mm Cuttable and Cuttable/Malleable Plate as well as our Evolox® PCL Plates which offer the advantage of polyaxial locking holes and compression in one plate.

We have also added many other new products including the 'Osteo' bone grafts and cements range, the Covidien GIA and TA staplers, and a post-operative range including the EezyEat4Pets Collars, Pro-Active Dog Boot/Dressing Covers and most excitingly the Sonivet Low Intensity Pulsed Ultrasound Signal (LIPUS) device, available solely through VETisco for small animal use.

In 2014 we introduced our own CPD programme which has had great initial success with 100% of our attendees stating they would attend our future courses. We will be looking to run many more courses in 2015 so if you wish to register your interest for VETisco CPD or if you want to suggest a topic you would like us to cover, please contact us.

Our new catalogue contains our RRP pricing which is already competitive compared to many other suppliers. However in addition we are also happy to discuss volume based discount levels. If you feel your spend level on instruments and implants would be sufficient to qualify for an additional discount, please contact us to further discuss this.

We will be attending all the major trade shows in 2015 so please visit our stand as it is always nice to put a face to a name.





## VETisco Core Values

As part of our continued growth both in terms of customer base and team members we felt it was important to have a list of core values that we currently abide by, will always strive to adhere to and that will give us a path to follow to a prosperous and successful future.

**V**alue - Unrivalled value in not only the quality of instruments and implants supplied and the service, both before and after sales, that is offered but also the value we place in our customers and the VETisco team.

**E**xcellence – Aim to deliver excellence in everything we do both within VETisco and to our customers.

**T**echnical – A team of Vets and Vet Nurses with many years experience to offer advice and technical support when needed.

**I**nnovation – Now we have established a core range, going forward we wish to be innovators so if you have any ideas, however big or small, we want to help create them.

**S**atisfaction – To ensure everyone both customers and employees are satisfied in their dealings with VETisco.

**C**ommitment – A commitment to deliver exactly what you need, when you need it.

**O**pen – To not only be open, honest and act with integrity in our dealings with customers and within the VETisco team but also be open to new ideas and ways of working to improve VETisco as a whole.



## VETisco Delivery and Returns Process

### Deliveries

For the majority of our products our standard delivery is via Royal Mail 1st Class Post and is free of charge on all UK orders. Couriers may be used for larger items but unless stated this delivery will remain free of charge in the UK. No minimum order value is needed to qualify for free of charge delivery.

Whilst Royal Mail aim to deliver all their 1st class post the next working day this isn't guaranteed therefore if a delivery is required urgently we can offer the following special delivery options which do offer a guaranteed service (extra charges apply) –

9/10am Special Delivery – Guaranteed before 9am or 10am depending on what time someone will be at the practice to receive the goods, i.e. if the practice doesn't open until 8:30-9:00am it may be best to ask for 10am delivery to ensure the delivery isn't missed.

1pm Special Delivery – Guaranteed before 1pm which is the more common of the special delivery options used as before 1pm in most cases is sufficient and there is very little chance of delivery being attempted before the practice opens.

For all orders over the value of £250, Special Delivery will be used as this is a tracked and signed for service to offer more peace of mind for these more valuable orders/items.

VETisco accept orders until 5:30pm Monday to Friday and all standard orders placed before 5:30pm will be despatched the same day via Royal Mail 1st Class post.

Where Special Delivery is required the order must be received before 4:00pm (Monday to Thursday) to ensure delivery is guaranteed the next working day although if this deadline is missed we can still despatch it 1st class post until 5:30pm.

If a special delivery is required after 4pm on a Friday to arrive the following Monday we can accept this order until 5:30pm on the Friday as we will despatch orders Saturday morning if necessary, however phone lines won't be open Saturday morning to place new orders or amend an existing order.

For overseas orders a courier service will be used depending on the items ordered and the customer delivery requirements and this will be an additional charge paid for by the customer.

### Returns

Anything being returned by the customer, please return to: -

VETisco Ltd, Business Incubator, Office 25, Myregormie Place,  
Mitchelston Industrial Estate, Kirkcaldy, Fife, KY1 3NA

VETisco have a very 'laidback' approach to returns and as long as the item is in re-saleable condition we would be happy to credit the items. We understand it is sometimes hard to accurately predict the instruments and implants needed so we would prefer it if you ordered more items/options to cover all possible avenues and then return what you don't use.

The cost of returning any items must be paid for by the customer unless otherwise agreed with VETisco prior to sending. VETisco cannot be held responsible for returned items being lost in transit so to ensure we receive the item and can process it accordingly we recommend using a tracked and signed for service, especially if the returned item(s) is of a high value.

Once we receive the item(s) we will process the return accordingly and credit or replace the item(s) as necessary.



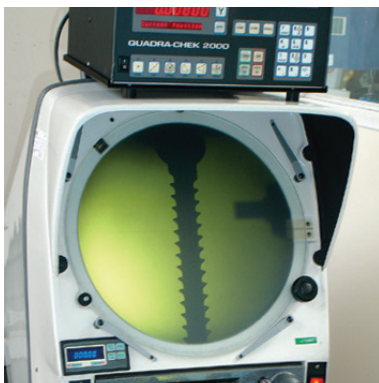
## About Our Implant Supplier

Our Implant supplier has long been the designer and manufacturer behind other major Veterinary Instrument and Orthopaedic implant distributors since 2002, who in turn supplied various veterinary universities, trusts, referral centres, and wholesalers worldwide.

Our supplier currently manufactures for both the Veterinary and Human market, and currently hold regulated Internationally recognised certification. ISO 13485:2012 ISO 9001:2008 & MDD 93/42/EEC (CE mark). Their facility is located in Hampshire, UK.

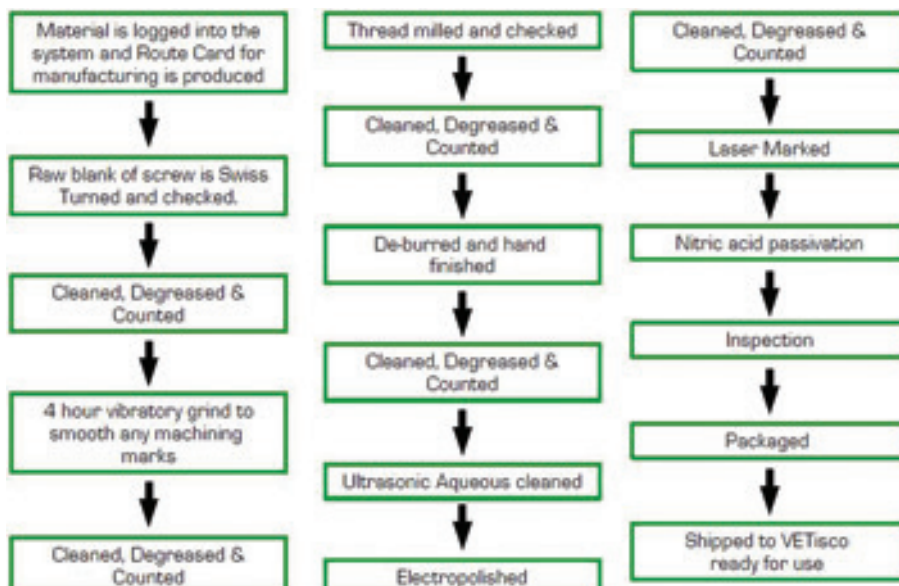
Their commitment to us and our customers is enhanced by their ability to manufacture bespoke implants for those unusual cases that crop up, when a standard plate will not suffice.

We manufacture only recognised Orthopaedic Veterinary Implants that have been clinically proven and will not risk patient care or compromise on quality so you the surgeon can buy with confidence.



## Manufacturing Process

The following explains the process to producing one product line like a 3.5mm Cortical Bone Screw.





## Technical Data & Processes

We guarantee and certify that all of our implant materials are made to the following specifications.

**Stainless Steel 316 LVM ISO 5832-1 ASTM F138 316LVM** (low carbon vacuum melt) stainless steel, this stainless steel is vacuum melted to achieve high levels of purity and cleanliness. It has excellent resistance to both general and intergranular corrosion, and pitting and crevice corrosion. The vacuum melt allows for superior surface finish.

**Titanium Alloy ISO 5832-3 ASTM F136**

One of the most commonly used titanium alloys is an alphabeta alloy containing 6% Al and 4% V. This alloy, usually referred to as Ti 6Al-4V, exhibits an excellent combination of corrosion resistance, strength and toughness. In the case of medical applications, stringent user specifications require controlled microstructures and freedom from melt imperfections. The interstitial elements of iron and oxygen are carefully controlled to improve ductility and fracture toughness. Controlled interstitial element levels are designated ELI (extra low interstitials), hence the designation Ti 6Al-4V ELI.



## Electropolishing

All of our Stainless Steel Screws, Plates and Kirshner/Arthrodesis Wires receive the following 'Electro Polishing' treatment. Electropolished stainless steel surfaces are bright and highly reflective. This results from the removal of an often contaminated surface layer and the electrochemical action of micro-smoothing.

The advantageous features resulting from such a bright and smooth surface are many. The passive oxide layer, which is essential to prevent stainless steel from corroding, cannot be improved upon following electropolishing. By reducing the total surface area, a result of micro-smoothing, products are less likely to adhere to an electropolishing finish. In the same way, surfaces can be cleaned and kept clean more readily. Friction is also reduced and the mechanism of preferentially removing surface high spots, makes electropolishing suitable for eliminating fine burs.

We do not hand Polish our implants as this can lead to hole/product deformity, inconsistent surface finish and inclusions being impregnated to the product line. Our implants are routinely checked for Bio-burden results of cleanliness and receive a final soak in a Nitric acid bath to remove final residues from handling in manufacturing facilities.



## Finishing

All of our manufacturing processes contain no animal fats or by products. Our extensive range of finishing media range from Trizact™ Abrasive Belts, Diamond Brushes to Ceramic media for a smooth and consistent repetitive quality. Our Heated Aqueous Ultrasonic cleaning and degreasing chemical agents are fully biodegradable ensuring thorough removal of product contaminants.

## Traceability

Our various labels on our product lines will clearly show the following information. Symbols for Sterility, Manufacturing date, Usage and Warnings.



Distributor logo and information. Description of Product. Re order code. Lot Number. Qty per pack. Material. We believe the customer has the right to know exactly what he is buying and clear information about the implant and it's history. There are many implants in the veterinary market that would be considered sub-standard due to the ease of supplying into an unregulated market that the veterinary industry is and even if you pay a premium price that is no guarantee of the product quality. VETisco are proud to work with our supplier and we have 100% confidence in their products. We would happily test them against other suppliers and would welcome any of our customers to visit the Global factory so they can see for themselves the manufacturing process and the work that goes into ensuring our implants won't let you down.

Our Plates are supplied in either satin finish (stainless steel 316LVM) or we offer a range of titanium plates, which are blue anodised. The reasons we offer these options are outlined below.

### **Satin Finish**

Starting to be very popular and desirable for the following reasons:

- lack of annoying light reflection during surgery.
- Creates a uniform surface layer of compressive stress, which acts to combat stress cracks and corrosion, therefore, increasing the life of implant.
- Greater ultrasound reflection.
- Cleaner part, free from residues with a low CFU (microorganism) count, resulting in easier autoclave sterilisation.
- Easily Identifiable.

### **Titanium**

- Blue Anodised
- Extreme light weight (around 45% of Stainless 316LVM),
- Biocompatible, (Limited Rejection Rates, non-toxic AND not rejected by the body)
- MRI Compatible, (non-ferromagnetic, which means it can be safely examined)
- Higher Fatigue Life,
- Excellent corrosion resistance.
- Titanium Anodising also produces anti-galling properties.

Osseo-integration is a unique phenomenon where your body's natural bone and tissue actually bond to the artificial implant. This firmly anchors the titanium dental or medical implant into place. Titanium is one of the only metals that allows for this integration.







## VETisco Repairs Service

VETisco are pleased to offer a repair service. We work with a company with over 20 technicians who possess many different skills and years of experience to offer one of the most comprehensive repair services in the UK. We offer everything from simple repairs, refurbishments and servicing such as sharpening and re-alignment of instruments to more complex repairs, refurbishments and servicing on more specialist items such as Air Power Tools/Hoses and Arthroscopy/Laparoscopy items.

Fast turnaround times - usually within 7-10 working days although we can and will do all we can to ensure you have your item back sooner if you require it more urgently.

For more details, including a standard pricelist, please contact us. Our standard prices include postage and packaging back to you and a full refurbishment including actions such as replacing springs, resetting and polishing. If a single part of a repair is needed, i.e. sharpening only we can quote on this.

If your item for repair isn't on our standard price list just let us know and we will ask our repairers for a quote.



## Instrument Care Guide

Surgical Instruments represent a significant investment for any veterinary practice so the care and maintenance of these instruments should be done properly to not only protect this investment but also to ensure these instruments perform properly when needed. A quality instrument properly looked after should give trouble free use for many procedures. As with many conditions encountered in veterinary medicine – prevention is better than cure.

Approximately three quarters of surgical instruments used are made from stainless steel, which resists rusting can be shaped and retains a sharp edge,

The steel used in most surgical instruments is a 400 series steel which are high carbon steels alloyed with chromium. Its properties include -

It can be brought to a very sharp cutting edge that will remain sharp through continuous use due to the carbon content

It has a high tensile strength

Good corrosion resistance due to the chromium content

However the word 'stainless' isn't a literal term and no steel is truly stainless.

During manufacturing an instrument will go through a process called Passivation, which is a chemical bath designed to create an oxidised layer of chromium on the surface of the steel. Through repeated use and exposure to air this oxidation process continues not only maintaining but also enhancing the barrier to most staining and corrosion. This means newer instruments are more likely to show signs of staining and corrosion over older instruments as older instruments are well protected by a layer of chromium oxides that have been strengthened over time. This makes it important to properly look after instruments, especially newer ones, to protect this chromium oxide layer.

# VETISCO

The simple steps of a good and thorough instrument care programme are –

1. Clean & Disinfect
2. Lubrication
3. Inspection
4. Sterilisation



## 1. Cleaning & Disinfection

Cleaning and disinfection should be done immediately after use when possible as any soiling which is left to dry will make the cleaning process much more difficult and could lead to instrument damage. Iodine preparations and high chloride solutions used in various procedures are highly corrosive and should be removed as soon as possible.

### Manual Cleaning

If manually cleaning instruments it is important to use a proper instrument cleaner and to follow the instructions of the manufacturer, especially when it comes to dilution, soaking times and material compatibility. This is because improper chemical concentrations, prolonged soaking and material incompatibility can cause instrument damage. It is also important to regularly change the cleaning solution as prolonged use of the same solution will not only decrease its effectiveness but could start to cause corrosion due to soiling or due to increasing chemical concentration caused by evaporation.

Manual cleaning should be done using a soft bristled brush to remove all visible soiling whilst submerged in the instrument cleaner. All hinged instruments should be opened to ensure all soiling is removed from the joints. The temperature of the water used is also important and depending on the instrument cleaner being used it is important not to use hot water (above 40-45°C) as this will lead to protein coagulation making cleaning harder. If possible an ultrasonic cleaner should then be used as per the manufacturer's guidelines. Once cleaned and removed from the cleaning solution/ultrasonic cleaner the instrument must be thoroughly rinsed in fresh running water to remove all chemicals. Final rinsing should be done using distilled or demineralised water to reduce the risk of water spots. The instruments should then be thoroughly dried.

If automatic/machine cleaning is used it is important to follow the manufacturer guidelines and to follow the basic principles as above with manual cleaning.

## 2. Lubrication

Even if all soiling has been removed it is still important to lubricate all working surfaces and moving parts of an instrument prior to sterilisation. The lubrication will help prevent metal on metal friction and fretting corrosion. Ultrasonic cleaners will remove lubricants so it is important to apply lubricants after this stage.

## 3. Inspection

Inspecting each instrument, if not after every use then periodically, is an important task to ensure they still function as required as if it isn't functioning properly when next needed it will inevitably mean an unhappy user and cause possible complications in the procedure. Checks for the following should be made –

- All hinged instruments should be checked for stiffness to ensure the joints work smoothly and there isn't excessive fretting corrosion.
- The tips of instruments should be of equal length and that the jaws close as they should
- There should be no excessive play in any box joints
- Ratchets should operate smoothly, hold firmly and open easily



- Sharp edges such as scissors, rongeurs and curettes should be visibly inspected for sharpness (although this can be hard to gauge until in use) and for any chips or dents.
- All instruments in general should be checked for chips, cracks or worn spots as these may harbour debris and be more susceptible to rusting and corrosion when sterilised.
- Any damaged items should be repaired if possible or replaced.

General checks for standard instruments –

Scissors – A standard test for Mayo and Metzenbaum scissors is that the tips of the blades should be able to cut four layers of gauze. For finer scissors like Castroviejo's use 2 layers of gauze.

Needleholders – A needle should be clamped in the jaws on the second ratchet and if the needle can be moved or turned the instrument is in need of repair.

#### **4. Sterilisation**

Once the instruments have been properly cleaned and packaged they are ready to be sterilised which in nearly all cases will mean autoclaving, which unfortunately is again exposing the instrument to an environment that will promote corrosion and staining due to heat and moisture. An impure water source, improper autoclave maintenance or improperly processed wrapping materials can cause staining and corrosion. Distilled or demineralised water should be used as in the autoclave as water impurities will mean steam impurities and may leave mineral deposits on the instruments via the steam which will damage them. The water tank should also be regularly drained and cleaned to remove any impurities. Autoclaves require regular cleaning and maintenance to ensure it is working correctly and to ensure that there is no rust build-up in the autoclave and its internal parts. Proper drying cycles and adherence to manufacturer's recommendations are essential to ensure items come out of the autoclave sterile and dry as any excess moisture will lead to staining and corrosion.

If linen wraps are used for wrapping instruments the proper washing, rinsing and any final treatments must be adhered to as any chemicals left on the linen may transfer to the instruments during autoclaving and damage them. Disposable wrapping materials are recommended.

Other methods of sterilisation include cold sterilisation and dry heat sterilisation although these are rarely used in veterinary practice for metal items. It is important to follow the manufacturer's instructions when using these methods.

#### **General Do's and Don'ts**

- Do handle all instruments carefully as if the surface of them is damaged (scratched or dented) this will damage the protective layer leaving them more vulnerable to corrosion.
- Do use them for the purpose they were designed for as this will minimise the risk of damage and maintain any warranties supplied with them.
- Don't store them wet or damp as this will cause corrosion.
- Don't store them loosely or improperly, i.e. use protective tips or dividers to prevent instruments being damaged or moving around when moved.
- Don't mix metals where possible both in cleaning and storing especially in ultrasonic cleaners.

With proper care and maintenance, your instruments should last for many, many procedures.





## Dental Instrument Sharpening

Sharpening dental instruments is admittedly not the most exciting of jobs however it is a fundamental one, especially for the end user. Elevators, Luxators and Periodontal instruments work much better when they are sharp which makes the dental procedure at hand easier and reduces hand fatigue/strain for the user. Ideally they should be sharpened after each use and a couple of minutes after a procedure will save time and effort on the next dental. If they are particularly blunt, i.e. they haven't been sharpened in a while it may be worth considering getting them professionally sharpened or even replacing them if in a particularly poor condition. Ideally a flat and a curved surface is needed for sharpening the different types of dental instruments and cutting edges so VETisco supply a sharpening stone to cover both these needs along with a cylindrical stone too.

How can I tell if the instrument is blunt?

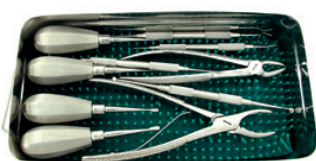
There are two ways you can tell if the instrument is blunt. One is to wait until the user or yourself uses the instrument and struggles to get the desired result although it is obviously better to keep instruments sharpened and not reach this point. The other way is to look at the cutting tip. When looking directly downward at the cutting edge there should be no light reflection and if there is it shows there is a flattened surface meaning the cutting edge is blunt and is now a flattened surface thus reflecting the light.

Before sharpening an instrument especially with scalers and curettes it is important to know the shape of the instrument before you proceed to ensure you are sharpening the correct edge (the cutting edge). A magnifying glass or loupe will help to properly examine the finer cutting edges on smaller instruments. Lubricating the sharpening stone before use is also good practice as this will reduce heat and carry away the small metal debris. To begin sharpening place the stone in front of you at a safe distance on a flat surface and place the instrument onto the stone the same angle of the cutting edge. Then move the stone up and down with no more than three short strokes at a time, finishing with a downward stroke toward the cutting edge. Examine the cutting edge and repeat sharpening if necessary. Repeated sharpening will eventually alter the shape and reduce the size of the 'blade' which will in time lead to failure of the instrument. It is recommended to replace any cutting instruments when more than half of the cutting 'blade' has been worn from sharpening.

With Elevators the tips should be sharpened on the flat surface. The elevator is held in the hand with the index finger just behind the tip. Place the cutting surface of the elevator tip against the stone at the same angle and move the stone upward (or instrument downwards), repeating 3 times. With Luxators the opposite edge is placed on the sharpening stone so the concave surface of the tip is in contact with the stone.

The curved edge of the sharpening stone can be used on the concave surface of luxators or elevators to remove jagged edges or to sharpen the inside curve of scalers and curettes.

Tired of sharpening Dental instruments? Coming in 2015 the alternative to sharpening – Contact us for more details.



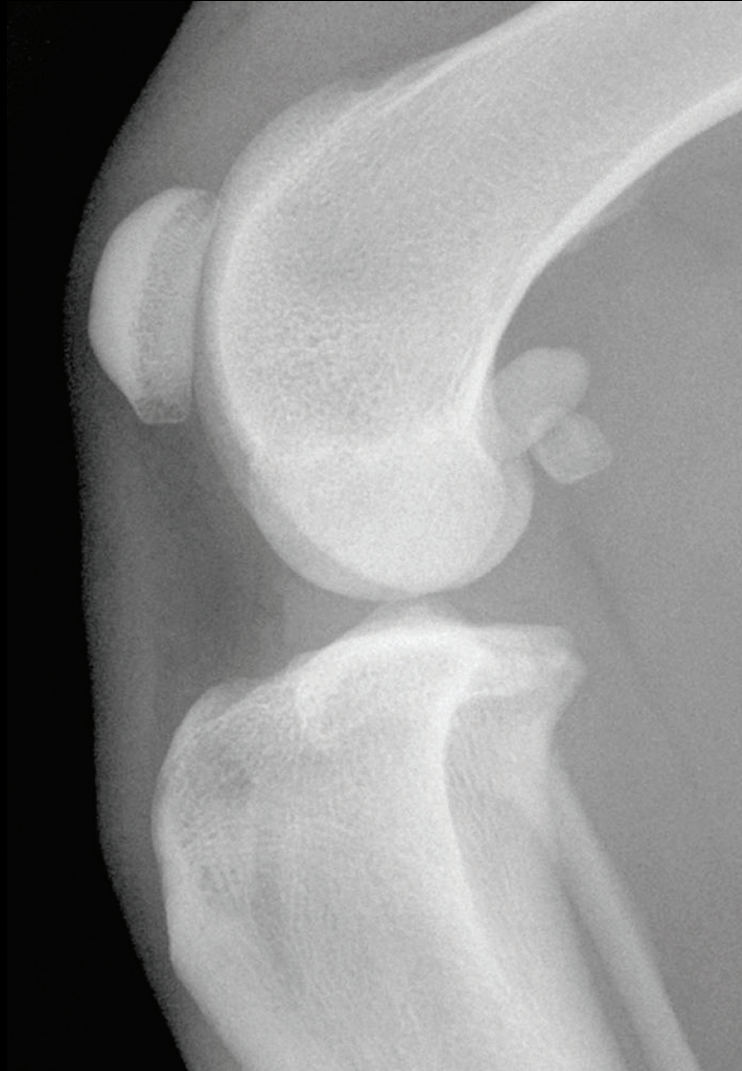


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All our products also available to view at  
**[www.vetisco.com](http://www.vetisco.com)**

# JOINT SURGERY



Our joint surgery chapter focuses on cruciate repair, which is by far the most common problem encountered in small animal joints, especially in dogs. We offer a full range of instruments and implants for various cruciate procedures such as TTA, TTO, TPLO and Lateral Suture repair.

We also carry a basic range of other instruments to aid other joint surgeries, such as excision arthroplasty and pelvic surgeries, however we have access to a full range of human and veterinary instrumentation so if there is an instrument or selection of instruments you need which aren't listed in this catalogue just ask us and we will get what you need quickly and cost effectively.

## CRUCIATE REPAIR

Canine Cruciate Ligament Rupture is widely accepted as the most common canine orthopaedic problem encountered in veterinary practice. The rupture is usually seen as a result of some form of traumatic injury, but it is most likely due to a degenerative process that has occurred over time, especially in larger breeds (→30kgs). Labradors and Rottweilers are two of the most commonly affected breeds, although any dog, and in rare cases, any cat can suffer from this condition. Over the years there have been many different methods to treat this condition, be it conservative management or in the majority of cases surgical intervention.

All methods of cruciate repair have advantages and disadvantages and the variety of methods used today merely demonstrate the fact that there is no one treatment that everyone is happy with and that gives perfect results. It is often a case of what you the surgeon is most comfortable and confident with and what best suits the patient and owner. At VETisco our cruciate repair range includes our cruciate Nylon and new E-Fiber for Lateral Suture techniques, TTO, TPLO and TTA implants as well as various instruments to assist with these procedures.

VETisco offer a range of Nylon (monofilament) and E-Fiber (multifilament) implant packs which are supplied sterile. They are sterilised by Ethylene Oxide as heat sterilisation may affect the strength and elasticity of the material. They contain either a single or double length of Nylon or E-Fiber in different breaking strengths with or without a swaged on needle and with or without the necessary crimps. The reason we supply packs with and without needles and is that some surgeons prefer to purchase the needles separately and re-use them for multiple procedures, however it is worth noting a blunt needle will make the procedure more difficult to complete. Our packs are also supplied without crimps in some cases as some surgeons prefer to secure the two ends of the suture with a knot, which can be quicker and less 'fiddly' than crimping. However the size of the knot can cause soft tissue irritation so the lower profile crimping is often preferred, although it is worth noting that the E-Fiber will knot more easily and have a lower knot profile than Nylon.

## NYLON LATERAL SUTURE

### MONOFILAMENT NYLON LATERAL SUTURE PACKS.



Below is a simple recommended guide for which nylon line to use in different weights of patients.

50lb used for <12kgs  
80lb used for <20kgs  
100lb used for <35kgs  
100lb Double used for 35kgs +

### NYLON LINE WITH CRIMP AND NEEDLE

A complete single sterile pack for one procedure with either a single or double line swaged on a single needle with crimp(s).

#### Single Line

CODE	DESCRIPTION	PRICE
CCL-LCN-50	50lb Nylon with Swaged on Needle and 10mm Crimp - Sterile	£13.00
CCL-LCN-80	80lb Nylon with Swaged on Needle and 12mm Crimp - Sterile	£14.00
CCL-LCN-100	100lb Nylon with Swaged on Needle and 12mm Crimp - Sterile	£15.00

#### Double Line

CODE	DESCRIPTION	PRICE
CCL-LCN-50-DBL	50lb Double Nylon with Swaged on Needle and 2 x 10mm Crimps	£16.00
CCL-LCN-80-DBL	80lb Double Nylon with Swaged on Needle and 2 x 12mm Crimps	£17.00
CCL-LCN-100-DBL	100lb Double Nylon with Swaged on Needle and 2 x 12mm Crimps	£18.00

### Nylon Line with Crimp Only (No Needle)

CODE	DESCRIPTION	PRICE
CCL-LC-50	50lb Line and 10mm Crimp - Sterile	£12.00
CCL-LC-80	80lb Line and 12mm Crimp - Sterile	£13.00
CCL-LC-100	100lb Line and 12mm Crimp - Sterile	£14.00

### Double Nylon Line with Needle (No Crimps)

CODE	DESCRIPTION	PRICE
CCL-LN-50-DBL	50lb Double Nylon with Swaged on Needle - Sterile	£14.00
CCL-LN-80-DBL	80lb Double Nylon with Swaged on Needle - Sterile	£15.00
CCL-LN-100-DBL	100lb Double Nylon with Swaged on Needle - Sterile	£16.00

## SPARE CRIMPS



Supplied non-sterile but can be autoclaved. Useful to have 1 or 2 extra crimps on site in case an extra is needed during the procedure (like if the crimp is dropped on the floor).

CODE	DESCRIPTION	PRICE
CCL-CRIMP-10	10mm Tube Crimp	£6.75
CCL-CRIMP-12	12mm Tube Crimp	£6.75
CCL-CRIMP-14	14mm Tube Crimp	£6.75

## FABELLA NEEDLES – PACK OF 6



Fabella Cruciate Needles supplied non-sterile in packs of 6 – autoclavable. To be used with Nylon/E-Fiber-only packs and then re-used on subsequent procedures, although this isn't necessarily the best approach as a blunt needle can complicate a procedure. Can also be used in other procedures where a needle needs to be driven through soft tissues as they are thicker and stronger than most standard suture needles.

CODE	DESCRIPTION	PRICE
CCL-NDL-ES-6	Fabella Cruciate Needle Extra Small - Pack 6	£10.00
CCL-NDL-SM-6	Fabella Cruciate Needle Small - Pack 6	£10.00
CCL-NDL-MED-6	Fabella Cruciate Needle Med - Pack 6	£10.00
CCL-NDL-LG-6	Fabella Cruciate Needle Large - Pack 6	£10.00

## E-FIBER LATERAL SUTURE



E-Fiber is a medical grade braided sterile surgical suture made from Ultra High Molecular Weight Polyethylene (UHMWPE) and Polyester. E-Fiber is a non-absorbable braided suture that provides flexibility and strength superior to most other suture materials. This coupled with the abrasion resistant properties make it ideal as lateral suture material in cruciate repair. Could also be used in Hip Toggles and for other Ligament/Tendon repairs. Must be remembered that as a multifilament suture it does carry an increased infection risk in comparison to Nylon suture so asepsis is imperative.

Supplied sterile in various forms including the suture material alone, suture material with needle and suture material with needle and crimp. Standard lateral suture crimpers can be used with the E-Fiber crimps.

## Benefits of E-Fiber –

- High Purity, medical grade UHMWPE provides flexibility and unrivalled strength
- Unique braided construction has better knot break strength than other sutures
- Lubricious design allows each knot to slide for smoother more efficient performance
- Flatter surface allows each knot to lock against the previous further increasing knot security
- Braided with a unique blue tracer to provide improved visibility

Recommended sizes are as follows –

Metric 5 E-Fiber - <10kgs  
 Metric 6 E-Fiber – 10-20kgs  
 Metric 7 E-Fiber – 20-30kgs  
 Metric 9 E-Fiber – 30-40kgs  
 Metric 9 Double Length - >40kgs

**WHY NOT REGISTER YOUR  
 DETAILS ON OUR WEBSITE  
 TO BE THE FIRST TO RECEIVE  
 INFORMATION ON ANY NEW  
 PRODUCTS OR OFFERS  
 AVAILABLE.**

## E-Fiber Lateral Suture Packs

These pack are supplied sterile and contain a length of E-Fiber suture material, a straight and curved needle and a crimp. Double lines supplied with a double length of E-Fiber, straight and curved needles and 2 crimps.

CODE	DESCRIPTION	PRICE
E-F-M5-N-C E-Fiber	Metric 5 300mm with Needles and Crimp	£24
E-F-M6-N-C E-Fiber	Metric 6 500mm with Needles and Crimp	£24
E-F-M7-N-C E-Fiber	Metric 7 500mm with Needles and Crimp	£24
E-F-M9-N-C E-Fiber	Metric 9 600mm with Needles and Crimp	£24

## Double Line

CODE	DESCRIPTION	PRICE
E-F-M9-N-C-DL	E-Fiber Metric 9 600mm Double with Needles and Crimps	£28

## E-Fiber Lateral Suture Packs – No Crimps

CODE	DESCRIPTION	PRICE
E-F-M5-N	E-Fiber Metric 5 300mm with Needles	£19.50
E-F-M6-N	E-Fiber Metric 6 500mm with Needles	£19.50
E-F-M7-N	E-Fiber Metric 7 500mm with Needles	£19.50
E-F-M9-N	E-Fiber Metric 9 600mm with Needles	£19.50

## Double Line

CODE	DESCRIPTION	PRICE
E-F-M9-N-DL	E-Fiber Metric 9 600mm Double with Needles	£25

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

## E-Fiber Lateral Suture Packs – Suture Material Only

CODE	DESCRIPTION	PRICE
E-F-M5-300	E-Fiber Metric 5 300mm	£12
E-F-M6-500	E-Fiber Metric 6 500mm	£13
E-F-M7-500	E-Fiber Metric 7 500mm	£14
E-F-M9-600	E-Fiber Metric 9 600mm	£15

## NEEDLEHOLDER/DRIVER HEAVY DUTY



Specifically designed for the thicker fabella needles. The jaws have tungsten carbide (T.C.) inserts offering longer lasting maximum grip for helping to drive the fabella needle through the stifle tissue.

CODE	DESCRIPTION	PRICE
EC-ND-HD-20	Heavy Duty Needleholder T.C Tips 200mm Long	£57.00

## CRIMPING FORCEPS STANDARD & COMPOUND ACTION



These forceps are used to apply the metal crimps to the Nylon/E-Fiber suture to secure the two ends in place. Many prefer the Compound Action Crimping Forceps as it makes the sometimes tough crimping procedure a little easier. Compound Action Forceps also available with T.C. tips.

CODE	DESCRIPTION	PRICE
EC-CF-190	Crimping Forceps 190mm Long	£106
EC-CF-CA	Crimping Forceps Compound Action	£148
EC-CF-TC	Crimping Forceps with T.C Tips	£200



## BONE TUNNEL BORERS &amp; COUNTERSINK



Simple hand-held instrument to make tunnels through bone where required, e.g. the tibial tunnel in the Lateral Suture procedure. Countersink is universal for all sizes and is useful where less abrasion on the edge of the bone tunnel would be beneficial, e.g. where Nylon/E-Fiber passes through in the Lateral Suture procedure.

CODE	DESCRIPTION	PRICE
BTB-20	Bone Tunnel Borer 2.0mm	£42.50
BTB-25	Bone Tunnel Borer 2.5mm	£42.50
BTB-27	Bone Tunnel Borer 2.7mm	£42.50
BTB-35	Bone Tunnel Borer 3.5mm	£42.50
BTB-CS-UNI	Universal Countersink for Bone Tunnel Borers	£40.00

## CANNULATED DRILL BITS



Rather than using a Bone Tunnel Borer a Cannulated Drill Bit could be used to make your bone tunnel for the Lateral Suture technique to ensure correct placement. Using a Kirschner wire of 1.1mm or less diameter as a guide wire place the wire where the bone tunnel is required. Once the guide wire exits where needed the Cannulated Drill is then drilled over the guide wire to create the required bone tunnel.

CODE	DESCRIPTION	PRICE
DBH-CAN-25	Drill Bit 2.5mm with 1.1mm Cannulation 130mm	£58
DBH-CAN-27	Drill Bit 2.7mm with 1.1mm Cannulation 130mm	£58
DBH-CAN-35	Drill Bit 3.5mm with 1.1mm Cannulation 130mm	£58
DBH-QR-CAN-25	Drill Bit 2.5mm with 1.1mm Cannulation Quick Release 130mm	£70
DBH-QR-CAN-27	Drill Bit 2.7mm with 1.1mm Cannulation Quick Release 130mm	£70
DBH-QR-CAN-35	Drill Bit 3.5mm with 1.1mm Cannulation Quick Release 130mm	£70

## LATERAL SUTURE TENSIONING DEVICE



This popular, cost-effective tensioning device consists of a pair of tensioners which the suture is placed into and held in place by tightening the thumb screws. A Gelpi retractor is then used to engage each tensioner and then when you retract the Gelpi it will pull apart the tensioners, therefore tightening the suture attached to them. The Gelpi retractor will then hold that tension whilst your crimp is placed.

CODE	DESCRIPTION	PRICE
EC-LAT-TENS	Lateral Suture Tensioning Device	£54

## GRAFT PASSER



Utilised in the 'Over The Top' technique where a graft of fascia lata and a portion of the patellar tendon is passed through the joint and sutured to the lateral femoral condyle. The smaller Graft Passers can also be used to place the lateral suture Nylon/E-Fiber in the Lateral suture repair method.

CODE	DESCRIPTION	PRICE
EC-GP-XS	Graft Passer - Extra Small	£46.00
EC-GP-S	Graft Passer - Small	£46.00
EC-GP-L	Graft Passer - Large	£46.00
EC-GP-XL	Graft Passer - Extra Large	£46.00

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## SUTURE SCREWS AND ANCHORS

Suture Screws/Anchors are used to maintain position of suture materials or tendons/ligaments relative to a bone. The anchor is inserted into the bone and the material is passed through an eyelet attached to the insertion mechanism and secured in place. Alternatively the interference screw works by 'jamming' a suture material into a bone tunnel.

### SUTURE ANCHOR PIN



This is an end-threaded trochar pointed pin which has a suture anchor hole above the thread. Above this suture anchor is a thinner 'snap-off' point where once the anchor is in place the remainder of the pin can be snapped off by gently rocking it back and forth, leaving the anchor firmly in situ.

Can be placed in situ with a Jacobs Chuck, either hand-held or with a powered drill

CODE	DESCRIPTION	PRICE
SSP27	Suture Anchor Snap Off Pin 2.7mm Diameter	£17.00
SSP35	Suture Anchor Snap Off Pin 3.5mm Diameter	£17.00
SSP40	Suture Anchor Snap Off Pin 4.0mm Diameter	£17.00
EC-CH-H-J	Standard Jacobs Chuck & Anodised Handle	£180.00
EC-CH-H-JT	Jacobs-Type Chuck & Anodised Handle	£110.00
CHK-KEY	Spare Key for Standard Jacobs Chuck	£20.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## SUTURE SCREWS



Suture Screws are self-tapping cortical screws with the modification of an eyelet on the head of the screw. Suture screws are inserted with an insertion tool which is like a screwdriver, where the end of the screwdriver tightens onto the head of the screw allowing you to screw it in place once you have pre-drilled a hole. Available separately or as a set of insertion tool and one of each screw.

CODE	DESCRIPTION	PRICE
SA-INSERT	Universal Suture Screw Insertion Driver	£72.00
SA-2006	2.0mm Suture Anchor Screw x 6mm	£16.65
SA-2010	2.0mm Suture Anchor Screw x 10mm	£16.65
SA-2708	2.7mm Suture Anchor Screw x 8mm	£16.65
SA-2714	2.7mm Suture Anchor Screw x 14mm	£16.65
SA-3512	3.5mm Suture Anchor Screw x 12mm	£16.65
SA-3520	3.5mm Suture Anchor Screw x 20mm	£16.65
SA-4016	4.0mm Suture Anchor Screw x 16mm	£16.65
SA-4024	4.0mm Suture Anchor Screw x 24mm	£16.65
SA-SET	Suture Anchor Set	£180.00

## SUTURE INTERFERENCE SCREW



When passing a suture material through a bone tunnel this interference screw can be inserted into that bone tunnel with the suture material in situ and it will lock that material in place. The screw has a soft, low profile tapered thread to help lock the material without cutting it.

CODE	DESCRIPTION	PRICE
SI-3518	Suture Interference Screw 3.5 x 18mm	£18.50
SI-4523	Suture Interference Screw 4.5 x 23mm	£18.50



## TIBIAL PLATEAU LEVELLING OSTEOTOMY (TPLO)

In TPLO the aim is to essentially remove the slant of the tibial plateau. In a TPLO procedure the tibial plateau, the portion of the tibia adjoining the stifle, is cut and rotated so that its slope changes to approximately 5 degrees from the horizontal plane. A plate is then applied to maintain this new positioning. This prevents the femur from sliding down the slope of the tibial plateau when the dog puts weight on its knee.

We offer the standard clover leaf plates, slocum style plates and delta plates and we also carry a range of locking TPLO plates.

### TPLO PLATES STANDARD

Cloverleaf TPLO plates have become the more commonly used TPLO plate. Also used for TTO. Can be difficult to contour in the thicker 3.5mm plates so a pre-contoured version is offered in the commonest larger sizes.

### STANDARD TPLO/TTO PLATES



CODE	DESCRIPTION	PRICE
TPL-20-20-26	2.0mm DCP 26mm Length	£28.50
TPL-24-24-34	2.4mm DCP 34mm Length	£33.25
TPL-24-24-41	2.4mm DCP 41mm Length	£33.25
TPL-27-27-39	2.7mm DCP 39mm Length	£33.25
TPL-27-27-45	2.7mm DCP 39mm Length	£33.25
TPL-27-35-39	2.7/3.5mm DCP 39mm Length	£33.25
TPL-27-35-45	2.7/3.5mm DCP 45mm Length	£37.05
TPL-35-35-55	3.5mm DCP 55mm Length	£46.55
TPL-35-35-57	3.5mm DCP 57mm Length – Heavy Duty	£46.55
TPL-35-35-62	3.5mm DCP 62mm Length	£46.55
TPL-35-35-78	3.5mm DCP 78mm Length	£46.55
TPL-35-35-80	3.5mm DCP 80mm Length – Heavy Duty	£50.35
TPL-35-45-80	3.5/4.5mm DCP 80mm Length Heavy Duty	£50.34
TPL-35-45/65-80	3.5/4.5mm DCP 80mm Length accepts 6.5mm Screws in Head	£55.10
TPL-45/65-90-30	4.5mm DCP 90mm Length accepts 6.5mm Screws in Head 3.0mm Thick	£92.65
TPL-45/65-90-45	4.5mm DCP 90mm Length accepts 6.5mm Screws in Head 4.5mm Thick	£92.65

### PRE-CONTOURED TPLO/TTO PLATES



CODE	DESCRIPTION	PRICE
TPC-35-35-55R	3.5mm Plate 55mm Long Contoured Right	£46.00
TPC-35-35-55L	3.5mm Plate 55mm Long Contoured Left	£46.00
TPC-35-35-57R	3.5mm Plate 57mm Long Contoured Right	£46.00
TPC-35-35-57L	3.5mm Plate 57mm Long Contoured Left	£46.00
TPC-35-35-80R	3.5mm Plate 80mm Long Contoured Right	£50.00
TPC-35-35-80L	3.5mm Plate 80mm Long Contoured Left	£50.00

### TPLO SLOCUM PLATES



TPLO was originally developed by Dr. Barclay Slocum in the early 1990's so the Slocum type plate is the original style plate and is still used by some but its popularity is probably the least of the different varieties.

TPLO Slocum Plates in Left & Right. Also available as a pre-contoured version in the thicker 3.5mm plate.

CODE	DESCRIPTION	PRICE
SLO-20-R	2.0mm Slocum Style Plate – Right	£50.00
SLO-20-L	2.0mm Slocum Style Plate – Left	£50.00
SLO-24-R	2.4mm Slocum Style Plate – Right	£50.00
SLO-24-L	2.4mm Slocum Style Plate – Left	£50.00
SLO-27-R	2.7mm Slocum Style Plate – Right	£50.00
SLO-27-L	2.7mm Slocum Style Plate – Left	£50.00
SLO-35-R	3.5mm Slocum Style Plate – Right	£70.00
SLO-35-L	3.5mm Slocum Style Plate – Left	£70.00
SLO-35-PCR	3.5mm Slocum Style Plate – Pre-Contoured Right	£77.00
SLO-35-PCL	3.5mm Slocum Style Plate – Pre-Contoured Left	£77.00

## TPLO DELTA PLATES



The TPLO delta plate has a triangular profile and is favoured by some surgeons. Very difficult to contour from a flat plate so we simply offer the pre-contoured plates which hopefully will require nothing more than a slight alteration intra-operatively.

CODE	DESCRIPTION	PRICE
DEL-24-R	2.4mm Delta Style Plate – Right	£55.00
DEL-24-L	2.4mm Delta Style Plate – Left	£55.00
DEL-27-R	2.7mm Delta Style Plate –Right	£55.00
DEL-27-L	2.7mm Delta Style Plate – Left	£55.00
DEL-35-R	3.5mm Delta Style Plate –Right	£55.00
DEL-35-L	3.5mm Delta Style Plate – Left	£55.00
DEL-35-RB	3.5mm Delta Style Plate – Broad Right	£70.00
DEL-35-LB	3.5mm Delta Style Plate – Broad Left	£70.00

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

## LOCKING TPLO PLATES

Locking TPLO plates have two major advantages over standard TPLO plates.

### - Improved Stability

The locking screw and locking plate interface and the angular and axial stability of locking screws increase the strength of the construct compared to standard plate and screw constructs.

### - Anatomical Contouring Reduced

The locking TPLO plates are pre-contoured and this coupled with the nature of locking and the reduced need for contouring means they can be very time saving intra-operatively. Also pre-contoured to help protect the locking holes as contouring them can distort the holes making them unusable.

VETisco offers two types of locking TPLO Plates. Our original/ standard TPLO locking plate has standard locking holes. The three holes down the distal arm of the plate, two of which are DCP holes and the middle hole is locking, and have 3 holes in the head of the plate (2 locking and 1 DCP) which align with the osteotomy meaning the proximal screws are placed along the osteotomy.

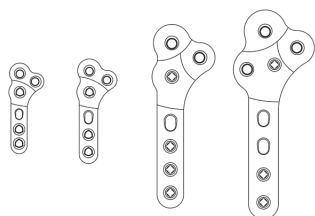
**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**

## STANDARD LOCKING TPLO PLATES



CODE	DESCRIPTION	PRICE
TLP-35-L	3.5mm TPLO Locking Plate - Left	£78.00
TLP-35-R	3.5mm TPLO Locking Plate - Right	£78.00

## EVOLOX TPLO LOCKING PLATES



Our new Evolox® Locking TPLO Plates offer the same advantages as the standard locking plates above but with the added advantage of Evolox polyaxial locking holes giving the surgeon the opportunity to increase the angulation on the screws and further increase the pull-out resistance.

CODE	DESCRIPTION	PRICE
EV-TPLO-24L	Evolox ® 2.4mm TPLO Locking Plate 39mm Left	£70.00
EV-TPLO-24R	Evolox ® 2.4mm TPLO Locking Plate 39mm Right	£70.00
EV-TPLO-27L	Evolox ® 2.7mm TPLO Locking Plate 48mm Left	£75.00
EV-TPLO-27R	Evolox ® 2.7mm TPLO Locking Plate 48mm Right	£75.00
EV-TPLO-35L	Evolox ® 3.5mm TPLO Locking Plate 78mm Left	£80.00
EV-TPLO-35R	Evolox ® 3.5mm TPLO Locking Plate 78mm Right	£80.00
EV-TPLO-35R-B	Evolox ® 3.5mm TPLO Locking Plate Broad Right	£85.00
EV-TPLO-35L-B	Evolox ® 3.5mm TPLO Locking Plate Broad Left	£85.00

To see our Locking Screws (Hex Head & Star Drive)  
see page 71

## TPLO JIGS



Used to hold the segments of the tibia once the radial cut has been made, until the rotation is complete and the implants have been placed. Standard and slocum style supplied with allen keys.

CODE	DESCRIPTION	PRICE
TPLO-JIG	TPLO Jig Standard	£190.00
TPLO-JIG-SLO	TPLO Jig Slocum Style	£250.00
PIN-TPLOS-32	TPLO Guide Pins 3.2mm	£6.40

## TPLO ROTATION GAUGES &amp; BONE SCRIBE



Used to simplify the rotation procedure.

CODE	DESCRIPTION	PRICE
RG-TPLO-SET	TPLO Rotation Gauge	£75.00
EC-BS-200	Bone Scribe 200mm	£20.00

**ORDER BY PHONE, E-MAIL,  
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## TRIPLE TIBIAL OSTEOTOMY (TTO)

TTO combines aspects of TPLO and TTA with the aim of creating a 90 degree angle between the tibial plateau and patellar tendon while the knee is extended.

During TTO surgery three cuts are made into the dog's tibia, which allows the surgeon to rotate the tibial plateau slightly (as in TPLO) whilst slightly advancing the tibial tuberosity (as in TTA). When these necessary adjustments have been made based on pre-operative x-rays and measurements, a plate is placed to maintain the new positioning and 90 degree angle.

Whilst TTA seems to be the more popular procedure in the veterinary world today, many surgeons still perform TTO and there is no definitive research that suggests it is any less successful than other cruciate repair techniques. The standard TPLO 'cloverleaf' plate is also the standard plate used in the TTO procedure.

### STANDARD TPLO/TTO PLATES



CODE	DESCRIPTION	PRICE
TPL-20-20-26	2.0mm DCP 26mm Length	£28.50
TPL-24-24-34	2.4mm DCP 34mm Length	£33.25
TPL-24-24-41	2.4mm DCP 41mm Length	£33.25
TPL-27-27-39	2.7mm DCP 39mm Length	£33.25
TPL-27-27-45	2.7mm DCP 39mm Length	£33.25
TPL-27-35-39	2.7/3.5mm DCP 39mm Length	£33.25
TPL-27-35-45	2.7/3.5mm DCP 45mm Length	£37.05
TPL-35-35-55	3.5mm DCP 55mm Length	£46.55
TPL-35-35-57	3.5mm DCP 57mm Length – Heavy Duty	£46.55
TPL-35-35-62	3.5mm DCP 62mm Length	£46.55
TPL-35-35-78	3.5mm DCP 78mm Length	£46.55
TPL-35-35-80	3.5mm DCP 80mm Length – Heavy Duty	£50.35
TPL-35-45-80	3.5/4.5mm DCP 80mm Length Heavy Duty	£50.34
TPL-35-45/65-80	3.5/4.5mm DCP 80mm Length accepts 6.5mm Screws in Head	£55.10

**HIGH QUALITY UK  
MANUFACTURED IMPLANTS  
AND A LIFETIME GUARANTEE  
AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

### PRE-CONTOURED TPLO/TTO PLATES



CODE	DESCRIPTION	PRICE
TPC-35-35-55R	3.5mm Plate 55mm Long Contoured Right	£46.00
TPC-35-35-55L	3.5 Plate 55mm Long Contoured Right	£46.00
TPC-35-35-57R	3.5mm Plate 57mm Long Contoured Right	£46.00
TPC-35-35-57L	3.5mm Plate 57mm Long Contoured Left	£46.00
TPC-35-35-80R	3.5mm Plate 80mm Long Contoured Right	£50.00
TPC-35-35-80L	3.5mm Plate 80mm Long Contoured Left	£50.00

### OSTEOTOMY SAW GUIDE & STOPPER



Used to create an accurate osteotomy. 1.6mm Guide holes are drilled at the top and bottom of desired osteotomy site and a 1.6mm pin is placed through the saw guide into those guide holes to hold the saw guide in place. Alternatively a pin could be used through the guide holes and the pin could slot in behind an anatomical structure to hold it in place. The oscillating saw blade then fits through the slot and it guides the osteotomy. If the desired osteotomy is less than the length of the saw guide simply use our saw guide stopper. This is a pin which inserts into a guide hole at the end of your osteotomy (2 and 3mm pins available). Attached to this pin a flat piece of steel with a 'fin' as it were which protrudes into the saw guide therefore stopping your saw blade progressing past that point.

Saw Guide immediately available and Saw Guide Stoppers available late 2014/early 2015.

CODE	DESCRIPTION	PRICE
EC-OST-95	Osteotomy Saw Guide	£80.00
EC-OST-STOP-2	Osteotomy Saw Guide Stopper 2mm	£40.00
EC-OST-STOP-3	Osteotomy Saw Guide Stopper 3mm	£40.00
EC-OST-SET	Osteotomy Saw Guide and 2/3mm Stopper Set	£170.00

## TIBIAL TUBEROSITY ADVANCEMENT (TTA)

TTA seems to be the most popular of the more invasive cruciate repair techniques around and all the new variants of cruciate repair methods seem to revolve around modifications to the original TTA procedure. VETisco offer a full range of standard TTA implants, including standard and cuttable cages and standard and forkless plates.

Instead of altering the slope of the tibial plateau, the TTA alters the point of insertion of the patellar tendon.

Only part of the bone (the tibial tuberosity) is cut, “advanced” by means of a titanium cage, and secured with a plate and screws.

This advancement acts to “tighten up” the joint, alleviating the instability. A theoretical advantage of this procedure is its less-invasive nature — there is less surgical dissection of the soft tissues and the tibia is not cut within the weight bearing axis. TTA cages have been proven to work just as effectively with a forkless plate and using titanium cortical screws.

TTA implants are manufactured using implant grade Titanium Alloy as it is lightweight and promotes rapid healing due to its osteo-conductivity. To further aid this healing process VETisco is also pleased to launch our own range of injectable bone substitute – Osteo-Paste and Osteo-Putty which can easily be used in the TTA procedure.

### TTA PLATES



Standard TTA Plates secured in place with the matching TTA Fork.

CODE	DESCRIPTION	PRICE
TTP-2H	TTA Plate 2 Hole	£24.75
TTP-3H	TTA Plate 3 Hole	£24.75
TTP-4H	TTA Plate 4 Hole	£24.75
TTP-5H	TTA Plate 5 Hole	£24.75
TTP-6H	TTA Plate 6 Hole	£31.00
TTP-7H	TTA Plate 7 Hole	£31.00
TTP-8H	TTA Plate 8 Hole	£31.00

### TTA FORKS

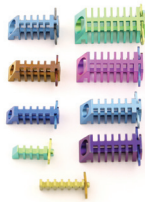


TTA Forks used to secure the standard TTA plates in place. Also listed is the smaller TTA Mallet which is designed to help insert the TTA Forks in situ securely.

CODE	DESCRIPTION	PRICE
TTF-2P	TTA Fork 2 Prong	£31.00
TTF-3P	TTA Fork 3 Prong	£31.00
TTF-4P	TTA Fork 4 Prong	£31.00
TTF-5P	TTA Fork 5 Prong	£32.00
TTF-6P	TTA Fork 6 Prong	£35.75
TTF-7P	TTA Fork 7 Prong	£35.75
TTF-8P	TTA Fork 8 Prong	£35.75
EC-MLT-140	140g TTA Mallet	£43.00

**VETISCO OFFER AN  
INSTRUMENT REPAIR SERVICE,  
SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

## TTA CAGES



Complete range of standard TTA Cages including the original sizes of 3, 6, 9 and 12mm as well as the later added sizes of 4.5, 7.5, 10.5 and 15mm. Cages measure from the longest tip to the 'lugs' of the cage for the length and the width of the longest tip.

### 3mm

CODE	DESCRIPTION	PRICE
TTC-3/10	TTA Cage 3 x 10mm	£54.75
TTC-3/13	TTA Cage 3 x 13mm	£54.75
TTC-3/16	TTA Cage 3 x 16mm	£54.75
TTA-3/19	TTA Cage 3 x 19mm	£54.75

### 4.5mm

CODE	DESCRIPTION	PRICE
TTC-4.5/12	TTA Cage 4.5 x 12mm	£56.00
TTC-4.5/15	TTA Cage 4.5 x 15mm	£56.00
TTC-4.5/18	TTA Cage 4.5 x 18mm	£56.00

### 6mm

CODE	DESCRIPTION	PRICE
TTC-6/16	TTA Cage 6 x 16mm	£57.00
TTC-6/19	TTA Cage 6 x 19mm	£57.00
TTC-6/22	TTA Cage 6 x 22mm	£57.00

### 7.5mm

CODE	DESCRIPTION	PRICE
TTC-7.5/16	TTA Cage 7.5 x 16mm	£63.50
TTC-7.5/19	TTA Cage 7.5 x 19mm	£63.50
TTC-7.5/22	TTA Cage 7.5 x 22mm	£63.50

### 9mm

CODE	DESCRIPTION	PRICE
TTC-9/19	TTA Cage 9 x 19mm	£63.00
TTC-9/22	TTA Cage 9 x 22mm	£63.00
TTC-9/25	TTA Cage 9 x 25mm	£63.00

### 10.5mm

CODE	DESCRIPTION	PRICE
TTC-10.5/19	TTA Cage 10.5 x 19mm	£64.00
TTC-10.5/22	TTA Cage 10.5 x 22mm	£64.00
TTC-10.5/25	TTA Cage 10.5 x 25mm	£64.00

### 12mm

CODE	DESCRIPTION	PRICE
TTC-12/22	TTA Cage 12 x 22mm	£68.75
TTC-12/25	TTA Cage 12 x 25mm	£68.75
TTC-12/28	TTA Cage 12 X 28mm	£68.75

### 15mm

CODE	DESCRIPTION	PRICE
TTC-15/25	TTA Cage 15 x 25mm	£72.00
TTC-15/28	TTA Cage 15 x 28mm	£72.00
TTC-15/31	TTA Cage 15 x 31mm	£72.00

## TTA FORKLESS PLATES



The standard TTA plates are secured with two titanium screws and a TTA Fork but working with a fork can be a little 'fiddly' and many prefer to simply secure the whole plate with titanium screws. Use 2.4mm titanium screws for the tibial crest and 2.7mm titanium screws for the TTA Forkless 3, 4 & 5 plates; use 2.7mm and 3.5mm titanium screws for the TTA Forkless 6 plate and use 3.5mm titanium screws for the TTA Forkless 7 & 8 Plates.

The number of the Forkless Plates below is the equivalent plate to the number of holes in the standard TTA plates.

CODE	DESCRIPTION	PRICE
TTP-X3-FL	TTA Forkless Plate 3	£27.10
TTP-X4-FL	TTA Forkless Plate 4	£27.10
TTP-X5-FL	TTA Forkless Plate 5	£27.10
TTP-X6-FL	TTA Forkless Plate 6	£33.75
TTP-X7-FL	TTA Forkless Plate 7	£33.75
TTP-X8-FL	TTA Forkless Plate 8	£33.75

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## TTA CUTTABLE CAGES

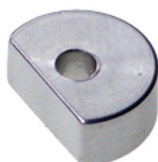


To reduce the number of cages in your TTA kit (as there are now 25 different variants) it may be easier to stock the cuttable cages meaning you only need to stock the different widths of cage (6 in total) and the length can be cut intra-operatively using our specially designed TTA Cage Cutters.

CODE	DESCRIPTION	PRICE
TTCC-6/22	TTA Cuttable Cage 6 x 22mm	£60.75
TTCC-7.5/24	TTA Cuttable Cage 7.5 x 24mm	£60.75
TTCC-9/26	TTA Cuttable Cage 9 x 26mm	£60.75
TTCC-10.5/28	TTA Cuttable Cage 10.5 x 28mm	£63.50
TTCC-12/30	TTA Cuttable Cage 12 x 30mm	£65.50
TTCC-15/32	TTA Cuttable Cage 15 x 32mm	£68.50
EC-CC-TTA-180	TTA Cage Cutter 180mm	£140.00

To see our range of Titanium Screws please see page 91

## TTA SPACERS & WASHERS



Where patella luxation is present concurrent with cruciate rupture it is possible to repair this luxation by using the titanium spacers or washers. They are placed below the cage lug (between the cage and tibia) to push the tibial tubercle laterally (if placed on the cranial screw) or medially (if placed on the caudal screw) thus correcting the luxation. Washers supplied in 1mm sizes and the Spacers are available in 2, 4 & 6mm.

CODE	DESCRIPTION	PRICE
TTA-SPCR-2MM	2mm Titanium Spacer	£11.00
TTA-SPCR-4MM	4mm Titanium Spacer	£11.00
TTA-SPCR-6MM	6mm Titanium Spacer	£11.00
TTA-WASHER	1mm Titanium Washer	£9.10

## TTA INSTRUMENTATION

The placement of the TTA implants is complex and there are special instruments to aid this procedure.

### TTA DRILL GUIDES



The drill guides are used to drill the holes for the TTA Forks to be put into as the holes must be precisely positioned and parallel to each other for the fork placement to work. Supplied in 4 holes and 8 holes.

CODE	DESCRIPTION	PRICE
TTA-PIN19	1.9mm TTA Drill Guide Pins x 2	£20.00
TTA-DG4	TTA Drill Guide 4 Hole	£120.00
TTA-DG8	TTA Drill Guide 8 Hole	£125.00

### TTA FORK HOLDER & Mallet



Used to hold the Fork in position before inserting into the plate. The TTA Mallet can then be used on the Fork Holder to tap the fork in place before removing the fork holder and leaving the fork in situ.

CODE	DESCRIPTION	PRICE
TTA-FH	TTA Fork Holder	£95.00
EC-MLT-140	140g TTA Mallet	£43.00

### TTA PLATE HOLDING FORCEPS



TTA Plates are thin and it can be difficult to handle them/ remove them from your kit so these forceps will help with this task.

CODE	DESCRIPTION	PRICE
TTA-PHF-A	TTA Plate Holding Forcep – Angled	£55.00



## TTA SPREADER



The TTA Spreader is supplied as a handle with the inserts matching the different TTA Cage sizes. The insert fits onto the handle and is then inserted into the cage osteotomy to spread the two sections of bone just wide enough to be able to insert the cage. Useful to protect the osteotomy site as over spreading if done manually could lead to bone fracture at the maquet hole site. Can be ordered as a set or the handle and inserts separately if replacing or don't wish to keep all the sizes.

CODE	DESCRIPTION	PRICE
TTA-SPREAD-SET	TTA Spreader Set complete with all inserts	£180.00
TTA-SP-HD	TTA Spreader Handle Only	£155.00
TTA-SP-6	TTA Spreader 6mm	£16.00
TTA-SP-9	TTA Spreader 9mm	£16.00
TTA-SP-12	TTA Spreader 12mm	£16.00

## TTA PLATE BENDER



Plate bender specifically designed to bend the slender TTA plates

CODE	DESCRIPTION	PRICE
TTA-PB	TTA Plate Bender	£80.00

## TTA SCREWDRIVERS



Using 2.4mm titanium screws in TTA requires a cross-head screwdriver as the 2.4mm titanium screws have a cross head interface on them because it has a lower profile than the standard hex-head screws.

The 2.7mm and 3.5mm titanium screws have a standard hex-head interface.

VETisco Semi-disposable screwdrivers are equal to the industry standard screwdrivers that have been used for many years and should last several procedures. We feel however that our premium screwdriver and tips are far superior so we have priced the standard screwdriver as a semi-disposable option, although it should last for several procedures.

CODE	DESCRIPTION	PRICE
SD-D-24-TTA	Screwdriver 2.4mm X-Head Semi-disposable	£25.00
SD-D-2735	Screwdriver 2.7/3.5mm Semi-Disposable with Sleeve	£15.00
SD-TH-QR	Premium Silicone Grip Quick Release Screwdriver Handle	£110.00
EC-QR-H	Quick release Teflon screwdriver handle	£60.00
SDT-C-24	Premium Quick Release 2.4mm X-Head screwdriver Tip	£35.00
SDT-QR-2740	Premium Quick Release 2.7/3.5mm Tip	£35.00

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**



## TTA CAGE FORCEPS



Forceps specifically designed to grip the TTA cage along the spine so it can then be accurately placed into the tibial crest osteotomy.

CODE	DESCRIPTION	PRICE
TTA-CF TTA	TTA Cage Forceps	£60.00

## TTA INSTRUMENT SET

Basically contains all the necessary TTA instrumentation – 1 of each below

TTA Drill Guide 4 Hole  
TTA Drill Guide 8 Hole  
TTA 1.9mm Guide Pins set of 2  
TTA Fork Holder  
TTA Spreader with all inserts  
TTA Plate Bender  
TTA 2.4mm Cross-Head Semi-Disposable Screwdriver  
TTA Mallet  
TTA Cage Forceps

CODE	DESCRIPTION	PRICE
TTA-INS-SET	TTA Instrument Set	£765.00

## VETISCO TTA KIT



Supplied as an Instrument tray and implant tray which stack together and contains all the necessary implants and instruments to form a complete TTA Kit. To see a kitlist of contents please visit [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists).

The implant tray and instrument tray can be bought separately and as always the kit contents can be amended as needed.

CODE	DESCRIPTION	PRICE
TTA-KIT	Complete TTA Kit	£4000
TTA-INS-TRAY	Empty TTA Instrument Tray	£440.00
TTA-IMP-TRAY	Empty TTA Implant Tray	£440.00

## OSTEOTOMY SAW GUIDE &amp; STOPPER



Used to create an accurate osteotomy. 1.6mm Guide holes are drilled at the top and bottom of desired osteotomy location and a 1.6mm pin is placed through the saw guide into those guide holes to hold the saw guide in place. Alternatively a pin could be used through the guide holes and the pin could slot in behind an anatomical structure to hold it in place. The oscillating saw blade then fits through the slot and it guides the osteotomy. If the desired osteotomy is less than the length of the saw guide simply use our saw guide stopper. This is a pin which inserts into a guide hole at the end of your osteotomy (2 and 3mm pins available). Attached to this pin a flat piece of steel with a 'fin' as it were which protrudes into the saw guide therefore stopping your saw blade progressing past that point, i.e. the maquet hole.

Saw Guide immediately available and Saw Guide Stoppers available late 2014/early 2015.

CODE	DESCRIPTION	PRICE
EC-OST-95	Osteotomy Saw Guide	£80.00
EC-OST-STOP-2	Osteotomy Saw Guide Stopper 2mm	£40.00
EC-OST-STOP-3	Osteotomy Saw Guide Stopper 3mm	£40.00
EC-OST-SET	Osteotomy Saw Guide and 2/3mm Stopper Set	£170.00

## OSTEO-PASTE AND OSTEO-PUTTY BONE SUBSTITUTES



## OSTEO-PASTE

Osteo-paste is an injectable bone substitute composed of Synthetic Hydroxyapatite Nanoparticles. VETisco supply Osteo-paste in 3cc & 5cc sizes as an aqueous paste in a ready to use sterile syringe. It can be injected into the defect where it will fill the defect shape or it can be pressed onto the bone. It will remain as a soft putty throughout the healing process.

Nanocrystalline Hydroxyapatite mimics the nanostructure of natural bone and encourages host bone penetration. Saves time collecting autograft or extends the autograft if required.

Common Indications for Use: -

Joint Arthrodesis  
Filling cages in Spinal surgery or TTA  
Reconstruction of post-trauma bone defects  
Bone cysts (Tumours)  
Maxillofacial and periodontal surgery

CODE	DESCRIPTION	PRICE
OSTEO-PASTE-3	Osteo-Paste Syringe 3cc	£60.00
OSTEO-PASTE-5	Osteo-Paste Syringe 5cc	£90.00

## OSTEO-PUTTY

Osteo-Putty is an absorbable, injectable bone substitute composed of biphasic granules (Hydroxyapatite and Tri-Calcium Phosphate) suspended in a Chitosan gel.

VETisco supply Osteo-Putty in 3cc & 5cc sizes as a sterile ready to use injectable putty. It will remain as a soft putty during the healing process but is more mouldable than the Osteo-Paste.

The use of granules promotes cell adhesion and proliferation and the gel contains biopolymers to carry the granules. The use of Osteo-Putty improves the initial stability of an implant, reduces surgery time as it can replace the autograft collection and the bone defect will heal quicker.

Advantages of Chitosan: -

Chitosan has strong osteoinductor and osteogenic properties to accelerate the growth of new bone.

Enhances cellular adhesion

Biodegradable and biocompatible

Easier handling and adhesion to the defect

\*\*\*Chitosan is obtained from shrimps so people with known shellfish allergies should take care when handling\*\*\*

CODE	DESCRIPTION	PRICE
OSTEO-PUTTY-3	Osteo-Putty Syringe 3cc	£70.00
OSTEO-PUTTY-5	Osteo-Putty Syringe 5cc	£100.00

## OSTEO-GRANS



We also supply the Osteo-Grans which is a granular version of our Osteo-Paste. Supplied in 2.5cc and 5cc in granule sizes of 2-4mm. Other sizes and blocks/wedges available – ask for more details.

CODE	DESCRIPTION	PRICE
OSTEO-GRANS-2.5	Osteo-Grans 2-4mm 2.5cc	£45.00
OSTEO-GRANS-5	Osteo-Grans 2-4mm 5cc	£80.00

We also supply Bone Cement – both standard and calcium phosphate cement – see page104

## ORTHOPAEDIC DRILLS & OSCILLATING SAWS

Worx Standard Orthopaedic Drill & Oscillating Saw  
Supplied with a 3 year warranty

### WORX ORTHOPAEDIC DRILL



The Worx Professional Orthopaedic Drill has a two speed gearbox, 16 torque settings, an LED work light and even a USB port on the charger. The lithium-ion battery has a high energy density which requires very little maintenance because when compared to other battery types it has no memory so a periodic discharge that other battery types may need, is not required. Drill Kit supplied with: -

Drill Shroud (Autoclavable)  
Jacobs Chuck & Key  
Drill Extension 80mm  
Charger  
2 Batteries.

We have also added two new items to compliment our Worx Orthopaedic Drill – one is our half-length drill extension for those that prefer to work closer to the surgical field with more precision and secondly we have added a adaptor for the Jacobs Chuck turning it into a quick release chuck and able to accept all the quick release attachments. As the Quick release adaptor adds around 35mm to the drill working length it may be useful to use the smear drill extension with this.

CODE	DESCRIPTION	PRICE
DRILL-KIT	Complete Drill kit with Shroud, Jacobs Chuck, Key, Extension & 2 Batteries	£315.00
DR-EXT	Spare Drill Extension 80mm	£52.00
DR-EXT-SM	Spare Drill Extension Half-Length 40mm	£40.00
CHK-1/4	Spare Jacobs Chuck 6.35mm	£130.00
CHK-KEY	Spare Key for Jacobs Chuck	£20.00
JC-QR-ADAPT	Quick Release adaptor for Jacobs chuck	£110.00
DR-SHROUD	Spare Drill Shroud	£19.50
MS-DR-BAT	Spare Battery for Drill/Saw	£40.00

## WORX OSCILLATING MULTISAW



Variable speed control oscillating saw with an LED work light, slim body design, soft grip handle and USB port on charger. Lithium-ion battery as with the Worx Orthopaedic Drill. 5000-20,000 oscillations per minute.

Saw Kit supplied with-  
Shroud  
Surgical Converter & Spanner  
Charger and 2 Batteries.

CODE	DESCRIPTION	PRICE
MS-KIT	Complete Oscillating Saw with Shroud, Converter, spanner and 2 Batteries	£380.00
MS-CONV	Spare Stainless Multisaw Converter	£105.00
MS-SHROUD	Spare Multisaw Shroud	£15.00
EF-SPANNER-10	10mm Spanner for Converter	£8.00

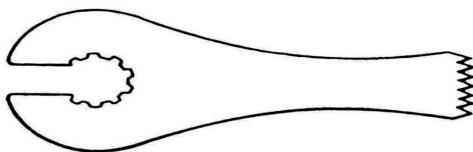
## WORX ORTHOPAEDIC DRILL AND OSCILLATING MULTISAW KIT COMBINED



The combined kit is supplied with the contents of the Drill and Saw Kit (DRILL-KIT and MS-KIT) but only two batteries are supplied with the combined kit, i.e. not two per tool.

CODE	DESCRIPTION	PRICE
DR-MS-KIT	All of the Above Items in One Kit – 2 Batteries Only	£575

## WORX OSCILLATING SAW BLADES



Cutting Edge x Blade Length x Cut Thickness (mm)  
If other sizes needed please contact us

CODE	DESCRIPTION	PRICE
SB-5071-134	Multi Saw Blade 9 x 41 x 0.4	£55.00
SB-5071-133	Multi Saw Blade 9.5 x 25 x 0.4	£55.00
SB-5071-135	Multi Saw Blade 5 x 30 x 0.6	£55.00
SB-S82-100	Multi Saw Blade 12 x 40 x 0.9	£46.00
SB-S82-103	Multi Saw Blade 12 x 65 x 1.2	£46.00
SB-S82-105	Multi Saw Blade 50 x 65 x 1.2	£46.00
SB-S82-104	Multi Saw Blade 25 x 65 x 1.2	£46.00
SB-S82-110	Multi Saw Blade 35 x 10 x 0.7	£46.00

## VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL AND SAW



Our steel Orthopaedic Drill and Oscillating Saw are fully autoclavable at 134°C (excluding batteries). The German motors make the tools reliable, smoother to use, whilst keeping noise to a minimum. Will either fit into large autoclave bags or our stainless steel autoclave cases (sold separately).

Supplied as either 2 separate tools or can be supplied as a modular tool with one handpiece and either a Jacobs chuck or quick release chuck drill attachment and an Oscillating Saw attachment. Drill chuck capacity is 4.8mm and the cannulation takes up to 3mm pins/wires. Handpieces and attachments supplied with 2 year warranty.

Speed of the Orthopaedic Drill 0-1100 RPM  
Noise of the Orthopaedic Drill - < 40 Db  
Weight of the Orthopaedic Drill 1000g  
Dimensions - 170mm x 200mm (H x W with chuck)

Speed of the Oscillating Saw - 0-18000 osc/min  
Noise of Oscillating Saw < 60 Db  
Weight of the Oscillating Saw 875g  
Dimensions 155mm x 165mm (H x W)

Orthopaedic Drill (Jacobs Chuck) & Oscillating Saw Kit (2 Handpieces) – can be bought separately.

Each Handpiece/Tool supplied with:-  
2 x Batteries  
2 x Battery Transfer Devices  
1 x Battery Chargers  
1 x Storage Cases

CODE	DESCRIPTION	PRICE
DR-BLK-AC	Orthopaedic Drill Set	£1800
SW-BLK-AC	Oscillating Saw Set	£1800
DR-SW-BLK-AC	Orthopaedic Drill & Oscillating Saw Set	£3200

## MODULAR VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL & OSCILLATING SAW

Modular VETisco Autoclavable Orthopaedic Drill (Jacobs Chuck or Quick Release) & Oscillating Saw Kit (1 Handpiece and 2 attachments)

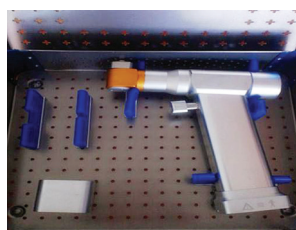
Supplied with 1 Handpiece, a Drill & Oscillating Saw Attachment and the following: -

- 2 x Batteries
- 2 x Battery Transfer Devices
- 1 x Battery Chargers
- 1 x Storage Cases

CODE	DESCRIPTION	PRICE
MOD-BLK-JC	Orthopaedic Drill & Oscillating Saw Modular Set Jacobs Chuck & Oscillating Saw	£3200
MOD-BLK-QR	Orthopaedic Drill & Oscillating Saw Modular Set Quick Release Chuck & Oscillating Saw	£3300

## VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL & OSCILLATING SAW ACCESSORIES

### STERILISATION CASES



Premium Cases - Case Dimensions L x W x H - 320mm x 255mm x 75mm

CODE	DESCRIPTION	PRICE
DR-BLK-CASE-PRM	Premium Case for Autoclavable Drill	£130.00
SW-BLK-CASE-PRM	Premium Case for Autoclavable Oscillating Saw	£130.00
DR-SW-CASE-PRM	Premium Case Fits Both Autoclavable Tools	£170.00

Standard Case - Available Early 2015 - designed for the smaller autoclaves - contact us for more details

## SPARE BATTERIES AND CHARGER

Supplied with 6 months warranty

CODE	DESCRIPTION	PRICE
DR-SW-BLK-BATT	Spare Battery for Autoclavable Tools	£130
DR-SW-BLK-CHAR	Spare Charger for Autoclavable Tools	£100
DR-SW-BLK-KEY	Spare Key For Autoclavable Drill	£25.00

## VETISCO AUTOCLAVABLE OSCILLATING SAW BLADES

45x10x1	
50x10x1	
55x10x1	
60x10x1	
45x14x1	
50x14x1	
55x14x1	
60x14x1	
35x7.5x0.6	
50x16x0.8	
25.5x9.5x0.6	
41x14x0.6	

Images not to scale

Blade Length x Cutting Edge Width x Cut Thickness

To order the blades quote code

SW-BLD-.....e.g. for the 45x10x1 blade quote code SW-BLD-45101

CODE	DESCRIPTION	PRICE
SW-BLD-****	Saw Blade for Autoclavable Saw	£30.00

If you don't see the blade size you need we can make a specific size. Price and delivery times will vary so please let us know the size you want and we will let you know the cost and how long it will take.

## MENISCUS SURGERY

Within the stifle joint there are two menisci (medial and lateral) which are C-shaped cartilage structures. Their function is to absorb and disperse force around the stifle, lubricate the joint and help maintain the overall joint stability. Dogs and Cats of any age and breed can sustain meniscal injuries and where the cruciate ligament has ruptured there is often concurrent meniscal damage with the medial meniscus being the more commonly injured of the two menisci. Repair of meniscal injuries is vital and can only be achieved surgically. Medical management isn't an option due to the constant back and forth movement of the damaged meniscus will cause severe pain and accelerate degenerative joint disease if left for any length of time. As meniscal injuries go hand in hand with cruciate rupture it is important that when treating cruciate injuries the meniscus is simultaneously examined and repaired if needed. The following instruments are designed to aid visualisation of the menisci and subsequent repair.

### STIFLE LEVER



The Stifle lever is contoured to fit the trochlea in medium to large dogs. The tip atraumatically hooks behind the caudal aspect of the tibial plateau and is used to aid exposure of the medial meniscus.

CODE	DESCRIPTION	PRICE
EC-SL-220	Stifle Lever 220mm	£49.00

**VETISCO OFFER AN  
INSTRUMENT REPAIR SERVICE,  
SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

**ORDER BY PHONE, E-MAIL,  
FAX OR ONLINE.**

**T 0800 7569437**

**F 0800 7566623**

**E SALES@VETISCO.COM**

**WWW.VETISCO.COM**

## JOINT / STIFLE DISTRACTORS



A self-retaining (spinlock or ratchet) distractor which when closed has atraumatic and very narrow/low profile tips to help when entering the joint. Once the tips are positioned correctly in the joint the handles are pressed together to open up the tips and therefore the window to the joint.

The width of the tips when closed is the minimum spread and the widest the distractor can open is the maximum spread in the descriptions below.

CODE	DESCRIPTION	PRICE
SPINLOCK DISTRACTORS		
EC-SJD-140-SL	Stifle/Joint Distractor Spinlock 6mm Min Spread, Max Spread 20mm	£114.75
EC-SD-175-SL	Stifle/Joint Distractor Spinlock 8mm Min Spread, Max Spread 30mm	£148.75
EC-SD-190-SL	Stifle-/Joint Distractor Spinlock 8mm Min Spread, Max Spread 30mm	£148.75
EC-SD-210-SL	Stifle/Joint Distractor Spinlock 10mm Min Spread, Max Spread 40mm	£157.00
RATCHET DISTRACTORS		
EC-SJD-140-R	Stifle/Joint Distractor Ratchet 6mm Min Spread, Max Spread 20mm	£114.75
EC-SD-190-R	Stifle/Joint Distractor Ratchet 8mm Min Spread, Max Spread 30mm	£148.75

### WALLACE STIFLE RETRACTOR



A popular alternative to the above Joint Distractors to open up the stifle joint. Thumb screw to control the width of opening. Minimum spread is 10mm and maximum spread is 75mm

CODE	DESCRIPTION	PRICE
EC-WKR-130	Wallace Knee Retractor 130mm	£80.00



## GELPI RETRACTORS



We offer many variations of Gelpi Retractors – to see an explanation of the different Gelpis we offer see page 134

CODE	DESCRIPTION	PRICE
EC-GSRR-90-CV	Gelpi Mini 45mm Spread Cvd 90mm	£76.50
EC-GSRR-90-ST	Gelpi Mini 45mm Spread Str 90mm	£76.50
EC-GSRR-135-CV	Gelpi 70mm Spread Cvd 135mm	£92.00
EC-GSRR-135-SLR	Gelpi 70mm Spread Str 135mm LR=20mm	£92.00
EC-GSRR-180-CVD	Gelpi 120mm Spread Str 180mm	£123.25
EC-GSRR-180-SLR	Gelpi 120mm Spread Str 180mm LR=25mm	£123.25
EC--GSRR-180-CLR	Gelpi 120mm Spread Str180mm LR=30mm	£123.25
EC-GSRR-OL-130	Odd Leg Gelpis (Pair) 130mm	£285.00
EC-GSRR-OL-200	Odd Leg Gelpis (Pair) 200mm	£285.00

## HALSTEAD MOSQUITO FORCEPS WITH TEETH



Halstead Mosquito Forceps but with a rat-toothed tip to aid grasping of ligament or cartilage.

CODE	DESCRIPTION	PRICE
EC-F-HM-T-12-ST	Halstead Mosquito Forceps ½ Teeth Straight	£21.00
EC-F-HM-T-12-CV	Halstead Mosquito Forceps ½ Teeth Curved	£21.00

## FAT PAD RETRACTOR



As the name suggests this instrument is used to retract the Fat Pad to aid visualisation of the medial meniscus.

CODE	DESCRIPTION	PRICE
EC-R-FP-180	Fat Pad Retractor 180mm	£21.00

## PUSH AND HOOK BLADES



The hand held Push and Hook blades are slender to aid entry into the joint the hook or push blade tips help tidy up most meniscal tears.

CODE	DESCRIPTION	PRICE
EC-MEN-HK	Hook Blade	£70.00
EC-MEN-PK	Push Blade	£70.00

## BEAVER BLADES AND HANDLE



A slender scalpel blade holder, which accepts fine beaver blades making it an ideal instrument to enter the joint and tidy up those meniscal tears. We have listed and stock what we believe to be the most commonly used, however other size blades are available so if you can't see a suitable blade, please don't hesitate to contact us and we will be happy to help.

CODE	DESCRIPTION	PRICE
EC-BB-H	Blade Handle Beaver Type	£11.00
EC-BB-B-63	Beaver Type Scalpel Blade 63 (x 25)	£60.00
EC-BB-B-64	Beaver Type Scalpel Blade 64 (x 25)	£24.00
EC-BB-B-65	Beaver Type Scalpel Blade 65 (x 25)	£24.00
EC-BB-B-65A	Beaver Type Scalpel Blade 65A (x 25)	£24.00

## MENISCUS PROBES



A blunt tipped instrument used to gently probe and manipulate the meniscus and help correctly ascertain its true condition. Supplied in two sizes for smaller and larger dogs.

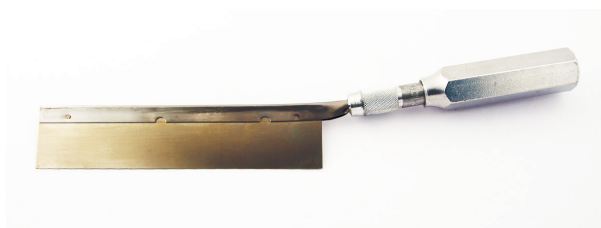
CODE	DESCRIPTION	PRICE
EC-MNH-1-190	Meniscus Probe/Nerve Hook 1mm	£28.00
EC-MNH-2-220	Meniscus Probe/Nerve Hook 2mm	£28.00

## OTHER JOINT SURGERY INSTRUMENTS

The remainder of this Joint Surgery chapter contains various instruments used in a variety of surgical procedures including Patella and Pelvic surgery. These include instruments to either carry out the procedure, e.g. Bone Rasps, or instruments to aid access and visualisation of the surgical site, which can be tricky with many joint surgeries.

If you can't find what you are looking for you may be able to locate it within the catalogue using our index. Alternatively please contact us as it may not be in our catalogue but we are confident we can source most instruments and implants from our network of trusted suppliers.

## XACTO SAW COMPLETE



A fine toothed saw ideally suited to wedge trochleoplasty.

CODE	DESCRIPTION	PRICE
XSB-SET	Xacto Blade and Handle	£23.00
XSB-0.3	Xacto Saw Blade 0.3mm cut	£11.80
XSB-HANDLE	Aluminium Handle for Xacto Blade	£17.00

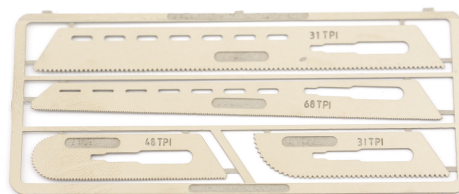
## ADJUSTABLE BONE SAW



The handle is stainless steel and is supplied with 5 chrome plated blades when ordered as a set. Can be used for many procedures and the blade length can be adjusted from 40mm to 100mm by positioning the blade at the desired length and tightening the thumb screw to hold it in place.

CODE	DESCRIPTION	PRICE
AD-SW-SET	Set of Saw Handle and 5 Blades	£55
AD-SW BL-5	Spare Set of Saw Blades 5 Pack	£15

## SCALPEL SAW BLADES



The four different shaped saw blades are extremely thin and all fit onto a standard No.3 scalpel handle making them perfect for any small bone cutting procedure.

CODE	DESCRIPTION	PRICE
SB4-HAND-SET	Saw Blades Set & No.3 Handle	£16.00
SB-4-SET	Saw Blade Set Only for Scalpel Handle	£14.00

## EXCISION ARTHROPLASTY RASP



This rasp is used following excision arthroplasty to remove any rough bone or bone spurs, which can cause future problems.

CODE	DESCRIPTION	PRICE
EC-EAR-170	Excision Arthroplasty Rasp	£46.00

## TROCHLEA RASP



Used to deepen the Trochlea groove. The shape of the instrument means it covers a range of diameters.

CODE	DESCRIPTION	PRICE
EC-R-TROC	Trochlear Rasp 4.5mm min 10.5mm max	£44.00

## COMBINATION BONE RASP SET



This rasp is mainly used following excision arthroplasty to remove any rough bone or bone spurs, which can cause future problems. Can be used anywhere rough bone or bone spurs need to be removed.

Handle and 3 different rasps supplied.

CODE	DESCRIPTION	PRICE
EC-0BR-3	Orthopaedic Bone Rasp - Set 3	£130

## RECTANGULAR BONE RASP



Double ended rasp used to tidy up the edges of a bone sulcoplasty.

CODE	DESCRIPTION	PRICE
EC-BR-R-210	Rectangular Bone Rasp	£31.00

## OCD CURETTE



Used to remove loose cartilage at the OCD lesion and to scrape the cartilage to stimulate filling of the defect. A double ended instrument supplied in two different lengths to reach different depths as needed.

CODE	DESCRIPTION	PRICE
EC-C-OCD-185	OCD Curette 185mm	£42.00
EC-C-OCD-215	OCD Curette 215mm	£42.00

## HOHMAN RETRACTORS



A handheld surgical instrument designed for retracting surrounding tissues to expose bone during orthopaedic surgery. Can also be used to manipulate the bone into a desired position during surgery, i.e. fracture reduction during implant placement. The measurements below refer to the blade width which is the wider part of the Hohman just behind the tip.

We offer a basic range but Hohmans can come in many sizes and shapes so if you need something specific we don't list just ask.

CODE	DESCRIPTION	PRICE
EC-HOH-6	Hohman Retractor 6mm	£42.00
EC-HOH-8	Hohman Retractor 8mm	£42.00
EC-HOH-12	Hohman Retractor 12mm	£42.00
EC-HOH-18	Hohman Retractor 18mm	£42.00
EC-HOH-24	Hohman Retractor 24mm	£42.00
EC-HOH-36	Hohman Retractor 36mm	£42.00
EC-HOH-48	Hohman Retractor 48mm	£42.00

## OSTEOTOMES

A chisel-like instrument used for cutting bone. 4, 6 and 8mm are an overall smaller instrument with a smaller handle and sizes above this are overall larger with a larger handle.



CODE	DESCRIPTION	PRICE
EC-OST-4-140	Small Osteotome 4mm - 140mm	£40.00
EC-OST-6-140	Small Osteotome 6mm - 140mm	£40.00
EC-OST-8-140	Small Osteotome 8mm - 140mm	£40.00
EC-OST-10-200	Large Osteotome 10mm - 200mm	£40.00
EC-OST-12-200	Large Osteotome 12mm - 200mm	£40.00
EC-OST-15-200	Large Osteotome 15mm - 200mm	£40.00
EC-OST-20-200	Large Osteotome 20mm - 200mm	£40.00
EC-OST-25-200	Large Osteotome 25mm - 200mm	£40.00



## GOUGES



An instrument used for cutting or channelling cortical bone. Can also be used for scooping soft cancellous bone to be used in bone grafts.

CODE	DESCRIPTION	PRICE
EC-GOU-4-140	Gouge - 4mm	£40.00
EC-GOU-6-140	Gouge - 6mm	£40.00
EC-GOU-8-140	Gouge - 8mm	£40.00
EC-GOU-10-140	Gouge - 10mm	£40.00
EC-GOU-12-140	Gouge - 12mm	£40.00

## MALLETS



Basically a surgical hammer to be used wherever force (gentle or otherwise) is needed to insert something into bone, e.g. with an osteotome to help drive the cutting edge of the osteotome into the bone to be cut.

CODE	DESCRIPTION	PRICE
EC-MLT-140	Mallet - 140g	£43.00
EC-MLT-300	Mallet - 300g	£39.00

## DISARTICULATOR



Used to free the head of the femur from the joint capsule and rupture the round ligament. The shape of the tip enables it to slip around the head of the femur and the split tip ruptures the ligament.

CODE	DESCRIPTION	PRICE
EC-DIS-SM	Disarticulator Small	£42.00
EC-DIS-LG	Disarticulator Large	£44.00

## HATT SPOONS

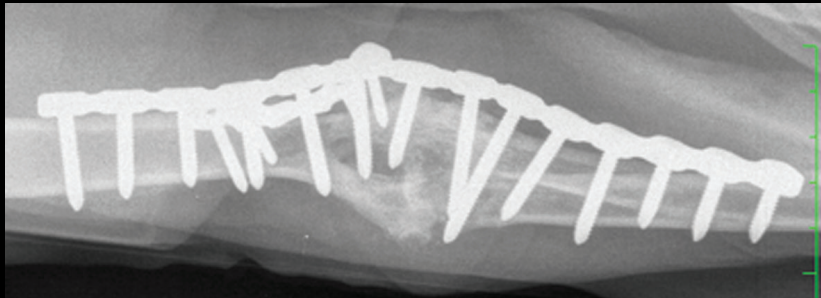


Sharp edged spoon - used as an alternative to a Disarticulator in larger dogs

CODE	DESCRIPTION	PRICE
EC-HS-0712	Hatt Spoon 7 x 12mm Scoop	£53.00
EC-HS-1218	Hatt Spoon 12 x 18mm Scoop	£53.00
EC-HS-1739	Hatt Spoon 17 x 39mm Scoop	£53.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

# GENERAL ORTHOPAEDICS



This section of our catalogue contains all our orthopaedic kits, instruments, implants and power tools.

We guarantee and certify that all of our implants (screws & plates) are made to the following specifications. Stainless Steel 316 LVM ISO 5832-1 ASTM F138/F139.

316LVM (low carbon vacuum melt) stainless steel - this stainless steel is vacuum melted to achieve high levels of purity and cleanliness. It has excellent resistance to both general and intergranular corrosion, and pitting and crevice corrosion. The vacuum melt allows for superior surface finish. Some implants on the market are made from 316L which hasn't gone through the vacuum melting process.

TITANIUM ALLOY ISO 5832-3 ASTM F136 - One of the most commonly used titanium alloys is an alphabeta alloy containing 6% Al and 4% V. This alloy, usually referred to as Ti 6Al-4V, exhibits an excellent combination of corrosion resistance, strength and toughness.

All our implants also have a Satin Finish, which gives less light reflection in surgery, longer implant life, enhanced imaging and easier autoclave sterilisation

Our implant supplier also supplies into the human health market, which is obviously extremely highly regulated, especially in comparison to the veterinary market where there is no regulation. However our veterinary implants still go through every step of the same procedure that a human implant would go through so you can be assured of the highest strength and quality.

Our orthopaedic instruments are the same high quality and value throughout and covered by our lifetime guarantee against manufacturing defects.

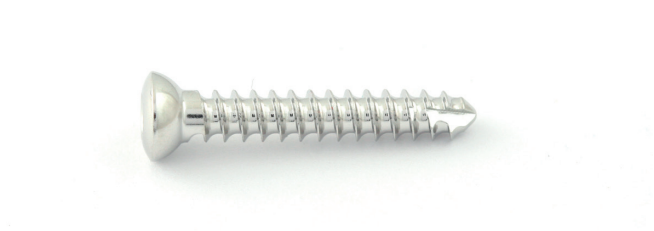
## INTRODUCTION

At VETisco we believe the surgeon should have total flexibility and be able to decide what to include in their own surgical kits. To this end we supply empty kit boxes, which can take 2 of the inserts listed below so you can choose exactly what you want to put in them. However if you prefer we do have complete kits containing everything you should need in the different sizes of cortical kits.

It may also be that you already have some parts of a cortical kit so feel free to let us know if you wish to remove something and we will adjust the price accordingly.

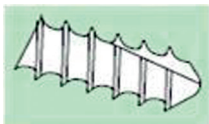
Below is a summary of the different types of plating systems available depending on the types of screw used.

### CORTICAL SELF-TAPPING SCREWS



Cortical Self-Tapping screws have 1-3 self-tapping flutes in the tip of the screw so the screw cuts its own thread in the bone when it is inserted so that no tapping is required. Advantages include speed of use, less instrumentation needed (taps) and the screws can be removed and re-inserted if done carefully. It is worth noting that the self-tapping flutes must sit outside the bone cortex to achieve the maximum pull out resistance.

### CORTICAL SELF-TAPPING SCREWS



### CORTICAL SCREWS

Non Self-Tapping screws have a round ended tip. When placing this type of screw the drilled hole will first need to be tapped as the screw is unable to cut its own thread. It was previously thought Non Self-Tapping screws had a greater pull out resistance although recent information suggests this is not true and there has been a definite shift towards Self Tapping screws in veterinary and human surgery.

### CORTICAL SCREWS



### CANCELLOUS SCREWS



Cancellous screws have deeper and wider spaced threads and are designed for use in softer cancellous bone. They have a sharp point and the screw threads cut their own path, i.e. they are self-tapping screws.

### LOCKING SCREWS



Locking screws are self-tapping screws that have a threaded screw head and this thread engages with the thread in the locking plate hole at the same time as screwing into the bone so the screw is held in the bone and the plate is locked in place by the screw head rather than being trapped between the screw head and bone as with standard plate and screw systems. This reduces the need for plate contouring and this itself lessens contact between the plate and bone surface, which is beneficial for the periosteal blood supply. We have now added Torx (Star) Head Locking Screws to our range

### EVOLOX® LOCKING SYSTEM



Plates with threaded locking holes manufactured at fixed angles are now widely used in Orthopaedic surgery, with the benefits of these mono-axial locking plates being universally documented and accepted. The Evolox® System progresses this established technology to the next level through its unique and innovative design. The surgeon now has freedom in the angular placement of the fixation screws, whilst still allowing three dimensional plate contouring to take place.

## IMPLANTS EQUIPMENT

### SCREWDRIVERS - SEMI-DISPOSABLE - HEX & TORX (STAR) DRIVE



Screwdrivers - Semi-Disposable – Hex & Torx (Star) Drive - Cortical and Locking Screws

This screwdriver has long been used as the industry standard and is suitable for several procedures. It is hard to put an expiry time on them as it would vary greatly depending on the user and the procedures it was being used for. However we do know that these screwdrivers have lasted for several years in some cases. Supplied with screw-holding sleeve where stated.

VETisco supply a premium screwdriver which is much harder steel and longer lasting (see below) therefore we view these screwdrivers as a cost-effective, semi-disposable item ideally suited for the occasional user or if regular renewal is the users preference.

CODE	DESCRIPTION	PRICE
SD-D-152024	Screwdriver for 1.5,2.0,2.4mm Hex Screws c/w Sleeve	£15.00
SD-D-2735	Screwdriver for 2.7,3.5,4.0mm Hex Screws c/w Sleeve	£15.00
SD-D-4555	Screwdriver for 4.5,5.5,6.5mm Hex Screws c/w Sleeve	£15.00
SD-D-24-C	Screwdriver 2.4mm Cross-Head (2.4mm titanium screws)	£15.00
SD-D-2427-STAR	Screwdriver for 2.4/2.7mm Star Drive Locking Screws	£25.00
SD-D-35-STAR	Screwdriver for 3.5mm Star Drive Locking Screws	£25.00

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

### SCREWDRIVERS - SEMI-DISPOSABLE - SHERMAN SCREWS

Semi-disposable screwdriver for the traditional Sherman Screws.

CODE	DESCRIPTION	PRICE
SD-F-20-175	Screwdriver Flat Head 2.0mm Sherman Screws 175mm	£20.00
SD-F-27-175	Screwdriver Flat Head 2.7mm Sherman Screws 175mm	£20.00
SD-F-35-175	Screwdriver Flat Head 3.5mm Sherman Screws 175mm	£20.00
SD-C-35-200	Screwdriver Cross Head 3.5mm Sherman Screws 200mm	£20.00
SD-C-35-250	Screwdriver Cross Head 3.5mm Sherman Screws 250mm	£20.00

### SCREWDRIVER/TAP HANDLES - PREMIUM QUICK RELEASE



Our premium screwdriver & tap handles are supplied with a silicone handle for maximum grip and comfort and accept all quick release taps and screwdriver tips. Supplied in a standard screwdriver handle, T-Bar handle and standard screwdriver handle for the dental fit tips and taps.

CODE	DESCRIPTION	PRICE
SD-TH-QR	Silicone Grip Handle for Quick Release Tips and Taps	£110.00
SDTH-QR-TH	Silicone Grip T-Handle for Quick Release Tips and Taps	£110.00
TH-DF-1520	Silicone Grip Handle for Dental Fit Tips and Taps	£110.00

### SCREWDRIVER/TAP HANDLES - TEFLON HANDLE WITH ROTATING CAP



Standard Teflon Handle for quick release screwdriver tips and taps.

CODE	DESCRIPTION	PRICE
SD-TFN-QR	Standard Teflon Quick Release Screwdriver Handle	£60.00

## SCREWDRIVER INSERTS QUICK RELEASE



These are our premium screwdriver inserts for all standard quick release handles.

CODE	DESCRIPTION	PRICE
SDT-QR-1524	Quick Release Hex Tip for 1.5-2.4mm Screws	£35.00
SDT-QR-2740	Quick Release Tip for 2.7-4.0mm Screws	£35.00
SDT-QR-4565	Quick Release Tip for 4.5-6.5mm Screws	£35.00
SDT-C-24	Quick Release Tip for Cruciform Head Screws	£35.00
SDT-STAR-2427	Quick Release Tip for 2.4 & 2.7mm Star Drive Locking Screws	£42.00
SDT-STAR-35	Quick Release Tip for 3.5mm Star Drive Locking Screws	£42.00

## TAP INSERTS QUICK RELEASE



These are our premium tap inserts for all standard quick release handles. Covers cortical, cancellous and locking screws.

CODE	DESCRIPTION	PRICE
TAP-QR-24	2.4mm Premium Cortical Tap	£53.35
TAP-QR-27	2.7mm Premium Cortical Tap	£50.95
TAP-QR-35	3.5mm Premium Cortical Tap	£50.95
TAP-QR-45	4.5mm Premium Cortical Tap	£50.95
TAP-QR-45L	4.5mm Premium Cortical Tap Extra Long	£50.95
TAP-QR-55	5.5mm Premium Cortical Tap	£50.95
TAP-QR-35-CAN	3.5mm Premium Cancellous Tap	£50.95
TAP-QR-40-CAN	4.0mm Premium Cancellous Tap	£50.95
TAP-QR-65-CAN	6.5mm Premium Cancellous Tap	£50.95
TAP-QR-L-24	2.4mm Premium Locking Screw Tap	£72.75
TAP-QR-L-27	2.7mm Premium Locking Screw Tap	£72.75
TAP-QR-L-35	3.5mm Premium Locking Screw Tap	£72.75

## T-BAR TAPS



Standard Cortical Taps in a stainless steel T-handle.

CODE	DESCRIPTION	PRICE
T-BAR-TAP-20	T-Bar Tap 2.0mm	£60.00
T-BAR-TAP-27	T-Bar Tap 2.7mm	£60.00
T-BAR-TAP-35	T-Bar Tap 3.5mm	£60.00
T-BAR-TAP-45	T-Bar Tap 4.5mm	£60.00

## DENTAL FIT SCREWDRIVER INSERTS & TAPS



For smaller taps and screwdriver tip the quick release mechanism is different. This is called Dental Fit and to use a Dental Fit tip you need a Dental Fit handle. 1.0mm Hex for our Headless Lag/Compression Screws (Page 68)

CODE	DESCRIPTION	PRICE
TAP-DF-15	1.5mm Dental Fit Premium Tap	£53.35
TAP-DF-20	2.0mm Dental Fit Premium Tap	£53.35
SDT-DF-100	Screwdriver Tip for 1.0mm Hex Head - Dental Fit	£35.00
SDT-DF-1520	Screwdriver Tip for 1.5/2.0mm Hex Head - Dental Fit	£35.00

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## GENERAL ORTHOPAEDICS

### MINI SCREWDRIVER – THUMB CONTROL FOR HEADLESS LAG/COMPRESSION SCREWS



Very small screwdriver designed to be used with thumb and forefinger turning where delicate/precise insertion needed and for our Headless Compression/Lag Screws (page 68). 1.0mm and 1.5mm Hex heads. 1.0mm Hex for 1.5mm Headless Lag/Compression screws and 1.5 Hex for 2.0/2.7mm Headless Lag/Compression Screws.

CODE	DESCRIPTION	PRICE
SD-100-H	Screwdriver 1.0mm Hex Thumb Control Driver	£30.00
SD-150-H	Screwdriver 1.5mm Hex Thumb Control Driver	£30.00
SD-DF-100	Quick Release Dental Fit 1.0mm Hex Screwdriver Attachment	£35.00

### DRILL GUIDES C TYPE



CODE	DESCRIPTION	PRICE
CDG-S-2735	C Type Drill Guide 3.5mm Internal Diameter	£73.00
CDG-L-4565	C Type Drill Guide 6.5mm Internal Diameter	£90.00

**VOLUME BASED DISCOUNTS ARE AVAILABLE SO IF YOU THINK YOU MAY QUALIFY, PLEASE CONTACT US TO DISCUSS.**

### TISSUE PROTECTION SLEEVES



Simply used to protect surrounding soft tissues when using a drill or tap.

CODE	DESCRIPTION	PRICE
TPS-20	Tissue Protection Sleeve for 2.0mm Taps/Drills	£50.00
TPS-24	Tissue Protection Sleeve for 2.4mm Taps/Drills	£50.00
TPS-27	Tissue Protection Sleeve for 2.7mm Taps/Drills	£50.00
TPS-35	Tissue Protection Sleeve for 3.5mm Taps/Drills	£50.00
TPS-45	Tissue Protection Sleeve for 4.5mm Taps/Drills	£50.00

### DOUBLE/TRIPLE DRILL GUIDES



Double and Triple Drill Guides allow for the placement of multiple parallel wires or drill holes

CODE	DESCRIPTION	PRICE
DDG-S-1115	Double Drill Guide/ Sleeve for 1.1 & 1.5mm Drills 105mm	£105.00
TDG-S-20	Triple Drill Guide/ Sleeve for 2.0mm Drills 105mm	£95.00
TDG-S-25	Triple Drill Guide/ Sleeve for 2.5mm Drills 105mm	£95.00

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**



## INSERT SLEEVES



Insert sleeves have an outer diameter (o/d) of known screws sizes with the internal diameter (i/d) being the pre-drill diameter for that screw. This helps with lag screw placement as the glide/clearance hole is drilled into the near bone fragment using a clearance drill for the size screw you are planning to use. The insert sleeve of this external diameter is then placed into the glide hole and the pre-drill inserted through it to drill a pre-drill hole in the far bone fragment. The relevant size screw is then implanted as a lag screw.

CODE	DESCRIPTION	PRICE
IS-20-15	Insert Sleeve 2.0mm o/d 1.5mm i/d	£37.00
IS-24-18	Insert Sleeve 2.4mm o/d 1.8mm i/d	£37.00
IS-27-20	Insert Sleeve 2.7mm o/d 2.0mm i/d	£37.00
IS-35-20	Insert Sleeve 3.5mm o/d 2.0mm i/d	£37.00
IS-35-25	Insert Sleeve 3.5mm o/d 2.5mm i/d	£37.00
IS-35-27	Insert Sleeve 3.5mm o/d 2.7mm i/d	£37.00
IS-45-32	Insert Sleeve 4.5mm o/d 3.2mm i/d	£37.00
IS-55-40	Insert Sleeve 5.5mm o/d 4.0mm i/d	£37.00
IS-65-45	Insert Sleeve 6.5mm o/d 4.5mm i/d	£37.00

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## COMBINATION DRILL, TAP AND INSERT SLEEVE



The small end is basically an insert sleeve and the larger end is a drill/tap guide with the same internal diameter as the glide or clearance hole needed. This means when using this item you have a drill/tap guide for the drilling of the clearance hole, which an insert sleeve doesn't give you. The other end is then used as an insert sleeve.

CODE	DESCRIPTION	PRICE
CD-TS-20	2.0mm Combination Drill, Tap and Insert Sleeve	£99.00
CD-TS-24	2.4mm Combination Drill, Tap and Insert Sleeve	£99.00
CD-TS-27	2.7mm Combination Drill, Tap and Insert Sleeve	£99.00
CD-TS-35	3.5mm Combination Drill, Tap and Insert Sleeve	£99.00
CD-TS-45	4.5mm Combination Drill, Tap and Insert Sleeve	£99.00

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

## LOAD NEUTRAL GUIDES



When compression is needed with a fracture repair the screw must be placed accurately within the compression hole of the Dynamic Compression Plate (DCP). The load neutral guide has a compression and a neutral end so when compression is required the tip of the compression guide fits into the DCP hole and guides the drill so the hole is in the precise place which will provide the desired compression when the screw is placed. If no compression is needed simply use the neutral end of the drill guide.

CODE	DESCRIPTION	PRICE
LN-DG-15	Load/Neutral Drill Guide for 1.5mm Compression Plates	£120
LN-DG-20	Load/Neutral Drill Guide for 2.0mm Compression Plates	£120
LN-DG-24	Load/Neutral Drill Guide for 2.4mm Compression Plates	£120
LN-DG-27	Load/Neutral Drill Guide for 2.7mm Compression Plates	£120
LN-DG-35	Load/Neutral Drill Guide for 3.5mm Compression Plates	£120
LN-DG-45	Load/Neutral Drill Guide for 4.5mm Compression Plates	£120
LN-DG-55	Load/Neutral Drill Guide for 5.5mm Compression Plates	£120

**HIGH QUALITY UK  
MANUFACTURED IMPLANTS  
AND A LIFETIME GUARANTEE  
AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

## DEPTH GAUGES



Once you have drilled your pilot hole this prong of the depth gauge is placed down this hole and retracted where it should engage the far cortex. The measurement supplied on the gauge should indicate the length of screw needed for that hole. Important to remember to add the required measurement depending on the type of screw you are using.

For Cortical Screws 1.5/2.0/2.4 & 2.7mm - add 2mm  
For Cortical Screws 3.5mm - add 4mm  
For Cortical Self-Tapping 1.5/2.0/2.4 & 2.7mm Screws - add 3mm  
For Cortical Self-Tapping Screws 3.5mm - add 5mm

CODE	DESCRIPTION	PRICE
DEGA-15-20	Depth Gauge for 1.5/2.0mm Screws	£90.00
DEGA-20-27	Depth Gauge for 2.0mm/2.7mm Screws	£90.00
DEGA-24-27-35	Depth Gauge for 2.4/2.7/3.5mm Screws up to 60mm	£90.00
DEGA-24-27-35-L	Depth Gauge for 2.4/2.7/3.5mm screws up to 100mm	£90.00
DEGA-45-65	Depth Gauge for 4.5/6.5mm Screws	£185.00

## COUNTERSINKS



Useful if screwing into bone without a plate, i.e. lag screws or if drilling a guide hole for something other than a screw that may be vulnerable to abrasion from a sharper edged hole, i.e. Lateral suture techniques. We also offer Bone tunnel Borers with a countersink if manually drilling the hole as some do with Lateral Suture repairs (see page 17)

CODE	DESCRIPTION	PRICE
CO-1520-T	T Handle Countersink 1.5/2.0mm Screws	£75.00
CO-242735-T	T Handle Countersink 2.4/2.7/3.5mm Screws	£50.00
CO-4565-T	T Handle Countersink 4.5mm Screws	£50.00

## SCREW & PLATE HOLDING FORCEPS



Removing screws from your cortical kit can be 'fiddly' especially with the smaller sizes. This instrument is a simple forcep based on a towel clamp but it has a cylindrical grip to grab around the head of the screw so you can move a screw securely without dropping it. We have also added a Plate Holding Forcep for the same purpose but with plates as it can also be difficult with smaller plates and when they are stacked in a kit.

CODE	DESCRIPTION	PRICE
SHF-2055	Screw Holding Forceps 2.0-5.5mm Screws	£18.00
PHF-1555	Plate Holding Forceps 1.5-5.5mm Plates	£18.00

## BONE PLATE CLIPS



Simple safety pin type clip to keep bone plates grouped together. Labelled with sizes.

CODE	DESCRIPTION	PRICE
BP-CLIP-15	Bone Plate Clip 1.5mm	£7.50
BP-CLIP-20	Bone Plate Clip 2.0mm	£7.50
BP-CLIP-24	Bone Plate Clip 2.4mm	£7.50
BP-CLIP-27	Bone Plate Clip 2.7mm	£7.50
BP-CLIP-35	Bone Plate Clip 3.5mm	£7.50
BP-CLIP-45	Bone Plate Clip 4.5mm	£7.50

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

## MEASURING DEVICES

### AUTOCLAVABLE SCREW/DRILL GUIDE



Useful tool to keep with implant kits to ascertain correct measurements of implants.

CODE	DESCRIPTION	PRICE
SM-DG-D	Autoclavable Screw/Drill Measuring Ruler	£17.00

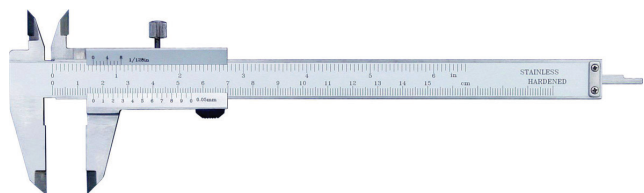
### RADIOPAQUE RULER



Useful to apply measurements to X-rays.

CODE	DESCRIPTION	PRICE
RXR-50	Radiopaque X-ray Ruler 500mm	£34.00

### VERNIER CALIPERS



A very accurate way of measuring all implants. Measures length/width/diameter. Available in Stainless Steel which can be autoclaved and used in a sterile surgical field. The other a digital non-autoclavable version to use in the prep room when packing kits or to ascertain what replacement implants are needed.

CODE	DESCRIPTION	PRICE
VC-DIGI-150	Digital Calipers (Non-Sterile/autoclavable)	£30.00
VC-SS-150	Vernier Calipers Stainless Steel	£85.00

## GENERAL ORTHOPAEDICS

### X-RAY MARKERS WITH SCALE



Useful to indicate L or R on an x-ray as well as a scale to ensure true measurements from a radiograph.

CODE	DESCRIPTION	PRICE
XRAY-MARKER	X-Ray Markers L/R with Scale	£5.00

### PLATE BENDERS

#### PLATE BENDING LEVERS



Industry Standard plate benders. Two handles with slots which the plate goes into and then the plate is bent by manipulating the handles. Offered in a variety of sizes.

CODE	DESCRIPTION	PRICE
PBL-1520	1.5/2.0mm Plate Bending Levers	£49.00
PBL-24	2.4mm Plate Bending Levers	£54.00
PBL-2735	2.7/3.5mm Plate Bending Levers	£58.00
PBL-3545	3.5/4.5mm Plate Bending Levers	£65.00

#### PLATE BENDING PLIERS



Place plate between the jaws of the pliers and apply pressure to the handles to bend the plate.

CODE	DESCRIPTION	PRICE
EC-PBP-27-35	Plate Bending Pliers 2.7/3.5mm	£320.00

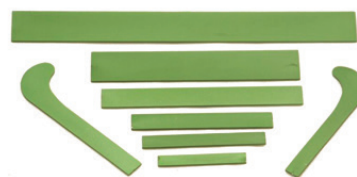
### BONE PLATE PRESS



Use on a flat stable surface. Place plate between the anvils and use lever to bend the plate making small bends in the plate instead of one bend.

CODE	DESCRIPTION	PRICE
EC-BPP-300	Bone Plate Press to 4.5mm Narrow	£400
EC-BPP-410	Bone Plate Press All plates – Won't Fit In Some Smaller Autoclaves	£400

### BENDING TEMPLATES



Thin templates of plates that can be easily contoured to the exact shape needed for the bone. Once the template is properly contoured this can then be used to replicate the shape on the proper implant, therefore reducing the amount of contouring the proper implant goes through.

CODE	DESCRIPTION	PRICE
BT-5-37	2.0 DCP & Round Hole Plate Template 37mm	£7.00
BT-6-52	2.4 DCP & Round Hole Plate Template 52mm	£7.00
BT-8-60	2.7 DCP & Round Hole Plate Template 60mm	£7.00
BT-10-86	3.5 DCP & Round Hole Plate Template 86mm	£8.00
BT-16-90	4.5 DCP & Round Hole Plate Template 90mm	£8.00
BT-16-120	4.5 DCP & Round Hole Plate Template 120mm	£8.00
BT-16-150	4.5 DCP & Round Hole Plate Template 150mm	£8.00
BT-20-50-SUP	2.0 Supracondylar Plate Template	£7.75
BT-24-62-SUP	2.4 Supracondylar Plate Template	£7.75
BT-27-69-SUP	2.7 Supracondylar Plate Template	£7.75
BT-35-135-SUP	3.5 Supracondylar Plate Template	£7.75

## ORTHOPAEDIC DRILLS & OSCILLATING SAWS

Worx Standard Orthopaedic Drill & Oscillating Saw  
Supplied with a 3 year warranty

### WORX ORTHOPAEDIC DRILL



The Worx Professional Orthopaedic Drill has a two speed gearbox, 16 torque settings, an LED work light and even a USB port on the charger. The lithium-ion battery has a high energy density which requires very little maintenance because when compared to other battery types it has no memory so a periodic discharge that other battery types may need, is not required. Drill Kit supplied with: -

Drill Shroud (Autoclavable)  
Jacobs Chuck & Key  
Drill Extension 80mm  
Charger  
2 Batteries.

We have also added two new items to compliment our Work Orthopaedic Drill – one is our half-length drill extension for those that prefer to work closer to the surgical field with more precision and secondly we have added a adaptor for the Jacobs Chuck turning it into a quick release chuck and able to accept all the quick release attachments. As the Quick release adaptor adds around 35mm to the drill working length it may be useful to use the smear drill extension with this.

CODE	DESCRIPTION	PRICE
DRILL-KIT	Complete Drill kit with Shroud, Jacobs Chuck, Key, Extension & 2 Batteries	£315.00
DR-EXT	Spare Drill Extension	£52.00
DR-EXT-SM	Spare Drill Extension Half-Length	£40.00
CHK-1/4	Spare Jacobs Chuck 6.35mm	£130.00
CHK-KEY	Spare Key for Jacobs Chuck	£20.00
JC-QR-ADAPT	Quick Release adaptor for Jacobs chuck	£110.00
DR-SHROUD	Spare Drill Shroud	£19.50
MS-DR-BAT	Spare Battery for Drill/Saw	£40.00

### WORX OSCILLATING MULTISAW



Variable speed control oscillating saw with an LED work light, slim body design, soft grip handle and USB port on charger. Lithium-ion battery as with Worx Orthopaedic Drill. 5000-20,000 oscillations per minute. Saw Kit supplied with shroud, Surgical convertor, Spanner, Charger and 2 Batteries.

CODE	DESCRIPTION	PRICE
MS-KIT	Complete Oscillating Saw with Shroud, Convertor, spanner and 2 Batteries	£380.00
MS-CONV	Spare Stainless Multisaw Convertor	£105.00
MS-SHROUD	Spare Multisaw Shroud	£15.00
EF-SPANNER-10	10mm Spanner for Convertor	£8.00

### WORX ORTHOPAEDIC DRILL AND OSCILLATING MULTISAW KIT COMBINED



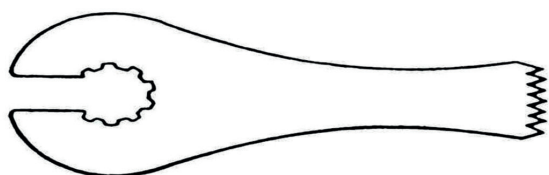
The combined kit is supplied with the contents of the Drill and Saw Kit (DRILL-KIT and MS-KIT) but only two batteries are supplied with the combined kit, i.e. not two per tool.

CODE	DESCRIPTION	PRICE
DR-MS-KIT	DRILL-KIT & MS-KIT in One Kit – 2 Batteries Only	£575

**TO SEE OUR INNOVATIVE  
POLYAXIAL SYSTEM – EVOLOX®  
- SEE OUR GENERAL  
ORTHOPAEDICS CHAPTER.**



## WORX OSCILLATING SAW BLADES



Cutting Edge x Blade Length x Cut Thickness (mm)  
If other sizes needed please contact us

CODE	DESCRIPTION	PRICE
SB-5071-134	Multi Saw Blade 9 x 41 x 0.4	£55.00
SB-5071-133	Multi Saw Blade 9.5 x 25 x 0.4	£55.00
SB-5071-135	Multi Saw Blade 5 x 30 x 0.6	£55.00
SB-S82-100	Multi Saw Blade 12 x 40 x 0.9	£46.00
SB-S82-103	Multi Saw Blade 12 x 65 x 1.2	£46.00
SB-S82-105	Multi Saw Blade 50 x 65 x 1.2	£46.00
SB-S82-104	Multi Saw Blade 25 x 65 x 1.2	£46.00
SB-S82-110	Multi Saw Blade 35 x 10 x 0.7	£46.00

**CATALOGUE CONTAINS RRP  
PRICING - TO DISCOVER  
WHAT DISCOUNT LEVEL  
YOUR PRACTICE IS ELIGIBLE  
FOR PLEASE CONTACT US.  
ADDITIONAL DISCOUNTS  
ALSO GIVEN TO VETSHARE  
MEMBERS.**

## VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL AND SAW



Our steel Orthopaedic Drill and Oscillating Saw are fully autoclavable at 134°C (excluding batteries). The German motors make the tools reliable, smoother to use, whilst keeping noise to a minimum. Will either fit into large autoclave bags or our stainless steel autoclave cases (sold separately). Supplied as either 2 separate tools or can be supplied as a modular tool with one handpiece and either a Jacobs chuck or quick release chuck drill attachment and an Oscillating Saw attachment.

Drill chuck capacity is 4.8mm and the cannulation takes up to 3mm pins/wires.

Handpieces and attachments supplied with 2 year warranty.

Speed of the Orthopaedic Drill 0-1100 RPM

Noise of the Orthopaedic Drill - < 40 Db

Weight of the Orthopaedic Drill 1000g

Dimensions - 170mm x 200mm (H x W with chuck)

Speed of the Oscillating Saw - 0-18000 osc/min

Noise of Oscillating Saw < 60 Db

Weight of the Oscillating Saw 875g

Dimensions 155mm x 165mm (H x W)

Orthopaedic Drill (Jacobs Chuck) & Oscillating Saw Kit (2 Handpieces) – can be bought separately.

Each Handpiece/Tool supplied with: -

2 x Batteries

2 x Battery Transfer Devices

1 x Battery Chargers

1 x Storage Cases

CODE	DESCRIPTION	PRICE
DR-BLK-AC	Orthopaedic Drill Set	£1800
SW-BLK-AC	Oscillating Saw Set	£1800
DR-SW-BLK-AC	Orthopaedic Drill & Oscillating Saw Set	£3200

## MODULAR VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL & OSCILLATING SAW

Modular VETisco Autoclavable Orthopaedic Drill (Jacobs Chuck or Quick Release) & Oscillating Saw Kit (1 Handpiece and 2 attachments)

Supplied with 1 Handpiece, a Drill & Oscillating Saw Attachment and the following: -

2 x Batteries

2 x Battery Transfer Devices

1 x Battery Chargers

1 x Storage Cases

CODE	DESCRIPTION	PRICE
MOD-BLK-JC	Orthopaedic Drill & Oscillating Saw Modular Set Jacobs Chuck & Oscillating Saw	£3200
MOD-BLK-QR	Orthopaedic Drill & Oscillating Saw Modular Set Quick Release Chuck & Oscillating Saw	£3300



## VETISCO AUTOCLAVABLE ORTHOPAEDIC DRILL & OSCILLATING SAW ACCESSORIES

### STERILISATION CASES



Premium Cases - Case Dimensions L x W x H - 320mm x 255mm x 75mm

CODE	DESCRIPTION	PRICE
DR-BLK-CASE-PRM	Premium Case for Autoclavable Drill	£130.00
SW-BLK-CASE-PRM	Premium Case for Autoclavable Oscillating Saw	£130.00
DR-SW-CASE-PRM	Premium Case Fits Both Autoclavable Tools	£170.00

Standard Case - Available Early 2015 - designed for the smaller autoclaves - contact us for more details

### SPARE BATTERIES AND CHARGER

Supplied with 6 months warranty

CODE	DESCRIPTION	PRICE
DR-SW-BLK-BATT	Spare Battery for Autoclavable Tools	£130
DR-SW-BLK-CHAR	Spare Charger for Autoclavable Tools	£100
DR-SW-BLK-KEY	Spare Key For Autoclavable Drill	£25.00

### VETISCO AUTOCLAVABLE OSCILLATING SAW BLADES

45x10x1	
50x10x1	
55x10x1	
60x10x1	
45x14x1	
50x14x1	

55x14x1	
60x14x1	
35x7.5x0.6	
50x16x0.8	
25.5x9.5x0.6	
41x14x0.6	

Images not to scale

Blade Length x Cutting Edge Width x Cut Thickness

To order the blades quote code -

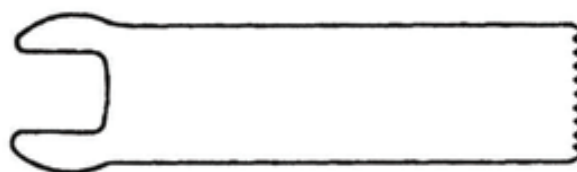
SW-BLD-.....e.g. for the 45x10x1 blade quote code

SW-BLD-45101

CODE	DESCRIPTION	PRICE
SW-BLD-*****	Saw Blade for Autoclavable Saw	£30.00

If you don't see the blade size you need we can make a specific size. Price and delivery times will vary so please let us know the size you want and we will let you know the cost and how long it will take.

### OTHER SAW BLADES



Cutting Edge x Blade Length x Cut Thickness (mm)

If other sizes needed please contact us

CODE	DESCRIPTION	PRICE
SB-S34-141	Mini Driver Blade 6.4 x 15 x 1.0	£40.00
SB-S34-144	Mini Driver Blade 10.4 x 31 x 1.0	£40.00
SB-S34-155	Mini Driver Blade 14 x 10 x 0.65	£40.00
SB-S34-146	Mini Driver BLADE 0.71 X 27 X 19mm	£40.00
SB-S34-147	Mini Driver BLADE 0.4 X 27 X 14mm	£40.00
SB-S33-124	Mini Driver K120 BLADE 0.71 X 31 X 10.4mm	£40.00
SB-S33-134	Mini Driver K120 BLADE 0.38 X 31 X 10.4mm	£40.00

If you require other sizes of saw blades for different procedures or for different power tools, and they aren't listed here, please contact us as we can source many blades for many power tools.

## DRILL BITS

Our Drill Bits are made from hardened steel which means they will stay sharper and perform better for longer. As well as the most common sizes we also offer a longer version of the most common sizes as well as a few of the more uncommon sizes we have been asked for.

### HARDENED DRILL BITS STANDARD



CODE	DESCRIPTION	PRICE
DBH-1160	Drill Bit 1.1mm 60mm Long	£17.00
DBH-1560	Drill Bit 1.5mm 60mm Long	£17.00
DBH-1880	Drill Bit 1.8mm 80mm Long	£17.95
DBH-20100	Drill Bit 2.0mm 100mm Long	£18.50
DBH-24115	Drill Bit 2.4mm 115mm Long	£19.95
DBH-25115	Drill Bit 2.5mm 115mm Long	£18.95
DBH-27130	Drill Bit 2.7mm 130mm Long	£18.95
DBH-30115	Drill Bit 3.0mm 115mm Long	£19.00
DBH-32130	Drill Bit 3.2mm 130mm Long	£19.95
DBH-35130	Drill Bit 3.5mm 130mm Long	£20.95
DBH-40145	Drill Bit 4.0mm 145mm Long	£23.25
DBH-45180	Drill Bit 4.5mm 180mm Long	£27.25

### HARDENED DRILL BITS EXTRA LONG



CODE	DESCRIPTION	PRICE
DBH-11100	Drill Bit 1.1mm 100mm Long	£17.00
DBH-15100	Drill Bit 1.5mm 100mm Long	£17.00
DBH-18100	Drill Bit 1.8mm 100mm Long	£17.95
DBH-19120	Drill Bit 1.9mm 120mm Long	£18.00
DBH-20130	Drill Bit 2.0mm 140mm Long	£18.50
DBH-23130	Drill Bit 2.3mm 140mm Long	£19.00
DBH-24150	Drill Bit 2.4mm 150mm Long	£19.00
DBH-25150	Drill Bit 2.5mm 180mm Long	£19.50
DBH-27180	Drill Bit 2.7mm 180mm Long	£19.50
DBH-30130	Drill Bit 3.0mm 180mm Long	£21.00
DBH-32180	Drill Bit 3.2mm 180mm Long	£21.50
DBH-38180	Drill Bit 3.8mm 180mm Long	£22.50
DBH-40180	Drill Bit 4.0mm 180mm Long	£24.00
DBH-45220	Drill Bit 4.5mm 220mm Long	£28.00

## HARDENED DRILL BITS WITH EXTRA-LONG CUTTING FLUTES



CODE	DESCRIPTION	PRICE
DBH-LF-1160	1.1mm Drill Bit 25mm Flute	£22.00
DBH-LF-1585	1.5mm Drill Bit 40mm Flute	£22.00
DBH-LF-20100	2.0mm Drill Bit 50mm Flute	£23.50
DBH-LF-25115	2.5mm Drill Bit 55mm Flute	£23.95
DBH-LF-27130	2.7mm Drill Bit 60mm Flute	£23.95
DBH-LF-28130	2.8mm Drill Bit 60mm Flute	£23.95
DBH-LF-32130	3.2mm Drill Bit 60mm Flute	£24.95
DBH-LF-35130	3.5mm Drill Bit 60mm Flute	£25.95

### QUICK RELEASE DRILL BITS HARDENED



CODE	DESCRIPTION	PRICE
DBH-QR-1160	Quick Release Drill Bit 1.1mm x 60mm Long	£25.25
DBH-QR-1560	Quick Release Drill Bit 1.5mm x 60mm Long	£25.75
DBH-QR-1880	Quick Release Drill Bit 1.8mm x 80mm Long	£26.75
DBH-QR-20100	Quick Release Drill Bit 2.0mm x 100mm Long	£24.00
DBH-QR-24115	Quick Release Drill Bit 2.4mm x 115mm Long	£25.95
DBH-QR-25115	Quick Release Drill Bit 2.5mm x 115mm Long	£24.50
DBH-QR-27125	Quick Release Drill Bit 2.7mm x 125mm Long	£27.75
DBH-QR-32145	Quick Release Drill Bit 3.2mm x 145mm Long	£26.75
DBH-QR-35180	Quick Release Drill Bit 3.5mm x 180mm Long	£29.25
DBH-QR-40180	Quick Release Drill Bit 4.0mm x 180mm Long	£26.25
DBH-QR-45195	Quick Release Drill Bit 4.5mm x 195mm Long	£29.75

## CANNULATED DRILL BITS



Using a Kirschner wire of 1.1mm or less diameter as a guide wire and drill where the bone tunnel is required. Once the guide wire exits where needed the drill is then drilled over the guide wire to create the required bone tunnel.

CODE	DESCRIPTION	PRICE
DBH-CAN-25	Drill Bit 2.5mm with 1.1mm Cannulation	£58.00
DBH-CAN-27	Drill Bit 2.7mm with 1.1mm Cannulation	£58.00
DBH-CAN-35	Drill Bit 3.5mm with 1.1mm Cannulation	£58.00
DBH-QR-CAN-25	Drill Bit 2.5mm with 1.1mm Cannulation Quick Release 130mm	£70.00
DBH-QR-CAN-27	Drill Bit 2.7mm with 1.1mm Cannulation Quick Release 130mm	£70.00
DBH-QR-CAN-35	Drill Bit 3.5mm with 1.1mm Cannulation Quick Release 130mm	£70.00

## DRILL BIT STORAGE BOX



Stainless steel autoclavable box to hold a variety of standard size drill bits. Can be purchased empty or complete with drills. 1.1mm, 1.5mm, 1.8mm, 2.0mm, 2.4mm, 2.5mm, 2.7mm, 3.2mm, 3.5mm, 4.0mm, 4.5mm.

CODE	DESCRIPTION	PRICE
DRILL-BOX	Drill Box Empty	£100.00
DRILL-SET	Drill Box Complete with 11 Hard Drills	£250.00

## SCREWS, DRILLS & TAPS DATA

Screw Diameter (mm)																				
Thread Diameter	1.5	2.0	2.4	2.7	3.5	4.5	5.5	2.2	3.0	3.5	4.0	6.5			2.4	2.7	3.5	2.0	2.7	3.5
Screw Type	Cortical							Cancellous							Locking Head			Sherman		
								Full thread			Full thread	Partial thread	Full thread	32mm thread						
Drill bit and Tap Diameter (mm)																				
Drill Bit for Gliding Hole	1.5	2.0	2.5	2.7	3.5	4.5	5.5	2.2	3.0	3.5	4.0	2.5	6.5	4.5				2.0	3.0	3.5
<div>Gliding hole</div> <div></div> <div>Threaded hole</div> <div></div>																				
Drill bit for threaded hole	1.1	1.5	1.8	2.0	2.5	3.2	4.0	1.5	2.0	2.5	2.0	3.2			1.8	2.0	2.7	1.5	2.2	2.7
Tap	HA 1.5	HA 2.0	HA 2.4	HA 2.7	HA 3.5	HA 4.5	HA 5.5			HB 3.5	HB 4.0	HB 6.5			LC 2.4	LC 2.7	LC 3.5	LC 2.0	LC 2.9	LC 3.5
Drive Type	1.5mm Hex			2.5mm Hex			3.5mm Hex	1.5mm Hex	2.5mm Hex	2.5mm Hex	3.5mm Hex	3.5mm Hex			1.5mm Hex	1.5mm Hex	2.5mm Hex	Single Slot Recess	Cruciate Recess	

## CORTICAL KITS

At VETisco we always try to offer the surgeon what they want so we do offer pre-made kits but we only really give these as a guide. Of course if we have got it right and our kit is suitable then great but we do always encourage vets to look at our kit contents and if there is something they wish to be changed we will happily do this and amend any pricing as necessary. We are also happy to create any kits you need and could even design a bespoke box to hold your bespoke kit. To see any of our kit contacts, please contact us and we will happily send them over or see them at [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists)

## LOAN CORTICAL, LOCKING & EVOLOX KITS

VETisco are pleased to offer all our Cortical, Locking and Evolox Kits on a short-term loan for that case where a kit is needed but the caseload doesn't necessarily warrant the purchase of a kit.

**The loan fee is £100 for a 7 day period and includes delivery and collection by courier.**

The kit will be supplied non-sterile and complete as per our Kit Lists (see [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists))

Any implants used will then be invoiced once the kit has been received back by us. Any missing or damaged items (through misuse) must also be paid for.

To loan one of our kits contact our team to check availability.

## BOXES & CORTICAL INSERTS



Empty boxes and inserts so if you already have a few items of a cortical kit and wish to buy the box to keep them altogether or you wish to buy the box and insert and build your own basic kit. The inserts accept the relevant size compression plates and cortical screws whilst there is space underneath the insert to store your instruments.

CODE	DESCRIPTION	PRICE
KIT-BOX-1	Empty Kit Box To Fit One Cortical Insert	£60.00
KIT-BOX	Empty Kit Box To Fit Two Cortical Inserts	£85.00
COR-15-INS	Insert for 1.5mm Cortical Screw and Plates	£65.00
COR-20-INS	Insert for 2.0mm Cortical Screws and Plates	£65.00
COR-1520-INS	Insert for 1.5/2.0mm Cortical Screws and Plates	£65.00
COR-24-INS	Insert for 2.4mm Cortical Screws and Plates	£65.00
COR-27-INS	Insert for 2.7mm Cortical Screws and Plates	£65.00
COR-35-INS	Insert for 3.5mm Cortical Screws and Plates	£65.00
COR-45-INS	Insert for 4.5mm Cortical Screws and Plates	£65.00
COR-55-INS	Insert for 5.5mm Screws and 4.5mm Broad Plates 1 per Box	£70.00

## BOXES & CANCELLOUS INSERTS



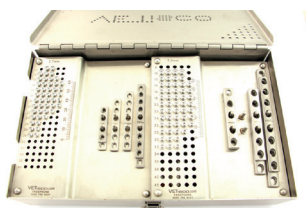
Box and Inserts for cancellous screws.

CODE	DESCRIPTION	PRICE
KIT-BOX	Empty Kit Box (fits two cancellous inserts or one locking insert)	£85.00
CAN-223035-INS	Insert for 2.2,3.0,3.5mm Cancellous Screw	£65.00
CAN-40-INS	Insert for 4.0mm Cancellous Part and Full Thread Screws	£65.00

**TO SEE HOW OUR BESPOKE IMPLANTS DIRECTLY HELPED AN ABANDONED DOG CALLED SANDY SEE**  
[WWW.VETISCO.COM/SANDY](http://WWW.VETISCO.COM/SANDY)



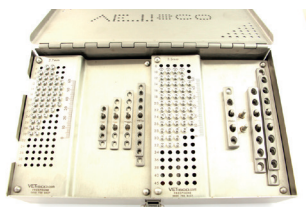
## CORTICAL KITS (NON SELF-TAPPING)



These are the standard Cortical Kits we offer. We have newly added a range of 1.5mm Compression Plates so we offer two variations of the 1.5/2.0mm kits with the 1.5mm plates and without as some surgeons will rarely use the 1.5mm size plates.

CODE	DESCRIPTION	PRICE
COR-KIT-1520	Complete Cortical Kit for 1.5/2.0mm with 2.0mm plates only	£1300
COR-KIT-1520P	Complete Cortical Kit for 1.5/2.0mm with 1.5mm & 2.0mm Plates	£1500
COR-KIT-2735	Complete Cortical Kit for 2.7/3.5mm	£2100
COR-KIT-45	Complete Cortical Kit for 4.5mm	£1150

## CORTICAL KITS (SELF-TAPPING)



These are the Cortical Self-Tapping Kits we offer. We have newly added a range of 1.5mm Compression Plates so we offer two variations of the 1.5/2.0mm kits with the 1.5mm plates and without as some surgeons will rarely use the 1.5mm size plates.

CODE	DESCRIPTION	PRICE
COR-ST-KIT-1520	Complete Cortical Self Tapping Kit for 1.5/2.0mm – 2.0mm Plates Only	£1150.00
COR-ST-KIT-1520-P	Complete Cortical Self Tapping Kit for 1.5/2.0mm – 1.5mm & 2.0mm Plates	£1350
COR-ST-KIT-152024	Complete Cortical Self Tapping Kit 1.5/2.0/2.4mm with 1.5mm/2.0 & 2.4mm Plates	£2000
COR-ST-KIT-24	Complete Cortical Self Tapping Kit for 2.4mm	£1083.00
COR-ST-KIT-2735	Complete Cortical Self Tapping Kit for 2.7 and 3.5mm	£1750.00
COR-ST-KIT-45	Complete Cortical Self Tapping Kit for 4.5mm	£985.00

## CORTICAL KITS – BUILD YOUR OWN

Please contact us if you require a non-standard Kit and we will be happy to help.

## SCREW RACKS – CORTICAL AND LOCKING SCREWS



These are free standing screw racks with a lid for the different size cortical and locking screws. Available in 1.5, 2.0, 2.4, 2.7, 3.5 and 4.5mm sizes. Three of these screw racks will fit side by side into our Premium Box 30x14x40mm creating a screw box of 3 sizes. Can get bespoke racks made if needed for a mixture of screws, different lengths or maybe cancellous.

Screw Rack Measures 110mm x 90mm x 60mm (HxWxD)

CODE	DESCRIPTION	PRICE
SCW-RACK-15	Screw Rack 1.5mm	£50.00
SCW-RACK-20	Screw Rack 2.0mm	£50.00
SCW-RACK-24	Screw Rack 2.4mm	£50.00
SCW-RACK-27	Screw Rack 2.7mm	£50.00
SCW-RACK-35	Screw Rack 3.5mm	£50.00
SCW-RACK-45	Screw Rack 4.5mm	£50.00
BOX-ALU-301440	Aluminium Box 30x14x40	£130.00

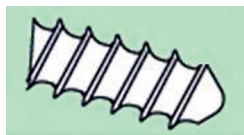
**VETISCO OFFER AN INSTRUMENT REPAIR SERVICE, SEE PAGE 8 OR CONTACT US FOR MORE DETAILS.**



## 1.5MM CORTICAL SCREWS & PLATES

Pilot Drill – 1.1mm  
Clearance Drill 1.5mm  
1.5mm Hex and 3.0mm Head

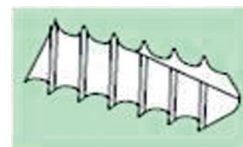
### 1.5MM CORTICAL SCREWS



CODE	LENGTH	PRICE
COR-1506	6mm	£4.20
COR-1507	7mm	£4.20
COR-1508	8mm	£4.20
COR-1509	9mm	£4.20
COR-1510	10mm	£4.50
COR-1511	11mm	£4.50
COR-1512	12mm	£4.50
COR-1514	14mm	£5.25
COR-1516	16mm	£5.25
COR-1518	18mm	£5.70
COR-1520	20mm	£5.70
COR-1522	22mm	£6.20
COR-1524	24mm	£6.20
COR-1526	26mm	£6.20
COR-1528	28mm	£6.20
COR-1530	30mm	£6.40
COR-1532	32mm	£6.40
COR-1534	34mm	£6.40

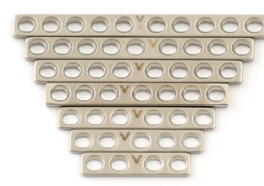
**VETISCO OFFER AN  
INSTRUMENT REPAIR SERVICE,  
SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

## 1.5MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-1506	6mm	£4.50
COR-ST-15-07	7mm	£4.50
COR-ST-1508	8mm	£4.50
COR-ST-1509	9mm	£4.50
COR-ST-1510	10mm	£5.00
COR-ST-1511	11mm	£5.00
COR-ST-1512	12mm	£5.00
COR-ST-1514	14mm	£5.50
COR-ST-1516	16mm	£5.50
COR-ST-1518	18mm	£5.95
COR-ST-1520	20mm	£5.95
COR-ST-1522	22mm	£6.20
COR-ST-1524	24mm	£6.20
COR-ST-1526	26mm	£6.20
COR-ST-1528	28mm	£6.20

## 1.5MM COMPRESSION PLATES



Following requests from a few surgeons wanting a smaller plate than our 2.0mm but without having to buy a whole new 1.0mm kit and instrumentation, which can be a significant outlay and according to some rarely needed, we are pleased to offer our new 1.5mm compression plates. Use standard 1.5mm cortical screws and standard cortical equipment so no need to spend on a whole new system.

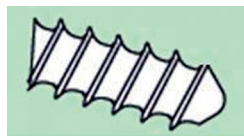
PLATE THICKNESS AND WIDTH  
Thickness 1.0mm Contoured Width 3.9mm

CODE	LENGTH	HOLES	PRICE
CP-15-04	19mm	4	£28.00
CP-15-05	23mm	5	£32.00
CP-15-06	27mm	6	£36.00
CP-15-07	31mm	7	£40.00
CP-15-08	35mm	8	£44.00
CP-15-09	39mm	9	£48.00
CP-15-10	43mm	10	£52.00

## 2.0MM CORTICAL SCREWS & PLATES

Pilot Drill – 1.5mm  
Clearance Drill – 2.0mm  
Hex 1.5mm and 4.0mm Diameter Head

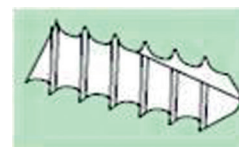
### 2.0MM CORTICAL SCREWS



CODE	LENGTH	PRICE
COR-2006	6mm	£4.20
COR-2007	7mm	£4.20
COR-2008	8mm	£4.20
COR-2009	9mm	£4.20
COR-2010	10mm	£4.50
COR-2011	11mm	£4.50
COR-2012	12mm	£4.50
COR-2014	14mm	£5.25
COR-2016	16mm	£5.25
COR-2018	18mm	£5.70
COR-2020	20mm	£5.70
COR-2022	22mm	£6.40
COR-2024	24mm	£6.40
COR-2026	26mm	£6.40
COR-2028	28mm	£6.40
COR-2030	30mm	£6.40
COR-2032	32mm	£6.40
COR-2034	34mm	£6.40
COR-2036	36mm	£6.40
COR-2038	38mm	£6.40

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

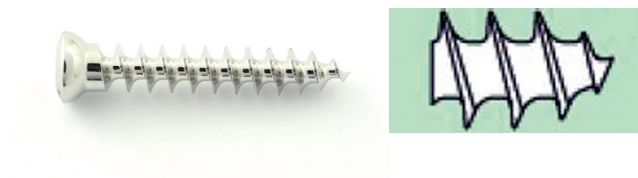
## 2.0MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-2006	6mm	£4.50
COR-ST-2007	7mm	£4.50
COR-ST-2008	8mm	£4.50
COR-ST-2009	9mm	£4.50
COR-ST-2010	10mm	£5.00
COR-ST-2011	11mm	£5.00
COR-ST-2012	12mm	£5.00
COR-ST-2014	14mm	£5.50
COR-ST-2016	16mm	£5.50
COR-ST-2018	18mm	£5.95
COR-ST-2020	20mm	£5.95
COR-ST-2022	22mm	£6.40
COR-ST-2024	24mm	£6.40
COR-ST-2026	26mm	£6.40
COR-ST-2028	28mm	£6.40
COR-ST-2030	30mm	£6.40
COR-ST-2032	32mm	£6.90
COR-ST-2034	34mm	£6.90
COR-ST-2036	36mm	£6.90
COR-ST-2038	38mm	£6.90
COR-ST-2040	40mm	£6.90

**PLATE PROFILES CAN BE  
FOUND AT THE BACK OF THIS  
CATALOGUE.**

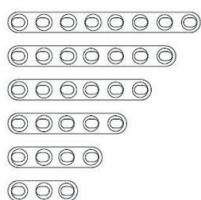
## 2.2MM CANCELLOUS SCREWS



Used in softer cancellous bone or if needed as a 'rescue screw' in a stripped 2.0mm screw hole.

CODE	DESCRIPTION	PRICE
CAN-FT-2208	2.2mm Cancellous Bone Screw 8mm Long	£5.25
CAN-FT-2210	2.2mm Cancellous Bone Screw 10mm Long	£5.70
CAN-FT-2212	2.2mm Cancellous Bone Screw 12mm Long	£5.70
CAN-FT-2214	2.2mm Cancellous Bone Screw 14mm Long	£5.70
CAN-FT-2216	2.2mm Cancellous Bone Screw 16mm Long	£5.70
CAN-FT-2218	2.2mm Cancellous Bone Screw 18mm Long	£6.20
CAN-FT-2220	2.2mm Cancellous Bone Screw 20mm Long	£6.20
CAN-FT-2222	2.2mm Cancellous Bone Screw 22mm Long	£6.20
CAN-FT-2224	2.2mm Cancellous Bone Screw 24mm Long	£6.20

## 2.0MM MINI COMPRESSION PLATES TUBULAR

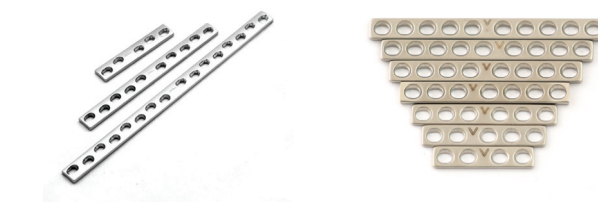


Accepts 1.5mm and 2.0mm Cortical Screws.

**PLATE THICKNESS AND WIDTH**  
Thickness 1.1mm Contoured  
Width 5.0mm

CODE	LENGTH	HOLES	PRICE
MPT-20-03	17mm	3	£26.15
MPT-20-04	23mm	4	£28.50
MPT-20-05	29mm	5	£31.00
MPT-20-06	35mm	6	£33.25
MPT-20-07	39mm	7	£35.70

## 2.0MM MINI COMPRESSION PLATES

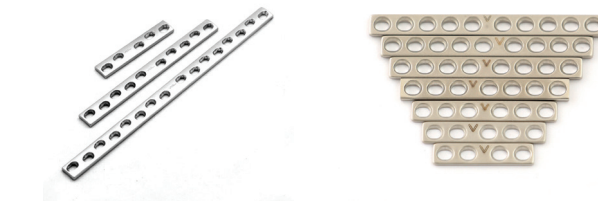


Accepts 1.5mm and 2.0mm Cortical Screws.

**PLATE THICKNESS AND WIDTH**  
Thickness 1.1mm  
Width 5.0mm

CODE	LENGTH	HOLES	PRICE
MCP-20-02	12mm	2	£22.15
MCP-20-03	17mm	3	£24.15
MCP-20-04	22mm	4	£26.15
MCP-20-05	27mm	5	£28.50
MCP-20-06	32mm	6	£32.25

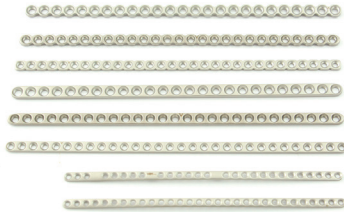
## 2.0MM STANDARD COMPRESSION PLATES



**PLATE THICKNESS AND WIDTH**  
Thickness 1.5mm  
Width 5.0mm

CODE	LENGTH	HOLES	PRICE
MCPX-20-03	17mm	3	£24.15
MCPX-20-04	22mm	4	£26.15
MCPX-20-05	27mm	5	£28.50
MCPX-20-06	32mm	6	£32.25
MCP-20-07	37mm	7	£40.35
MCP-20-08	42mm	8	£45.15
MCP-20-09	47mm	9	£51.00
MCP-20-10	52mm	10	£57.00
MCP-20-11	55mm	11	£64.00
MCP-20-12	62mm	12	£71.25
MCP-20-14	72mm	14	£90.25

## 1.5/2.0MM CUTTABLE PLATES



Cuttable Plates that can be cut to the required length for a particular fracture. Cuttable Malleable plates are cuttable but also have that flexibility for easier contouring. We have also added a broad cuttable and cuttable malleable plate where increased strength is needed but with the same size screws.

### 1.5MM CUTTABLE PLATES

CODE	DESCRIPTION	PRICE
CUT-15-30-120	1.5/2.0mm Cuttable Plate 30 Hole 120mm Long	£85.50
CUT-15-27-120	1.5/2.0mm Cuttable Plate 27 Hole 120mm Long with Spaces	£90.25

### 1.5MM CUTTABLE PLATES BROAD

CODE	DESCRIPTION	PRICE
CUT-15-30-120-B	1.5/2.0mm Broad Cuttable Plate 30 Hole 120mm Long	£90.00
CUT-15-27-120-B	1.5/2.0mm Broad Cuttable Plate 27 Hole 120mm Long with Spaces	£95.00

## 2.0MM CUTTABLE & CUTTABLE MALLEABLE PLATES

CODE	DESCRIPTION	PRICE
CUT-20-30-150	2.0mm Cuttable Plate 30 Hole 150mm Long	£85.00
CMP-20-30-150	2.0mm Cuttable Malleable Plate 30 Hole 150mm Long	£110.00

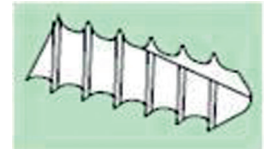
### 2.0MM BROAD CUTTABLE PLATES

CODE	DESCRIPTION	PRICE
CUT-20-30-150-B	2.0mm Broad Cuttable Plate 30 Hole 150mm Long	£90.00
CUT-20-27-150-B	2.0mm Broad Cuttable Plate 27 Hole with Spaces 150mm Long	£95.00

## 2.4MM CORTICAL SCREWS & PLATES

Pilot Drill – 1.8mm  
Clearance Drill – 2.4mm  
Hex 1.5mm & Head Diameter 4.0mm

### 2.4MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-2406	6mm	£4.50
COR-ST-2408	8mm	£4.50
COR-ST-2410	10mm	£5.00
COR-ST-2412	12mm	£5.00
COR-ST-2414	14mm	£5.50
COR-ST-2416	16mm	£5.50
COR-ST-2418	18mm	£5.95
COR-ST-2420	20mm	£5.95
COR-ST-2422	22mm	£6.65
COR-ST-2424	24mm	£6.65
COR-ST-2426	26mm	£7.15
COR-ST-2428	28mm	£7.15
COR-ST-2430	30mm	£7.60
COR-ST-2432	32mm	£7.60
COR-ST-2434	34mm	£8.10
COR-ST-2436	36mm	£8.10
COR-ST-2438	38mm	£8.55
COR-ST-2440	40mm	£8.55

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## 2.4MM COMPRESSION PLATES

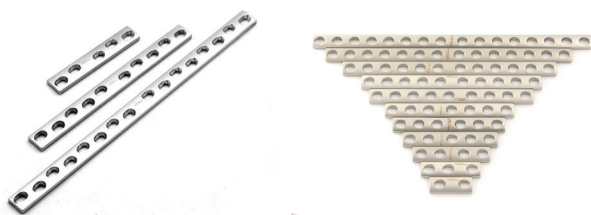


PLATE THICKNESS AND WIDTH  
Thickness 2.0mm  
Width 7.0mm

CODE	LENGTH	HOLES	PRICE
CP-24-04	31.5mm	4	£28.00
CP-24-05	38.5mm	5	£30.95
CP-24-06	45.5mm	6	£35.65
CP-24-07	52.5mm	7	£40.35
CP-24-08	59.5mm	8	£45.15
CP-24-09	66.5mm	9	£49.85
CP-24-10	73.5mm	10	£64.15
CP-24-11	80.5mm	11	£68.85
CP-24-12	87.5mm	12	£73.65
CP-24-13	94.5mm	13	£76.00
CP-24-14	101.5mm	14	£80.75
CP-24-16	115.5mm	16	£90.25

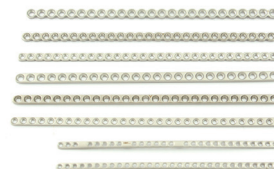
## 2.4MM LIMITED CONTACT COMPRESSION PLATES



PLATE THICKNESS AND WIDTH  
Thickness 2.0mm  
Width 7.0mm

CODE	LENGTH	HOLES	PRICE
LCP-24-04	38mm	4	£49.85
LCP-24-05	46mm	5	£52.25
LCP-24-06	54mm	6	£57.00
LCP-24-07	62mm	7	£61.75
LCP-24-08	70mm	8	£66.50
LCP-24-09	78mm	9	£71.25
LCP-24-10	86mm	10	£76.00
LCP-24-11	94mm	11	£80.75
LCP-24-12	102mm	12	£85.50

## 2.4MM CUTTABLE AND CUTTABLE MALLEABLE PLATES



Cuttable Plates that can be cut to the required length for a particular fracture. Cuttable Malleable plates are cuttable but also have that flexibility for easier contouring. We have also added a broad cuttable and cuttable malleable plate where increased strength is needed with the same size screw.

CODE	DESCRIPTION	PRICE
CUT-24-27-150	2.4mm Cuttable Plate 27 Hole 150mm Long	£85.00
CMP-24-27-150	2.4mm Cuttable Malleable Plate 27 Hole 150mm Long	£110.00
VCP-20-50-300 2.0/2.4/2.7mm	Veterinary Cuttable Plate 50 Hole 300mm Long	£130.00

## 2.4MM CUTTABLE PLATE EXTRA-LONG

CODE	DESCRIPTION	PRICE
CUT-24-54-300	2.4mm Cuttable Plate 54 Hole 300mm Length	£150.00

## 2.4MM BROAD CUTTABLE PLATES

CODE	DESCRIPTION	PRICE
CUT-24-27-150-B	2.4mm Broad Cuttable Plate 27 Hole 150mm Long	£90.00
CUT-24-24-150-B	2.4mm Broad Cuttable Plate 24 Hole with spaces 150mm Long	£95.00

**ORDER BY PHONE, E-MAIL, FAX OR ONLINE.**

**T 0800 7569437**

**F 0800 7566623**

**E SALES@VETISCO.COM**

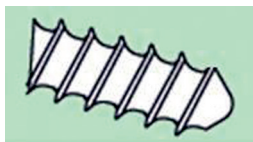
**WWW.VETISCO.COM**



## 2.7MM CORTICAL SCREWS & PLATES

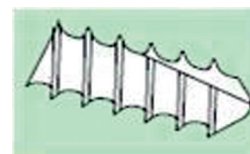
Pilot-Drill – 2.0mm  
Clearance Drill – 2.7mm  
Hex 2.5mm & 5.0mm Head Diameter

### 2.7MM CORTICAL SCREWS



CODE	LENGTH	PRICE
COR-2706	6mm	£3.35
COR-2707	7mm	£3.35
COR-2708	8mm	£3.35
COR-2710	10mm	£3.80
COR-2712	12mm	£3.90
COR-2714	14mm	£4.75
COR-2716	16mm	£4.75
COR-2718	18mm	£4.75
COR-2720	20mm	£5.25
COR-2722	22mm	£5.25
COR-2724	24mm	£5.25
COR-2726	26mm	£5.70
COR-2728	28mm	£5.70
COR-2730	30mm	£6.40
COR-2732	32mm	£6.40
COR-2734	34mm	£7.15
COR-2735	35mm	£7.15
COR-2736	36mm	£7.15
COR-2738	38mm	£7.85
COR-2740	40mm	£7.85
COR-2745	45mm	£7.85
COR-2750	50mm	£7.85
COR-2755	55mm	£7.85
COR-2760	60mm	£7.85

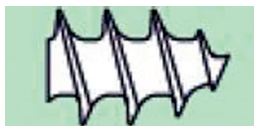
### 2.7MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-2706	6mm	£3.55
COR-ST-2707	7mm	£3.55
COR-ST-2708	8mm	£3.55
COR-ST-2710	10mm	£4.05
COR-ST-2712	12mm	£4.05
COR-ST-2714	14mm	£5.00
COR-ST-2716	16mm	£5.00
COR-ST-2718	18mm	£5.00
COR-ST-2720	20mm	£5.70
COR-ST-2722	22mm	£5.70
COR-ST-2724	24mm	£5.70
COR-ST-2726	26mm	£6.40
COR-ST-2728	28mm	£6.40
COR-ST-2730	30mm	£6.90
COR-ST-2732	32mm	£6.90
COR-ST-2734	34mm	£7.60
COR-ST-2735	35mm	£7.60
COR-ST-2736	36mm	£7.60
COR-ST-2738	38mm	£7.85
COR-ST-2740	40mm	£7.85
COR-ST-2745	45mm	£7.85
COR-ST-2750	50mm	£7.85
COR-ST-2755	55mm	£7.85
COR-ST-2760	60mm	£7.85

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

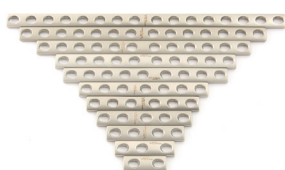
## 3.0MM CANCELLOUS SCREWS



Used in softer cancellous bone or if needed as a 'rescue screw' in a stripped 2.7mm screw hole.

CODE	DESCRIPTION	PRICE
CAN-FT-3012	3.0mm Cancellous Screw 12mm	£5.00
CAN-FT-3014	3.0mm Cancellous Screw 14mm	£5.00
CAN-FT-3016	3.0mm Cancellous Screw 16mm	£5.00
CAN-FT-3018	3.0mm Cancellous Screw 18mm	£5.70
CAN-FT-3020	3.0mm Cancellous Screw 20mm	£5.70
CAN-FT-3022	3.0mm Cancellous Screw 22mm	£5.70
CAN-FT-3024	3.0mm Cancellous Screw 24mm	£5.70
CAN-FT-3026	3.0mm Cancellous Screw 26mm	£6.20
CAN-FT-3028	3.0mm Cancellous Screw 28mm	£6.20
CAN-FT-3030	3.0mm Cancellous Screw 30mm	£6.65
CAN-FT-3032	3.0mm Cancellous Screw 32mm	£6.65
CAN-FT-3034	3.0mm Cancellous Screw 34mm	£6.65
CAN-FT-3036	3.0mm Cancellous Screw 36mm	£6.65

## 2.7MM COMPRESSION PLATES



**PLATE THICKNESS AND WIDTH**  
Thickness 2.0mm  
Width 8.0mm

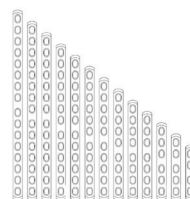
CODE	LENGTH	HOLES	PRICE
MCP-27-02	21mm	2	£23.75
MCP-27-03	29mm	3	£25.65
MCP-27-04	37mm	4	£27.55
MCP-27-05	45mm	5	£30.85
MCP-27-06	53mm	6	£33.25

## PLATE THICKNESS AND WIDTH

Thickness 2.5mm  
Width 8.0mm

CODE	LENGTH	HOLES	PRICE
MCP-27-07	61mm	7	£35.65
MCP-27-08	69mm	8	£38.00
MCP-27-09	77mm	9	£42.75
MCP-27-10	85mm	10	£45.15
MCP-27-11	93mm	11	£46.25
MCP-27-12	101mm	12	£47.50
MCP-27-13	109mm	13	£48.65
MCP-27-14	117mm	14	£49.85
MCP-27-15	125mm	15	£51.00
MCP-27-16	133mm	16	£52.25

## 2.7MM LIMITED CONTACT COMPRESSION PLATES



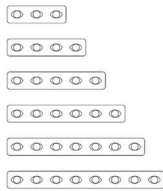
Limited contact plates have notches cut out on the underside of the plate to reduce the contact with the underlying bone. This minimises vascular trauma to the underlying bone which should help the healing process.

## PLATE THICKNESS AND WIDTH

Thickness 2.5mm  
Width 8.0mm

CODE	LENGTH	HOLES	PRICE
LCP-27-02	26mm	2	£38.00
LCP-27-04	44mm	4	£42.75
LCP-27-05	53mm	5	£45.15
LCP-27-06	80mm	6	£47.50
LCP-27-07	71mm	7	£52.25
LCP-27-08	80mm	8	£57.00
LCP-27-09	89mm	9	£59.35
LCP-27-10	98mm	10	£61.75
LCP-27-11	107mm	11	£63.50
LCP-27-12	116mm	12	£66.50
LCP-27-13	125mm	13	£67.50
LCP-27-14	134mm	14	£71.25
LCP-27-15	143mm	15	£73.00
LCP-27-16	152mm	16	£76.00

## 2.7MM QUARTER TUBULAR PLATES

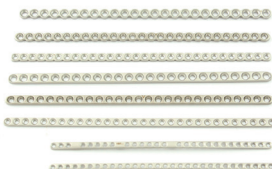


Slender 2.7mm plate but retains its strength due to the curved profile.

**PLATE THICKNESS AND WIDTH**  
Thickness 1.1mm Pre Contoured  
Width 7.0mm

CODE	LENGTH	HOLES	PRICE
QTP-27-03	24mm	3	£14.00
QTP-27-04	32mm	4	£15.00
QTP-27-05	40mm	5	£16.00
QTP-27-06	48mm	6	£17.00
QTP-27-07	56mm	7	£18.00
QTP-27-08	64mm	8	£19.00

## 2.7MM CUTTABLE & CUTTABLE MALLEABLE PLATES



Cuttable Plates that can be cut to the required length for a particular fracture. Cuttable Malleable plates are cuttable but also have that flexibility for easier contouring. We have also added a broad cuttable and cuttable malleable plate where increased strength is needed with the same size screw.

**PLATE THICKNESS AND WIDTH**  
Thickness 2.0mm  
Width 6.0mm  
Hole Spacing 6.0mm

CODE	DESCRIPTION	PRICE
CUT-27-25-150	2.7mm Cuttable Plate 25 Hole 150mm 25	£85.50
CMP-27-25-150	2.7mm Cuttable Malleable Plate 25 Hole 150mm 25	£110.00

## 2.7MM CUTTABLE PLATE EXTRA-LONG

CODE	DESCRIPTION	PRICE
CUT-27-50-300	2.7mm Cuttable Plate 50 Hole 300mm Length	£150.00

## 2.7MM CUTTABLE BROAD PLATES

CODE	DESCRIPTION	PRICE
CUT-27-25-150-B	2.7mm Broad Cuttable Plate 25 Hole 150mm 25	£90.00
CUT-27-22-150-B	2.7mm Broad Cuttable Plate 22 Hole with Spaces 150mm	£95.00

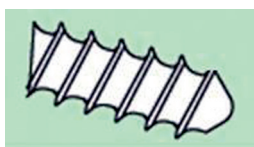
**VOLUME BASED DISCOUNTS ARE AVAILABLE SO IF YOU THINK YOU MAY QUALIFY, PLEASE CONTACT US TO DISCUSS.**

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

## 3.5MM CORTICAL SCREWS & PLATES

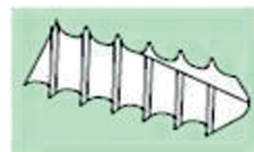
Pilot Drill – 2.5mm  
Clearance Drill – 3.5mm  
Hex 2.5mm & 6.0mm Head Diameter

### 3.5MM CORTICAL SCREWS



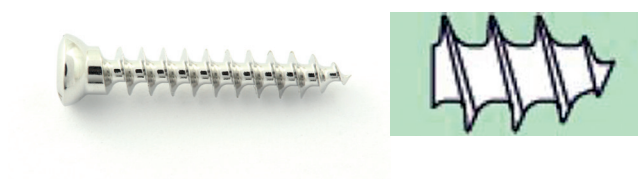
CODE	LENGTH	PRICE
COR-35-08	8mm	£4.25
COR-3510	10mm	£4.25
COR-3512	12mm	£4.25
COR-3514	14mm	£4.25
COR-3516	16mm	£5.25
COR-3518	18mm	£5.25
COR-3520	20mm	£5.25
COR-3522	22mm	£5.25
COR-3524	24mm	£5.50
COR-3526	26mm	£5.50
COR-3528	28mm	£5.50
COR-3530	30mm	£5.95
COR-3532	32mm	£5.95
COR-3534	34mm	£5.95
COR-3535	35mm	£5.95
COR-3536	36mm	£5.95
COR-3538	38mm	£5.95
COR-3540	40mm	£5.95
COR-3542	42mm	£6.40
COR-3544	44mm	£6.40
COR-3545	45mm	£6.90
COR-3546	46mm	£6.90
COR-3548	48mm	£6.90
COR-3550	50mm	£6.90
COR-3555	55mm	£9.05
COR-3560	60mm	£10.95
COR-3565	65mm	£10.95
COR-3570	70mm	£10.95
COR-3575	75mm	£12.85
COR-3580	80mm	£12.85
COR-3585	85mm	£12.85
COR-3590	90mm	£12.85
COR-3595	95mm	£17.60
COR-35100	100mm	£17.60
COR-35105	105mm	£17.60
COR-35110	110mm	£17.60

## 3.5MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-3508	8mm	£4.50
COR-ST-3510	10mm	£4.50
COR-ST-3512	12mm	£4.50
COR-ST-3514	14mm	£4.50
COR-ST-3516	16mm	£4.50
COR-ST-3518	18mm	£5.45
COR-ST-3520	20mm	£5.45
COR-ST-3522	22mm	£5.45
COR-ST-3524	24mm	£5.70
COR-ST-3526	26mm	£5.70
COR-ST-3528	28mm	£5.70
COR-ST-3530	30mm	£6.40
COR-ST-3532	32mm	£6.40
COR-ST-3534	34mm	£6.40
COR-ST-3535	35mm	£6.40
COR-ST-3536	36mm	£6.40
COR-ST-3538	38mm	£6.40
COR-ST-3540	40mm	£6.90
COR-ST-3542	42mm	£6.90
COR-ST-3544	44mm	£6.90
COR-ST-3545	45mm	£7.35
COR-ST-3546	46mm	£7.35
COR-ST-3548	48mm	£7.85
COR-ST-3550	50mm	£7.85
COR-ST-3555	55mm	£8.75
COR-ST-3560	60mm	£8.75
COR-ST-3565	65mm	£10.95
COR-ST-3570	70mm	£10.95
COR-ST-3575	75mm	£12.95
COR-ST-3580	80mm	£12.95
COR-ST-3585	85mm	£12.95
COR-ST-3590	90mm	£12.95
COR-ST-3595	95mm	£17.50
COR-ST-35100	100mm	£17.50
COR-ST-35105	105mm	£17.50
COR-ST-35110	110mm	£17.50

### 3.5MM CANCELLOUS SCREWS



For use in softer cancellous bone.

CODE	LENGTH	PRICE
CAN-FT-3510	10mm	£4.75
CAN-FT-3512	12mm	£4.75
CAN-FT-3514	14mm	£4.75
CAN-FT-3516	16mm	£5.70
CAN-FT-3518	18mm	£5.70
CAN-FT-3520	20mm	£5.70
CAN-FT-3522	22mm	£5.70
CAN-FT-3524	24mm	£6.40
CAN-FT-3526	26mm	£6.40
CAN-FT-3528	28mm	£6.40
CAN-FT-3530	30mm	£6.65
CAN-FT-3532	32mm	£6.65
CAN-FT-3534	34mm	£6.65
CAN-FT-3536	36mm	£6.65
CAN-FT-3538	38mm	£6.65
CAN-FT-3540	40mm	£7.15
CAN-FT-3542	42mm	£7.15
CAN-FT-3544	44mm	£7.15
CAN-FT-3545	45mm	£7.60
CAN-FT-3546	46mm	£7.60
CAN-FT-3548	48mm	£7.60
CAN-FT-3550	50mm	£8.10
CAN-FT-3555	55mm	£9.05
CAN-FT-3560	60mm	£9.05
CAN-FT-3565	65mm	£9.05
CAN-FT-3570	70mm	£9.05
CAN-FT-3575	75mm	£9.05
CAN-FT-3580	80mm	£9.05

### 3.5MM COMPRESSION PLATES

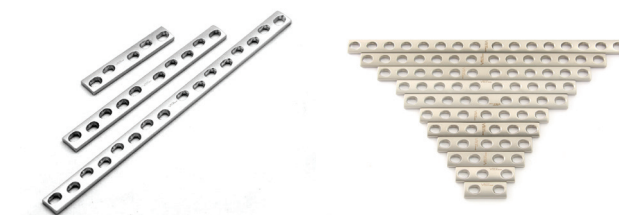


PLATE THICKNESS AND WIDTH

Thickness 3.2mm

Width 10.2mm

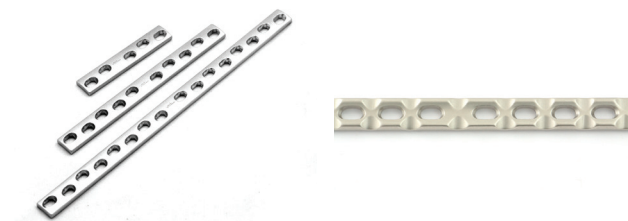
CODE	LENGTH	HOLES	PRICE
CPN-35-02	26mm	2	£24.70
CPN-35-03	38mm	3	£25.65
CPN-35-04	50mm	4	£26.60
CPN-35-05	62mm	5	£27.55
CPN-35-06	74mm	6	£29.45
CPN-35-07	86mm	7	£31.85
CPN-35-08	98mm	8	£33.75
CPN-35-09	110mm	9	£35.65
CPN-35-10	122mm	10	£41.35
CPN-35-12	146mm	12	£41.35
CPN-35-14	170mm	14	£43.70
CPN-35-16	194mm	16	£49.85

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AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

**VETISCO OFFER AN  
INSTRUMENT REPAIR SERVICE,  
SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

## GENERAL ORTHOPAEDICS

### 3.5MM BROAD COMPRESSION PLATES



3.5mm Compression plates but wider and thicker than the standard 3.5mm compression plates so a stronger plate for those cases where strength is needed but stepping up a size of plate and screw isn't possible. Thickness and width equal to a 4.5mm standard compression plate.

#### PLATE THICKNESS AND WIDTH

Thickness 4.0mm

Width 11.5mm

CODE	LENGTH	HOLES	PRICE
CPB-35-02	26mm	2	£43.50
CPB-35-03	38mm	3	£44.00
CPB-35-04	50mm	4	£45.15
CPB-35-05	62mm	5	£47.50
CPB-35-06	74mm	6	£47.50
CPB-35-07	86mm	7	£49.85
CPB-35-08	98mm	8	£54.65
CPB-35-09	110mm	9	£59.40
CPB-35-10	122mm	10	£64.15
CPB-35-11	134mm	11	£68.85
CPB-35-12	146mm	12	£73.65
CPB-35-13	158mm	13	£78.35
CPB-35-14	170mm	14	£83.15
CPB-35-15	182mm	15	£87.85
CPB-35-16	194mm	16	£92.65
CPB-35-18	218mm	18	£104.50
CPB-35-20	242mm	20	£114.00
CPB-35-22	266mm	22	£123.50

**TO SEE OUR INNOVATIVE  
POLYAXIAL SYSTEM – EVOLOX®  
- SEE OUR GENERAL  
ORTHOPAEDICS CHAPTER.**

### 3.5MM LIMITED CONTACT COMPRESSION PLATES



Limited contact plates have notches cut out on the underside of the plate to reduce the contact with the underlying bone. This minimises vascular trauma to the underlying bone which should help the healing process.

#### PLATE THICKNESS AND WIDTH

Thickness 3.3mm

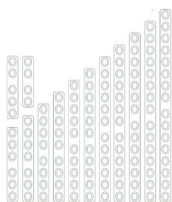
Width 11mm

CODE	LENGTH	HOLES	PRICE
LCP-35-02	30mm	2	£36.10
LCP-35-03	43mm	3	£38.00
LCP-35-04	56mm	4	£42.75
LCP-35-05	69mm	5	£45.15
LCP-35-06	82mm	6	£49.85
LCP-35-07	95mm	7	£54.63
LCP-35-08	98mm	8	£57.00
LCP-35-09	121mm	9	£59.40
LCP-35-10	134mm	10	£61.75
LCP-35-11	147mm	11	£63.00
LCP-35-12	160mm	12	£65.00
LCP-35-13	173mm	13	£66.00
LCP-35-14	186mm	14	£66.50
LCP-35-15	199mm	15	£72.00
LCP-35-16	212mm	16	£76.00

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**



### 3.5MM BROAD LIMITED CONTACT COMPRESSION PLATES



3.5mm Compression plates but wider and thicker than the standard 3.5mm compression plates so a stronger plate for those cases where strength is needed but stepping up a size of plate and screw isn't possible. Thickness and width equal to a 4.5mm standard compression plate.

Limited contact plates have notches cut out on the underside of the plate to reduce the contact with the underlying bone. This minimises vascular trauma to the underlying bone which should help the healing process.

#### PLATE THICKNESS AND WIDTH

Thickness 4.0mm

Width 12.0mm

CODE	LENGTH	HOLES	PRICE
LCB-35-04	56mm	4	£57.00
LCB-35-05	69mm	5	£61.75
LCB-35-06	82mm	6	£66.50
LCB-35-07	95mm	7	£71.25
LCB-35-08	108mm	8	£76.00
LCB-35-09	121mm	9	£80.75
LCB-35-10	134mm	10	£85.50
LCB-35-11	147mm	11	£87.50
LCB-35-12	160mm	12	£95.00
LCB-35-13	173mm	13	£99.50
LCB-35-14	186mm	14	£104.50
LCB-35-15	199mm	15	£109.50
LCB-35-16	212mm	16	£114.00

**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**

### 4.0MM CANCELLOUS SCREWS – FULLY THREADED



Used in softer cancellous bone or if needed as a 'rescue screw' in a stripped 3.5mm screw hole.

CODE	LENGTH	PRICE
CAN-FT-4010	10mm	£4.50
CAN-FT-4011	11mm	£4.50
CAN-FT-4012	12mm	£4.50
CAN-FT-4014	14mm	£4.50
CAN-FT-4016	16mm	£5.45
CAN-FT-4018	18mm	£5.45
CAN-FT-4020	20mm	£5.45
CAN-FT-4022	22mm	£5.45
CAN-FT-4024	24mm	£5.70
CAN-FT-4026	26mm	£5.70
CAN-FT-4028	28mm	£5.70
CAN-FT-4030	30mm	£6.40
CAN-FT-4032	32mm	£6.40
CAN-FT-4034	34mm	£6.40
CAN-FT-4035	35mm	£6.40
CAN-FT-4036	36mm	£6.40
CAN-FT-4038	38mm	£6.40
CAN-FT-4040	40mm	£6.90
CAN-FT-4045	45mm	£6.90
CAN-FT-4050	50mm	£7.85
CAN-FT-4055	55mm	£8.80
CAN-FT-4060	60mm	£8.80

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

## GENERAL ORTHOPAEDICS

### 4.0MM CANCELLLOUS SCREWS – PART THREADED



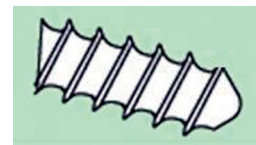
Used in softer cancellous bone, although the partially threaded screws do lend themselves to the lag screw technique and can be used in cortical bone.

CODE	LENGTH	PRICE
CAN-PT-4010	10mm	£4.50
CAN-PT-4012	12mm	£4.50
CAN-PT-4014	14mm	£4.50
CAN-PT-4016	16mm	£5.50
CAN-PT-4018	18mm	£5.50
CAN-PT-4020	20mm	£5.50
CAN-PT-4022	22mm	£5.50
CAN-PT-4024	24mm	£5.70
CAN-PT-4026	26mm	£5.70
CAN-PT-4028	28mm	£5.70
CAN-PT-4030	30mm	£6.40
CAN-PT-4035	35mm	£6.40
CAN-PT-4040	40mm	£6.90
CAN-PT-4045	45mm	£6.90
CAN-PT-4050	50mm	£7.85
CAN-PT-4055	55mm	£8.80
CAN-PT-4060	60mm	£9.25

### 4.5MM CORTICAL SCREWS & PLATES

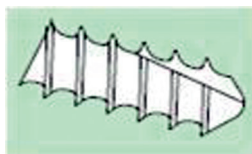
Pilot Drill – 3.2mm  
Clearance Drill – 4.5mm  
3.5mm Hex & 8.0mm Head Diameter

### 4.5MM CORTICAL SCREWS



CODE	LENGTH	PRICE
COR-4512	12mm	£5.25
COR-4514	14mm	£5.25
COR-4516	16mm	£5.25
COR-4518	18mm	£5.25
COR-4520	20mm	£5.25
COR-4522	22mm	£5.25
COR-4524	24mm	£5.95
COR-4526	26mm	£5.95
COR-4528	28mm	£5.95
COR-4530	30mm	£5.95
COR-4532	32mm	£5.95
COR-4534	34mm	£5.95
COR-4536	36mm	£5.95
COR-4538	38mm	£5.95
COR-4540	40mm	£6.65
COR-4542	42mm	£6.65
COR-4544	44mm	£6.65
COR-4545	45mm	£6.65
COR-4546	46mm	£6.65
COR-4548	48mm	£6.65
COR-4550	50mm	£6.65
COR-4552	52mm	£6.65
COR-4554	54mm	£6.65
COR-4556	56mm	£7.35
COR-4558	58mm	£7.35
COR-4560	60mm	£7.35
COR-4562	62mm	£7.35
COR-4564	64mm	£7.35
COR-4565	65mm	£7.35
COR-4566	66mm	£7.35
COR-4568	68mm	£7.35
COR-4570	70mm	£7.35
COR-4572	72mm	£7.35
COR-4575	75mm	£9.95
COR-4576	76mm	£9.95
COR-4580	80mm	£11.40
COR-4585	85mm	£13.30

## 4.5MM CORTICAL SELF-TAPPING SCREWS



CODE	LENGTH	PRICE
COR-ST-4512	12mm	£5.70
COR-ST-4514	14mm	£5.70
COR-ST-4516	16mm	£5.70
COR-ST-4518	18mm	£5.70
COR-ST-4520	20mm	£5.70
COR-ST-4522	22mm	£5.70
COR-ST-4524	24mm	£6.40
COR-ST-4526	26mm	£6.40
COR-ST-4528	28mm	£6.40
COR-ST-4530	30mm	£6.40
COR-ST-4532	32mm	£6.40
COR-ST-4534	34mm	£6.40
COR-ST-4535	35mm	£6.40
COR-ST-4536	36mm	£6.40
COR-ST-4538	38mm	£6.40
COR-ST-4540	40mm	£6.90
COR-ST-4542	42mm	£6.90
COR-ST-4544	44mm	£6.90
COR-ST-4546	46mm	£6.90
COR-ST-4548	48mm	£6.90
COR-ST-4550	50mm	£6.90
COR-ST-4552	52mm	£6.90
COR-ST-4554	54mm	£6.90
COR-ST-4556	56mm	£7.60
COR-ST-4558	58mm	£7.60
COR-ST-4560	60mm	£7.60
COR-ST-4562	62mm	£7.60
COR-ST-4564	64mm	£7.60
COR-ST-4565	65mm	£7.60
COR-ST-4568	68mm	£7.60
COR-ST-4570	70mm	£7.60
COR-ST-4572	72mm	£7.60
COR-ST-4575	75mm	£10.45
COR-ST-4576	76mm	£10.45
COR-ST-4580	80mm	£12.35
COR-ST-4585	85mm	£14.25
COR-ST-4590	90mm	£14.25
COR-ST-4595	95mm	£14.25
COR-ST-45100	100mm	£14.25

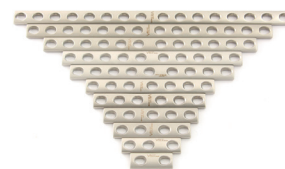
COR-ST-45105	105mm	£14.25
COR-ST-45110	110mm	£14.25
COR-ST-45115	115mm	£14.25
COR-ST-45120	120mm	£14.25

## 4.5MM SHAFT SCREWS



CODE	LENGTH	PRICE
CSS-4532	32mm	£17.60
CSS-4534	34mm	£17.60
CSS-4536	36mm	£17.60
CSS-4538	38mm	£17.60
CSS-4540	40mm	£17.60

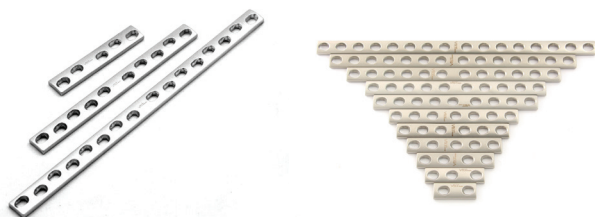
## 4.5MM COMPRESSION PLATES



**PLATE THICKNESS AND WIDTH**  
Thickness 4.0mm  
Width 11.5mm

CODE	LENGTH	HOLES	PRICE
CPN-45-02	39mm	2	£27.05
CPN-45-03	55mm	3	£28.05
CPN-45-04	71mm	4	£29.00
CPN-45-05	87mm	5	£31.85
CPN-45-06	103mm	6	£33.25
CPN-45-07	119mm	7	£35.65
CPN-45-08	135mm	8	£37.55
CPN-45-09	151mm	9	£38.95
CPN-45-10	167mm	10	£41.35
CPN-45-11	183mm	11	£43.25
CPN-45-12	199mm	12	£46.55
CPN-45-13	215mm	13	£49.40
CPN-45-14	231mm	14	£52.25
CPN-45-15	247mm	15	£54.65
CPN-45-16	263mm	16	£64.15
CPN-45-17	279mm	17	£66.00
CPN-45-18	295mm	18	£68.15

## 4.5MM BROAD COMPRESSION PLATES



4.5mm Compression plates but wider and thicker than the standard 4.5mm compression plates so a stronger plate for those cases where strength is needed but stepping up a size of plate and screw isn't possible.

### PLATE THICKNESS AND WIDTH

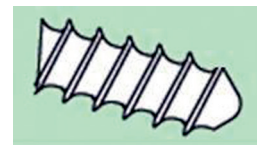
Thickness 4.5mm

Width 16.5mm

CODE	LENGTH	HOLES	PRICE
CPB-45-05	87mm	5	£40.35
CPB-45-06	103mm	6	£42.75
CPB-45-07	119mm	7	£45.15
CPB-45-08	135mm	8	£47.50
CPB-45-09	151mm	9	£49.85
CPB-45-10	167mm	10	£52.25
CPB-45-11	183mm	11	£54.15
CPB-45-12	199mm	12	£57.00
CPB-45-13	215mm	13	£59.40
CPB-45-14	231mm	14	£64.15
CPB-45-15	247mm	15	£68.85
CPB-45-16	263mm	16	£73.65
CPB-45-17	279mm	17	£78.40
CPB-45-18	295mm	18	£83.15

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AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

## 5.5MM CORTICAL SCREWS



Pilot Drill – 4.0mm

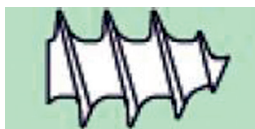
Clearance Drill – 5.5mm

3.5mm Hex & 8.0mm Head Diameter

Much stronger than a 4.5mm screw and can be used with 4.5mm plates.

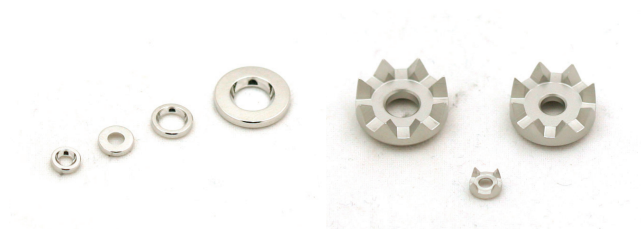
CODE	LENGTH	PRICE
COR-5524	24mm	£12.35
COR-5526	26mm	£13.30
COR-5528	28mm	£14.25
COR-5530	30mm	£15.20
COR-5532	32mm	£16.15
COR-5534	34mm	£17.10
COR-5536	36mm	£18.05
COR-5538	38mm	£19.00
COR-5540	40mm	£19.95
COR-5542	42mm	£20.90
COR-5544	44mm	£21.85
COR-5546	46mm	£22.80
COR-5548	48mm	£23.75
COR-5550	50mm	£24.70
COR-5552	52mm	£25.65
COR-5554	54mm	£26.60
COR-5556	56mm	£27.55
COR-5560	60mm	£28.50
COR-5564	64mm	£29.45
COR-5570	70mm	£30.40
COR-5580	80mm	£31.35
COR-5590	90mm	£32.30
COR-55100	100mm	£33.25

## 6.5MM CANCELLOUS SCREWS



CODE	LENGTH	PRICE
CAN-FT-6525	25mm	£9.05
CAN-FT-6530	30mm	£9.50
CAN-FT-6535	35mm	£10.45
CAN-FT-6540	40mm	£11.40
CAN-FT-6545	45mm	£12.35
CAN-FT-6550	50mm	£13.30
CAN-FT-6555	55mm	£14.25
CAN-FT-6560	60mm	£15.20
CAN-FT-6565	65mm	£16.15
CAN-FT-6570	70mm	£17.10
CAN-FT-6575	75mm	£18.05

## WASHERS



Used to spread load or to secure various materials, i.e. sutures, wires or even ligaments. Available as plain or spikey washers.

CODE	DESCRIPTION	PRICE
WAS-15-20	Plain Washer for 1.5/2.0mm Screws	£5.25
WAS-24-27	Plain Washer for 2.4/2.7mm Screws	£5.25
WAS-35-40	Plain Washer for 3.5/4.0mm Screws	£5.25
WAS-45	Plain Washer for 4.5mm Screws	£5.25
WAS-20-SP	Spikey Washer for 2.0mm Screws	£8.50
WAS-27-SP	Spikey Washer for 2.7mm Screws	£8.50
WAS-3540-SP	Spikey Washer for 3.5/4.0mm Screws	£8.50
WAS-45-SP	Spikey Washer for 4.5mm Screws	£8.50

## CERCLAGE BUTTON



Used to occupy empty screw holes in a 3.5mm plate to help prevent plate weakness.

Secured in place using cerclage wire

CODE	DESCRIPTION	PRICE
CER-35	Cerclage Button for 3.5mm DCP	£19.50
CER-35P	Cerclage Button for 3.5mm DCP (Pack 5)	£93.00

## WEBB BOLTS



For use when a Lag Screw has stripped the thread in the Bone and a larger size cannot be used.

Tip: A nylon Suture tied around the nut will help prevent loosening.

CODE	DESCRIPTION	PRICE
WEB-M2-50	M2 Thread 50mm Long	£26.50
WEB-M3-80	M3 Thread 80mm Long	£26.50
WEB-M4-80	M4 Thread 80mm Long	£26.50
WEB-M5-80	M5 Thread 80mm Long	£26.50
SPAN-4.0	Spanner for Web Bolts M2	£8.00
SPAN-5.5	Spanner for Web Bolts M3	£8.00
SPAN-7.0	Spanner for Web Bolts M4	£8.00
SPAN-8.0	Spanner for Web Bolts M5	£8.00



## HEADLESS LAG/COMPRESSION SCREWS



These headless screws are self-drilling and self-tapping offering fast compression of small fractures without other implants. The headless design creates a lag screw effect and also means the head is implanted into the bone so it won't be prominent and cause soft tissue irritation.

Available in 1.5mm, 2.0mm and 2.7mm and ideal for avulsions, osteotomies, small bones and small bone fragments as well as some joint arthrodesis. 1.0mm Hex screwdriver needed for the 1.5mm screws and 1.5mm Hex for the 2.0 and 2.7mm Headless screws.

### 1.5MM HEADLESS LAG/COMPRESSION SCREWS

CODE	DESCRIPTION	PRICE
HCL-15-S	1.5mm Headless Screw 10mm Length	£13.00
HCL-15-M	1.5mm Headless Screw 15mm Length	£13.00
HCL-15-L	1.5mm Headless Screw 20mm Length	£13.00

### 2.0MM HEADLESS LAG/COMPRESSION SCREWS

CODE	DESCRIPTION	PRICE
HCL-20-S	2.0mm Headless Screw 15mm Length	£16.00
HCL-20-M	2.0mm Headless Screw 20mm Length	£16.00
HCL-20-L	2.0mm Headless Screw 25mm Length	£16.00

### 2.7MM HEADLESS LAG/COMPRESSION SCREWS

CODE	DESCRIPTION	PRICE
HCL-27-S	2.7mm Headless Screw 15mm Length	£18.00
HCL-27-M	2.7mm Headless Screw 20mm Length	£18.00
HCL-27-L	2.7mm Headless Screw 25mm Length	£18.00

## MINI SCREWDRIVER – THUMB CONTROL FOR HEADLESS LAG/COMPRESSION SCREWS



Very small screwdriver designed to be used with thumb and forefinger turning where delicate/precise insertion needed and for our Headless Compression/Lag Screws. 1.0mm and 1.5mm Hex heads. 1.0mm Hex for 1.5mm Headless Lag/Compression screws and 1.5 Hex for 2.0/2.7mm Headless Lag/Compression Screws.

CODE	DESCRIPTION	PRICE
SD-100-H	Screwdriver 1.0mm Hex Thumb Control Driver	£30.00
SD-150-H	Screwdriver 1.5mm Hex Thumb Control Driver	£30.00
SD-DF-100	Quick Release Dental Fit 1.0mm Hex Screwdriver Attachment	£35.00
SdT-DF-1520	Quick Release Dental Fit 1.5mm Hex Screwdriver Attachment	£35.00

**FREE DELIVERY AS STANDARD  
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**E SALES@VETISCO.COM**

**WWW.VETISCO.COM**

## LOCKING SCREWS & PLATES

This section of our catalogue contains our Locking Screws and Plates. Locking technology is different from using standard cortical screws and plates as with cortical fixation the plate is trapped between the head of the screw and the bone and it is held in place by the threads of the screw in the bone. This means the cortical plates have to be properly contoured because if they are not then as the screws are tightened they will exert uneven forces on the plate and create areas of stress. With locking technology the threads of the screw engage the bone but the plate is held in place by the threads in the head of the screw which engage with the threads in the hole of a locking plate, therefore securing the plate in place. The locking plate requires little, if any, contouring because the screw tightens into the plate and not onto the bone so the plate almost acts like the connecting bar in an external fixation.

If a locking plate is contoured then locking plugs should be put into the surrounding locking holes to protect them. A dedicated drill guide, which locks into the plate hole, must be used when drilling the holes to ensure the screw isn't angled because any angulation will affect the screw head and plate interface.

Following a number of requests we have also introduced Star (Torx) Head Locking Screws so you now have the option of Hex Head or Star (Torx) Head.

Stacked Locking holes will accept cortical screws but there is rarely a need to use them in a locking plate unless a small angulation is desired, which can't be done with a standard locking plate and screw. Our locking plates also have the Limited Contact notches on the underside of the plate. This chapter also contains information on our popular Evolox Polyaxial Locking System, which is proving very popular with surgeons and the feedback has been very positive.

## LOCKING KITS

At VETisco we always try to offer the surgeon what they want so we do offer pre-made kits but we only really give these as a guide. Of course if we have got it right and our kit is suitable then great but we do always encourage vets to look at our kit contents and if there is something they wish to be changed we will happily do this and amend any pricing as necessary. We are also happy to create any kits you need and could even design a bespoke box to hold your bespoke kit. To see any of our kit contacts, please contact us and we will happily send them over or see them at [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists)

## LOAN CORTICAL, LOCKING & EVOLOX KITS

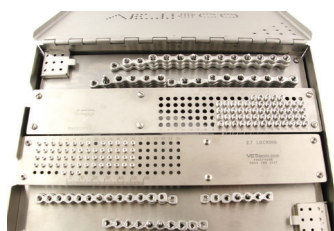
VETisco are pleased to offer all our Cortical, Locking and Evolox Kits on a short-term loan for that case where a kit is needed but the caseload doesn't necessarily warrant the purchase of a kit.

**The loan fee is £100 for a 7 day period and includes delivery and collection by courier.**

The kit will be supplied non-sterile and complete as per our Kit Lists (see [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists)).

Any implants used will then be invoiced once the kit has been received back by us. Any missing or damaged items (through misuse) must also be paid for. To loan one of our kits contact our team to check availability.

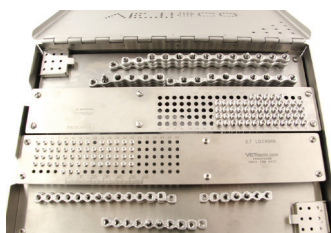
## BOXES & LOCKING INSERTS



Empty boxes and inserts so if you already have a few items of a locking or cortical kit and wish to buy the box to keep them altogether or you wish to buy the box and insert and build your own basic kit. The inserts accept the relevant size locking plates and locking screws whilst there is space underneath the insert to store your instruments.

CODE	DESCRIPTION	PRICE
KIT-BOX	Empty Kit Box to fit one or two locking Inserts	£85.00
LOC-24-INS	2.4mm Locking Screw & Plate Insert	£85.00
LOC-27-INS	2.7mm Locking Screw & Plate Insert	£85.00
LOC-35-INS	3.5mm Locking Screw & Plate Insert	£85.00

## LOCKING KITS



Our complete locking kits contain a set of screws, plates and the instrumentation needed. To see the contents of our kits please contact us for more details or visit [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists).

All our kits are available in Hex-Head Locking Screws and Star (Torx) Head Locking Screws depending on your preference.

## HEX HEAD LOCKING KITS

CODE	DESCRIPTION	PRICE
LOC-KIT-24	2.4mm Hex Head Locking Kit	£1700
LOC-KIT-27	2.7mm Hex Head Locking Kit	£1700
LOC-KIT-35	3.5mm Hex Head Locking Kit	£1700

## STAR (TORX) HEAD LOCKING KITS

CODE	DESCRIPTION	PRICE
LOC-KIT-24-TD	2.4mm Star (Torx) Locking Kit	£1700
LOC-KIT-27-TD	2.7mm Star (Torx) Locking Kit	£1700
LOC-KIT-35-TD	3.5mm Star (Torx) Locking Kit	£1700

**ALL IMPLANTS HAVE A SATIN FINISH TO REDUCE SURGICAL GLARE, ENHANCE IMAGING, PROLONG IMPLANT LIFE AND GENERALLY MAKE THEM EASIER TO STERILISE**

## CORTICAL & LOCKING KITS

We have had requests for a Cortical and Locking Kit complete in one box so we are adding this range to our current offering – see [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists). These kits contain Cortical Self-Tapping Screws.

## CORTICAL & LOCKING KITS (HEX HEAD LOCKING SCREWS)

CODE	DESCRIPTION	PRICE
CORT-LOC-24-KIT	Cortical & Locking Kit 2.4mm	£2500
CORT-LOC-27-KIT	Cortical & Locking Kit 2.7mm	£2600
CORT-LOC-35-KIT	Cortical & Locking Kit 3.5mm	£2650

## CORTICAL & LOCKING KITS (STAR/TORX HEAD LOCKING SCREWS)

CODE	DESCRIPTION	PRICE
CORT-LOC-TD-24-KIT	Cortical & Locking Kit 2.4mm	£2500
CORT-LOC-TD-27-KIT	Cortical & Locking Kit 2.7mm	£2600
CORT-LOC-TD-35-KIT	Cortical & Locking Kit 3.5mm	£2650

Order two of the above Locking & Cortical Kits and save an additional 10%

**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**

## 2.4MM LOCKING SCREWS AND PLATES

Pilot Drill – 1.8mm  
Hex – 1.5mm

### 2.4MM LOCKING SCREWS – HEX HEAD



CODE	LENGTH	PRICE
LOC-24-06	6mm	£11.40
LOC-24-08	8mm	£11.40
LOC-24-10	10mm	£11.90
LOC-24-12	12mm	£12.35
LOC-24-14	14mm	£12.60
LOC-24-16	16mm	£12.60
LOC-24-18	18mm	£13.05
LOC-24-20	20mm	£13.05
LOC-24-22	22mm	£13.80
LOC-24-24	24mm	£14.00
LOC-24-26	26mm	£14.25
LOC-24-28	28mm	£14.50
LOC-24-30	30mm	£14.95
LOC-24-32	32mm	£15.20
LOC-24-34	34mm	£15.45
LOC-24-36	36mm	£15.70
LOC-24-38	38mm	£15.90
LOC-24-40	40mm	£16.15
LOC-24-45	45mm	£16.15
LOC-24-50	50mm	£16.15

**VOLUME BASED DISCOUNTS ARE AVAILABLE SO IF YOU THINK YOU MAY QUALIFY, PLEASE CONTACT US TO DISCUSS.**

### 2.4MM LOCKING SCREWS – STAR (TORX) HEAD



CODE	LENGTH	PRICE
LOC-24-06-TD	6mm	£11.40
LOC-24-08-TD	8mm	£11.40
LOC-24-10-TD	10mm	£11.90
LOC-24-12-TD	12mm	£12.35
LOC-24-14-TD	14mm	£12.60
LOC-24-16-TD	16mm	£12.60
LOC-24-18-TD	18mm	£13.05
LOC-24-20-TD	20mm	£13.05
LOC-24-22-TD	22mm	£13.80
LOC-24-24-TD	24mm	£14.00
LOC-24-26-TD	26mm	£14.25
LOC-24-28-TD	28mm	£14.50
LOC-24-30-TD	30mm	£14.95
LOC-24-32-TD	32mm	£15.20
LOC-24-34-TD	34mm	£15.45
LOC-24-36-TD	36mm	£15.70
LOC-24-38-TD	38mm	£15.90
LOC-24-40-TD	40mm	£16.15
LOC-24-45-TD	45mm	£16.15
LOC-24-50-TD	50mm	£16.15

**TO SEE HOW OUR BESPOKE IMPLANTS DIRECTLY HELPED AN ABANDONED DOG CALLED SANDY SEE  
[WWW.VETISCO.COM/SANDY](http://WWW.VETISCO.COM/SANDY).**

## 2.4MM STACKED LOCKING HOLE PLATES



CODE	LENGTH	HOLES	PRICE
LPL-24-04	31mm	4	£40.95
LPL-24-05	38mm	5	£42.95
LPL-24-06	45mm	6	£44.95
LPL-24-07	52mm	7	£46.96
LPL-24-08	59mm	8	£48.95
LPL-24-09	66mm	9	£50.95
LPL-24-10	73mm	10	£52.95
LPL-24-11	80mm	11	£54.95
LPL-24-12	87mm	12	£56.95
LPL-24-13	94mm	13	£58.95
LPL-24-14	101mm	14	£60.95
LPL-24-15	108mm	15	£62.95
LPL-24-16	115mm	16	£65.10
LPL-24-17	122mm	17	£67.50
LPL-24-18	129mm	18	£68.95

## 2.4MM LOCKING DRILL GUIDE



It is important to use a dedicated drill guide when using a locking system to ensure the pre-drill hole is correctly angled so that when you place the screw it will lock into the head. Any angulation will mean the screw will not engage properly with the plate. Can also be used with polyaxial systems (see Evolox page 80) and will gauge whether the level of angulation you need is suitable because if the drill guide won't lock into the polyaxial hole then the screw won't so the level of angulation must be altered.

CODE	DESCRIPTION	PRICE
LOC-24-DGS	2.4mm Locking Drill Guide - 30mm	£48.00

## 2.4MM LOCKING PLUG



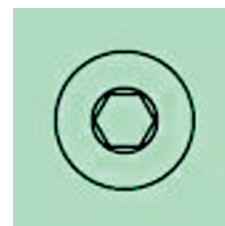
Used to protect the locking holes during plate contouring. Also never a bad idea to use when leaving blank holes putting the plate in situ as this will help maintain the overall strength of the plate as empty holes will only weaken the construct.

CODE	DESCRIPTION	PRICE
LOC-2724-P	Locking Plug for 2.7mm Plates	£7.00

## 2.7MM LOCKING SCREWS & PLATES

Pilot Drill – 2.0mm  
Hex – 1.5mm

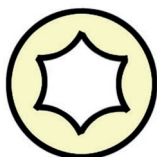
### 2.7MM LOCKING SCREWS – HEX HEAD



CODE	LENGTH	PRICE
LOC-27-06	6mm	£11.40
LOC-27-08	8mm	£11.40
LOC-27-10	10mm	£11.90
LOC-27-12	12mm	£12.35
LOC-27-14	14mm	£12.60
LOC-27-16	16mm	£12.60
LOC-27-18	18mm	£13.05
LOC-27-20	20mm	£13.05
LOC-27-22	22mm	£13.80
LOC-27-24	24mm	£14.00
LOC-27-26	26mm	£14.25
LOC-27-28	28mm	£14.50
LOC-27-30	30mm	£14.95
LOC-27-32	32mm	£15.20
LOC-27-34	34mm	£15.45
LOC-27-36	36mm	£15.70
LOC-27-38	38mm	£15.90
LOC-27-40	40mm	£16.15
LOC-27-45	45mm	£16.15
LOC-27-50	50mm	£16.15



## 2.7MM LOCKING SCREWS – STAR (TORX) HEAD



CODE	LENGTH	PRICE
LOC-27-06-TD	6mm	£11.40
LOC-27-08-TD	8mm	£11.40
LOC-27-10-TD	10mm	£11.90
LOC-27-12-TD	12mm	£12.35
LOC-27-14-TD	14mm	£12.60
LOC-27-16-TD	16mm	£12.60
LOC-27-18-TD	18mm	£13.05
LOC-27-20-TD	20mm	£13.05
LOC-27-22-TD	22mm	£13.80
LOC-27-24-TD	24mm	£14.00
LOC-27-26-TD	26mm	£14.25
LOC-27-28-TD	28mm	£14.50
LOC-27-30-TD	30mm	£14.95
LOC-27-32-TD	32mm	£15.20
LOC-27-34-TD	34mm	£15.45
LOC-27-36-TD	36mm	£15.70
LOC-27-38-TD	38mm	£15.90
LOC-27-40-TD	40mm	£16.15
LOC-27-45-TD	45mm	£16.15
LOC-27-50-TD	50mm	£16.15

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## 2.7MM STACKED LOCKING HOLE PLATES



CODE	LENGTH	HOLES	PRICE
LPL-27-04	34mm	4	£41.50
LPL-27-05	42mm	5	£42.95
LPL-27-06	50mm	6	£44.95
LPL-27-07	58mm	7	£46.95
LPL-27-08	68mm	8	£48.95
LPL-27-09	74mm	9	£50.95
LPL-27-10	82mm	10	£52.95
LPL-27-11	90mm	11	£54.95
LPL-27-12	98mm	12	£56.95
LPL-27-13	106mm	13	£58.95
LPL-27-14	114mm	14	£60.95
LPL-27-15	122mm	15	£62.95
LPL-27-16	130mm	16	£66.50
LPL-27-17	138mm	17	£67.75
LPL-27-18	146mm	18	£69.95

**ALL IMPLANTS HAVE A SATIN FINISH TO REDUCE SURGICAL GLARE, ENHANCE IMAGING, PROLONG IMPLANT LIFE AND GENERALLY MAKE THEM EASIER TO STERILISE**

## 2.7MM LOCKING DRILL GUIDES



It is important to use a dedicated drill guide when using a locking system to ensure the pre-drill hole is correctly angled so that when you place the screw it will lock into the head. Any angulation will mean the screw will not engage properly with the plate. Can also be used with polyaxial systems (see Evolox page 80) and will gauge whether the level of angulation you need is suitable because if the drill guide won't lock into the polyaxial hole then the screw won't so the level of angulation must be altered. Available in standard and longer length. We also supply a 2.7mm Locking Drill Guide with a 1.5mm Guide hole, which will allow you to place a 2.0mm Cortical Screw to hold the Locking plate in place before eventually placing a 2.7mm locking screw into that hole where the 2.0mm cortical screw has been.

CODE	DESCRIPTION	PRICE
LOC-27-DGS	2.7mm Locking Drill Guide - 35mm	£48.00
LOC-27-DGL	2.7mm Locking Drill Guide - 55mm	£48.00
LOC-27-DG-CORT	2.7mm Locking Drill Guide for 2.0mm Cortical Screw	£48.00

## 2.7MM LOCKING PLUGS



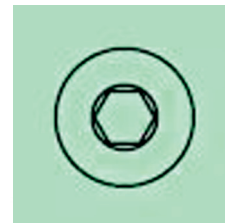
Used to protect the locking holes during plate contouring. Also never a bad idea to use when leaving blank holes putting the plate in situ as this will help maintain the overall strength of the plate as empty holes will only weaken the construct.

CODE	DESCRIPTION	PRICE
LOC-2724-P	Locking Plug for 2.7mm Plates	£7.00

## 3.5MM LOCKING SCREWS & PLATES

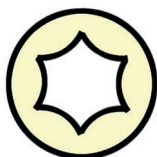
Pilot Drill – 2.7mm  
Hex – 2.5mm

### 3.5MM LOCKING SCREWS – HEX HEAD



CODE	LENGTH	PRICE
LOC-35-10	10mm	£11.90
LOC-35-12	12mm	£11.90
LOC-35-14	14mm	£12.60
LOC-35-16	16mm	£12.60
LOC-35-18	18mm	£13.05
LOC-35-20	20mm	£13.05
LOC-35-22	22mm	£13.80
LOC-35-24	24mm	£14.00
LOC-35-26	26mm	£14.25
LOC-35-28	28mm	£14.50
LOC-35-30	30mm	£15.00
LOC-35-32	32mm	£15.20
LOC-35-34	34mm	£15.45
LOC-35-36	36mm	£15.70
LOC-35-38	38mm	£15.90
LOC-35-40	40mm	£16.15
LOC-35-42	42mm	£16.40
LOC-35-44	44mm	£16.65
LOC-35-45	45mm	£16.65
LOC-35-46	46mm	£16.85
LOC-35-48	48mm	£17.10
LOC-35-50	50mm	£17.60
LOC-35-52	52mm	£18.05
LOC-35-54	54mm	£18.55
LOC-35-56	56mm	£19.00
LOC-35-58	58mm	£19.95
LOC-35-60	60mm	£20.90

### 3.5MM LOCKING SCREWS – STAR (TORX) HEAD



CODE	LENGTH	PRICE
LOC-35-10-TD	10mm	£11.90
LOC-35-12-TD	12mm	£11.90
LOC-35-14-TD	14mm	£12.60
LOC-35-16-TD	16mm	£12.60
LOC-35-18-TD	18mm	£13.05
LOC-35-20-TD	20mm	£13.05
LOC-35-22-TD	22mm	£13.80
LOC-35-24-TD	24mm	£14.00
LOC-35-26-TD	26mm	£14.25
LOC-35-28-TD	28mm	£14.50
LOC-35-30-TD	30mm	£15.00
LOC-35-32-TD	32mm	£15.20
LOC-35-34-TD	34mm	£15.45
LOC-35-36-TD	36mm	£15.70
LOC-35-38-TD	38mm	£15.90
LOC-35-40-TD	40mm	£16.15
LOC-35-42-TD	42mm	£16.40
LOC-35-44-TD	44mm	£16.65
LOC-35-45-TD	45mm	£16.65
LOC-35-46-TD	46mm	£16.85
LOC-35-48-TD	48mm	£17.10
LOC-35-50-TD	50mm	£17.60
LOC-35-52-TD	52mm	£18.05
LOC-35-54-TD	54mm	£18.55
LOC-35-56-TD	56mm	£19.00
LOC-35-58-TD	58mm	£19.95
LOC-35-60-TD	60mm	£20.90

### 3.5MM STACKED LOCKING HOLE PLATES



CODE	LENGTH	HOLES	PRICE
LPL-35-04	46mm	4	£40.35
LPL-35-05	56mm	5	£42.80
LPL-35-06	66mm	6	£44.70
LPL-35-07	76mm	7	£46.50
LPL-35-08	86mm	8	£48.50
LPL-35-09	96mm	9	£49.50
LPL-35-10	106mm	10	£52.30
LPL-35-11	116mm	11	£54.20
LPL-35-12	126mm	12	£56.10
LPL-35-13	136mm	13	£58.00
LPL-35-14	146mm	14	£59.75
LPL-35-15	156mm	15	£63.00
LPL-35-16	166mm	16	£64.50
LPL-35-17	176mm	17	£67.00
LPL-35-18	186mm	18	£70.00

### 3.5MM LOCKING DRILL GUIDES



It is important to use a dedicated drill guide when using a locking system to ensure the pre-drill hole is correctly angled so that when you place the screw it will lock into the head. Any angulation will mean the screw will not engage properly with the plate. Can also be used with polyaxial systems (see Evolox page 80) and will gauge whether the level of angulation you need is suitable because if the drill guide won't lock into the polyaxial hole then the screw won't so the level of angulation must be altered. Available in standard and longer length.

We also supply a 3.5mm Locking Drill Guide with a 2.0mm Guide hole, which will allow you to place a 2.7mm Cortical Screw to hold the Locking plate in place before eventually placing a 3.5mm locking screw into that hole where the 2.7mm cortical screw has been.

CODE	DESCRIPTION	PRICE
LOC-35-DGS	3.5mm Locking Drill Guide - 45mm	£48.00
LOC-35-DGL	3.5mm Locking Drill Guide - 65mm	£48.00
LOC-35-DG-CORT	3.5mm Locking Drill Guide for 2.7mm Cortical Screw	£48.00

## 3.5MM LOCKING PLUG



Used to protect the locking holes during plate contouring. Also never a bad idea to use when leaving blank holes putting the plate in situ as this will help maintain the overall strength of the plate as empty holes will only weaken the construct.

CODE	DESCRIPTION	PRICE
LOC-35-P	Locking Plug for 3.5mm Plates	£7.00

## LOCKING TPLO PLATES

Locking TPLO plates have two major advantages over standard TPLO plates.

- Improved Stability

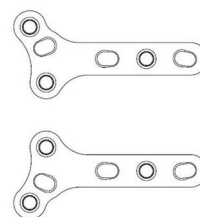
The locking screw and locking plate interface and the angular and axial stability of locking screws increase the strength of the construct compared to standard plate and screw constructs.

- Anatomical Contouring Reduced

The locking TPLO plates are pre-contoured and this coupled with the nature of locking and the reduced need for contouring means they can be very time saving intra-operatively. Also pre-contoured to help protect the locking holes as contouring them can distort the holes making them unusable.

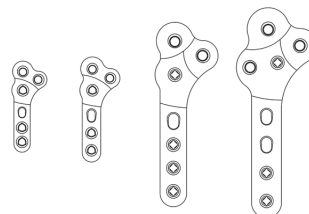
VETisco offers two types of locking TPLO Plates. Our original/standard TPLO locking plate has standard locking holes. The three holes down the distal arm of the plate, two of which are DCP holes and the middle hole is locking, and have 3 holes in the head of the plate, which align with the osteotomy meaning the proximal screws are placed along the osteotomy.

## STANDARD LOCKING TPLO PLATES



CODE	DESCRIPTION	PRICE
TLP-35-L	3.5mm TPLO Locking Plate - Left	£78
TLP-35-R	3.5mm TPLO Locking Plate - Right	£78

## EVOLOX® TPLO LOCKING PLATES



Our new Evolox Locking TPLO Plates offer the same advantages as the standard locking plates above but with the added advantage of Evolox polyaxial locking holes giving the surgeon the opportunity to increase the angulation on the screws and further increase the pull-out resistance

CODE	DESCRIPTION	PRICE
TPLO-EVO-24L	TPLO Evolox ® 2.4mm Locking Plate 39mm Left	£70.00
TPLO-EVO-24R	TPLO Evolox ® 2.4mm Locking Plate 39mm Right	£70.00
TPLO-EVO-27L	TPLO Evolox ® 2.7mm Locking Plate 45mm Left	£75.00
TPLO-EVO-27R	TPLO Evolox ® 2.7mm Locking Plate 45mm Right	£75.00
TPLO-EVO-35L	TPLO Evolox ® 3.5mm Locking Plate 79mm Left	£80.00
TPLO-EVO-35R	TPLO Evolox ® 3.5mm Locking Plate 79mm Right	£80.00
TPLO-EVO-35BL	TPLO Evolox ® 3.5mm Broad Locking Plate 90mm Left	£85.00
TPLO-EVO-35BR	TPLO Evolox ® 3.5mm Broad Locking Plate 90mm Right	£85.00

## EVOLOX® LOCKING SYSTEM

Plates with threaded locking holes manufactured at fixed angles are now widely used in orthopaedic surgery, with the benefits of these mono-axial locking plates being universally documented, and accepted.

The Evolox® System progresses this established technology to the next level through its unique and innovative design.

The surgeon now has freedom in the angular placement of the fixation screws, whilst still allowing three dimensional plate contouring to take place.

The design of the tapered twin start threaded locking hole allows the use of both conventional cortical screws (however these won't lock into the plate), and compatible locking screws. Both screw types or any combination of the two can be positioned with up to 10° of angulation.

Unlike other angular locking systems available, there is no metal cutting involved in the locking of the screw head to the plate. This allows for easy removal or replacement.

## REDUCED SOFT TISSUE IRRITATION

Low profile plates with rounded edges reduce soft tissue irritation, and aid wound closure.



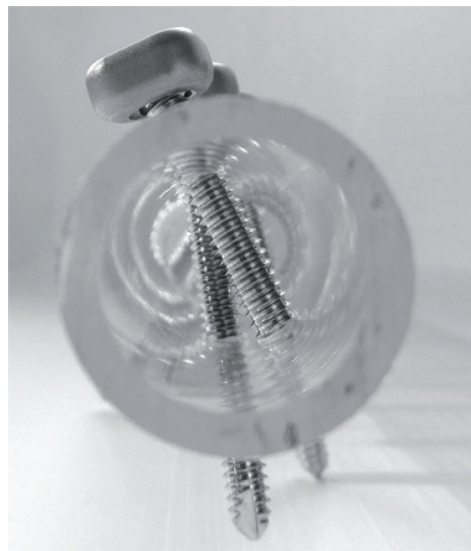
## VARIABLE ANGLE

Variable angle Screw holes allow up to 10° of directional angulation. (20° inclusive).



## PULL OUT RESISTANCE

By opposing screws in varying angular directions using the Evolox® system the perpendicular pull out resistance is greatly increased. Combine this with a locked construct and the reduction of the fracture becomes a reliable fixation in osteoporotic bone. This would not be recommended for other systems with mono-axial.





### SECURE FIXATION

The Evolox® technology creates a locked construct when used in conjunction with a compatible locking screw, providing angular stability, and a reduced risk of primary and secondary losses of reduction.



### CRUMPLE ZONES

Plates in the EVOLUX range that require anatomical bending are designed with crumple zones, that control the movement of the material during manipulation and direct distortion away from the locking holes. Locking plugs should be used for added protection.



### PRESERVATION OF BLOOD SUPPLY

Locking plates do not need to be compressed against the bone to create a stable fixation, and thus reduces plate to bone contact, which in turn reduces complications caused by vascular trauma to periosteal tissue.



### PLATE BENDING

The need to contour the plates to an accurate anatomical form prior to implantation is greatly reduced as the need to generate compressive forces between plate and bone isn't required, the Evolox™ technology can be angled toward the fragment and still create a stable fixation. The reduced bending requirement also helps to retain the full strength of the plate,



### SATIN FINISH

The non-reflective surface gives less light glare during surgery and the uniform surface layer of compressive stress combats stress cracks and corrosion, which increases the implant life. The process itself leaves it free from residues with a low microorganism count.



### MALLEABILITY

Evolox is designed to be more malleable than competitor polyaxial plates and compression plates but its strength is closer to a compression plate than the leading polyaxial competitors – to request a study showing the strength comparisons of Evolox Vs DCP's Vs SOP, please contact us.

It is important when using Evolox that blank holes are filled with locking plugs both when contouring and when in situ in the patient as due to its malleability it is important to use plugs to maintain the plates overall strength.



Maximum recommended torque for tapered screw head engagement:

3.5mm Locking screw = 2.30 N-mm (0.02 lbf-in)

2.7mm Locking screw = 1.15 N-mm (0.01 lbf-in)

Over tightening the screw may result in threads stripping, and loss of secure fixation.

In this event replace the over tightened screw with a conventional cortical screw.

Secure fixation can be achieved with much lower torque levels using locking screw technology.



## 2.4MM EVOLOX® OSTEOSYNTHESIS PLATE



Newly added to the Evolox range is a 2.4mm Cuttable and 2.4mm Cuttable/Malleable Plate, giving the benefits of polyaxial locking in a 2.4mm implant that can be cut to the size you require so only 1 of each needed to cover all your needs.

Plate Width – 6.0mm  
Plate Thickness – 2.0mm

CODE	DESCRIPTION	PRICE
EV-OS-CUT-24	Evolox Cuttable 25 Hole 150mm	£110.00
EV-OS-CMP-24	Evolox Cuttable Malleable 25 Hole 150mm	£120.00

## 2.7MM EVOLOX® OSTEOSYNTHESIS PLATE

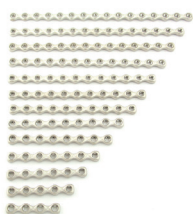


Plate Width – 7.5mm  
Plate Thickness – 2.5mm

CODE	LENGTH	HOLES	PRICE
EV-OS-27-04	32mm	4	£50.00
EV-OS-27-05	38mm	5	£60.00
EV-OS-27-06	46mm	6	£70.00
EV-OS-27-07	54mm	7	£80.00
EV-OS-27-08	62mm	8	£90.00
EV-OS-27-09	70mm	9	£100.00
EV-OS-27-10	78mm	10	£110.00
EV-OS-27-11	86mm	11	£120.00
EV-OS-27-12	94mm	12	£130.00
EV-OS-27-13	102mm	13	£140.00
EV-OS-27-14	110mm	14	£150.00
EV-OS-27-15	118mm	15	£160.00
EV-OS-27-16	126mm	16	£170.00

## LOCKING PLUGS



It is very important to not only protect locking holes when contouring but to also leave them in situ should you not be putting a screw into every hole as this maintains the overall strength of the construct.

CODE	DESCRIPTION	PRICE
LOC-27-24-P	Locking Plug for 2.7mm Plates	£7.00

## 3.5MM EVOLOX® OSTEOSYNTHESIS PLATE

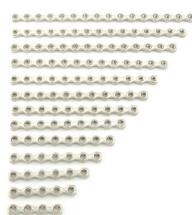


Plate Width – 9.0mm  
Plate Thickness – 4.5mm

CODE	LENGTH	HOLES	PRICE
EV-OS-35-04	45mm	4	£50.00
EV-OS-35-05	57mm	5	£60.00
EV-OS-35-06	69mm	6	£70.00
EV-OS-35-07	81mm	7	£80.00
EV-OS-35-08	93mm	8	£90.00
EV-OS-35-09	105mm	9	£100.00
EV-OS-35-10	117mm	10	£110.00
EV-OS-35-11	129mm	11	£120.00
EV-OS-35-12	141mm	12	£130.00
EV-OS-35-13	153mm	13	£140.00
EV-OS-35-14	165mm	14	£150.00
EV-OS-35-15	177mm	15	£160.00
EV-OS-35-16	189mm	16	£170.00

## LOCKING PLUGS



It is very important to not only protect locking holes when contouring but to also leave them in situ should you not be putting a screw into every hole as this maintains the overall strength of the construct.

CODE	DESCRIPTION	PRICE
LOC-35-P	Locking Plug for 3.5mm Plates	£7.00

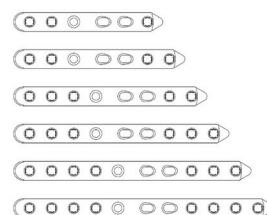
## EVOLOX PLATE BENDERS



Allow contouring in both planes of the plate for maximum contourability. One set of plate bending levers does two sizes of Evolox Plates – either 2.4mm and 2.7mm or 2.7mm and 3.5mm. Standard plate bending levers can be used on the PCL plates. Must be remembered to protect the locking holes during all contouring with locking plugs. (**Locking Plugs not used in demo images shown**).

CODE	DESCRIPTION	PRICE
EV-PB-2735	Evolox Plate Benders 2.7/3.5mm	£160.00
EV-PB-2427	Evolox Plate Bender 2.4/2.7mm	£160.00
PBL-3545	3.5/4.5mm Plate Bending Levers for Evolox PCL Plates	£65.00

## EVOLOX® PCL PLATES



### 3.5mm Evolox® Osteosynthesis PCL Plates (Polyaxial Compression Locking Plates)

This range of plates are a Evolox and DCP hybrid therefore maintaining the advantages of Evolox polyaxial holes but also offering the option of compression in one plate. Useful on long straight bones where minimal contouring is needed but compression/polyaxial is desired.

Plate Profiles can be found at the back of this catalogue.

Plate Thickness 3.2mm  
Plate Width 10.2mm

CODE	DESCRIPTION	PRICE
EV-PCL-35-06	82mm 6	£72.00
EV-PCL-35-07	94mm 7	£82.00
EV-PCL-35-08	106mm 8	£92.00
EV-PCL-35-09	118mm 9	£102.00
EV-PCL-35-10	130mm 10	£112.00
EV-PCL-35-11	142mm 11	£122.00
EV-PCL-35-12	154mm 12	£132.00

Plate Thickness 4mm  
Plate Width 12mm

CODE	DESCRIPTION	PRICE
EV-PCL-35-14	178mm 14	£152.00
EV-PCL-35-16	202mm 16	£172.00

## EVOLOX® TPLO DELTA LOCKING PLATES

CODE	DESCRIPTION	PRICE
EV-DEL-27L	2.7mm Delta Plate Left Hand	£58.00
EV-DEL-27R	2.7mm Delta Plate Right Hand	£58.00
EV-DEL-35L	3.5mm Delta Plate Left Hand	£62.00
EV-DEL-35R	3.5mm Delta Plate Right Hand	£62.00

## EVOLOX® 3.5MM BIOLOGICAL HEALING PLATE

CODE	LENGTH	HOLES	PRICE
EV-BH-35-07-120	120mm	7	£45.00
EV-BH-35-07-130	130mm	7	£45.00
EV-BH-35-08-142	142mm	8	£45.00
EV-BH-35-08-154	154mm	8	£45.00

## EVOLOX COMPLETE KITS

Our complete EVOLOX kits contain a set of screws, plates and the instrumentation needed. To see the contents of our kits please contact us for more details or visit [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists).

All our kits are available in Hex-Head Locking Screws and Star (Torx) Head Locking Screws depending on your preference. We also offer an Evolox Starter Kit offering a minimal outlay to start using this fantastic system.

## LOAN CORTICAL, LOCKING & EVOLOX KITS

VETisco are pleased to offer all our Cortical, Locking and Evolox Kits on a short-term loan for that case where a kit is needed but the caseload doesn't necessarily warrant the purchase of a kit.

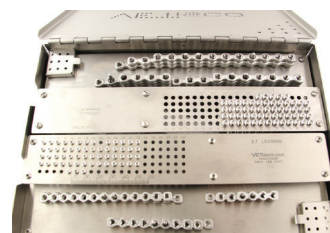
The loan fee is £100 for a 7 day period and includes delivery and collection by courier.

The kit will be supplied non-sterile and complete as per our Kit Lists (see [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists)).

Any implants used will then be invoiced once the kit has been received back by us. Any missing or damaged items (through misuse) must also be paid for.

To loan one of our kits contact our team to check availability.

## EVOLOX COMPLETE KITS WITH HEX-HEAD LOCKING SCREWS



To see what is included in our kits visit [www.vetisco.com/kitlists](http://www.vetisco.com/kitlists)

CODE	DESCRIPTION	PRICE
EVO-KIT-24	2.4mm Evolox Kit Complete (Hex-Head)	£1550.00
EVO-KIT-27	2.7mm Evolox Kit Complete (Hex-Head)	£2300.00
EVO-KIT-35	3.5mm Evolox Kit Complete (Hex-Head)	£2300.00
EVO-KIT-2427	2.4 & 2.7mm Evolox Kit Complete (Hex-Head)	£3500.00
EVO-KIT-2735	2.7 & 3.5mm Evolox Kit Complete (Hex-Head)	£4000.00

## EVOLOX KITS WITH TORX (STAR) HEAD LOCKING SCREWS

CODE	DESCRIPTION	PRICE
EVO-KIT-24-TD	2.4mm Evolox Kit Complete (Star/Torx)	£1550.00
EVO-KIT-27-TD	2.7mm Evolox Kit Complete (Star/Torx)	£2300.00
EVO-KIT-35-TD	3.5mm Evolox Kit Complete (Star/Torx)	£2300.00
EVO-KIT-2427-TD	2.4 & 2.7mm Evolox Kit Complete (Star/Torx)	£3500.00
EVO-KIT-2735-TD	2.7 & 3.5mm Evolox Kit Complete (Star/Torx)	£4000.00

## EVOLOX STARTER KITS



Our Evolox Starter Kits contain the following in the relevant sizes –

Locking Drill Guide  
Evolox Plate Benders Pair  
Locking Plugs x 10 with Storage Box  
16 hole Evolox Plate (2.7/3.5mm) or 2.4mm Cuttable Evolox Plate x 1

CODE	DESCRIPTION	PRICE
EVO-START-24	Evolox Starter Kit 2.4mm	£450.00
EVO-START-27	Evolox Starter Kit 2.7mm	£450.00
EVO-START-35	Evolox Starter Kit 3.5mm	£450.00

## EVOLOX & COMPRESSION KITS COMPLETE

One kit offering Evolox and Cortical Self-Tapping Implants and Equipment.

CODE	DESCRIPTION	PRICE
EVO-CORT-24	Evolox & Cortical Kit Complete 2.4mm	£2000.00
EVO-CORT-27	Evolox & Cortical Kit Complete 2.7mm	£3000.00
EVO-CORT-35	Evolox & Cortical Kit Complete 3.5mm	£3200.00
EVO-CORT-2735	Evolox & Cortical Kit Complete 2.7 & 3.5mm	£5800.00
EVO-CORT-242735	Evolox & Cortical Kit Complete 2.4, 2.7 & 3.5mm	£7500.00

Maximum recommended torque for tapered screw head engagement:

3.5mm Locking screw =  
2.30 N-mm (0.02 lbf-in)  
2.7mm Locking screw =  
1.15 N-mm (0.01 lbf-in)

Over tightening the screw may result in threads stripping, and loss of secure fixation.

In this event replace the over tightened screw with a conventional cortical screw.

Secure fixation can be achieved with much lower torque levels using locking screw technology.

**ORDER BY PHONE, E-MAIL, FAX OR ONLINE.**

**T 0800 7569437**

**F 0800 7566623**

**E SALES@VETISCO.COM**

**WWW.VETISCO.COM**

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

**ORDERS PLACED BEFORE 5.30PM LEAVE THE SAME DAY (SPECIAL DELIVERY BEFORE 4:15PM).**



## BIOLOGICAL HEALING PLATES (BHP)

A plate that prevents axial deformity or deviation as a result of shearing or bending forces (central portion of plate has no screw holes to increase plate strength). They are also used to splint or bridge a fracture area to maintain the length of the bone. They can be used in conjunction with lag screws and can maintain alignment of highly comminute segments of bone. Gaps in the bone may be present. When gaps are present, the plate with this type of fixation is subject to full loading. Every possible effort should be made to maintain soft tissue attachments and blood supply to the comminute fragments since union will depend on the formation of a callus bridge and not direct healing of the bone.

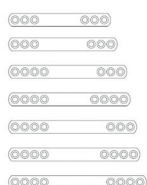
### 2.0MM BHP'S



Width 8.0mm  
Thickness 2.0mm

CODE	LENGTH	HOLES	PRICE
BBP-20-07-060	60mm	7	£25.65
BBP-20-08-065	65mm	8	£26.15
BBP-20-08-070	70mm	8	£26.60

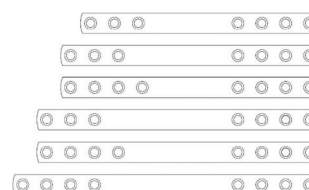
### 2.7MM BHP'S



Width 8.0mm  
Thickness 2.0mm

CODE	LENGTH	HOLES	PRICE
BBP-27-06-063	63mm	6	£27.55
BBP-27-07-067	67mm	7	£28.00
BBP-27-07-073	73mm	7	£28.50
BBP-27-07-079	79mm	7	£29.00
BBP-27-08-075	75mm	8	£29.45
BBP-27-08-081	81mm	8	£30.00
BBP-27-08-085	85mm	8	£30.40

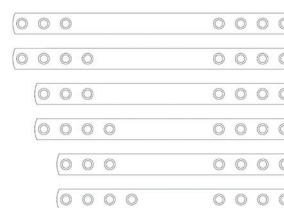
### 3.5MM BHP'S



Width 10.2mm  
Thickness 3.2mm

CODE	LENGTH	HOLES	PRICE
BBP-35-07-120	120mm	7	£30.85
BBP-35-07-130	130mm	7	£31.35
BBP-35-07-142	142mm	7	£31.85
BBP-35-08-130	130mm	8	£32.30
BBP-35-08-142	142mm	8	£32.80
BBP-35-08-154	154mm	8	£33.25

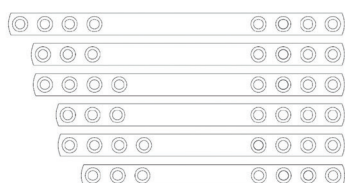
### 3.5MM BROAD BHP'S



Width 11.5mm  
Thickness 4.0mm

CODE	LENGTH	HOLES	PRICE
BPB-35-07-120	120mm	7	£42.75
BPB-35-07-130	130mm	7	£42.75
BPB-35-07-142	142mm	7	£42.75
BPB-35-08-130	130mm	8	£45.15
BPB-35-08-142	142mm	8	£45.15
BPB-35-08-154	154mm	8	£47.50

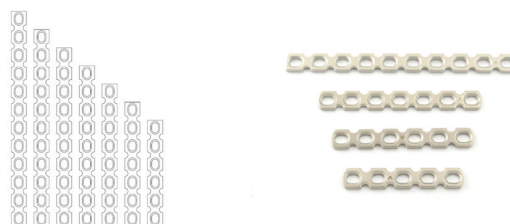
## 4.5MM BHP'S



Width 12mm  
Thickness 4.0mm

CODE	LENGTH	HOLES	PRICE
BBP-45-07-138	138mm	7	£42.75
BPB-45-07-151	151mm	7	£47.50
BPB-45-07-164	164mm	7	£49.85
BPB-45-08-150	150mm	8	£49.85
BBP-45-08-163	163mm	8	£52.25
BBP-45-08-176	176mm	8	£54.65

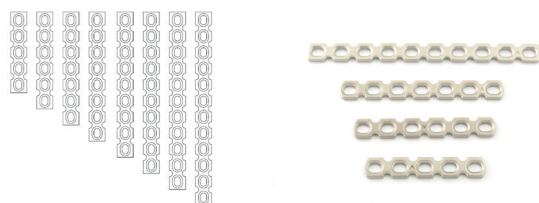
## 3.5MM RECONSTRUCTION PLATES



Thickness 2.5mm  
Width 8.0mm

CODE	LENGTH	HOLES	PRICE
RCP-35-05	58mm	5	£47.00
RCP-35-06	70mm	6	£51.75
RCP-35-07	82mm	7	£64.15
RCP-35-08	94mm	8	£68.85
RCP-35-10	118mm	10	£73.65
RCP-35-12	142mm	12	£78.40

## RECONSTRUCTION PLATES



Specifically designed for easy three dimensional contouring but not exceeding more than 15 degrees in any one direction. The plate's stiffness is reduced by bending and if a strong curvature is needed, a pre contoured plate should be ordered. The longer plate lengths can be cut to size and we offer intermediate odd hole sizes on the 2.7mm and 3.5mm range.

Commonly used for stabilization of pelvic fractures. These plates are not designed to withstand the forces of weight bearing.

2.7mm Reconstruction Plates  
Thickness 2.0mm  
Width 8.0mm

CODE	LENGTH	HOLES	PRICE
RCP-27-05	40mm	5	£40.00
RCP-27-06	48mm	6	£44.00
RCP-27-08	64mm	8	£51.00
RCP-27-10	80mm	10	£61.00
RCP-27-12	96mm	12	£70.00

## T-PLATES/DISTAL RADIUS PLATES



T-Plates are often used for distal radius fractures but can be used for many other fractures and although the term T-plate means T-shaped they do come in slight variations.

The codes ending 'T' are shaped as a standard T, with 2 holes in the head or distal section and 2 to 6 holes in the proximal section so 4 to 8 holes in total as the sizes of plates increase. 2.0mm, 2.7mm and 3.5mm sizes.

The codes ending 'L' or 'R' are left or right versions where 1 of the 2 holes in the head or distal section is on the left or right side of the proximal holes. These plates have 4 or 5 holes in total – 2.0mm and 2.7mm only.

The codes ending 'OL' or 'OR' are similar to the left and right variations above but the left or right distal hole is angled slightly further distally and these have 4 or 5 holes – 2.0mm and 2.7mm only.

## 2.0MM DISTAL PLATES

Thickness 1.5mm  
Width 5.0mm

CODE	LENGTH	HOLES	PRICE
DRP-20-04-T	18mm	4	£17.60
DRP-20-05-T	24mm	5	£17.60
DRP-20-04-L	18mm	4	£17.60
DRP-20-04-R	18mm	4	£17.60
DRP-20-04-OL	18mm	4	£17.60
DRP-20-04-OR	18mm	4	£17.60

## 2.7MM DISTAL PLATES

Thickness 2.0mm  
Width 6.0mm

CODE	LENGTH	HOLES	PRICE
DRP-27-05-T	32mm	4	£19.95
DRP-27-06-T	39mm	6	£19.95
DRP-27-05-L	32mm	5	£19.95
DRP-27-05-R	32mm	5	£19.95
DRP-27-05-OL	32mm	5	£19.95
DRP-27-05-OR	32mm	5	£19.95

## 3.5MM DISTAL PLATES

Thickness 3.2mm  
Width 10.2mm

CODE	LENGTH	HOLES	PRICE
DRP-35-06-T	55mm	6	£35.65
DRP-35-07-T	77mm	7	£35.65
DRP-35-08-T	77mm	8	£35.65

## HYBRID T-PLATES

The following plates are used for distal radius or other fractures with different configurations and therefore shape of plates to suit the fracture and bone stock you have. These plates have 4 to 9 holes proximally and 2 to 4 holes distally. Indicated below as number of holes proximally + number of holes distally, e.g. 6 + 2

The plates below are hybrid plates so the heads (distally) will accept different size screws but the shaft (proximal) section will only accept the specified size – please see below where the plate says it is for \*\*mm screws it will accept the following

1.5mm – will accept 1.5 and 2.0mm screws in the head and 1.5mm in the shaft

2.0mm – will accept 1.5 and 2.0mm screws in the head and 2.0mm in the shaft

2.4mm – will accept 2.0, 2.4 and 2.7mm screws in the head and 2.4mm in the shaft

2.7mm – will accept 2.7 and 3.5mm screws in the head and 2.7mm in the shaft

3.5mm – will accept 2.7 and 3.5mm screws in the head and 3.5mm in the shaft

CODE	LENGTH /	HOLES /	SCREWS	PRICE
HTP-15-9-4	50mm	9 + 4	1.5mm	£38.50
HTP-20-9-4	50mm	9 + 4	2.0mm	£40.00
HTP-15-6-2	50mm	6 + 2	1.5mm	£35.65
HTP-20-4-2	35mm	4 + 2	2.0mm	£35.65
HTP-20-5-2	49mm	5 + 2	2.0mm	£38.00
HTP-20-5-3	49mm	5 + 3	2.0mm	£40.35
HTP-24-5-2	52mm	5 + 2	2.4mm	£40.35
HTP-24-5-3	57mm	5 + 3	2.4mm	£43.25
HTP-24-7-2	71mm	7 + 2	2.4mm	£45.15
HTP-27-5-2	65mm	5 + 2	2.7mm	£45.15
HTP-27-5-3	68mm	5 + 3	2.7mm	£47.00
HTP-27-7-2	85mm	7 + 2	2.7mm	£42.50
HTP-15-6-3	35mm	6 + 3	1.5mm	£34.00
HTP-20-7-3	49mm	7 + 3	2.0mm	£40.35
HTP-27-5-3	68mm	5 + 3	2.7mm	£44.50
HTP 35-5-3	75mm	5 + 3	3.5mm	£54.95

Plate Profiles can be found at the end of the catalogue

## TPLO/TTO PLATES



Also useful in some fractures and not just TPLO/TTO

CODE	DESCRIPTION	PRICE
TPL-20-20-26	2.0mm DCP 26mm Length	£28.50
TPL-24-24-34	2.4mm DCP 34mm Length	£33.25
TPL-24-24-41	2.4mm DCP 41mm Length	£33.25
TPL-27-27-39	2.7mm DCP 39mm Length	£33.25
TPL-27-27-45	2.7mm DCP 39mm Length	£33.25
TPL-27-35-39	2.7/3.5mm DCP 39mm Length	£33.25
TPL-27-35-45	2.7/3.5mm DCP 45mm Length	£37.05
TPL-35-35-55	3.5mm DCP 55mm Length	£46.55
TPL-35-35-57	3.5mm DCP 57mm Length - Heavy Duty	£46.55
TPL-35-35-62	3.5mm DCP 62mm Length	£46.55
TPL-35-35-78	3.5mm DCP 78mm Length	£46.55
TPL-35-35-80	3.5mm DCP 80mm Length - Heavy Duty	£50.35
TPL-35-45-80	3.5/4.5mm DCP 80mm Length Heavy Duty	£50.34
TPL-35-45/65-80	3.5/4.5mm DCP 80mm Length accepts 6.5mm Screws in Head	£55.10
TPL-45/65-90-30	4.5mm DCP 90mm Length accepts 6.5mm Screws in Head 3.0mm Thick	£92.65
TPL-45/65-90-45	4.5mm DCP 90mm Length accepts 6.5mm Screws in Head 4.5mm Thick	£92.65

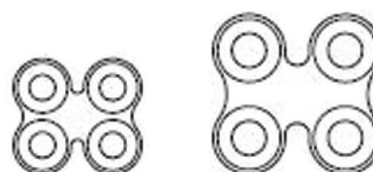
## ACETABULAR PLATES



These plates were specifically designed for the stabilisation of acetabular fractures in dogs. The pre-contoured shape simplifies the contouring to the dorsal acetabular surface which facilitates accurate reduction of acetabular fractures.

CODE	LENGTH	HOLES	SCREWS	PRICE
ACE-20-04-0	19mm	4	2.0mm	£35.65
ACE-20-04-1	27mm	4	2.0mm	£35.65
ACE-24-04-1A	21mm	4	2.4mm	£38.65
ACE-27-06-2	33mm	6	2.7mm	£40.35
ACE-27-06-3	34mm	6	2.7mm	£40.35
ACE-35-06-4	42mm	6	3.5mm	£49.85
ACE-35-06-5	46mm	6	3.5mm	£49.85

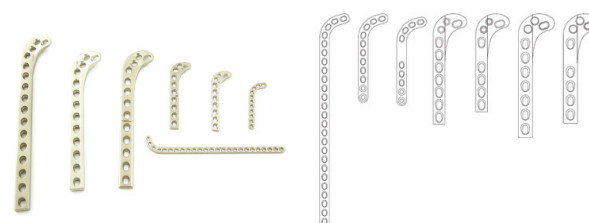
## 'H' PLATES



Also known as Butterfly plates in human surgery. Can be used in a variety of procedures such as maxillofacially or in the pelvis. We only list two as standard but the potential combinations are huge so if you need a different design to suit your needs just let us know more and we will be happy to help.

CODE	LENGTH	HOLES	SCREWS	PRICE
H-15-4	8.9mm	4	1.5mm	£16.00
H-20-4	11.7mm	4	2.0mm	£20.50

## SUPRACONDYLAR PLATES



Fractures of the supracondylar region are difficult to repair. The anatomy presents several challenges –

There is little bone available distal to the fracture to place an implant and these fractures are frequently comminuted. Also the distal extremity of the femur is subject many forces being a major weight-bearing bone.

Supracondylar plates are designed to aid and overcome some of these issues. Available in a range of sizes.

Code Key – L = Left / R = Right / NL = Narrow Left / NR = Narrow Right / BR = Broad Right / BL = Broad Left

CODE	LENGTH	SCREWS	PRICE
SUP-20-50-R	50mm	2.0mm	£57.00
SUP-20-50-L	50mm	2.0mm	£57.00
SUP-20-120-R	120mm	2.0mm	£118.75
SUP-20-120-L	120mm	2.0mm	£118.75
SUP-24-62-R	62mm	2.4mm	£76.00
SUP-24-62-L	62mm	2.4mm	£76.00
SUP-27-69-L	69mm	2.7mm	£76.00
SUP-27-69-R	69mm	2.7mm	£76.00
SUP-35-135-NL	135mm	3.5mm	£128.25
SUP-35-135-NR	135mm	3.5mm	£128.25
SUP-35-135-BR	135mm	3.5mm	£147.25
SUP-35-135-BL	135mm	3.5mm	£147.25
SUP-35-173-BL	173mm	3.5mm	£147.25
SUP-35-173-BR	173mm	3.5mm	£147.25

## SUPRACONDYLAR OSTEOTOMY PLATE



Used to correct an osteotomy of the distal femur, which can be used to correct patella luxation or rotational deformities.

Code Key – L = Left / R = Right / NL = Narrow Left / NR = Narrow Right / BR = Broad Right / BL = Broad Left

CODE	LENGTH	SCREWS	PRICE
SCO-20-50-R	50mm	2.0mm	£80.75
SCO-20-50-L	50mm	2.0mm	£80.75
SCO-24-55-R	55mm	2.4mm	£80.75
SCO-24-55-L	55mm	2.4mm	£80.75
SCO-27-61-R	61mm	2.7mm	£80.75
SCO-27-61-L	61mm	2.7mm	£80.75
SCO-35-86-R	86mm	3.5mm	£118.75
SCO-35-86-L	86mm	3.5mm	£118.75
SCO-35B-88-R	88mm	3.5mm	£147.25
SCO-35B-88-L	88mm	3.5mm	£147.25

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## ARTHRODESIS PLATES

Arthrodesis is an elective surgical procedure to eliminate motion in a joint by providing a bony fusion. The procedure is used for several specific purposes: to relieve pain; to provide stability; to overcome postural deformity resulting from neurological deficit and to halt advancing disease. The following plates overcome some of the common joint problems encountered.

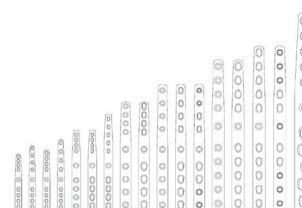
### PARTIAL CARPAL ARTHRODESIS



Used to treat subluxation of the carpometacarpal joint occurring without disruption and displacement of the accessory carpal and ulna carpal bones. Goal is to fuse the middle carpal and carpometacarpal joints sparing the antebrachial joint. Three sizes available with a 5 degree incline on the reduced size head.

CODE	LENGTH	SCREWS	PRICE
PCA-15-20	35mm	1.5/2.0mm	£61.75
PCA-20-24-27	65mm	2.0/2.4/2.7mm	£57.00
PCA-27-35	51mm	2.7/3.5mm	£52.00

### PANCARPAL ARTHRODESIS PLATES (PCA PLATES)



Used to treat subluxations or luxations of the middle carpal and carpometacarpal joints which are associated with disruption of the accessory carpal ligaments, palmar fibrocartilage and palmar ligaments. Some plates accept two different sizes of screws with the smaller size screws going into the smaller, tapered distal portion of the plate.

Available in round hole, compression, and compression with locking hole versions. L in product code simply means longer version.

## ROUND HOLE PCA PLATES



CODE	LENGTH	SCREWS	PRICE
PAR-20-27	75mm	2.0/2.7mm	£47.50
PAR-27-35	101mm	2.7/3.5mm	£47.50
PAR-27-35L	118mm	2.7/3.5mm	£52.25
PAR-35-35	141mm	3.5/3.5mm	£47.50

## DCP PCA PLATES



CODE	LENGTH	SCREWS	PRICE
PAD-15-20	53mm	1.5/2.0mm	£59.40
PAD-15-20L	61mm	1.5/2.0mm	£61.75
PAD-20-20	57mm	2.0mm	£61.75
PAD-20-20L	67mm	2.0mm	£64.15
PAD-20-27	75mm	2.0/2.7mm	£64.15
PAD-20-27L	90mm	2.0/2.7mm	£66.50
PAD-24-27	95mm	2.4/2.7mm	£66.50
PAD-27-35	101mm	2.7/3.5mm	£66.50
PAD-27-35L	118mm	2.7/3.5mm	£68.85
PAD-35-35	141mm	3.5mm	£71.25
PAD-35-35L	154mm	3.5mm	£76.00
PAD-35-45	185mm	3.5/4.5mm	£147.25

## PRE-BENT PCA PLATES DCP

Pre-contoured with a 6 degree bend.

CODE	LENGTH	SCREWS	PRICE
PAD-20-27-PB	75mm	2.0/2.7mm	£75.00
PAD-27-35-PB	101mm	2.7/3.5mm	£75.00
PAD-27-35-PB-L	118mm	2.7/3.5mm	£75.00

## COMPRESSION & LOCKING HYBRID PCA PLATES



CODE	LENGTH	SCREWS	PRICE
LPA-2735-DCP	118mm	2.7/3.5mm	£118.75
LPA-35-DCP	154mm	3.5mm	£118.75

## ELBOW ARTHRODESIS PLATES



Elbow replacement is an option if indicated, for example where osteoarthritis is causing chronic pain and cannot be managed. However Elbow replacement options are still far from perfect as well as being very expensive. As with most joints the elbow joint can be arthrodesed to alleviate this pain, albeit leaving an abnormal gait. Hybrid Elbow Arthrodesis plates offer this option. 110 degrees angled plates, in product code L = Left and R= Right.

CODE	SCREWS	PRICE
EAP-35-27-110R	2.7/3.5mm	£137.75
EAP-35-27-110L	2.7/3.5mm	£137.75

## INTERTARSAL ARTHRODESIS PLATES



Designed to fuse the bones of the calcaneoquartal or tarsometatarsal joints in a functional position due to injury of the plantar tarsal fibrocartilage. A common problem in overweight, middle-aged Shetland Sheepdogs and Collies. Hybrid plates accepting the smaller screws in the narrower distal section.

CODE	SCREWS	PRICE
IAP-20-27 59mm	2.0/2.7mm	£99.75
IAP-27-35 86mm	2.7/3.5mm	£99.75



## PANTARSAL ARTHRODESIS

Indicated in animals with injury (fracture, luxation or shearing injury) of the tibial cochlea and condyles of the talus, where long-term and unmanageable degenerative joint disease is present or irreparable Achilles tendon injuries.

Realistically a custom plate is needed but due to the time it takes to have these made a range of standard plates are available in different degrees of angulation (either 120° - Cat or 135° - Dog) in left or right. Hybrid plates where smaller screw sizes are accepted distally.

Available in Medial and Cranial Plates and in the Medial plates we also have the modified plates with an elongated hole over the T4 region allowing the surgeon to place a screw and gather the central tarsal bone and T4.

L or R in order code means for Left leg or Right leg

## PANTARSAL ARTHRODESIS PLATES - MEDIAL



CODE	ANGLE	SCREWS	PRICE
PAN-20-27-120L	120°	2.0/2.7	£99.75
PAN-20-27-120R	120°	2.0/2.7	£99.75
PAN-20-27-135L	135°	2.0/2.7	£99.75
PAN-20-27-135R	135°	2.0/2.7	£99.75
PAN-27-35-135L	135°	2.7/3.5	£99.75
PAN-27-35-135R	135°	2.7/3.5	£99.75
PAN-35-45-135L	135°	3.5/4.5	£115.00
PAN-35-45-135L	135°	3.5/4.5	£115.00

## PANTARSAL ARTHRODESIS PLATES - MEDIAL WITH T4 HOLE



CODE	ANGLE	SCREWS	PRICE
PAN-20-27-120L-T4	120°	2.0/2.7	£110.00
PAN-20-27-120R-T4	120°	2.0/2.7	£110.00
PAN-20-27-135L-T4	135°	2.0/2.7	£110.00
PAN-20-27-135R-T4	135°	2.0/2.7	£110.00
PAN-27-35-135L-T4	135°	2.7/3.5	£110.00
PAN-27-35-135R-T4	135°	2.7/3.5	£110.00
PAN-35-45-135L-T4	135°	3.5/4.5	£120.00
PAN-35-45-135L-T4	135°	3.5/4.5	£120.00

## PANTARSAL ARTHRODESIS PLATES - CRANIAL



Canine - 140°

CODE	SCREWS	PRICE
CPA-27-35-140	2.7/3.5mm	£137.75

Feline - 120°

CODE	SCREWS	PRICE
CPA-20-20-120	2.0/2.0mm	£102.50
CPA-20-24-120	2.0/2.4mm	£102.50
CPA-20-27-120	2.0/2.7mm	£102.50

## TITANIUM IMPLANTS

Although Stainless Steel is widely accepted as the most popular implant material, VETisco carry a range of Titanium implants. The advantages of titanium are -

- Lightweight (less than half the weight of stainless steel)
- Increased Biocompatibility (reduced risk of implant rejection)
- Higher corrosion resistance
- Higher fatigue life
- MRI compatible/safe
- Anti-galling properties
- Osteointegration - This is a unique process with Titanium where the body's bone and tissues structurally and functionally connect with the Titanium surface of the implant which firmly secures the implant in place.



### 2.4MM TITANIUM CORTICAL SELF-TAPPING SCREWS

Pilot Drill 1.8mm  
Clearance Drill 2.4mm  
Head Diameter 4.0mm  
Head Type - Hex 1.5mm Hex  
Head Type - Cruciform 2.4mm Cruciform

### HEX-HEAD 2.4MM TITANIUM SCREWS



### CRUCIFORM HEAD 2.4MM TITANIUM SCREWS



CODE	LENGTH	PRICE
TCS-2406	6mm	£6.75
TCS-2408	8mm	£6.75
TCS-2410	10mm	£6.75
TCS-2412	12mm	£6.75
TCS-2414	14mm	£6.75
TCS-2416	16mm	£6.75
TCS-2418	18mm	£6.75
TCS-2420	20mm	£6.75
TCS-2422	22mm	£6.75
TCS-2424	24mm	£6.75
TCS-2426	26mm	£6.75
TCS-2428	28mm	£6.75
TCS-2430	30mm	£7.00
TCS-2432	32mm	£7.10
TCS-2434	34mm	£7.20
TCS-2436	36mm	£7.30
TCS-2438	38mm	£7.40
TCS-2440	40mm	£7.50

CODE	LENGTH	PRICE
THS-2406	6mm	£6.75
THS-2408	8mm	£6.75
THS-2410	10mm	£6.75
THS-2412	12mm	£6.75
THS-2414	14mm	£6.75
THS-2416	16mm	£6.75
THS-2418	18mm	£6.75
THS-2420	20mm	£6.75
THS-2422	22mm	£6.75
THS-2424	24mm	£6.75
THS-2426	26mm	£6.75
THS-2428	28mm	£6.75
THS-2430	30mm	£7.00
THS-2432	32mm	£7.10
THS-2434	34mm	£7.20
THS-2436	36mm	£7.30
THS-2438	38mm	£7.40
THS-2440	40mm	£7.50

## GENERAL ORTHOPAEDICS

### 2.7MM TITANIUM CORTICAL SELF-TAPPING SCREWS



Pilot Drill - 2.0mm  
Clearance Drill - 2.7mm  
Head Diameter - 5.0mm  
Head Type - 2.5mm Hex

CODE	LENGTH	PRICE
THS-2706	6mm	£6.65
THS-2708	8mm	£6.65
THS-2710	10mm	£6.65
THS-2712	12mm	£6.65
THS-2714	14mm	£6.65
THS-2716	16mm	£6.65
THS-2718	18mm	£6.65
THS-2720	20mm	£6.65
THS-2722	22mm	£6.65
THS-2724	24mm	£6.65
THS-2726	26mm	£6.65
THS-2728	28mm	£6.65
THS-2730	30mm	£6.65
THS-2732	32mm	£7.00
THS-2734	34mm	£7.25
THS-2736	36mm	£7.50
THS-2738	38mm	£7.50
THS-2740	40mm	£7.75

**PLATE PROFILES CAN BE  
FOUND AT THE BACK OF THIS  
CATALOGUE.**

### 3.5MM TITANIUM CORTICAL SELF-TAPPING SCREWS



Pilot Drill - 2.5mm  
Clearance Drill - 3.5mm  
Head Diameter - 6.0mm  
Head Type - 2.5mm Hex

CODE	LENGTH	PRICE
THS-3510	10mm	£6.65
THS-3512	12mm	£6.65
THS-3514	14mm	£6.65
THS-3516	16mm	£6.65
THS-3518	18mm	£6.65
THS-3520	20mm	£6.65
THS-3522	22mm	£6.85
THS-3524	24mm	£6.85
THS-3526	26mm	£6.85
THS-3528	28mm	£6.85
THS-3530	30mm	£6.85
THS-3532	32mm	£7.00
THS-3534	34mm	£7.25
THS-3536	36mm	£7.35
THS-3538	38mm	£7.45
THS-3540	40mm	£7.60

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## 4.5MM TITANIUM CORTICAL SELF-TAPPING SCREWS



zPilot Drill 3.2mm  
Clearance Drill 4.5mm  
Head Diameter 8.0mm  
Head Type - 3.5mm Hex

CODE	LENGTH	PRICE
THS-4534	34mm	£13.50
THS-4536	36mm	£13.95
THS-4538	36mm	£14.50
THS-4540	40mm	£15.00

## TITANIUM TPLO DELTA PLATES



CODE	LENGTH	SCREWS	PRICE
TI-DEL-24-L	34mm	2.4mm	£62.50
TI-DEL-24-R	34mm	2.4mm	£62.50
TI-DEL-27-L	38mm	2.7mm	£62.50
TI-DEL-27-R	38mm	2.7mm	£62.50
TI-DEL-35-L	60mm	3.5mm	£69.50
TI-DEL-35-R	60mm	3.5mm	£69.50
TI-DEL-35-LB	76mm	3.5mm	£80.50
TI-DEL-35-RB	76mm	3.5mm	£80.50

## TITANIUM TPLO PLATES



CODE	SCREWS	LENGTH	HOLES	PRICE
TI-TPLO-24-24-34	2.4mm	34mm	3 + 3	£52.50
TI-TPLO-27-27-39	2.7mm	39mm	3 + 3	£52.50
TI-TPLO-35-35-55	3.5mm	55mm	3 + 3	£77.25
TI-TPLO-35-35-57	3.5mm	57mm	3 + 3	£80.50
TI-TPLO-35-35-62	3.5mm	62mm	3 + 3	£82.50
TI-TPLO-35-35-78	3.5mm	78mm	4 + 3	£82.50
TI-TPLO-35-35-80	3.5mm	80mm	4 + 3	£82.50
TI-TPLO-35-45-80	3.5/4.5mm	80mm	4 + 3	£82.50

## 2.4MM TITANIUM STACKED HOLE LOCKING PLATES



CODE	LENGTH	HOLES	PRICE
TI-LPL-24-04	31mm	4	£74.00
TI-LPL-24-05	38mm	5	£79.50
TI-LPL-24-06	45mm	6	£85.00
TI-LPL-24-07	52mm	7	£90.50
TI-LPL-24-08	59mm	8	£96.00
TI-LPL-24-09	66mm	9	£101.50
TI-LPL-24-10	73mm	10	£107.00
TI-LPL-24-11	80mm	11	£112.50
TI-LPL-24-12	87mm	12	£118.00

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

**VETISCO OFFER AN  
INSTRUMENT REPAIR SERVICE,  
SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

## 2.4MM TITANIUM LOCKING SCREWS



Pilot Drill 1.8mm  
Clearance Drill 2.4mm  
Head Diameter 4.0mm  
Head Type - 1.5mm Hex

CODE	LENGTH	PRICE
TI-LOC-24-06	6mm	£11.20
TI-LOC-24-08	8mm	£11.60
TI-LOC-24-10	10mm	£12.00
TI-LOC-24-12	12mm	£12.30
TI-LOC-24-14	14mm	£12.70
TI-LOC-24-16	16mm	£13.10
TI-LOC-24-18	18mm	£13.40
TI-LOC-24-20	20mm	£13.80
TI-LOC-24-22	22mm	£14.20
TI-LOC-24-24	24mm	£14.50
TI-LOC-24-26	26mm	£14.90
TI-LOC-24-28	28mm	£15.30
TI-LOC-24-30	30mm	£15.60
TI-LOC-24-32	32mm	£16.00
TI-LOC-24-34	34mm	£16.40
TI-LOC-24-36	36mm	£16.80
TI-LOC-24-38	38mm	£17.00
TI-LOC-24-40	40mm	£17.50
TI-LOC-24-45	45mm	£18.00
TI-LOC-24-50	50mm	£18.40

**VOLUME BASED DISCOUNTS  
ARE AVAILABLE SO IF YOU  
THINK YOU MAY QUALIFY,  
PLEASE CONTACT US TO  
DISCUSS.**

## TITANIUM 2.4MM LOCKING PLUG



If using the straight titanium locking plates and you need to contour it or are leaving empty holes in your final construct a locking plug should be used to protect the locking hole when contouring and help maintain the strength of the construct if leaving empty holes.

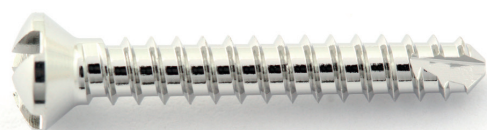
CODE	SCREWS	PRICE
TI-LOC-24-P	Titanium Locking Plug 2.4mm	£7.00

**IF YOU WANT A SALES REP TO  
VISIT YOU AT YOUR PRACTICE  
TO DISCUSS VETISCO OR TO  
SEE ANY ITEMS WE OFFER,  
PLEASE CONTACT US ON  
0800 7569437 OR  
SALES@VETISCO.COM.**

## SHERMAN PLATES & SCREWS

Often seen as an old fashioned, dated alternative to Cortical Screws & Compression Plates. The round hole plates don't offer any compression when used and the screws have a slotted head requiring a flat headed screwdriver. Screws are only available as self-tapping. An economical but secure alternative to Cortical Screws and Plates in orthopaedic fixation.

### 2.0MM SHERMAN SCREWS



Pilot Drill – 1.5mm  
Clearance Drill – 2.0mm  
Head Type – Single Slot Recess

CODE	LENGTH	PRICE
SH-2006	6mm	£3.30
SH-2008	8mm	£3.30
SH-2010	10mm	£3.40
SH-2012	12mm	£3.40
SH-2014	14mm	£3.50
SH-2016	16mm	£3.50
SH-2018	18mm	£3.70
SH-2020	20mm	£3.70
SH-2022	22mm	£3.90
SH-2024	24mm	£4.00
SH-2026	26mm	£4.20
SH-2028	28mm	£4.30
SH-2030	30mm	£4.30

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## 2.0MM ROUND HOLE PLATES



### PLATE THICKNESS & WIDTH

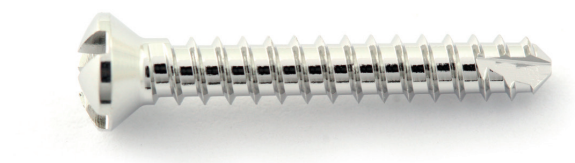
Thickness 1.5mm  
Width 5mm

CODE	LENGTH	HOLES	PRICE
RHP-20-02	10mm	2	£15.05
RHP-20-02-XL	13mm	2	£14.70
RHP-20-03	15mm	3	£16.10
RHP-20-03-XL	18mm	3	£15.85
RHP-20-04	20mm	4	£17.10
RHP-20-04-XL	23mm	4	£17.10
RHP-20-05	25mm	5	£19.48
RHP-20-05-XL	28mm	5	£19.48
RHP-20-06	30mm	6	£22.80
RHP-20-06-XL	33mm	6	£22.80
RHP-20-07	35mm	7	£24.70
RHP-20-07-XL	38mm	7	£24.70
RHP-20-08	40mm	8	£29.45
RHP-20-08-XL	43mm	8	£29.45

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**



## 2.7MM SHERMAN SCREWS



Pilot Drill – 2.2mm  
Clearance Drill – 2.7mm  
Head Type – Cruciate Recess

CODE	LENGTH	PRICE
SH-2710	10mm	£3.00
SH-2713	13mm	£3.15
SH-2716	16mm	£3.50
SH-2719	19mm	£3.50
SH-2722	22mm	£3.50
SH-2725	25mm	£3.50
SH-2728	28mm	£3.50
SH-2731	31mm	£3.65
SH-2734	34mm	£3.65
SH-2738	38mm	£3.70
SH2741	41mm	£3.95
SH-2744	44mm	£3.95
SH-2748	48mm	£4.00
SH-2750	50mm	£4.20
SH-2757	57mm	£4.30

## 2.7MM ROUND HOLE PLATES



### PLATE THICKNESS & WIDTH

Thickness 2mm  
Width 6mm

CODE	LENGTH	HOLES	PRICE
RHP-27-02	12mm	2	£16.05
RHP-27-02-XL	15mm	2	£16.65
RHP-27-03	18mm	3	£16.95
RHP-27-03-XL	21mm	3	£17.45
RHP-27-04	24mm	4	£18.05
RHP-27-04-XL	27mm	4	£18.05
RHP-27-05	30mm	5	£19.95
RHP-27-05-XL	33mm	5	£19.95
RHP-27-06	36mm	6	£21.85
RHP-27-06-XL	39mm	6	£21.85
RHP-27-07	42mm	7	£23.75
RHP-27-07-XL	45mm	7	£23.75
RHP-27-08	48mm	8	£25.65
RHP-27-08-XL	51mm	8	£26.65

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## 2.7MM HEAVY DUTY ROUND HOLE PLATES



### PLATE THICKNESS & WIDTH

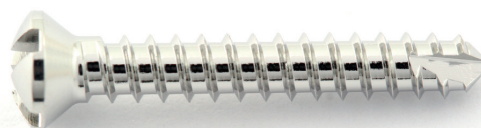
Thickness 2mm

Width 8mm

CODE	LENGTH	HOLES	PRICE
HDR-27-07	44mm	7	£26.60
HDR-27-07-XL	50mm	7	£27.75
HDR-27-08	50mm	8	£28.50
HDR-27-08-XL	56mm	8	£28.50
HDR-27-09	56mm	9	£30.40
HDR-27-09-XL	62mm	9	£30.40
HDR-27-10	62mm	10	£32.30
HDR-27-10-XL	68mm	10	£32.30
HDR-27-11	68mm	11	£34.20
HDR-27-11-XL	74mm	11	£34.20
HDR-27-12	74mm	12	£36.10
HDR-27-12-XL	80mm	12	£36.10

**ALL IMPLANTS HAVE A SATIN FINISH TO REDUCE SURGICAL GLARE, ENHANCE IMAGING, PROLONG IMPLANT LIFE AND GENERALLY MAKE THEM EASIER TO STERILISE**

## 3.5MM SHERMAN SCREWS



Pilot Drill – 2.7mm

Clearance Drill – 3.5mm

Head Type – Cruciate Recess

CODE	LENGTH	PRICE
SH-3510	10mm	£3.15
SH-3513	13mm	£3.15
SH-3516	16mm	£3.15
SH-3519	19mm	£3.50
SH-3522	22mm	£3.50
SH-3525	25mm	£3.50
SH-3528	28mm	£3.50
SH-3531	31mm	£3.80
SH-3534	34mm	£3.80
SH-3538	38mm	£3.80
SH-3541	41mm	£4.10
SH-3544	44mm	£4.10
SH-3548	48mm	£4.10
SH-3550	50mm	£4.60
SH-3557	57mm	£4.60
SH-3564	64mm	£4.60

**TO SEE OUR INNOVATIVE POLYAXIAL SYSTEM – EVOLOX® - SEE OUR GENERAL ORTHOPAEDICS CHAPTER.**

## GENERAL ORTHOPAEDICS

### 3.5MM ROUND HOLE PLATES



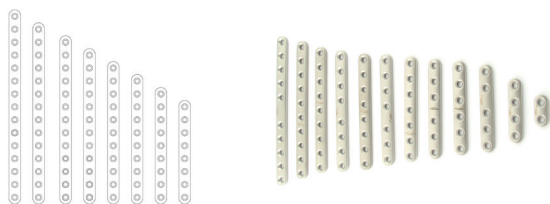
#### PLATE THICKNESS & WIDTH

Thickness 3.2mm

Width 10.2mm

CODE	LENGTH	HOLES	PRICE
RHP-35-02	22mm	2	£16.65
RHP-35-03	34mm	3	£17.25
RHP-35-04	46mm	4	£18.05
RHP-35-04-XL	52mm	4	£18.05
RHP-35-05	58mm	5	£19.95
RHP-35-05-XL	64mm	5	£19.95
RHP-35-06	70mm	6	£21.85
RHP-35-06-XL	76mm	6	£21.85
RHP-35-07	82mm	7	£23.75
RHP-35-07-XL	88mm	7	£23.75
RHP-35-08	94mm	8	£25.65
RHP-35-08-XL	100mm	8	£25.65
RHP-35-09	106mm	9	£27.55
RHP-35-09-XL	118mm	9	£27.55
RHP-35-10	118mm	10	£29.45
RHP-35-10-XL	130mm	10	£29.45

### 3.5MM HEAVY DUTY ROUND HOLE PLATES



#### Round Hole Plate

#### PLATE THICKNESS & WIDTH

Thickness 4mm

Width 11.5mm

CODE	LENGTH	HOLES	PRICE
HDR-35-08	104mm	8	£26.60
HDR-35-09	117mm	9	£28.50
HDR-35-10	130mm	10	£30.40
HDR-35-11	143mm	11	£32.30
HDR-35-12	156mm	12	£34.20
HDR-35-13	169mm	13	£36.10
HDR-35-14	182mm	14	£38.00
HDR-35-15	195mm	15	£40.85

## GENERAL ORTHOPAEDIC INSTRUMENTS

Here we list a range of general orthopaedic instruments such as bone and fragment forceps, rongeurs, wire and implant cutters among others. As always if you can't find what you're looking for just ask and we will source it.

### BONE HOLDERS WITH OPEN JAWS



A simple bone holding forceps to maintain bone positioning. The jaws of the forceps are open so a drill/tap and screw can be placed centrally 'through' the jaws making them useful for screw placement in plating or lag screwing.

CODE	DESCRIPTION	PRICE
EC-BHF-155	Bone Holders Open Jaws 155mm	£57.00
EC-BHF-195	Bone Holders Open Jaws 195mm	£57.00
EC-BHF-170-SL	Bone Holders Open Jaws 170mm Spinlock	£57.00
EC-BHF-210-SL	Bone Holders Open Jaws 210mm Spinlock	£57.00

### IKUTA BONE CLAMPS



The Ikuta series of bone clamps has four prongs per jaw providing 8 points of stabilisation and therefore maximum hold. The jaws are open allowing screw or pin placement in the centre of the holding points. The jaw gap dictates the maximum diameter of screw or pin that can be applied. Available in straight or curved so the handles don't obscure the operation site depending on where you need to access.

CODE	DESCRIPTION	PRICE
EC-C-IK-2-ST	Ikuta Clamp Straight – 2mm Jaw Gap	£57.00
EC-C-IK-2-CV	Ikuta Clamp Curved – 2mm Jaw Gap	£57.00
EC-C-IK-3-ST	Ikuta Clamp Straight – 3mm Jaw Gap	£57.00
EC-C-IK-3-CV	Ikuta Clamp Curved – 3mm Jaw Gap	£57.00
EC-C-IK-SET	Set of All 4 Ikuta Clamps	£190.00

## SMALL SERRATED BONE HOLDING FORCEPS



Jaws shaped and serrated to maximise grip on small, long bones.

CODE	DESCRIPTION	PRICE
EC-F-SBH-S	Small Serrated Bone Holding Forceps	£55.00

## BONE REDUCTION FORCEPS SERRATED SPINLOCK



Serrated jaw reduction forceps offering a secure grip on the bone. Spinlock closure gives the surgeon tighter control and ensure sufficient level of grip on the bone.

CODE	DESCRIPTION	PRICE
EC-RF-SL-170	Reduction Forceps Serrated Spinlock 170mm	£58.00
EC-RF-SL-190	Reduction Forceps Serrated Spinlock 190mm	£65.00
EC-RF-SL-240	Reduction Forceps Serrated Spinlock 240mm	£72.00

## KERN BONE HOLDING FORCEPS



A set of bone holding forceps with bowed jaws to encircle a bone and a crutch on the end of one of the handles to enable traction to be employed with the forceps. Allowing manipulation and reduction of bone fragments. Available with ratchet and spinlock.

CODE	DESCRIPTION	PRICE
EC-K-BHF-120	Kern Forceps - 120mm	£57.00
EC-K-BHF-170	Kern Forceps - 170mm	£57.00
EC-K-BHF-210	Kern Forceps - 210mm	£57.00
EC-K-BHF-170-SL	Kern Forceps 170mm Spinlock	£57.00
EC-K-BHF-210-SL	Kern Forceps 210mm Spinlock	£57.00

## SELF-CENTERING BONE HOLDING FORCEPS



This range of self-centering forceps can be used to stabilise bone in procedures such as bone reduction or fracture repair. Spinlock to further add to the precise and accurate bone control. Range of sizes available for different sizes of bone/patient.

CODE	DESCRIPTION	PRICE
EC-F-SC-150	Bone Holding Forceps Self Centering 150mm	£165.00
EC-F-SC-190	Bone Holding Forceps Self Centering 190mm	£165.00
EC-F-SC-240	Bone Holding Forceps Self Centering 240mm	£165.00

## PLATE HOLDING FORCEPS WITH DRILL GUIDE



This is a modified bone holding forcep. One end has a spherical tip with a sharp point designed to engage the bone through a plate hole and the spherical tip holds the plate position. On top of this spherical tip is an attached Drill Guide meaning the pilot hole can be drilled whilst everything is held securely with a single instrument. The other tip is simply a sharp tip to engage the far cortex. Great for the solo surgeon without assistance as combines instruments and reduces the need for additional hands to hold those instruments. Available for 1.5/2.0mm, 2.4/2.7mm and 3.5mm plates and with either spinlock or ratchet closure as spinlock offers more control but can also be 'fiddly' to apply with less hands free so ratchet offers a quicker and easier solution.

## PLATE HOLDING FORCEPS WITH DRILL GUIDE - RATCHET

CODE	DESCRIPTION	PRICE
EC-PH-DG-1520	1.5/2.0mm Plate Holding Forceps with Drill Guide	£95.00
EC-PH-DG-2427	2.4/2.7mm Plate Holding Forceps with Drill Guide	£95.00
EC-PH-DG-3.5	3.5mm Plate Holding Forceps with Drill Guide	£95.00
EC-PHDG-SET	All three Plate Holding Forceps with Drill Guide	£230.00

## GENERAL ORTHOPAEDICS

### PLATE HOLDING FORCEPS WITH DRILL GUIDE - SPINLOCK

CODE	DESCRIPTION	PRICE
EC-PH-DG-1520-SL	1.5/2.0mm Plate Holding Forceps with Drill Guide Spinlock	£95.00
EC-PH-DG-2427-SL	2.4/2.7mm Plate Holding Forceps with Drill Guide Spinlock	£95.00
EC-PH-DG-35-SL	3.5mm Plate Holding Forceps with Drill Guide Spinlock	£95.00
EC-PHDG-SET-SL	All three Plate Holding Forceps with Drill Guide Spinlock	£230.00

### FRAGMENT FORCEPS



Used to hold bone fragments in situ until the fixation method can be applied.

CODE	DESCRIPTION	PRICE
EC-FF-100	Small Fragment Forceps	£53.00
EC-FF-135	Medium Fragment Forceps	£55.00
EC-FF-160	Large Fragment Forceps	£60.00
EC-FF-205	X-Large Fragment Forceps	£68.00
EC-RF-SL-240	Reduction Forceps Spin Lock	£72.00

### TWIN POINTED FRAGMENT FORCEPS



Similar to the Ikuta Clamps as they allow placement of screws/pins through the centre of the jaws but in a larger fragment forcep.

CODE	DESCRIPTION	PRICE
EC-FF-TP-18	Twin Pointed Fragment Forceps 180mm	£70.00

### LISTON BONE CUTTERS



Industry standard bone cutter available in traight or curved jaws.

CODE	DESCRIPTION	PRICE
EC-LBC-14-STR	Liston Bone Cutter 140mm Straight	£75.00
EC-LBC-14-CV	Liston Bone Cutter 140mm Curved	£75.00
EC-LBC-17-STR	Liston Bone Cutter 170mm Straight	£80.00
EC-LBC17-CV	Liston Bone Cutter 170mm Curved	£80.00
EC-LBC-19-STR	Liston Bone Cutter 190mm Straight	£85.00
EC-LBC-19-CV	Liston Bone Cutter 190mm Curved	£85.00

### SMALL ANGLED BONE CUTTER



Bone Cutter with Smaller angled head when compared to the Liston Bone Cutter

CODE	DESCRIPTION	PRICE
EC-C-SA-170	Small Angled Bone Cutter 170mm	£55.50

**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**

## PERIOSTEAL ELEVATOR 6MM



Standard periosteal elevator with fibre handle.

CODE	DESCRIPTION	PRICE
EC-PE-6-180	Periosteal Elevator 6mm Tip 180mm	£40.00

## VOLKMANN'S SCOOP



This double ended instrument has a working end similar to that of a curette and is used for debriding the contents of an abscess cavity, sinus or fistula. The sharp edges of the scoop also make it useful scooping out cancellous bone when collecting autograft.

CODE	DESCRIPTION	PRICE
EC-VS-DE-4/6	Double Ended Scoop 4mm/6mm	£40.00
EC-VS-DE-5/6	Double Ended Scoop 5mm/6mm	£40.00
EC-VS-DE-5/7	Double Ended Scoop 5mm/7mm	£40.00
EC-VS-DE-6/8	Double Ended Scoop 6mm/8mm	£40.00

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

## RONGEURS & SPINAL INSTRUMENTS

We carry a limited range of rongeurs and spinal instruments following requests from veterinary surgeons, however our supplier carries a full range of instruments within this field so if you need something we don't list just ask and we give you a quote. Similarly if you have an idea for a new instrument or modification of an existing instrument we would be very keen to help make your idea reality.

### STANDARD/SMALL CURVED RONGEURS



General purpose rongeurs that can be used wherever small bone nibbling is needed. The 3mm is also available with a shorter handle where more precise control may be needed.

CODE	DESCRIPTION	PRICE
EC-RG-SC-2	Small Curved Rongeur 2mm Bite	£55.50
EC-RG-SC-3	Small Curved Rongeur 3mm Bite	£55.50
EC-RG-SC-4	Small Curved Rongeur 4mm Bite	£55.50
EC-RG-SC-SH-3	Small Curved Rongeur 3mm Bite Short Handled	£55.50

### RUSKIN RONGEURS



Compound action heavy duty rongeur used where more aggressive bone cutting/nibbling is required.

CODE	DESCRIPTION	PRICE
EC-RR-4-CV	Ruskin Rongeur 4mm Bite Curved	£157.00
EC-RR-6-CV	Ruskin Rongeur 6mm Bite Curved	£157.00



## GENERAL ORTHOPAEDICS

### BULLA OSTEOTOMY RONGEUR



A heavy duty compound action rongeur with a small 3mm bite, which lends itself well to lateral bulla osteotomy which is routinely performed in a total ear canal ablation (TECA) to allow exposure and debridement of tissue within the tympanic cavity.

CODE	DESCRIPTION	PRICE
EC-RG-BO-180	Bulla Osteotomy Rongeur 180mm	£180.00

### LEMPERT RONGEUR



General use rongeur with 3mm bite.

CODE	DESCRIPTION	PRICE
EC-RG-L-190-3	Lempert Rongeur 190mm 3mm Bite	£80.00

### KERRISON SELF-CLEARING PUNCH FORCEPS



Spinal punch forceps with a self-clearing channel to remove the debris after each bite.

CODE	DESCRIPTION	PRICE
EC-R-SC-2-210	Kerrison Self-Clearing Forceps 2mm Bite 210mm	£230.00
EC-R-SC-3-210	Kerrison Self-Clearing Forceps 3mm Bite 210mm	£230.00

### LAMINECTOMY RONGEUR



A strong rongeur designed specifically for Laminectomy. Instrument shaped to aid visualisation and the lower jaw is smaller and atraumatic to minimise risk to the spinal cord.

CODE	DESCRIPTION	PRICE
EC-RG-L-3-160	Laminectomy Rongeur 3mm Bite 160mm	£150.00

### ODD LEG GELPI RETRACTORS



Modification of a standard Gelpi Retractor. A short and a long retractor arm designed to retract different tissues at different depths of a surgical site. Supplied as a pair.

CODE	DESCRIPTION	PRICE
EC-GSRR-OL-130	Odd Leg Gelpis (Pair) 130mm	£285.00
EC-GSRR-OL-200	Odd Leg Gelpis (Pair) 200mm	£285.00

### SHEAS DISC CURETTE



Commonly used for curettage/fenestration of the disk space.

CODE	DESCRIPTION	PRICE
EC-C-SD-15-170	Shea's Disc Curette 170mm	£42.00

## DANDY NERVE HOOK



Very useful for manipulating nerves. Also used as a meniscus probe in cruciate surgery.

CODE	DESCRIPTION	PRICE
EC-MNH-1-190	Meniscus Probe/Nerve Hook 1mm	£28.00
EC-MNH-2-220	Meniscus Probe/Nerve Hook 2mm	£28.00

## FREER AND VERY FINE PERIOSTEAL ELEVATOR



Suitable for fine and delicate work around the spine

CODE	DESCRIPTION	PRICE
EC-PE-F-5-180	Freer Periosteal Elevator 5mm	£36.15
EC-PE-2/3-180	Periosteal Elevator 2/3mm 180mm	£36.15

## SPINAL SCALERS



The Younger Scaler has atraumatic tips so useful for spinal work. Used to remove thin bone deposits and disc debris. The Jacquette scaler is used for the same purpose but is a smaller version of a dental scaler and has sharp tips for when sharpness is needed.

CODE	DESCRIPTION	PRICE
EC-SC-YG-175	Younger Atraumatic Scaler 175mm	£35.00
EC-SC-JQ-165	Jacquette Spinal Scaler 165mm	£20.00

## ROSEN PROBE



Used to carefully manipulate and debride along the spinal cord.

CODE	DESCRIPTION	PRICE
EC-RP-160	Rosen Probe 160mm	£42.00

## BONE WAX



Bone wax is a waxy substance used to help control bleeding from bone surfaces during surgical procedures by smearing it over the bleeding surface. Supplied as a box of 12 sterile packs.

CODE	DESCRIPTION	PRICE
BONE-WAX	Box of 12 Packs Bone Wax	£30.00

**ORDERS PLACED BEFORE 5.30PM LEAVE THE SAME DAY (SPECIAL DELIVERY BEFORE 4:15PM).**

## BONE CEMENT

Bone Cement has various uses in orthopaedic surgery, i.e. total hip replacement and spinal surgery. VETisco supply two different types of bone cement – Synicem Bone Cement and Osteo-cement.

### SYNICEM BONE CEMENT



A standard bone cement (PMMA - polymethyl methacrylate based) supplied in either high viscosity or low viscosity. High viscosity gives a longer working period with a dough/putty type substance meaning it is useful for digital application. Low viscosity gives a more fluid-like cement with a shorter working period as it will set/harden much quicker than high viscosity. Both viscosity are supplied alone or with the addition of gentamycin. The mixing bowl is an easy to use disposable mixing bowl and spatula – supplied sterile

CODE	DESCRIPTION	PRICE
SYN-CEM-1	Bone cement 1 BC1	£40.00
SYN-CEM-3	Bone cement 3 BC3	£40.00
SYN-CEM-1G	Bone cement 1 gentamycin BC1G	£50.00
SYN-CEM-3G	Bone cement 3 gentamycin BC3G	£50.00
SYN-BWL	Mixing bowl and spatula – sterile	£12.00

### OSTEO-CEMENT – CALCIUM PHOSPHATE CEMENT



Available Early 2015

Osteo-Cement is a Calcium Phosphate cement which is a hydroxyapatite bone cement. The chemical composition being similar to the nanostructure of natural bone makes it an effective osteo-conductive and osteo-integrative material, with excellent biocompatibility and mechanical properties. Osteo-Cement has a chitosan matrix which increases the stability of the mixture, facilitating the cement application and maintenance at the application site.

Advantages –

- Biocompatible
- Radiopaque
- Avoids use of autologous graft (shorter surgery times)
- Optimal defect filling due to putty consistency
- Non-exothermic reaction minimising trauma to surrounding tissues

Applications

Intended to fill small bone defects in maxillofacial and trauma surgery. Can be moulded whilst setting and then once set can be drilled.

Properties (approximate times)

Working Time 2 – 5 mins

Setting Time 8 mins

Available in two sizes giving either 10g or 20g final cement quantity. Supplied in a package with three bottles with the exact amount of liquid and powder phases. The cured cement acts only as a temporary support media and is not intended to provide structural support during the healing process.

CODE	DESCRIPTION	PRICE
OST-CEMENT-10	Osteo-Cement 10g	£150.00
OST-CEMENT-20	Osteo-Cement 20g	£210.00

## PINS AND WIRES

### ORTHOPAEDIC CERCLAGE WIRE



10 metre reels of orthopaedic cerclage wire in various diameters

CODE	DIAMETER	PRICE
OCW-04	0.3mm	£11.00
OCW-05	0.45mm	£11.00
OCW-06	0.56mm	£13.00
OCW-07	0.7mm	£15.00
OCW-08	0.8mm	£17.60
OCW-10	1.0mm	£30.00
OCW-12	1.2mm	£35.00
OCW-15	1.5mm	£40.00

## WIRE PASSER



Used to atraumatically pass wire around bones.

CODE	DESCRIPTION	PRICE
EC-WP-20	Wire Passer 20mm Diameter	£25.00
EC-WP-30	Wire Passer 30mm Diameter	£25.00
EC-WP-40	Wire Passer 40mm Diameter	£25.00
EC-WP-SET	Wire Passer Set of All 3	£62.00

## WIRE TWISTER/CUTTER



Large needleholder type jaws to grip the orthopaedic wire to enable twisting of the wire and a cutting blade to cut the wire when needed.

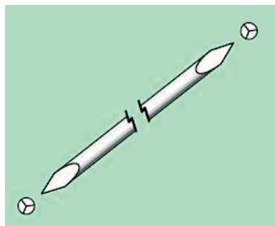
Supplied in standard jaws, with a fenestration that the wire can pass through for extra grip or in TC jaws for that extra grip without fenestration.

CODE	DESCRIPTION	PRICE
EC-WTC	Wire Twister Cutter Std	£63.75
EC-WTC-TC	Wire Twister/Cutter TC Jaws	£82.00

## PINS & WIRES GUIDES

Wire Diameters Ø Available	Variables on end type	Code	Comments
0.80mm	Trocar (Trochar)	T	3 Faceted triangular point
0.90mm	Bayonet	B	Spade drill style point
1.00mm	Round	R	Blunt round end
1.10mm	Dome	D	Blunt domed end
1.20mm	Variables on end type	Code	Comments
1.25mm	Fully Threaded	PFT	Thread runs full length of wire
1.40mm	Front End Threaded Short	PST	5-10mm of front end thread
1.50mm	Front End Threaded Long	PLT	15-30mm of front end thread
1.60mm	No Thread	PIN	Parallel shaft with no thread
1.80mm	Positive Mid Thread (Denham Pin)	PMT	Threaded mid section diameter larger than pin shaft
2.00mm	Positive End Thread	PET	Threaded end section diameter larger than pin shaft
2.20mm	<b>Order Code explained</b>		
2.40mm			
2.50mm			
2.80mm			
3.00mm			
3.18mm			
3.50mm			
4.00mm			
4.50mm			
5.00mm			
6.00mm			
6.35mm			
8.00mm			

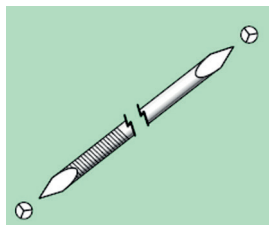
## STEINMAN INTRA-MEDULLARY PINS



Smooth trochar pointed (both ends) pins, 300mm length.

CODE	DIAMETER	PRICE
PIN-160-300-TT	1.6mm	£3.80
PIN-200-300-TT	2.0mm	£4.00
PIN-240-300-TT	2.4mm	£4.30
PIN-280-300-TT	2.8mm	£4.50
PIN-320-300-TT	3.2mm	£4.80
PIN-360-300-TT	3.6mm	£4.95
PIN-400-300-TT	4.0mm	£5.90
PIN-480-300-TT	4.8mm	£7.45
PIN-560-300-TT	5.6mm	£8.95
PIN-635-300-TT	6.35mm	£8.45
PIN-800-300-TT	8.0mm	£8.65

## STEINMAN INTRA-MEDULLARY PINS END THREADED

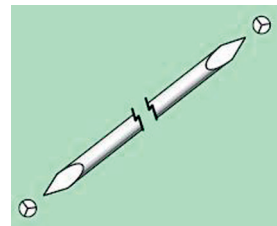


As above but one end of the pin is threaded, 300mm length.

CODE	DIAMETER	PRICE
PLT-160-300-TT	1.6mm	£4.80
PLT-200-300-TT	2.0mm	£5.00
PLT-240-300-TT	2.4mm	£5.20
PLT-280-300-TT	2.8mm	£5.40
PLT-320-300-TT	3.2mm	£5.60
PLT-360-300-TT	3.6mm	£5.90
PLT-400-300-TT	4.0mm	£7.50
PLT-480-300-TT	4.8mm	£8.00
PLT-560-300-TT	5.6mm	£9.50
PLT-635-300-TT	6.35mm	£8.80
PLT-800-300-TT	8.0mm	£9.00

Intra Medullary Pin Storage Box coming soon – contact us if you want to know more.

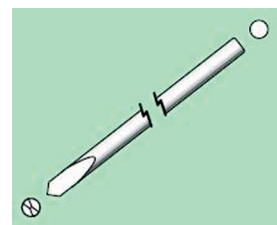
## KIRSCHNER WIRES – TROCHAR/TROCHAR TIPS



Smooth trochar pointed (both ends) pins, 125mm length  
(Also referred to as Arthrodesis wires by some users)

CODE	DIAMETER	PRICE
PIN-080-125-TT	0.8mm	£2.00
PIN-090-125-TT	0.9mm	£2.00
PIN-100-125-TT	1.0mm	£2.00
PIN-110-125-TT	1.1mm	£2.00
PIN-125-125-TT	1.25mm	£2.00
PIN-140-125-TT	1.4mm	£2.00
PIN-150-125-TT	1.5mm	£2.00
PIN-160-125-TT	1.6mm	£2.00
PIN-180-125-TT	1.8mm	£2.00
PIN-200-125-TT	2.0mm	£2.00

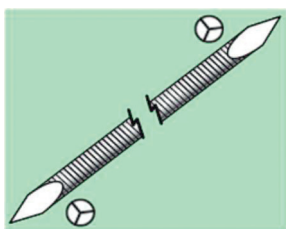
## KIRSCHNER WIRES – BAYONET/ROUND TIPS



Smooth pins bayonet pointed one end and round pointed the other end, 125mm length.

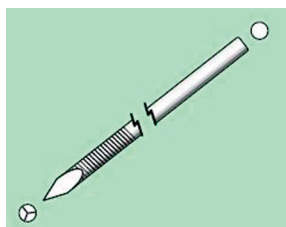
CODE	DIAMETER	PRICE
PIN-090-125-BR	0.9mm	£2.20
PIN-100-125-BR	1.0mm	£2.20
PIN-110-125-BR	1.1mm	£2.20
PIN-125-125-BR	1.25mm	£2.20
PIN-140-125-BR	1.4mm	£2.20
PIN-150-125-BR	1.5mm	£2.20
PIN-160-125-BR	1.6mm	£2.20
PIN-180-125-BR	1.8mm	£2.20
PIN-200-125-BR	2.0mm	£2.20
PIN-200-125-TT	2.0mm	£2.00

## KIRSCHNER WIRES – TROCHAR/TROCHAR TIPS – FULLY THREADED



CODE	DIAMETER	PRICE
PFT-150-150-TT	1.5mm	£8.60
PFT-160-150-TT	1.6mm	£8.60
PFT-200-150-TT	2.0mm	£8.60

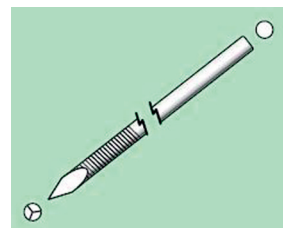
## FINE THREADED FRAGMENT PINS & WASHER



CODE	THREAD	PRICE
PIN-M2-5	5mm	£5.60
PIN-M2-10	10mm	£6.10
PIN-M2-15	15mm	£6.40
PIN-M2-20	20mm	£6.60
PIN-M2-25	25mm	£6.80
PIN-M2-30	30mm	£7.40
PIN-M2-40	40mm	£7.80
WAS-M2	Fine Threaded Washer 5.0mm	£4.80

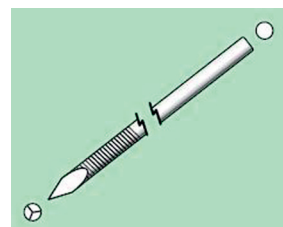
**TO SEE OUR INNOVATIVE  
POLYAXIAL SYSTEM – EVOLUX®  
- SEE OUR GENERAL  
ORTHOPAEDICS CHAPTER.**

## NEGATIVE THREADED PINS – CORTICAL END



CODE	DIAMETER / LENGTH / THREAD			PRICE
PST-080-070-TR	0.8mm	70mm	8.0mm	£5.50
PST-100-070-TR	1.0mm	70mm	10mm	£5.50
PLT-110-070-TR	1.1mm	70mm	15mm	£5.50
PLT-150-070-TR	1.5mm	70mm	15mm	£5.50
PLT-160-070-TR	1.6mm	70mm	20mm	£5.50
PLT-180-085-TR	1.8mm	85mm	25mm	£5.80
PLT-200-085-TR	2.0mm	85mm	25mm	£5.80
PLT-240-100-TR	2.4mm	100mm	25mm	£5.80
PLT-300-130-TR	3.0mm	130mm	35mm	£6.50
PLT-350-130-TR	3.5mm	130mm	40mm	£6.50
PLT-400-150-TR	4.0mm	150mm	45mm	£6.75
PLT-500-150-TR	5.0mm	150mm	50mm	£8.25

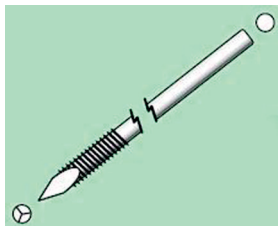
## NEGATIVE THREADED PINS ELLIS TYPE



CODE	DIAMETER / LENGTH / THREAD			PRICE
PST-110-070-TR	1.1mm	70mm	5.0mm	£4.80
PST-160-070-TR	1.6mm	70mm	5.0mm	£4.80
PST-180-085-TR	1.8mm	85mm	10mm	£4.80
PST-200-085-TR	2.0mm	70mm	10mm	£4.80
PST-240-100-TR	2.4mm	100mm	10mm	£4.80
PST-278-100-TR	2.78mm	100mm	15mm	£4.80
PST-300-130-TR	3.0mm	130mm	15mm	£4.80
PST-320-130-TR	3.2mm	130mm	15mm	£4.80
PST-360-130-TR	3.6mm	130mm	15mm	£4.80
PST-400-150-TR	4.0mm	150mm	20mm	£4.80

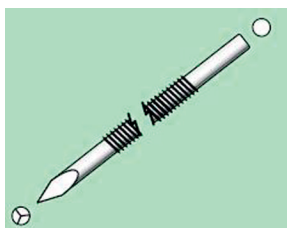


## POSITIVE END THREADED PINS – CORTICAL



CODE	DIAMETER / LENGTH/ THREAD			PRICE
PET-1620-070-TR	1.6mm	70mm	2.0mm	£6.75
PET-2024-085-TR	2.0mm	85mm	2.4mm	£6.75
PET-2432-100-TR	2.4mm	100mm	3.2mm	£7.25
PET-2735-110-TR	2.7mm	110mm	3.5mm	£7.25
PET-3036-120-TR	3.0mm	120mm	3.6mm	£7.75
PET-3240-130-TR	3.2mm	130mm	4.0mm	£7.75
PET-3543-130-TR	3.5mm	130mm	4.3mm	£9.30
PET-4048-150-TR	4.0mm	150mm	4.8mm	£9.30

## POSITIVE MID THREAD PINS – CORTICAL



CODE	DIAMETER / LENGTH/ THREAD			PRICE
PMT-1620-085-TR	1.6mm	85mm	2.0mm	£9.10
PMT-2024-105-TR	2.0mm	105mm	2.4mm	£9.10
PMT-2432-105-TR	2.4mm	105mm	3.2mm	£9.50
PMT-2735-115-TR	2.7mm	115mm	3.5mm	£9.50
PMT-3036-120-TR	3.0mm	120mm	3.6mm	£10.50
PMT-3240-130-TR	3.2mm	130mm	4.0mm	£10.50
PMT-3543-140-TR	3.5mm	140mm	4.3mm	£11.50
PMT-4048-150-TR	4.0mm	150mm	4.8mm	£12.50

## WIRE/PIN PUNCH & BENDER



The Wire/Pin Punch is a metal bar with a slender tip and a concave end, which sits on the end of a pin. A mallet is then used to drive the protruding tip of the pin into the bone after it has been cut.

The Wire/Pin Bender is a cylindrical tube of steel with rounded end and a hole on both ends. The holes slip over the end of protruding pins/wires and it is then used to bend over the pin/wire flatter to the bone to secure it in place. The Pin Bender is double ended as the holes are different sized to accept different sizes of pins/wires up to 2mm.

CODE	DESCRIPTION	PRICE
EC-WP-P-130	Wire/Pin Punch 130mm	£40.00
EC-WB-140	Wire/Pin Bender 140mm	£40.00

## WIRE CONTOURING PLIERS



Can be used to shape both hard (Kirschner wires) and soft (orthopaedic wire) wires. Also has a cutter for soft wires.

CODE	DESCRIPTION	PRICE
EC-WCP-15	Wire Contouring Pliers 0.9- 2.0mm 150mm	£63.00

## PARALLEL ACTION PLIERS



Similar action to the Wire Contouring Pliers but heavy duty. Can be used to shape, hold, remove and cut hard and soft wires. Cuts hard pins up to 2.0mm diameter.

CODE	DESCRIPTION	PRICE
EC-PAP-170	Parallel Action Pliers cuts to 2.0mm 170mm	£59.50

## JACOBS CHUCK WITH HANDLE



Jacobs Chuck with handle for manual insertion of any pins and wires up to 6mm. Chuck supplied with anodised handle, extension and key. Available in the genuine Jacobs Chuck or with a Jacobs-type Chuck.

CODE	DESCRIPTION	PRICE
EC-J-CHK-H	Jacobs Chuck with Handle & Key	£180.00
EC-J-T-CHK-H	Jacobs-Type Chuck with Handle & Key	£130.00

To see our Power Drills & Saws see page 45

## IMPLANT CUTTERS



A selection of implant cutters to cut all types of implants but most commonly used to cut pins to the desired length either before or after placement.

CODE	DESCRIPTION	PRICE
EC-IC-CC-230	Implant Cutters - Close Cut	£165.00
EC-IC-TC-490	Implant Cutter With Detachable Handles - Cuts to 4.0mm	£290.00
EC-IC-3-260	Implant Cutter to 3.0mm	£191.00
EC-IC-2-145	Implant Cutter to 2.0mm	£100.00

## SAFETY IMPLANT CUTTERS



Our safety cutter is designed to cut pins without the tips flying off in an uncontrolled fashion. It's also designed to create a flat cut edge. Comes with interchangeable handles to allow maximum pressure to be applied. Breaks down to fit in all autoclaves.

CODE	DESCRIPTION	PRICE
EC-SPC-320	Safety Pin Cutter With Extendable Handles Cuts to 4mm	£210

## PINS AND WIRE STORAGE

### KIRSCHNER WIRE BOX



A simple autoclavable box which when opened reveals a storage rack with 8 holes to accept 6 different sizes of Kirschner Wires and the K-wire Bender and Pin Punch. Alternatively also available with central partitions in the chambers turning it into a box for 12 different sizes plus the two instruments.

CODE	DESCRIPTION	PRICE
EC-K-W-BOX-6	Kirschner Wire Box 6 Sizes	£80.00
EC-K-W-BOX-12	Kirschner Wire Box 12 Sizes	£95.00

### PIN AND WIRE STORAGE/DISPENSER



These autoclavable, cylindrical storage tubes are made from stainless steel and have four separate internal compartments, which are designed to hold four different sizes of Kirschner Wires. The bottom of the cylinder rotates to the chosen size and has a hole in it to allow one of the wires from that size compartment out of the tube.

Available in 0.9/1.1/1.25/1.4mm and 1.5/1.6/1.8/2.0mm sizes or as a set of both.

CODE	DESCRIPTION	PRICE
SPWD-SM	0.9/1.1/1.25/1.4mm Wire Storage/Dispenser	£72.00
SPWD-LG	1.5/1.6/1.8/2.0mm Wire Storage/Dispenser	£72.00
SPWD-SET	Set of Both Wire Storage/Dispensers	£120.00

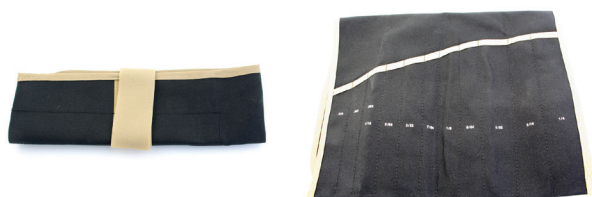
## STORAGE TUBES GENERAL



General use storage tubes with no markings and a screw top lid. They are perforated allowing the contents to be sterilised by autoclaving. Suitable for pins/wires, drill bits, etc. Two smaller diameter sizes of 10mm and 1 larger diameter size of 18mm. Nylon lined lid internally to protect the point of the pins.

CODE	DESCRIPTION	PRICE
EC-ST-S-135	Storage Tube Diameter 10mm 135mm	£22.00
EC-ST-S-180	Storage Tube Diameter 10mm 180mm	£25.00
EC-ST-L-170	Storage Tube Diameter 18mm 170mm	£28.00

## BONE PIN STORAGE WRAP



Bone pin storage made from a strong material to hold the pins without them penetrating through. Very useful for storing and autoclaving IM pins.

CODE	DESCRIPTION	PRICE
BP-SW-UNI	Bone Pin Storage Wrap	£32.00

## OSTEO-PASTE AND OSTEO-PUTTY BONE SUBSTITUTES

### OSTEO-PASTE



Osteo-paste is an injectable bone substitute composed of Synthetic Hydroxyapatite Nanoparticles. VETisco supply Osteo-paste in 3cc & 5cc sizes as an aqueous paste in a ready to use sterile syringe. It can be injected into the defect where it will fill the defect shape or it can be pressed onto the bone. It will remain as a soft putty throughout the healing process.

Nanocrystalline Hydroxyapatite mimics the nanostructure of natural bone and encourages host bone penetration. Saves time collecting autograft or extends the autograft if required.

Common Indications for Use: -

Joint Arthrodesis

Filling cages in Spinal surgery or TTA

Reconstruction of post-trauma bone defects

Bone cysts (Tumours)

Maxillofacial and periodontal surgery

CODE	DESCRIPTION	PRICE
OSTEO-PASTE-3	Osteo-Paste Syringe 3cc	£60.00
OSTEO-PASTE-5	Osteo-Paste Syringe 5cc	£90.00

### OSTEO-PUTTY

Osteo-Putty is an absorbable, injectable bone substitute composed of biphasic granules (Hydroxyapatite and Tri-Calcium Phosphate) suspended in a Chitosan gel. VETisco supply Osteo-Putty in 3cc & 5cc sizes as a sterile ready to use injectable putty. It will remain as a soft putty during the healing process but is more mouldable than the Osteo-Paste. The use of granules promotes cell adhesion and proliferation and the gel contains biopolymers to carry the granules.

The use of Osteo-Putty improves the initial stability of an implant, reduces surgery time as it can replace the autograft collection and the bone defect will heal quicker.

Advantages of Chitosan

Chitosan has strong osteoinductor and osteogenic properties to accelerate the growth of new bone.

Enhances cellular adhesion

Biodegradable and biocompatible

Easier handling and adhesion to the defect

\*\*\*Chitosan is obtained from shrimps so people with known shellfish allergies should take care when handling\*\*\*

CODE	DESCRIPTION	PRICE
OSTEO-PUTTY-3	Osteo-Putty Syringe 3cc	£70.00
OSTEO-PUTTY-5	Osteo-Putty Syringe 5cc	£100.00

### OSTEO-GRANS



We also supply the Osteo-Grans which is a granular version of our Osteo-Paste. Supplied in 2.5cc and 5cc in granule sizes of 2-4mm. Other sizes and blocks/wedges available – ask for more details.

CODE	DESCRIPTION	PRICE
OSTEO-GRANS-2.5	Osteo-Grans 2-4mm 2.5cc	£45.00
OSTEO-GRANS-5	Osteo-Grans 2-4mm 5cc	£80.00



Sonivet generates a Low-Intensity Pulsed Ultrasound Signal (LIPUS), a technology developed originally for humans.

Injuries don't always respond quickly to treatment.

Sonivet is effective for:

- Fresh fractures
- Delayed fractures
- Non-union fractures
- Ligament and tendon damage

Sonivet promotes a faster return to normal activity by:

- Accelerating fracture repair
- Accelerating soft tissue repair
- Reducing re-injury rates

Sonivet generates low intensity pulsed signals (LIPUS). These sound waves act on individual cells, instructing their DNA to produce factors that are critical for tissue repair and bone healing, including -

- BMP & PGE2 increased bone formation
- COX2 accelerates callus mineralisation
- VEGF stimulates new blood vessels
- Increased Collagen for tissue repair

## TREATMENT REGIME

- Used at home
- Once a day
- 20 minutes
- Average treatment 30 days

## SONIVET BENEFITS

- Easy to use
- Well-tolerated
- Non-invasive
- Pain and drug free

Many hundreds of clinical and scientific peer-reviewed papers published on LIPUS in animals and humans have shown LIPUS to

- accelerate fresh fracture repair
- promote healing in delayed and non-union fractures
- repair ligaments and tendons and reduce the likelihood of re-injury

Sonivet developed in collaboration with vets and owners Sonivet and low intensity pulsed ultrasound signals promote a faster return to normal activity and reduce re-injury rates

Supported by:

- Clinical and scientific studies

- UK case studies
- Vet and owner testimonials

If you wish to view any scientific papers on LIPUS please contact us.

Here are a few testimonials from owners and vets – if you wish to see more let us know

After using LIPUS for only a short period of time, he was sound and back to his normal self. We haven't had any problems since".

**Dog Owner, Bucks**

"LIPUS results are encouraging and outcomes have been impressive. It has strong supporting scientific evidence, which really distinguishes it from other devices that are sold on the basis of anecdotal evidence".

**Vet.CertRV MRCVS. Bucks**

The therapy was tolerated very well. Client reported easy to use. Rapid and uneventful bone healing.

**Vet VetMB, CertVR, CertSAS, MRCVS, North Yorks**

To view videos on Sonivet use please visit <http://www.curar.co.uk/support/> or contact us and we can arrange to send them to you. Sonivet Units are available on a minimum 30 day loan from Curar exclusively through VETisco for small animals. Sonivet has also been successfully used on horses so if you would like more information on equine use please ask and we will give you further information.

## ORDER PROCEDURE

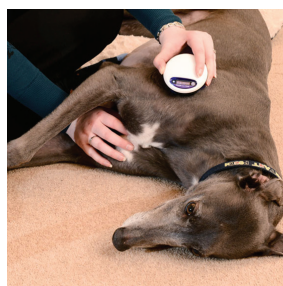
For small animal use the Loan fee is £8 per day. If you wish to loan a unit please contact us and we will send over the terms and conditions. Once these have been signed and returned we will arrange for the Sonivet unit and necessary equipment to be delivered by next day courier.

The owner would then take the unit home for use for a time specified by the surgeon. Once the treatment has been completed and the owner has returned the Sonivet unit either contact us and we will arrange to collect it or if it is close to the end of the 30 day hire we will contact you to remind you of this and arrange collection if suitable (or the hire could be extended if required).

CODE	DESCRIPTION	PRICE
SONIVET-30	Sonivet Loan (minimum 30 days)	£8 per day

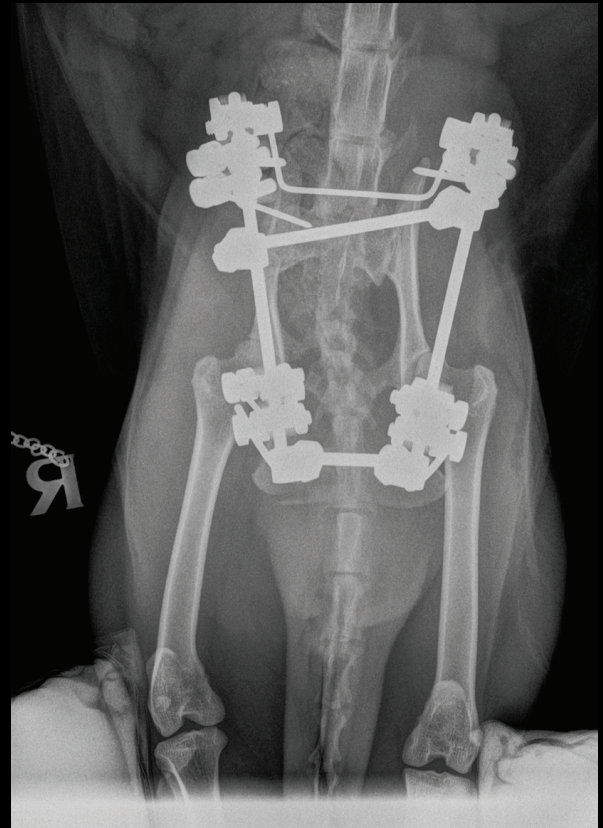
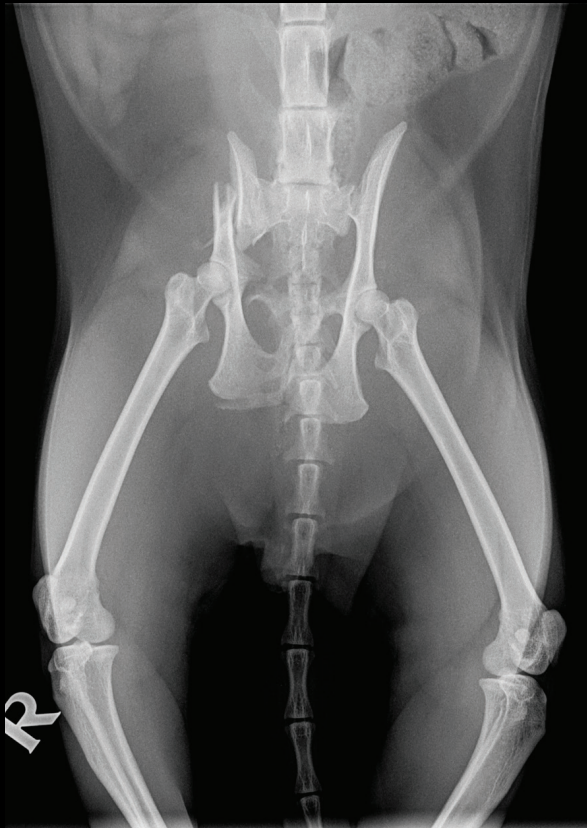
## DATA COLLECTION

Following the loan if needed we can download and provide the usage data from the unit so you can see if the owner has been using it as instructed.





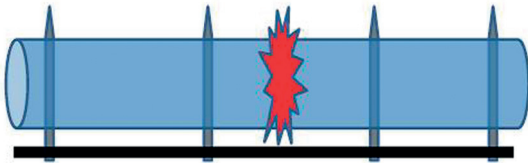
# EXTERNAL FIXATION



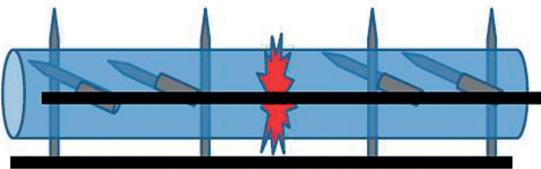
Our external fixation chapter contains the equipment and implants to apply what we believe to be the two most effective, simple and commonly used External Fixation systems in veterinary surgery today – Kirschner Ehmer (KE+) and Standard Fixation (SF). There are many other methods of External Fixation and we may be able to source them for you if needed, although Kirschner Ehmer (KE+) and Standard Fixation are very versatile and can be used to treat a range of different fractures. As always we are keen to push the boundaries and look for innovative ways to help you the surgeon or nurse, and so if you have an idea for External Fixation we would be happy to consider it and help make it a reality. VETisco have started to run our own CPD programme and External Fixation was our very first course. If you are interested in attending a future course on this subject to learn more then please let us know.

External Fixation is an effective method of fracture repair and it has experienced resurgence in popularity recently. There are several types of external fixators available, each having their own way of achieving one of three main External Fixation frames – Type I (a & b), II or III.

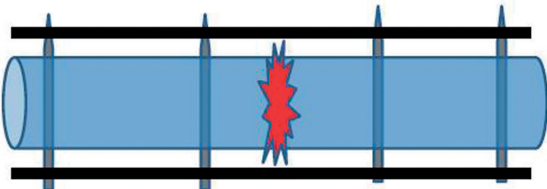
**Type Ia Unilateral - Uniplanar** - A construct where pins are inserted through both bone cortices but penetrate only one skin surface so that the connecting bar and clamps are only present in one plane of the limb.



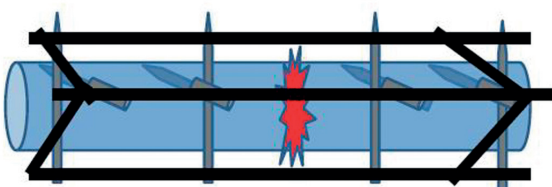
**Type Ib Unilateral - Biplanar** - similar to type Ia, the pins pass through both cortices and only one skin surface but two connecting bars are used in different planes of the limb.



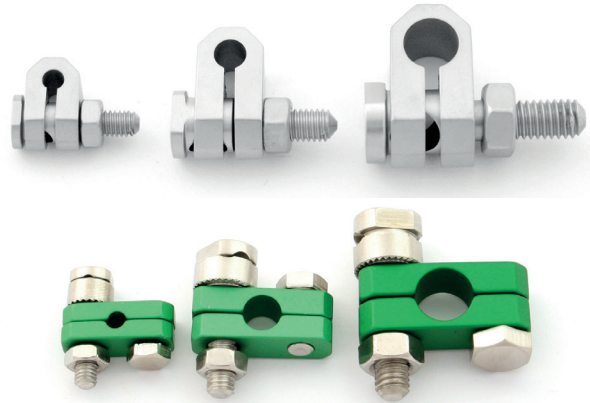
**Type II - Bilateral - Uniplanar** - in this construct the pins pass through both bone cortices and both skin surfaces so that two connecting bars are used bilaterally. They are obviously directly opposite each other so still in one plane of the limb.



**Type III - Bilateral - Biplanar** - this is a combination of a type I and type II frame giving a three dimensional configuration.



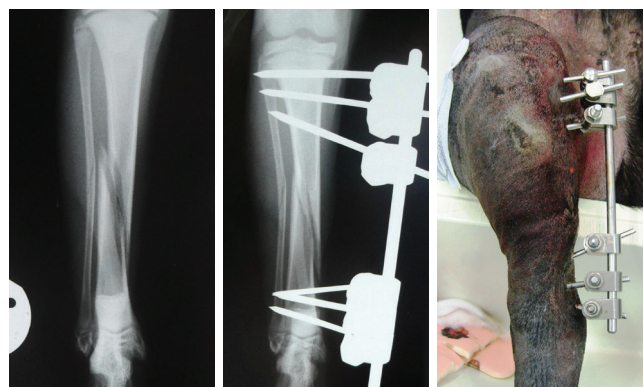
The rigidity of the structure depends on the frame type used with type Ia being the least rigid through to type III being the most rigid. The same can also be said for their frequency of use, with type I being the most commonly used and type III being rarely used. Many see type III as being too rigid, which by 'over-protecting' the fracture could have a negative impact on fracture healing. External fixation can also be used in conjunction with other fixation methods, e.g. intra-medullary pin placement and this additional fixation method can even be 'tied-in' to the External Fixation frame.



VETisco offer what we believe are the two most commonly used External Fixators – Kirschner Ehmer (KE+), which has for many years remained the industry standard fixator and the Standard Fixator (SF), which although less commonly used does have advantages over the KE+ system.

## Advantages of External Fixation

- Versatility and ability to use your own initiative in construct a design to fit the needs of the fracture
- No residual implants left over to cause further issues
- Reduced damage to the bone blood supply
- Minimally invasive placement
- Useful for open-fracture stabilisation
- Small adjustments can be made throughout the healing period
- Good option if there is an increased risk of infection
- Simpler and easier to apply than most internal fixation methods
- Economical as doesn't require much equipment to place a construct and many of the components can be re-used.



## Disadvantages of External Fixation

- Unsuitable in heavily muscled areas, e.g. upper limbs
- Owner and/or patient compliance has increased importance
- Restricted joint movement
- Can be cumbersome
- Pins penetrating through the skin can lead to pin tract infection
- Ultimately pins will loosen and need removing meaning it can become a race between healing and pin loosening



## EXTERNAL FIXATION

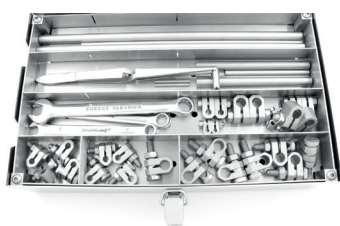
### KIRSCHNER EHMER (KE+) EXTERNAL FIXATION

Kirschner Ehmer external fixation was introduced in 1947 and is a veterinary modification of the Anderson splint which was used in humans. A KE Clamp consists of 3 parts – Bolt, Nut and Body. Compared to some other External Fixation methods, KE clamps are simple in design which is never a bad thing. They come in three sizes (small, medium and large) and can take a wide range of pins. The '+' part of the KE+ clamp denotes a modification of the original KE clamp. This basically allows the clamp to take a wider range of pin sizes making the range more versatile between different sizes of bone/patients.

In the three different sizes there are also Double Clamps and Split Clamps. Double Clamps allow the surgeon to join two bars in a frame.

Split clamps are not as secure as standard single clamps but are useful to have on hand as one limitation of the KE system is that pins and clamps cannot be inserted into the middle of a frame without taking apart the existing frame. A split clamp can be added to the middle of a frame without affecting the original frame.

#### KE+ STARTER KITS



Our starter kits represent excellent value if you wish to purchase a complete kit so that it is on hand when needed - you simply order the necessary pins as required. Our standard kit includes the following: -

- External Fixation Tissue Protector x 1
- External Fixation Bars 3.2mm 100mm Long x 2
- External Fixation Bars 3.2mm 30mm Long x 2
- External Fixation Bars 4.8mm 200mm Long x 2
- External Fixation Bars 4.8mm 75mm Long x 2
- External Fixation Bars 8.0mm 240mm Long x 2
- External Fixation Bars 8.0mm 100mm Long x 2
- Kirschner Ehmer Clamp Single Small x 8
- Kirschner Ehmer Clamp Single Medium x 8
- Kirschner Ehmer Clamp Single Large x 8
- 7mm Spanner x 1
- 8mm Spanner x 1
- 10mm Spanner x 1
- Double Inserts with Partitioned Sections x 1
- Stainless Steel Modular Box x 1

The Full Kit contains all of the above with x 2 of each size Double clamp added.

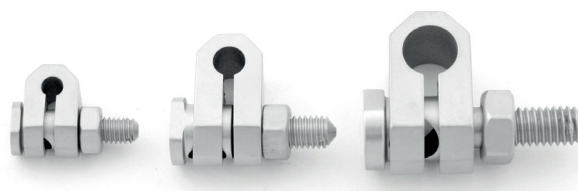
You can also order our kit box and External Fixation insert as single items enabling you to build your own kit as you see fit.

CODE	DESCRIPTION	PRICE
EFC-SET-STD	Standard Ex Fix Kit in a box	£560
EFC-SET-FULL	Full Ex Fix Kit with Double Clamps in a Box	£680

#### CREATE YOUR OWN KIT

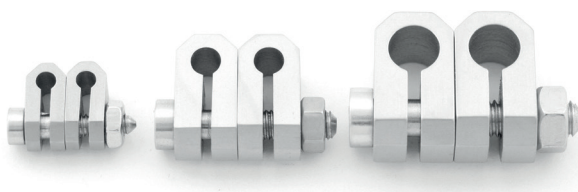
CODE	DESCRIPTION	PRICE
EFC-INSERT	Insert for Ex Fix Kits	£80.00
KIT-BOX	Multi Use Kit Box	£85.00

#### KE+ Single Clamps



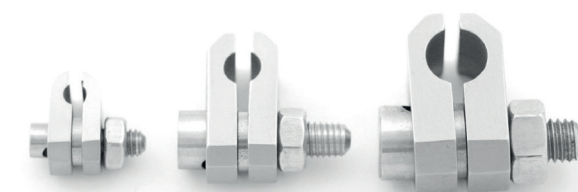
CODE	DESCRIPTION	PRICE
EFC-KE-SM	KE Clamp Small	£13.50
EFC-KE-MED	KE Clamp Medium	£14.00
EFC-KE-LG	KE Clamp Large	£14.40

#### KE+ Double Clamps



CODE	DESCRIPTION	PRICE
EFC-KE-DBL-SM	KE Clamp Double Small	£22.00
EFC-KE-DBL-MED	KE Clamp Double Medium	£24.00
EFC-KE-DBL-LG	KE Clamp Double Large	£26.00

#### KE+ Split Clamps



CODE	DESCRIPTION	PRICE
EFC-SPLIT-SM	KE Split Clamp Small	£19.00
EFC-SPLIT-MED	KE Split Clamp Medium	£19.50
EFC-SPLIT-LG	KE Split Clamp Large	£20.00

## KE+ CONNECTING BARS



All our KE+ Connecting Bars are made from Stainless Steel which is strong and stiff but can still be bent if needed. However the disadvantage of these bars is that compared to other systems, and the bars they have, Stainless Steel bars are the heaviest.

### Small KE+ Connecting Bars 3.2mm Stainless Steel

(Also compatible with Mini SF Clamps)

CODE	DESCRIPTION	PRICE
EFB-320-030	Small Connecting Bar 30mm	£5.50
EFB-320-050	Small Connecting Bar 50mm	£5.70
EFB-320-075	Small Connecting Bar 75mm	£6.20
EFB-320-100	Small Connecting Bar 100mm	£6.20
EFB-320-125	Small Connecting Bar 125mm	£6.65
EFB-320-150	Small Connecting Bar 150mm	£6.65

### Medium KE+ Connecting Bars 4.8mm Stainless Steel

CODE	DESCRIPTION	PRICE
EFB-480-075	Medium Connecting Bar 75mm	£7.00
EFB-480-100	Medium Connecting Bar 100mm	£7.00
EFB-480-150	Medium Connecting Bar 150mm	£7.40
EFB-480-200	Medium Connecting Bar 200mm	£7.40
EFB-480-250	Medium Connecting Bar 250mm	£8.40

### Large KE+ Connecting Bars 8.0mm Stainless Steel

CODE	DESCRIPTION	PRICE
EFB-800-100	Large Connecting Bar 100mm	£11.00
EFB-800-150	Large Connecting Bar 150mm	£12.35
EFB-800-240	Large Connecting Bar 240mm	£15.20
EFB-800-340	Large Connecting Bar 340mm	£21.85

## KE+ EXTERNAL FIXATION SPANNERS



CODE	DESCRIPTION	PRICE
EF-SPANNER-7	Small KE+ Spanner 7mm	£8.00
EF-SPANNER-8	Medium KE+ Spanner 8mm	£8.00
EF-SPANNER-10	Large KE+ Spanner 10mm	£8.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

**ORDER BY PHONE, E-MAIL, FAX OR ONLINE.**

**T 0800 7569437**

**F 0800 7566623**

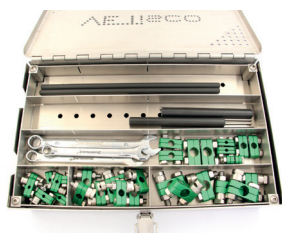
**E SALES@VETISCO.COM**

**WWW.VETISCO.COM**

## STANDARD FIXATOR (SF) SYSTEM

The SF system is more complex and bulkier than the KE system (a KE+ clamp has 3 parts and an SF clamp has 6 parts) but it also has many advantages over the KE system too. The SF system is overall lighter and it is easy to add extra clamps and pins in the middle of a frame without having to remove the existing clamps so it can save time. Split clamps aren't needed and the SF system also offers greater angular pin security which makes it superior for type I frames especially. The SF clamps also accept a larger range of pins and bars if needed so they can make a stronger construct, i.e. the medium and larger connecting bars for SF camps are larger than their KE+ counterparts. They are made of lighter materials so that the strength is greater without increasing the weight of the frame.

### SF STARTER KITS



Our starter kits represent excellent value if you wish to purchase a complete kit so that it is on hand when needed - you simply order the necessary pins as required. Our standard kit includes the following: -

- External Fixation Tissue Protector x 1
- External Fixation Bars Steel 3.2mm 100mm Long x 2
- External Fixation Bars Steel 3.2mm 30mm Long x 2
- External Fixation Bars 6.3mm Titanium or Carbon Fibre 200mm Long x 2
- External Fixation Bars 6.3mm Titanium or Carbon Fibre 75mm Long x 2
- External Fixation Bars 9.5mm Aluminium or Carbon Fibre 240mm Long x 2
- External Fixation Bars 9.5mm Aluminium or Carbon Fibre 100mm Long x 2
- SF Clamp Single Mini x 8
- SF Clamp Single Small x 8
- SF Clamp Single Large x 8
- 7mm Spanner x 1
- 8mm Spanner x 1
- 10mm Spanner x 1
- Double Inserts with Partitioned Sections x 1
- Stainless Steel Modular Box x 1

The Full Kit contains all of the above with x 2 of each size Double clamp added.

Simply choose Titanium & Aluminium bars or Carbon Fibre bars (Small & Large) or a combination of both for your starter kit.

CODE	DESCRIPTION	PRICE
EFC-SF-SET-STD	Standard SF Ex Fix Kit in a box	£530
EFC-SF-SET-FULL	Full SF Ex Fix Kit with Double Clamps in a Box	£650

### CREATE YOUR OWN KIT

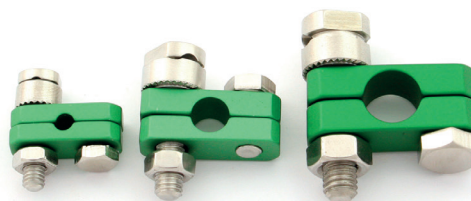
You can also order our kit box and External Fixation insert as single items enabling you to build your own kit as you see fit.

CODE	DESCRIPTION	PRICE
EFC-INSERT	Insert for Ex Fix Kits	£80
KIT-BOX	Multi Use Kit Box	£85

### SF CLAMPS

The three sizes of SF clamp are Mini, Small and Large and are all available as double clamps too.

#### SINGLE SF CLAMPS



CODE	DESCRIPTION	PRICE
EFC-SF-MINI	Standard Fixator Clamp Single - Mini	£13
EFC-SF-SML	Standard Fixator Clamp Single - Small	£14
EFC-SF-LG	Standard Fixator Clamp Single - Large	£15

## DOUBLE SF CLAMPS



CODE	DESCRIPTION	PRICE
EFC-SF-DBL-MINI	Standard Fixator Clamp Double - Mini	£20
EFC-SF-DBL-SML	Standard Fixator Clamp Double - Small	£22
EFC-SF-DBL-LG	Standard Fixator Clamp Double - Large	£24

## MINI SF CONNECTING BARS 3.2MM STAINLESS STEEL



Also compatible with Small KE+ Clamps

CODE	DESCRIPTION	PRICE
EFB-320-030	Small Connecting Bar 30mm	£5.50
EFB-320-050	Small Connecting Bar 50mm	£5.70
EFB-320-075	Small Connecting Bar 75mm	£6.20
EFB-320-100	Small Connecting Bar 100mm	£6.20
EFB-320-125	Small Connecting Bar 125mm	£6.65
EFB-320-150	Small Connecting Bar 150mm	£6.65

## SMALL SF CONNECTING BARS 6.3MM

## SMALL SF CONNECTING BARS 6.3MM TITANIUM



Titanium Connecting Bars are available in a range of lengths and also colours to make them more aesthetically pleasing.

The main advantage of Titanium Bars, apart from their colourfulness, is that they are lightweight and very strong although difficult to bend if needed.

CODE	DESCRIPTION	PRICE
EFB-635-100T	SF Bars 6.3mm x 100mm Grey	£8.10
EFB-635-150T	SF Bars 6.3mm x 150mm Grey	£10.50
EFB-635-200T	SF Bars 6.3mm x 200mm Grey	£12.90
EFB-635-250T	SF Bars 6.3mm x 250mm Grey	£15.20
EFB-635-100T-GN	SF Bars 6.3mm x 100mm Green	£8.10
EFB-635-150T-GN	SF Bars 6.3mm x 150mm Green	£10.50
EFB-635-200T-GN	SF Bars 6.3mm x 200mm Green	£12.90
EFB-635-250T-GN	SF Bars 6.3mm x 250mm Green	£15.20
EFB-635-100T-PK	SF Bars 6.3mm x 100mm Pink	£9.10
EFB-635-150T-PK	SF Bars 6.3mm x 150mm Pink	£10.50
EFB-635-200T-PK	SF Bars 6.3mm x 200mm Pink	£12.90
EFB-635-250T-PK	SF Bars 6.3mm x 250mm Pink	£15.20
EFB-635-100T-BL	SF Bars 6.3mm x 100mm Blue	£8.10
EFB-635-150T-BL	SF Bars 6.3mm x 150mm Blue	£10.50
EFB-635-200T-BL	SF Bars 6.3mm x 200mm Blue	£12.90
EFB-635-250T-BL	SF Bars 6.3mm x 250mm Blue	£15.20

## SMALL SF CONNECTING BARS 6.3MM CARBON FIBRE



Carbon Fibre Bars are extremely strong and extremely lightweight, more so than any other material of connecting bar. They are also radiolucent and can be more easily cut than other materials using a saw. However, it is impossible to bend them.

CODE	DESCRIPTION	PRICE
EFB-630-100C	Carbon Bars 6.3mm 100mm Long	£8.00
EFB-630-150C	Carbon Bars 6.3mm 150mm Long	£10.00
EFB-630-200C	Carbon Bars 6.3mm 200mm Long	£12.00
EFB-630-250C	Carbon Bars 6.3mm 250mm Long	£15.00
EFB-630-300C	Carbon Bars 6.3mm 300mm Long	£20.00

## EXTERNAL FIXATION

### LARGE SF CONNECTING BARS 9.5MM

#### LARGE SF CONNECTING BARS 9.5MM ALUMINIUM



Aluminium is a lightweight material offering sufficient strength for the frames it will be used in. These Aluminium bars can also be bent if required but this ability to bend does mean that they are not the strongest bar available and so it really does depend on your requirements.

CODE	DESCRIPTION	PRICE
EFB-950-100A	Aluminium Bars 9.5mm 100mm Long	£8.00
EFB-950-150A	Aluminium Bars 9.5MM 150mm Long	£10.00
EFB-950-200A	Aluminium Bars 9.5MM 200mm Long	£11.00
EFB-950-250A	Aluminium Bars 9.5MM 250mm Long	£12.00
EFB-950-300A	Aluminium Bars 9.5MM 300mm Long	£13.00

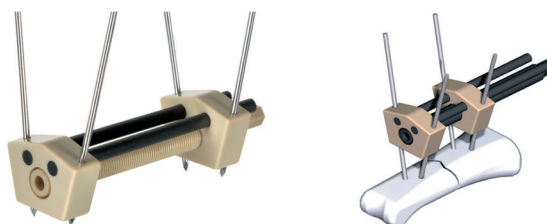
#### LARGE SF CONNECTING BARS 9.5MM CARBON FIBRE



Carbon Fibre Bars are extremely strong and extremely lightweight, more so than any other material of connecting bar. They are also radiolucent and can be more easily cut than other materials using a saw. However, it is impossible to bend them.

CODE	DESCRIPTION	PRICE
EFB-950-100C	Carbon Bars 9.5MM 100mm Long	£9.00
EFB-950-150C	Carbon Bars 9.5MM 150mm Long	£10.00
EFB-950-200C	Carbon Bars 9.5MM 200mm Long	£13.00
EFB-950-250C	Carbon Bars 9.5MM 250mm Long	£15.00
EFB-950-300C	Carbon Bars 9.5MM 300mm Long	£18.00

### SMALL BONE EXTERNAL FIXATOR (SBEF)



A pre-assembled, sterile and ready-to-use External Fixator for small patients or for smaller bones in larger patients, e.g. Metatarsals.

- Simple Application
- Compact and lightweight to ensure comfort for the patient
- Manufactured from high quality polymer and carbon
- Radiolucent to aid viewing of the fracture site
- Complete sterile and pre-assembled kit including 0.9mm Kirschner wires ready for immediate use

CODE	DESCRIPTION	PRICE
SBEF-01	Small Bone External Fixator Complete (Sterile)	£230.00

### EPOXY PUTTY



A simple cost-effective alternative to clamps or bars. Simply cut off the amount you require and mix to form a putty type material. The putty is then moulded around where it is needed, i.e. around the pin and bar interface or around the end of the pin if acting as a connecting bar. Can also be used to cover the ends of sharp pins and bars. Should always be on hand as a 'Plan A' or 'Plan B' when needed but it must be remembered that once set it cannot be modified. The time it takes to set must be considered and its strength once it is set is low compared to steel or other materials of clamp or connecting bar and so it cannot be used where it will bear a lot of weight.

CODE	DESCRIPTION	PRICE
EPOXY-75	75mm Epoxy Resin Stick	£10.00
EPOXY-175	175mm Epoxy Resin Stick	£20.00

## PINS & WIRES

VETisco offer a wide variety of pins in a range of sizes to suit the different needs of a surgeon and the fracture being treated.

There are no hard and fast rules as to pin selection and placement but there are general rules or at least minimum requirements that should be followed. These rules should decrease the likelihood of pin loosening and loss of fixator rigidity.

- More than one pin should be placed at either side of the fracture site or into each fragment and ideally a minimum of three either side/into each fragment should be the aim. Also worth noting that pin loosening will inevitably happen but the more pins in a frame, the more that can be 'lost' due to loosening before the strength of the frame is affected.

- Pre-drilling is recommended for pin insertion. It is recommended to pre-drill with a smaller diameter drill and then insert the pin under low power or with a hand chuck. This will reduce bone damage by either mechanical or thermal necrosis and therefore decrease the risk of pin loosening. Flushing after pre-drilling or pin insertion can also help prevent thermal necrosis of the bone which occurs when the temperature of the bone has reached 56°C for 10 seconds.

- Use a tissue protector to prevent tissue damage when pre-drilling or inserting a pin.

- Each pin should be inserted through a separate skin incision being careful to avoid large muscle masses. This will help with incision/wound management and should decrease the risk of pin tract infections.

- The closer the connecting bar is placed to the bone, the better the frame strength. Studies have shown that doubling the distance of the bone to bar results in up to 25% loss in frame strength although patient comfort must be considered with proximity of bar placement.

- Obviously the larger the diameter and number of pins and bars used, the greater the strength of the frame. The maximum diameter of pins used should be no more than a third of the bone diameter they are being inserted into.

### Pin Selection

The weakest point of an External Fixator frame is the pin-bone interface so pin selection is very important. The following looks at the different types of pins and their advantages and disadvantages.

#### - Smooth Pins

Smooth pins are low cost and offer greater stiffness/strength than their threaded counterparts. However they offer minimal pull out resistance and therefore can cause premature pin loosening and subsequent frame failure. Perhaps most useful in simple fractures of a young patient where healing is more likely to 'win the race' before pin loosening. They also may be the only choice of pin in thinner bones, e.g. cat metatarsals/metacarpals.

#### - Negative Threaded Pins

Basically means the threaded portion of the pin has a smaller core than the shank of the rest of the pin. Being a threaded pin it offers increased pull out resistance but the point where the threaded section meets the remainder of the pin is a known weak point and it is important that the thread of these pins engage the far cortex to ensure this weak point is protected within the medullary cavity. However it is worth noting that failure of negative threaded pins is rare and almost all pins used in human medicine are negative threaded.











#### - Positive Threaded Pins

The threaded portion of the pin has a greater diameter than the shank of the remainder of the pin and studies have shown that they hold the greatest pull out resistance. However this point would still be debated by some. This makes them useful if the frame will remain in place for a prolonged period of time. Probably the most widely used pins in external fixation. Positive End Threaded pins to be used where the pin will only pass through one side of the skin and Positive Mid Threaded pins where the pin is secured on both sides of the limb.









# EXTERNAL FIXATION

## PINS & WIRES GUIDE

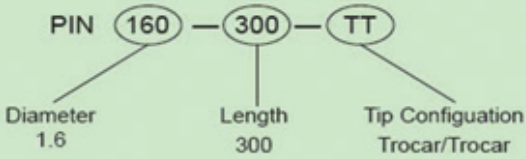
Wire Diameters Ø Available	Variables on end type	Code	Comments
0.80mm	 Trocar (Trochar)	T	3 Faceted triangular point
0.90mm	 Bayonet	B	Spade drill style point
1.00mm	 Round	R	Blunt round end
1.10mm	 Dome	D	Blunt domed end
1.20mm			
1.25mm			
1.40mm			
1.50mm	 Fully Threaded	PFT	Thread runs full length of wire
1.60mm	 Front End Threaded Short	PST	5-10mm of front end thread
1.80mm	 Front End Threaded Long	PLT	15-30mm of front end thread
2.00mm			
2.20mm	 No Thread	PIN	Parallel shaft with no thread
2.40mm			
2.50mm	 Positive Mid Thread (Denham Pin)	PMT	Threaded mid section diameter larger than pin shaft
2.80mm			
3.00mm	 Positive End Thread	PET	Threaded end section diameter larger than pin shaft
3.18mm			
3.50mm			
4.00mm			
4.50mm			
5.00mm			
6.00mm			
6.35mm			
8.00mm			

Variables on end type	Code	Comments
 Fully Threaded	PFT	Thread runs full length of wire
 Front End Threaded Short	PST	5-10mm of front end thread
 Front End Threaded Long	PLT	15-30mm of front end thread
 No Thread	PIN	Parallel shaft with no thread
 Positive Mid Thread (Denham Pin)	PMT	Threaded mid section diameter larger than pin shaft
 Positive End Thread	PET	Threaded end section diameter larger than pin shaft

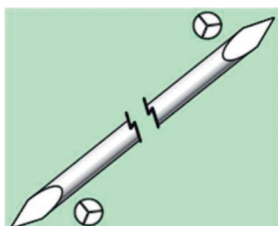
**Order Code explained**



PIN 160 — 300 — TT

Diameter 1.6      Length 300      Tip Configuration Trocar/Trocar

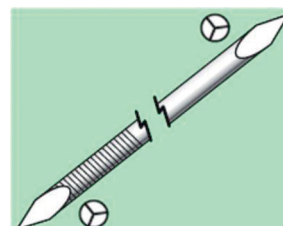
## STEINMAN INTRA-MEDULLARY PINS



Smooth trochar pointed (both ends) pins, 300mm length.

CODE	DIAMETER	PRICE
PIN-160-300-TT	1.6mm	£3.80
PIN-200-300-TT	2.0mm	£4.00
PIN-240-300-TT	2.4mm	£4.30
PIN-280-300-TT	2.8mm	£4.50
PIN-320-300-TT	3.2mm	£4.80
PIN-360-300-TT	3.6mm	£4.95
PIN-400-300-TT	4.0mm	£5.90
PIN-480-300-TT	4.8mm	£7.45
PIN-560-300-TT	5.6mm	£8.95
PIN-635-300-TT	6.35mm	£8.45
PIN-800-300-TT	8.0mm	£8.65

## STEINMAN INTRA-MEDULLARY PINS END THREADED

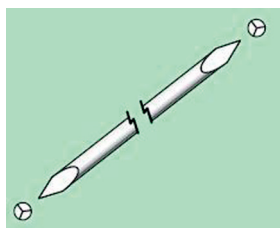


As above but one end of the pin is threaded, 300mm length.

CODE	DIAMETER	PRICE
PLT-160-300-TT	1.6mm	£4.80
PLT-200-300-TT	2.0mm	£5.00
PLT-240-300-TT	2.4mm	£5.20
PLT-280-300-TT	2.8mm	£5.40
PLT-320-300-TT	3.2mm	£5.60
PLT-360-300-TT	3.6mm	£5.90
PLT-400-300-TT	4.0mm	£7.50
PLT-480-300-TT	4.8mm	£8.00
PLT-560-300-TT	5.6mm	£9.50
PLT-635-300-TT	6.35mm	£8.80
PLT-800-300-TT	8.0mm	£9.00

**Intra Medullary Pin Storage Box coming soon – contact us if you want to know more.**

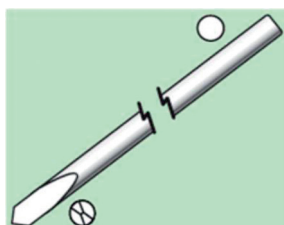
## KIRSCHNER WIRES – TROCHAR/TROCHAR TIPS



Smooth trochar pointed (both ends) pins, 125mm length  
(Also referred to as Arthrodesis wires by some users)

CODE	DIAMETER	PRICE
PIN-080-125-TT	0.8mm	£2.00
PIN-090-125-TT	0.9mm	£2.00
PIN-100-125-TT	1.0mm	£2.00
PIN-110-125-TT	1.1mm	£2.00
PIN-125-125-TT	1.25mm	£2.00
PIN-140-125-TT	1.4mm	£2.00
PIN-150-125-TT	1.5mm	£2.00
PIN-160-125-TT	1.6mm	£2.00
PIN-180-125-TT	1.8mm	£2.00
PIN-200-125-TT	2.0mm	£2.00

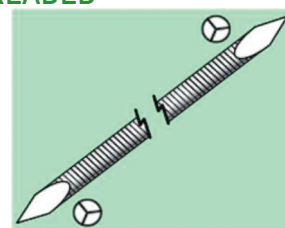
## KIRSCHNER WIRES – BAYONET/ROUND TIPS



Smooth pins bayonet pointed one end and round pointed the other end, 125mm length.

CODE	DIAMETER	PRICE
PIN-090-125-BR	0.9mm	£2.20
PIN-100-125-BR	1.0mm	£2.20
PIN-110-125-BR	1.1mm	£2.20
PIN-125-125-BR	1.25mm	£2.20
PIN-140-125-BR	1.4mm	£2.20
PIN-150-125-BR	1.5mm	£2.20
PIN-160-125-BR	1.6mm	£2.20
PIN-180-125-BR	1.8mm	£2.20
PIN-200-125-BR	2.0mm	£2.20

## KIRSCHNER WIRES – TROCHAR/TROCHAR TIPS – FULLY THREADED



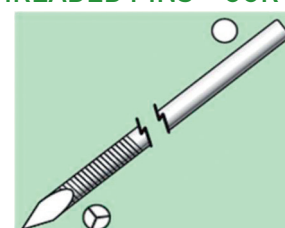
CODE	DIAMETER	PRICE
PFT-150-150-TT	1.5mm	£8.60
PFT-160-150-TT	1.6mm	£8.60
PFT-200-150-TT	2.0mm	£8.60

## FINE THREADED FRAGMENT PINS & WASHER



CODE	THREAD	PRICE
PIN-M2-5	5mm	£5.60
PIN-M2-10	10mm	£6.10
PIN-M2-15	15mm	£6.40
PIN-M2-20	20mm	£6.60
PIN-M2-25	25mm	£6.80
PIN-M2-30	30mm	£7.40
PIN-M2-40	40mm	£7.80
WAS-M2	Fine Threaded Washer 5.0mm	£4.80

## NEGATIVE THREADED PINS – CORTICAL END

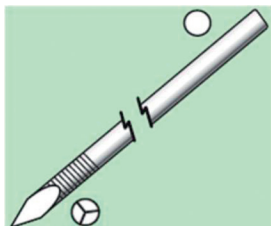


Smooth trochar pointed (both ends) pins, 300mm length.

CODE	DIAMETER / LENGTH / THREAD			PRICE
PST-080-070-TR	0.8mm	70mm	8.0mm	£5.50
PST-100-070-TR	1.0mm	70mm	10mm	£5.50
PLT-110-070-TR	1.1mm	70mm	15mm	£5.50
PLT-150-070-TR	1.5mm	70mm	15mm	£5.50
PLT-160-070-TR	1.6mm	70mm	20mm	£5.50
PLT-180-085-TR	1.8mm	85mm	25mm	£5.80
PLT-200-085-TR	2.0mm	85mm	25mm	£5.80
PLT-240-100-TR	2.4mm	100mm	25mm	£5.80
PLT-300-130-TR	3.0mm	130mm	35mm	£6.50
PLT-350-130-TR	3.5mm	130mm	40mm	£6.50
PLT-400-150-TR	4.0mm	150mm	45mm	£6.75
PLT-500-150-TR	5.0mm	150mm	50mm	£8.25

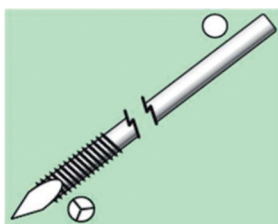
## EXTERNAL FIXATION

### NEGATIVE THREADED PINS ELLIS TYPE



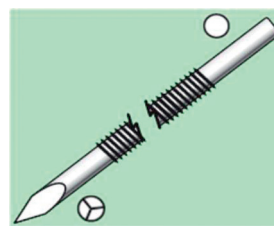
CODE	DIAMETER / LENGTH / THREAD			PRICE
PST-110-070-TR	1.1mm	70mm	5.0mm	£4.80
PST-160-070-TR	1.6mm	70mm	5.0mm	£4.80
PST-180-085-TR	1.8mm	85mm	10mm	£4.80
PST-200-085-TR	2.0mm	70mm	10mm	£4.80
PST-240-100-TR	2.4mm	100mm	10mm	£4.80
PST-278-100-TR	2.78mm	100mm	15mm	£4.80
PST-300-130-TR	3.0mm	130mm	15mm	£4.80
PST-320-130-TR	3.2mm	130mm	15mm	£4.80
PST-360-130-TR	3.6mm	130mm	15mm	£4.80
PST-400-150-TR	4.0mm	150mm	20mm	£4.80

### POSITIVE END THREADED PINS – CORTICAL



CODE	DIAMETER / LENGTH / THREAD			PRICE
PET-1620-070-TR	1.6mm	70mm	2.0mm	£6.75
PET-2024-085-TR	2.0mm	85mm	2.4mm	£6.75
PET-2432-100-TR	2.4mm	100mm	3.2mm	£7.25
PET-2735-110-TR	2.7mm	110mm	3.5mm	£7.25
PET-3036-120-TR	3.0mm	120mm	3.6mm	£7.75
PET-3240-130-TR	3.2mm	130mm	4.0mm	£7.75
PET-3543-130-TR	3.5mm	130mm	4.3mm	£9.30
PET-4048-150-TR	4.0mm	150mm	4.8mm	£9.30

### POSITIVE MID THREADED PINS – CORTICAL



CODE	DIAMETER / LENGTH / THREAD			PRICE
PMT-1620-085-TR	1.6mm	85mm	2.0mm	£9.10
PMT-2024-105-TR	2.0mm	105mm	2.4mm	£9.10
PMT-2432-105-TR	2.4mm	105mm	3.2mm	£9.50
PMT-2735-115-TR	2.7mm	115mm	3.5mm	£9.50
PMT-3036-120-TR	3.0mm	120mm	3.6mm	£10.50
PMT-3240-130-TR	3.2mm	130mm	4.0mm	£10.50
PMT-3543-140-TR	3.5mm	140mm	4.3mm	£11.50
PMT-4048-150-TR	4.0mm	150mm	4.8mm	£12.50

### PIN AND WIRE STORAGE/DISPENSER



These autoclavable, cylindrical storage tubes are made from stainless steel and have four separate internal compartments, which are designed to hold four different sizes of Kirschner Wires. The bottom of the cylinder rotates to the chosen size and has a hole in it to allow one of the wires from that size compartment out of the tube.

Available in 0.9/1.1/1.25/1.4mm and 1.5/1.6/1.8/2.0mm sizes or as a set of both. Nylon lined lid internally to protect the point of the pins.

CODE	DESCRIPTION	PRICE
SPWD-SM	0.9/1.1/1.25/1.4mm Wire Storage/Dispenser	£72.00
SPWD-LG	1.5/1.6/1.8/2.0mm Wire Storage/Dispenser	£72.00
SPWD-SET	Set of Both Wire Storage/Dispensers	£120

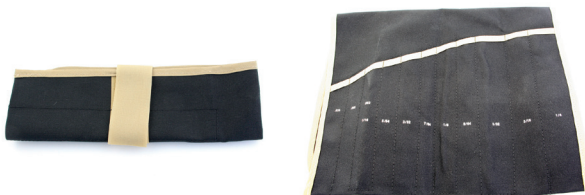
## STORAGE TUBES GENERAL



General use storage tubes with no markings and a screw top lid. They are perforated allowing the contents to be sterilised by autoclaving. Suitable for pins/wires, drill bits, etc. Two smaller diameter sizes of 10mm and 1 larger diameter size of 18mm. Nylon lined lid internally to protect the point of the pins.

CODE	DESCRIPTION	PRICE
EC-ST-S-135	Storage Tube Diameter 10mm 135mm	£22.00
EC-ST-S-180	Storage Tube Diameter 10mm 180mm	£25.00
EC-ST-L-170	Storage Tube Diameter 18mm 170mm	£28.00

## BONE PIN STORAGE WRAP



Bone pin storage made from a strong material to hold the pins without them penetrating through. Very useful for storing and autoclaving IM pins.

CODE	DESCRIPTION	PRICE
BP-SW-UNI	Bone Pin Storage Wrap	£32.00

**Intra Medullary Pin Storage Box coming soon – contact us if you want to know more.**

## ORTHOPAEDIC DRILLS



The Worx Professional Orthopaedic Drill has a two speed gearbox, 16 torque settings, an LED work light and even a USB port on the charger. The lithium-ion battery has a high energy density which requires very little maintenance because when compared to other battery types it has no memory so a periodic discharge that other battery types may need, is not required.

CODE	DESCRIPTION	PRICE
DRILL-KIT	Complete Drill kit with Shroud, Jacobs Chuck, Key, Extension & 2 Batteries	£315.00
DR-EXT	Spare Drill Extension 80mm	£52.00
DR-EXT-SM	Spare Drill Extension Half-Length 40mm	£40.00
CHK-1/4	Spare Jacobs Chuck 6.35mm	£130.00
CHK-KEY	Spare Jacobs Chuck Key	£20.00
JC-QR-ADAPT	Quick Release Adaptor for Standard Jacobs Chuck	£110.00
DR-SHROUD	Spare Drill Shroud	£19.50
MS-DR-BAT	Spare Battery for Drill/Saw	£40.00

## AUTOCLAVABLE ORTHOPAEDIC DRILL



Our steel Orthopaedic Drill is fully autoclavable at 134°C (excluding batteries). The German motor makes the drill very reliable, smooth to use and keeps noise to a minimum. Will either fit into a large autoclave bags or in one of our two autoclavable cases (sold separately). Cannulated drill body which can take pins/wires up to 3mm and the chuck capacity is 4.8mm.

Supplied as one tool or can be supplied as a modular tool with drill and oscillating saw attachment.

Speed – 0-1100RPM  
Noise – < 40 Db  
Weight – 1000g

Dimensions 170mm Height x 200mm Width (with chuck)

Orthopaedic Drill supplied with –  
Handpiece with chuck and key  
Batteries x 2  
Battery Transfer Devices x 2  
Battery Charger x 1  
Storage Case (Non-autoclavable) x 1

CODE	DESCRIPTION	PRICE
DR-BLK-AC	Autoclavable Drill Kit	£1800

To see our Oscillating Saws and combined Orthopaedic Drill and Oscillating Kits, including all accessories, see page 45.

## EXTERNAL FIXATION

### WIRE/PIN PUNCH & BENDER



The Wire/Pin Punch is a metal bar with a slender tip and a concave end, which sits on the end of a pin. A mallet is then used to drive the protruding tip of the pin into the bone after it has been cut.

The Wire/Pin Bender is a cylindrical tube of steel with rounded end and a hole on both ends. The holes slip over the end of protruding pins/wires and it is then used to bend over the pin/wire flatter to the bone to secure it in place. The Pin Bender is double ended as the holes are different sized to accept different sizes of pins/wires up to 2mm.

CODE	DESCRIPTION	PRICE
EC-WP-P-130	Wire/Pin Punch 130mm	£40.00
EC-WB-140	Wire/Pin Bender 140mm	£40.00

### WIRE CONTOURING PLIERS



Can be used to shape both hard (Kirschner wires) and soft (orthopaedic wire) wires. Also has a cutter for soft wires.

CODE	DESCRIPTION	PRICE
EC-WCP-15	Wire Contouring Pliers 0.9-2.0mm	£63.00

### PARALLEL ACTION PLIERS



Similar action to the Wire Contouring Pliers but heavy duty. Can be used to shape, hold, remove and cut hard and soft wires. Cuts hard pins up to 2.0mm diameter.

CODE	DESCRIPTION	PRICE
EC-PAP-170	Parallel Action Pliers cuts to 2.0mm	£59.50

### EXTERNAL FIXATION TISSUE PROTECTOR



Used to protect the tissues when pre-drilling and inserting pins. Opens like tissue forceps and surrounds the drill or pin with a toothed end to grip the tissue whilst being used.

CODE	DESCRIPTION	PRICE
EF-TPT	External Fix Tissue Protector	£60.00

### JACOBS CHUCK WITH HANDLE



Jacobs Chuck with handle for manual insertion of any pins and wires up to 6mm. Chuck supplied with anodised handle, extension and key. Available in the genuine Jacobs Chuck or with a Jacobs-type Chuck.

CODE	DESCRIPTION	PRICE
EC-J-CHK-H	Jacobs Chuck with Handle & Key	£180.00
EC-J-T-CHK-H	Jacobs-Type Chuck with Handle & Key	£130.00

### IMPLANT CUTTERS



A selection of implant cutters to cut all types of implants but most commonly used to cut pins to the desired length either before or after placement.

CODE	DESCRIPTION	PRICE
EC-IC-CC-230	Implant Cutter - Close Cut	£165.00
EC-IC-TC-490	Implant Cutter With Detachable Handles - Cuts to 4.0mm	£290.00
EC-IC-3-260	Implant Cutter to 3.0mm	£191.00
EC-IC-2-145	Implant Cutter to 2.0mm	£100.00

### SAFETY IMPLANT CUTTERS



Our safety cutter is designed to cut pins without the tips flying off in an uncontrolled fashion. It is also designed to create a flat cut edge. Comes with interchangeable handles to allow maximum pressure to be applied. Breaks down to fit in all autoclaves.

CODE	DESCRIPTION	PRICE
EC-SPC-320	Safety Pin Cutter With Extendable Handles Cuts to 4mm	£210



# GENERAL SURGERY



VETisco has a range of General Surgical Instruments which includes the most common sizes of the most common surgical instruments used in general practice. We have access to a complete human and veterinary instrument range so if you need something that isn't in our catalogue then please ask and we will source it for you. Similarly if you have an idea for a new instrument or modification of an existing instrument then please let us know because we are always looking for ways to be innovative and would be happy to help making your idea a reality. All our instruments, both general and otherwise, are covered by a lifetime guarantee against manufacturing defects (misuse and 'wear & tear' excluded).

Also included in this chapter is a range storage boxes, flushing needles and biopsy needles.



## GENERAL SURGERY

Within our general instruments we also carry a standard range and a premium range. The quality of our standard range is at the very least comparable in quality to those of other leading instrument suppliers and the only difference you will find is the value we offer. The standard range is still covered by our lifetime guarantee against manufacturing defects. Our premium range as the name suggests, are instruments of the highest quality supplied by a leading human medical instrument supplier. As these instruments are supplied into the human health market, which is obviously a highly regulated market, they require the highest manufacturing standards. As you would expect, the pricing on our premium range is a little higher than our standard range but still represents great value as we believe them to be unrivalled in the veterinary marketplace.

VETisco is also pleased to offer a selection of left-handed instruments. Approximately 13% of the UK's population is left-handed and using an instrument specifically designed for left-handed users can make a huge difference. Included in this catalogue is a selection of commonly used instruments in left-handed variations but if you require a left-handed instrument not listed, then please contact us and we will happily get it for you.

In this chapter we have different variations of an instrument, i.e. Straight or Curved and Tungsten Carbide or Supercut so the following acronyms are used in codes and descriptions

Key – STR = Straight / CVD = Curved / TC = Tungsten Carbide / SC = Supercut

### NEEDLEHOLDERS

VETisco offer four main types of needleholder – Gillies, Olsen Hegar's, Mayo's and Castroviejo's.

Gillies needleholders are a combined scissors and needleholder but have a different 'offset' handle configuration than many other needleholders, thought to reduce hand fatigue. Gillies don't have a ratchet to lock the jaws which some would consider a disadvantage especially if handling finer needles/suture materials.



Olsen Hegar needleholders are the most popular general use needleholder and scissors in veterinary practice. Supplied with a ratchet enabling the user to lock the jaws tightly.



Mayo Hegar needleholders are a good general use needleholder only and don't offer combined scissors for those that prefer to use separate scissors when suturing.



Castroviejo needleholders are a fine and delicate needleholder which can be bought with or without combined scissors. Often the needleholder of choice in ophthalmic surgery and other fine, more delicate surgery where smaller needles and suture materials are required. Unsuitable for heavier work and can easily break if misused.

All our needleholders are available with Standard and Tungsten Carbide (T.C.) jaws. Standard jaws are serrated stainless steel which are perfectly suitable for general use. Tungsten Carbide jaws are a serrated insert on the jaws made from Tungsten Carbide, which offers the most grip on the needle and is very hard wearing and so will last longer. Tungsten Carbide instruments have a gold coloured handle to differentiate them from the standard instruments. Also for Castroviejo Needleholders with combined Scissors we offer a Supercut scissors option.

Also for Castroviejo Needleholders with combined Scissors we offer a Supercut scissors option.

Needleholders will eventually wear, which will result in the grips on the jaws becoming worn and flattened meaning less grip, or the scissors will become blunt. VETisco offer a repair/refurbishment service which will restore the jaws (T.C. included) and scissor blades to perfect working order – contact us for more information.

### GILLIES NEEDLEHOLDERS



CODE	DESCRIPTION	PRICE
EC-NH-GL-14	Gillies Needleholders 140mm	£39.10
EC-NH-GL-14TC	Gillies Needleholders T.C. 140mm	£76.50
EC-NH-GL-16	Gillies Needleholders 160mm	£39.10
EC-NH-GL-16TC	Gillies Needleholders TC 160mm	£76.50

## OLSEN HEGAR NEEDLEHOLDERS



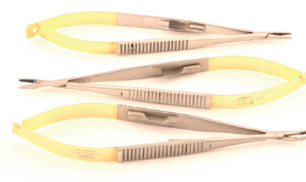
CODE	DESCRIPTION	PRICE
EC-NH-OH-12	Olsen Hegar Needleholders 120mm	£44.00
EC-NH-OH-14	Olsen Hegar Needleholders 140mm	£46.75
EC-NH-OH-16	Olsen Hegar Needleholders 160mm	£51.00
EC-NH-OH-18	Olsen Hegar Needleholders 180mm	£53.00
EC-NH-OH-12TC	Olsen Hegar Needleholders T.C. 120mm	£66.00
EC-NH-OH-14TC	Olsen Hegar Needleholders T.C. 140mm	£68.00
EC-NH-OH-16TC	Olsen Hegar Needleholders T.C. 160mm	£70.00
EC-NH-OH-18TC	Olsen Hegar Needleholders T.C. 180mm	£72.00

## MAYO HEGAR NEEDLEHOLDERS



CODE	DESCRIPTION	PRICE
EC-NH-MH-12	Mayo Hegar Needleholders 120mm	£27.00
EC-NH-MH-14	Mayo Hegar Needleholders 140mm	£28.00
EC-NH-MH-16	Mayo Hegar Needleholders 160mm	£29.00
EC-NH-MH-18	Mayo Hegar Needleholders 180mm	£30.00
EC-NH-MH-12-TC	Mayo Hegar Needleholders T.C. 120mm	£45.00
EC-NH-MH-14-TC	Mayo Hegar Needleholders T.C. 140mm	£51.00
EC-NH-MH-16-TC	Mayo Hegar Needleholders T.C. 160mm	£57.00
EC-NH-MH-18-TC	Mayo Hegar Needleholders T.C. 180mm	£63.00

## CASTROVIEJO NEEDLEHOLDERS



CODE	DESCRIPTION	PRICE
EC-NH/S-C-150-TC-CV	Castroviejo Needleholders/ Scissors Curved TC 150mm	£97.75
EC-NH/S-C-150-TC-STR	Castroviejo Needleholders/ Scissors Straight TC 150mm	£97.75
EC-NH/S-C-TCSC-CV	Castroviejo Needleholders/ Scissors Curved TC Supercut 150mm	£110.00
EC-NH/S-C-TCSC-STR	Castroviejo Needleholders/ Scissors Straight TC Supercut 150mm	£110.00
EC-NH-C-14-TC	Castroviejo Needleholders Straight TC 140mm TC	£97.75
EC-NH-C-16-TC	Castroviejo Needleholders Straight TC 160mm TC	£97.75
EC-NH-C-18-TC	Castroviejo Needleholders Straight TC 180mm TC	£97.75

## LEFT-HANDED NEEDLEHOLDERS

Approximately 13% of the UK population is left handed and we have launched a range of left handed instruments to cover most of their general needs. Our left handed instruments are the same price as the right handed equivalent.

CODE	DESCRIPTION	PRICE
EC-NH-OH-14-TC-L	Olsen Hegar Needleholders T.C. LH 140mm	£68.00
EC-NH-GL-16-L	Gillies Needleholders LH 160mm	£39.10
EC-NH-OH-18-L	Olsen Hegar Needleholders LH 180mm	£53.00
EC-NH-MH-18-L	Mayo Hegar Needleholders LH 180mm	£30.00

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

## ARTERY FORCEPS

### HALSTEAD MOSQUITO FORCEPS



A small, light and very popular haemostat commonly used to clamp smaller blood vessels or to grasp finer delicate materials and tissues. We also offer a toothed version which is commonly used in meniscus surgery to grasp the meniscus or in other surgeries where a small grasping instrument may be needed.

CODE	DESCRIPTION	PRICE
EC-F-HM-10-ST	Halstead Mosquito 100mm Str	£19.00
EC-F-HM-10-CV	Halstead Mosquito 100mm Cvd	£19.00
EC-F-HM-12-ST	Halstead Mosquito 120mm Str	£20.50
EC-F-HM-12-CV	Halstead Mosquito 120mm Cvd	£20.50
EC-F-HM-T-12-ST	Halstead Mosquito 120mm 1/2 Teeth	£21.00
EC-F-HM-T-12-CV	Halstead Mosquito 120mm 1/2 Teeth	£21.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## COLOURED HALSTEAD MOSQUITO FORCEPS



Following a request from Martin Gabbutt MA Vet Mb MRCVS we have added a range of coloured curved Halstead's. Very useful for when you have to lay a line of sutures in restricted areas before tying them. Clip similar coloured ones on the end of each suture so that when it comes to tying them its quick and easy. Good for deep hernia repairs such as perineal and diaphragmatic, also great for paw surgeries in dogs especially on the ventral aspect. Supplied as a set and singly. Many nurses and vets also carry a pair in their pocket as they can be used for various clamping or grasping tasks so you may just want a coloured pair to go with your coloured dressing scissors(see page 133) or simply to differentiate or add a bit of colour to your surgical kits.

CODE	DESCRIPTION	PRICE
EC-F-HM-12-CV-BK	Halstead Mosquito Forceps 120mm Cvd Black	£25.00
EC-F-HM-12-CV-BL	Halstead Mosquito Forceps 120mm Cvd Blue	£25.00
EC-F-HM-12-CV-RW	Halstead Mosquito Forceps 120mm Cvd Rainbow	£25.00
EC-F-HM-12-CV-GD	Halstead Mosquito Forceps 120mm Cvd Gold	£25.00
EC-F-HM-12-CV-SET	Set of 8 Halstead Mosquito Forceps in 4 Colours	£160.00

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## SPENCER WELLS ARTERY FORCEPS



The industry standard artery forceps.

CODE	DESCRIPTION	PRICE
EC-AF-SW-12-ST	Spencer Wells Artery Forceps 120mm Str	£17.90
EC-AF-SW-12-CV	Spencer Wells Artery Forceps 120mm Cvd	£19.55
EC-AF-SW-15-ST	Spencer Wells Artery Forceps 150mm Str	£20.00
EC-AF-SW-15-CV	Spencer Wells Artery Forceps 150mm Cvd	£21.25
EC-AF-SW-18-ST	Spencer Wells Artery Forceps 180mm Str	£23.00
EC-AF-SW-18-CV	Spencer Wells Artery Forceps 180mm Cvd	£25.00
EC-AF-SW-20-ST	Spencer Wells Artery Forceps 200mm Str	£29.00
EC-AF-SW-20-CV	Spencer Wells Artery Forceps 200mm Cvd	£32.00

## ROCHESTER PEAN ARTERY FORCEPS



Similar to the Spencer Wells artery forceps but with a longer jaw. Also offered in a left handed option in one size but we can get other sizes if needed.

CODE	DESCRIPTION	PRICE
EC-AF-RP-14-STR	Rochester Pean Artery Forceps 140mm Str	£21.00
EC-AF-RP-14-CV	Rochester Pean Artery Forceps 140mm Cv	£21.00
EC-AF-RP-16-STR	Rochester Pean Artery Forceps 160mm Str	£22.00
EC-AF-RP-16-CV	Rochester Pean Artery Forceps 160mm Cv	£22.00
EC-AF-RP-18-STR	Rochester Pean Artery Forceps 180mm Str	£25.00
EC-AF-RP-18-CV	Rochester Pean Artery Forceps 180mm Cv	£25.00
EC-AF-RP-20-STR	Rochester Pean Artery Forceps 200mm Str	£30.00
EC-AF-RP-20-CV	Rochester Pean Artery Forceps 200mm Cv	£30.00
EC-AF-RP-17-STR-L	Rochester Pean Artery Forceps Left Handed 170mm Str	£22.00

## TISSUE FORCEPS

## DISSECTING &amp; DRESSING FORCEPS

Despite the name Dissecting Forceps are rarely used for dissecting. They are more commonly used as an extension to the users grip in holding tissues, sutures and needles.

## ADSON DISSECTING FORCEPS



## ADSON DISSECTING SERRATED TIPS

## ADSON 1/2 TEETH TIPS

## ADSON-BROWN TIPS



Small lightweight dissecting forceps with a broad handle and a fine tip, available with serrated and toothed tips. Adson-Brown dissecting forceps have multiple small teeth on the tips to increase grip.

CODE	DESCRIPTION	PRICE
EC-DF-AD-12-S	Adson Dissecting Forceps Serrated 120mm	£18.70
EC-DF-AD-12-1/2	Adson Dissecting Forceps 1/2 Teeth 120mm	£26.35
EC-DF-ADB-12	Adson-Brown Dissecting Forceps 120mm	£29.00

## DEBAKEY DISSECTING FORCEPS



DeBakey Dissecting Forceps offer larger dissecting forceps with a firm rat tooth-like grip but the tips are atraumatic. Useful for manipulating more delicate tissues, e.g. blood vessels and gastro-intestinal tissue.

CODE	DESCRIPTION	PRICE
EC-DF-DB-15	DeBakey Dissecting Forceps 150mm	£34.00
EC-DF-DB-18	DeBakey Dissecting Forceps 180mm	£34.00

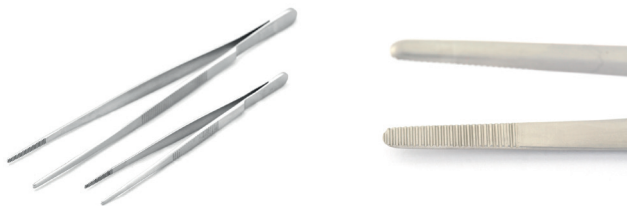
## OTHER DISSECTING FORCEPS



A selection of general purpose, cost effective rat-toothed forceps.

CODE	DESCRIPTION	PRICE
EC-DF-TR-1/2-12	Treves Dissecting Forceps 1/2 Teeth 120mm	£14.45
EC-F-RT-16	Rat Tooth Forceps Standard 160mm	£18.70
EC-DF-1/2	Dissecting Forceps 1/2 Teeth 180mm	£18.70

## DRESSING FORCEPS



Originally designed to hold gauze and other dressings, thus the name. Basically general use, slender forceps used to grasp anything the user needs it to, be it dressings, needles/ suture material, tissues or foreign bodies in wounds.

CODE	DESCRIPTION	PRICE
EC-F-BE-13	Block End Serrated Forceps 130mm	£9.00
EC-F-BE-16	Block End Serrated Forceps 160mm	£12.00
EC-F-BE-18	Block End Serrated Forceps 180mm	£14.00

**HIGH QUALITY UK  
MANUFACTURED IMPLANTS  
AND A LIFETIME GUARANTEE  
AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

## ALLIS TISSUE FORCEPS



Hinged Forceps with inward curved blades which have toothed tips. Used to grasp various tissues but not usually used for more delicate tissues as the tips aren't atraumatic. Ratcheted to provide a secure grip. Also available in a left-handed option as standard.

CODE	DESCRIPTION	PRICE
EC-TF-AL-15-2/3	Allis Tissue 2/3 Teeth 150mm	£28.05
EC-TF-AL-15-3/4	Allis Tissue 3/4 Teeth 150mm	£28.05
EC-TF-AL-18-3/4	Allis Tissue 3/4 Teeth 180mm	£30.00
EC-TF-AL-15-3/4-L	Allis Tissue 3/4 Teeth 150mm Left Handed	£28.00

## SPAY FORCEPS



STANDARD

DEBAKEY

Tissue forceps but with a very slender tip. The standard spay forceps have standard serrations and the Debakey have an atraumatic grip.

CODE	DESCRIPTION	PRICE
EC-SF-12	Spay Forceps 120mm	£19.15
EC-SF-D-12	Spay Forceps - Debakey 120mm	£27.00

## SPLINTER FORCEPS



Basic fine serrated tipped forceps – as the name suggests may be useful in a kit or consult room to grasp and remove small items/foreign bodies.

CODE	DESCRIPTION	PRICE
EC-M-SF-90	Splinter Forceps 90mm	£14.00

## SCISSORS

VETisco offer various types of scissors but there are three main general use types. Two of which are surgical scissors (Mayo & Metzenbaum Scissors) and the other more general use scissors (Dressing Scissors).

Mayo and Metzenbaums are also supplied in 3 different options.

Standard scissors are good quality scissors with a straightforward stainless steel cutting edge.

Supercut scissors have one blade with a tapered edge and the other with micro-serrations. The action of the supercut blades is that the serrations hold the tissue in place whilst the tapered blade cuts through it like a knife. This action is more atraumatic to surrounding tissues than standard scissors would offer. They have black handles to distinguish them from other scissors.

Supercut Tungsten Carbide (Supercut T.C.) scissors are the gold standard of surgical scissors and offer the advantages of the supercut scissors, but with the cutting edge of the blade in tungsten carbide this also means that it stays sharper for longer. They have one black handle and one gold handle to distinguish them from other scissors.



### Mayo Scissors

Mayo Scissors could be described as heavy duty surgical scissors used to cut thicker tissues. Straight Mayo scissors are generally used near the surface of a surgical wound to cut fascia and muscle layers. Curved Mayo scissors allow deeper penetration into the surgical wound to cut thicker tissues within the body. Available in Standard, Supercut and Supercut T.C. options.

### Metzenbaum Scissors

Metzenbaum scissors are finer and more delicate surgical scissors for cutting finer more delicate soft tissues. Overall more slender scissors than Mayo scissors with a shorter blade length/longer handle in comparison.

## MAYO SCISSORS



### MAYO STANDARD SCISSORS

CODE	DESCRIPTION	PRICE
EC-SS-MCB-14-ST	Mayo Chamfered Blade 140mm Str	£18.70
EC-SS-MCB-14-CV	Mayo Chamfered Blade 140mm Cvd	£21.25
EC-SS-MCB-16-ST	Mayo Chamfered Blade 160mm Str	£22.00
EC-SS-MCB-16-CV	Mayo Chamfered Blade 160mm Cvd	£27.00
EC-SS-MCB-18-ST	Mayo Chamfered Blade 180mm Str	£28.00
EC-SS-MCB-18-CV	Mayo Chamfered Blade 180mm Cvd	£34.00

### MAYO SUPERCUT SCISSORS

CODE	DESCRIPTION	PRICE
EC-SS-MCB-14-ST-SC	Mayo Chamfered Blade Supercut 140mm Str	£28.00
EC-SS-MCB-14-CV-SC	Mayo Chamfered Blade Supercut 140mm Cvd	£32.00
EC-SS-MCB-16-ST-SC	Mayo Chamfered Blade Supercut 160mm Str	£32.00
EC-SS-MCB-16-CV-SC	Mayo Chamfered Blade Supercut 160mm Cvd	£37.00
EC-SS-MCB-18-ST-SC	Mayo Chamfered Blade Supercut 180mm Str	£38.00
EC-SS-MCB-18-CV-SC	Mayo Chamfered Blade Supercut 180mm Cvd	£42.00



## MAYO SUPERCUT T.C. SCISSORS

CODE	DESCRIPTION	PRICE
EC-SS-MCB-14-ST-SCTC	Mayo Chamfered Blade Supercut T.C. 140mm Str	£73.00
EC-SS-MCB-14-CV-SCTC	Mayo Chamfered Blade Supercut T.C. 140mm Cvd	£75.00
EC-SS-MCB-16-ST-SCTC	Mayo Chamfered Blade Supercut T.C. 160mm Str	£78.00
EC-SS-MCB-16-CV-SCTC	Mayo Chamfered Blade Supercut T.C. 160mm Cvd	£80.00
EC-SS-MCB-18-ST-SCTC	Mayo Chamfered Blade Supercut T.C. 180mm Str	£83.00
EC-SS-MCB-18-CV-SC	Mayo Chamfered Blade Supercut T.C. 180mm Cvd	£85.00

## METZENBAUM SCISSORS SUPERCUT

CODE	DESCRIPTION	PRICE
EC-SS-MZ-14-ST-SC	Metzenbaum Scissors Supercut 140mm Str	£30.00
EC-SS-MZ-14-CV-SC	Metzenbaum Scissors Supercut 140mm Cvd	£35.00
EC-SS-MZ-16-ST-SC	Metzenbaum Scissors Supercut 160mm Str	£34.00
EC-SS-MZ-16-CV-SC	Metzenbaum Scissors Supercut 160mm Cvd	£40.00
EC-SS-MZ-18-ST-SC	Metzenbaum Scissors Supercut 180mm Str	£38.00
EC-SS-MZ-18-CV-SC	Metzenbaum Scissors Supercut 180mm Cvd	£45.00

## METZENBAUM SCISSORS



## METZENBAUM STANDARD SCISSORS

CODE	DESCRIPTION	PRICE
EC-SS-MZ-12-ST	Metzenbaum Scissors 120mm Str	£23.80
EC-SS-MZ-12-CV	Metzenbaum Scissors 120mm Cvd	£28.90
EC-SS-MZ-14-ST	Metzenbaum Scissors 140mm Str	£24.65
EC-SS-MZ-14-CV	Metzenbaum Scissors 140mm Cvd	£30.60
EC-SS-MZ-16-ST	Metzenbaum Scissors 160mm Str	£25.50
EC-SS-MZ-16-CV	Metzenbaum Scissors 160mm Cvd	£32.30
EC-SS-MZ-18-ST	Metzenbaum Scissors 180mm Str	£26.35
EC-SS-MZ-18-CV	Metzenbaum Scissors 180mm Cvd	£34.00

## METZENBAUM SCISSORS SUPERCUT T.C.

CODE	DESCRIPTION	PRICE
EC-SS-MZ-14-ST-SCTC	Metzenbaum Scissors Supercut T.C. 140mm Str	£73.00
EC-SS-MZ-14-CV-SCTC	Metzenbaum Scissors Supercut T.C. 140mm Cvd	£75.00
EC-SS-MZ-16-ST-SCTC	Metzenbaum Scissors Supercut T.C. 160mm Str	£78.00
EC-SS-MZ-16-CV-SCTC	Metzenbaum Scissors Supercut T.C. 160mm Cvd	£80.00
EC-SS-MZ-18-ST-SCTC	Metzenbaum Scissors Supercut T.C. 180mm Str	£83.00
EC-SS-MZ-18-CV-SCTC	Metzenbaum Scissors Supercut T.C. 180mm Cvd	£85.00

**ALL IMPLANTS HAVE A SATIN FINISH TO REDUCE SURGICAL GLARE, ENHANCE IMAGING, PROLONG IMPLANT LIFE AND GENERALLY MAKE THEM EASIER TO STERILISE**

## DRESSING SCISSORS



General purpose scissors used for non-surgical procedures. Quite often found in the consultation room or the Vets/ Nurses pockets ready for use when needed. Supplied in three variations of tip.

Blunt/blunt meaning both tips have a blunt end which is the most commonly used as it is difficult to cause unwanted damage with blunt tips, i.e. when removing a dressing.

Blunt/sharp has one blunt tipped blade and a sharp tipped blade and so is useful where a sharp point may be needed but retains the blunt tip to offer protection to the surrounding area, i.e. use the blunt tip towards the patient when removing a dressing.

Sharp/sharp are the least commonly used scissors but are preferred by some. Care must be taken with the sharp points to avoid iatrogenic damage.

CODE	DESCRIPTION	PRICE
EC-DS-BB-9-STR	Blunt/Blunt 90mm Straight	£16.50
EC-DS-BB-12-STR	Blunt/Blunt 120mm Straight	£17.50
EC-DS-BB-15-STR	Blunt/Blunt 150mm Straight	£18.50
EC-DS-BB-18-STR	Blunt/Blunt 180mm Straight	£19.50
EC-DS-BB-9-CV	Blunt/Blunt 90mm Curved	£16.50
EC-DS-BB-12-CV	Blunt/Blunt 120mm Curved	£17.50
EC-DS-BB-15-CV	Blunt/Blunt 150mm Curved	£18.50
EC-DS-BB-18-CV	Blunt/Blunt 180mm Curved	£19.50
EC-DS-BS-15-STR	Blunt/Sharp 150mm Straight	£21.00
EC-DS-BS-15-CV	Blunt/Sharp 150mm Curved	£21.00
EC-DS-SS-15-STR	Sharp/Sharp 150mm Straight	£21.00
EC-DS-SS-15-CV	Sharp/Sharp 150mm Curved	£21.00

## COLOURED DRESSING SCISSORS



Most vets/nurses at one time or another have 'misplaced' their dressing scissors and as your colleagues usually have the exact same pair it is easy for someone to pick them up and mistake them for their own. To prevent this and following high demand for these at a recent BSAVA Congress we now offer coloured scissors in four different colours. Available in the Blunt/Blunt 120mm curved option, although if you would like them in straight or different lengths/tips then please let us know and we will source them.

CODE	DESCRIPTION	PRICE
EC-DS-BLACK	Dressing Scissors 120mm Cvd Black	£23.00
EC-DS-BLUE	Dressing Scissors 120mm Cvd Blue	£23.00
EC-DS-RAINBOW	Dressing Scissors 120mm Cvd Rainbow	£23.00
EC-DS-GOLD	Dressing Scissors 120mm Cvd Gold	£23.00
EC-DS-SET	Dressing Scissors 120mm Cvd Set of 4 (Any Colours)	£80.00

## SMALLER &amp; FINER SCISSORS

The following scissors are mainly used in ophthalmic work but can also be used in other surgical work where small, fine instruments are needed, for example oral surgery. To see more details on the following instruments please refer to our Ophthalmic chapter on page 156.



CODE	DESCRIPTION	PRICE
EC-IS-90-CV	Iris Scissors 90mm Curved	£17.00
EC-IC-90-STR	Iris Scissors 90mm Straight	£14.90



CODE	DESCRIPTION	PRICE
EC-SS-ST-110-CV	Stevens Tenotomy Scissors Curved 110cm	£31.45
EC-SS-ST-110-STR	Stevens Tenotomy Scissors Straight 110cm	£22.95



CODE	DESCRIPTION	PRICE
EC-S-CS-120-STR	Castroviejo Corneal Scissors 120mm Straight	£100.00
EC-S-CS-120-CV	Castroviejo Corneal Scissors 120mm Curved	£100.00

## STITCH SCISSORS



Scissors designed with a cutting hook-type tip which is used to get underneath the suture. The patient end of the hook cutting tip is blunt to prevent damage to the tissues surrounding the suture. Once the suture is 'hooked' the cutting edge of the opposite scissor blade cuts it and the suture can then be removed. Supplied as standard and Castroviejo type instruments. Standard Suture Scissors are also supplied in a left-handed option.

CODE	DESCRIPTION	PRICE
EC-SS-90	Standard Suture Scissors 90mm	£20.00
EC-ST-S-120	Castroviejo Suture Scissors 120mm	£37.00
EC-SS-90-L	Standard Suture Scissors Left Handed 90mm	£20.00

## BANDAGE SCISSORS



Shaped like standard scissors but specifically designed to help atraumatically remove bandages from any patient. The difference being that one of the blades has a smooth circular disc on the tip which allows the blade to slip beneath the bandage and ensure that the tissues next to the bandage aren't harmed. The opposite blade is that of standard scissors to cut through the bandage as you close the scissor handles. Safer than the alternative of using a scalpel blade which some people still use. We also carry a Bandage Scissor that has a finer tip and a serrated cutting edge, which would help with smaller patients/dressings.

CODE	DESCRIPTION	PRICE
EC-BS-L-14	Lister Bandage Scissors 140mm	£18.00
EC-BS-L-16	Lister Bandage Scissors 160mm	£20.00
EC-BS-F-15-S	Dressing Scissors Fine Serrated Tips	£22.00

## RETRACTORS

A retractors primary function is to separate and open up the edges of a surgical incision. However, they can also be used on organs and tissues underlying that incision to aid access to a specific site. VETisco offer a range of retractors from the small Finsen Retractor to the larger Balfour Retractor. As with all other instruments it is difficult to offer every option available but as always we are happy to supply what you need or modify an instrument if required.

## GELPI RETRACTORS

Gelpis are the most commonly used retractor in veterinary surgery. They are two blades, hinged in the middle, which separate as the handles are closed and are held by a ratchet making them self-retaining. The tips of the blades have a hook to engage on the edge of the incision. Supplied in straight (Str), curved (Cvd) and straight or curved long reach (SLR/CLR). Odd-Leg Gelpis are also available which are mainly used in Spinal surgery.

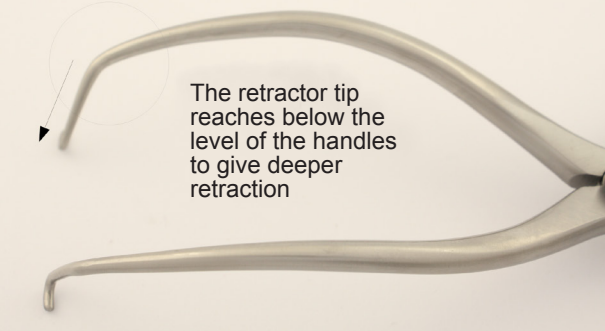
Straight Gelpis mean the retractor arms run on the same level as the handles and the retractor tips protrude just slightly below the level of the handles. Curved Gelpis mean the retractor arms curve upwards and then back down towards the same level of the handles and again the retractor tips protrude just below the level of the handles.

Long Reach Gelpis mean the retractor tips protrude a certain distance (LR) below the handles meaning they reach deeper into the surgical incision and offer deeper retraction.

### STANDARD GELPIS



### LONG REACH GELPIS



CODE	DESCRIPTION	PRICE
EC-GSRR-90-CV	Gelpi Mini 45mm Spread Cvd 90mm	£76.50
EC-GSRR-90-ST	Gelpi Mini 45mm Spread Str 90mm	£76.50
EC-GSRR-135-CV	Gelpi 70mm Spread Cvd 135mm	£92.00
EC-GSRR-135-SLR	Gelpi 70mm Spread Str 135mm LR=20mm	£92.00
EC-GSRR-180-CVD	Gelpi 120mm Spread Str 180mm	£123.25
EC-GSRR-180-SLR	Gelpi 120mm Spread Str 180mm LR=25mm	£123.25
EC--GSRR-180-CLR	Gelpi 120mm Spread Str180mm LR=30mm	£123.25
EC-GSRR-OL-130	Odd Leg Gelpis (Pair) 130mm	£285.00
EC-GSRR-OL-200	Odd Leg Gelpis (Pair) 200mm	£285.00

## TRAVERS RETRACTORS



A self-retaining retractor with a similar design to a Gelpi but the Travers Retractors have three and four or four and five blunt hooks/prongs on the blades to retract the tissues. They offer a longer and more secure traction than a Gelpi but are also bulkier and more expensive.

CODE	DESCRIPTION	PRICE
EC-R-TR-170-70-3/4	Travers Retractor 3/4 Prongs 70mm Spread 170mm	£170.00
EC-R-TR-200-90-3/4	Travers Retractor 3/4 Prongs 90mm Spread 200mm	£190.00
EC-R-TR-200-90-4/5	Travers Retractor 4/5 Prongs 90mm Spread 200mm	£190.00

## FINSEN RETRACTOR



A small spring loaded retractor with three and four pronged tips used to retract smaller incision edges.

CODE	DESCRIPTION	PRICE
EC-FR-75	Finsen Retractor 45mm spread 75mm	£39.55

## ABDOMINAL SURGERY

### BALFOUR RETRACTORS



These have long been the standard abdominal retractor in human and veterinary surgery. Consists of two long rods of steel with two mobile blades at either extremity that have right angled retractor ends. These blades can be moved along the steel rod to open up the surgical incision. The Balfour also has a central retractor blade allowing retraction in an upward/downward direction too. The Balfour Locking Ring can tighten onto the steel rod to lock the central retractor blade in place if it was needed to be used off-centre.

CODE	DESCRIPTION	PRICE
EC-BR-90	Balfour Small 90mm Spread	£119.00
EC-BR-140	Balfour Medium 140mm Spread	£120.00
EC-BR-180	Balfour Standard 180mm Spread	£123.25
EC-BR-LR	Balfour Locking Ring	£15.00

### BOWEL CLAMPS

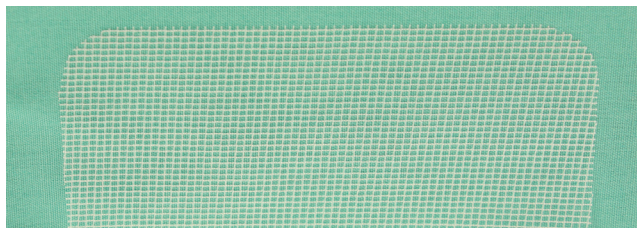


Bowel Clamps or Intestinal Forceps as they're also known, are designed to be non-crushing clamps to temporarily occlude the lumen of the bowel. VETisco supply two different types of Bowel Clamps with the main difference being the jaw type. The Doyen Bowel Clamp has longitudinal serrations and the Atraumatic Bowel Clamp has atraumatic jaws as shown above. Both have a 'soft close/fine' ratchet and are available as straight or curved. Following a request from Shaun Ferneley MA VetMB CertSAS MRCVS (Donnington Grove Vet Group) we have added Atraumatic Bowel Clamps with a longer ratchet (similar to bone holding forceps). This is because when dealing with some patients, even only engaging the first ratchet could still provide enough force to crush the bowel - this new clamp gives a wider ratcheted gape.

CODE	DESCRIPTION	PRICE
EC-BC-D-24-STR	Doyen 240mm Straight	£60.00
EC-BC-D-24-CV	Doyen 240mm Curved	£64.00
EC-BC-AT-17-STR	Atraumatic Clamp 170mm Str	£64.00
EC-BC-AT-17-CVD	Atraumatic Clamp 170mm Cvd	£68.00
EC-BD-AT-LR-17-STR	Atraumatic Clamp Long Ratchet 170mm Str	£64.00
EC-BC-AT-LR-17-CVD	Atraumatic Clamp Long Ratchet 170mm Cvd	£68.00

## GENERAL SURGERY

### POLYESTER MESH



Surgical Polyester Mesh has been used in human surgery for many years to correct abdominal hernias. The woven material is placed below the skin to patch the abdominal hole and block intestines and other tissues from protruding through that structure.

Available in two different sizes – 60mm x 110mm & 75mm x 150mm

CODE	DESCRIPTION	PRICE
POLY-MESH-S	Polyester Mesh 60 x 110mm	£30.00
POLY-MESH-L	Polyester Mesh 75 x 150mm	£35.00

### ANGIOTRIBE & CARMALT FORCEPS



Large heavy duty haemostatic forceps with ratchet handles. The jaws of the forceps have matching longitudinal male-female grooves, which when the forceps are closed will offer maximum occlusion/crushing of the tissue being grasped. For this reason in veterinary surgery these forceps are commonly used in Spays, e.g. when tying off the ovarian pedicle, and in other procedures where it is very important that haemostasis is properly achieved. Carmalts have multiple male/female grooves on the jaw whereas Angiotribes have a larger single male/female groove.

A left-handed Carmalt is also kept in stock as standard but other sizes can be requested.

CODE	DESCRIPTION	PRICE
EC-AGT-200-CV	Angiotribe 200mm Curved	£51.00
EC-AGT-200-STR	Angiotribe 200mm Straight	£51.00
EC-F-CM-16-CV	Carmalt Forceps 160mm Curved	£30.60
EC-F-CM-16-ST	Carmalt Forceps 160mm Straight	£30.60
EC-F-CM-20-CV	Carmalt Forceps 200mm Curved	£30.60
EC-F-CM-20-ST	Carmalt Forceps 200mm Straight	£30.60
EC-F-CM-16-CV-L	Carmalt Forceps 160mm Curved Left Handed	£30.60

### SPAY FORCEPS



Tissue forceps but with a very slender tip. The standard spay forceps have standard serrations and the Debaquey have an atraumatic grip.

CODE	DESCRIPTION	PRICE
EC-SF-12	Spay Forceps 120mm	£19.15
EC-SF-D-12	Spay Forceps - Debaquey 120mm	£27.00

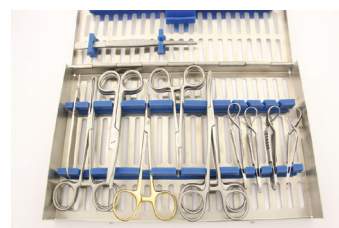
### SPAY HOOKS



A slender blunt ended hook instrument used to help locate and exteriorise the uterine horn in spay procedures. Available in small and large sizes.

CODE	DESCRIPTION	PRICE
EC-SH-13	Spay Hook Small 130mm	£25.00
EC-SH-17	Spay Hook Large 170mm	£25.00

### SPAY KITS



Bitch and Feline Spay Kits – contain everything needed for this routine surgical procedure. Could also be used as a general surgical kit for many other surgical procedures.

### BITCH SPAY KIT

Spencer Wells Artery Forceps - 120mm Str & Cvd  
 Spencer Wells Artery Forceps - 150mm Curved  
 Carmalt Forceps - 160mm & 200mm Curved  
 Mayo Scissors Chamf. Blade - 140mm Str & Cvd  
 Allis Tissue Forceps 3/4 Teeth - 150mm X 2  
 Olsen Hegar Needleholders T.C. - 140mm  
 Rat Tooth Forceps 160mm  
 Jones Towel Clip - 90mm X 4  
 Scalpel Handle No. 3 with Scale



## CAT SPAY KIT

Spencer Wells Artery Forcep - 120mm Curved X 2  
 Adson 1/2 Teeth Dissecting Forceps - 120mm  
 Halstead Mosquito Forcep - 120mm Curved X 2  
 Metzenbaum Scissors - 140mm Straight  
 Olsen Hegar Needleholders T.C. - 140mm  
 Spay Forceps - 120mm  
 Jones Towel Clip - 90mm X 4  
 Scalpel Handle No. 3 with Scale

BOTH KITS COME IN A CASE WITH A FENESTRATED DRAPE

CODE	DESCRIPTION	PRICE
EC-CS-KIT	Canine Spay Kit Complete in Box	£330
EC-FS-KIT	Feline Spay Kit Complete in Box	£250

## SUTURE/SMALL SURGICAL KIT



A general use surgical kit for minor surgical procedures and 'stitch-ups'.

## SUTURE KIT

Halstead Mosquito Forceps 120mm Curved x 2  
 Halstead Mosquito Forceps 120mm Straight  
 Metzenbaum Scissors - 140mm Curved  
 Mayo Scissors - 140mm Straight  
 Olsen Hegar Needleholders T.C. - 140mm  
 Rat Tooth Forcep - 140mm  
 Dressing Forceps - 140mm  
 Jones Towel Clip - 90mm X 4  
 Scalpel Handle No. 3 with Scale

SUPPLIED IN A STEEL STORAGE CONTAINER

CODE	DESCRIPTION	PRICE
STITCH-KIT	Stitch/Minor Procedure Kit	£150

## TOWEL CLIPS



The following are the different options of Towel Clips we offer. Used in surgery to position surgical drapes on the patient and other items in the sterile surgical field, for example power cables, light cables, fluid tubing, etc. The Jones and Shardel towel clip is the basic towel clip, offering a spring cross action while the Backhaus Towel Clip offers a more robust ratchet type securing action. We also offer a large left-handed Backhaus Towel Clip (other left-handed sizes also available).

CODE	DESCRIPTION	PRICE
EC-TC-JCA-90	Jones Cross Action 90mm	£9.35
EC-TC-SCA-90	Shardel Cross Action 90mm	£11.05
EC-F-BT-9	Backhaus Towel Clip 90mm	£17.00
EC-F-BT-11	Backhaus Towel Clip 110mm	£18.70
EC-F-BT-11-L	Backhaus Towel Clip Left Handed 110mm	£18.70

## SCALPEL HANDLES & BLADES



The No. 3 Scalpel Handle is the industry standard for standard surgical procedures. In contrast the Beaver Blade Handle is often used for finer more delicate surgery, e.g. ophthalmic surgery or where there is restricted access to where a scalpel is needed, e.g. Meniscus surgery. The No.3 Scalpel Handle has a mm/cm scale along it and has been designed so that it can also act as a basic periosteal elevator. We also offer a No. 4 scalpel handle and can source any of the standard handle sizes if needed.

CODE	DESCRIPTION	PRICE
EC-SH-03	Scalpel Handle no3 with Scale 125mm	£3.00
EC-SH-04	Scalpel Handle no4 with Scale 125mm	£3.00
EC-BB-H	Blade Handle Beaver Type 130mm	£11.00



## GENERAL SURGERY

### SCALPEL BLADES – SWANN MORTON



CODE	DESCRIPTION	PRICE
EC-SH-B-10	Scalpel Blades Size 10 x 100	£12.95
EC-SH-B-11	Scalpel Blades Size 11 x 100	£12.95
EC-SH-B-12	Scalpel Blades Size 12 x 100	£12.95
EC-SH-B-15	Scalpel Blades Size 15 x 100	£12.95
EC-BB-B-63	Beaver Type Scalpel Blade 63 (x 25)	£60.00
EC-BB-B-64	Beaver Type Scalpel Blade 64 (x 25)	£24.00
EC-BB-B-65	Beaver Type Scalpel Blade 65 (x 25)	£24.00
EC-BB-B-65A	Beaver Type Scalpel Blade 65A (x 25)	£24.00

### OBSTETRIC INSTRUMENTS

#### KILLIAN VAGINAL SPECULUM



A simple, cost-effective speculum with tapered insert to aid visualisation of the canine cervix.

CODE	DESCRIPTION	PRICE
EC-K-VS-140	Killian Vaginal Speculum 140mm	£45.00

#### CANINE WHELPING FORCEPS

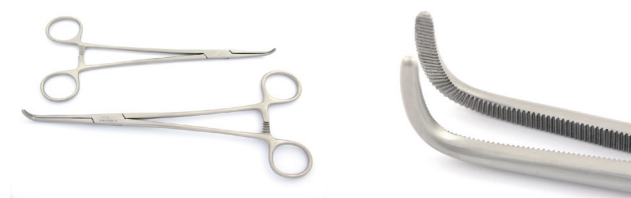


Whelping Forceps used to aid delivery of puppies should it become necessary

CODE	DESCRIPTION	PRICE
EC-CWF-200	Canine Whelping Forceps 200mm	£45.00

### OTHER INSTRUMENTS

#### TONSILLECTOMY CLAMPS



Can be placed on the elongated soft palate for resection of excess tissue or along the attachments of the tonsil for tonsillectomy.

CODE	DESCRIPTION	PRICE
EC-TC-RA-200	Tonsillectomy Clamp Right Angled 200mm	£52.50
EC-TC-CV-200	Tonsillectomy Clamp Curved 200mm	£52.50

## GRASPING/CROCODILE FORCEPS



Designed for grasping small foreign bodies in small anatomical areas, for example grass seeds in the ear. We also have a malleable grasping forcep which can be useful to get the grasping forceps exactly where they are needed, i.e. down a otoscope speculum as the shaft can bend. Different sizes measured by the length of the shaft of the instrument.

### Standard Grasping Forceps

CODE	DESCRIPTION	PRICE
EC-GF-120	120mm Length Grasping Forceps	£50.00
EC-GF-170	170mm Length Grasping Forceps	£50.00
EC-GF-220	220mm Length Grasping Forceps	£50.00

### Flexible Grasping Forceps

CODE	DESCRIPTION	PRICE
EC-GF-170-FLEX	170mm Length Grasping Forceps Flexible	£155

## OESOPHAGEAL FOREIGN BODY FORCEPS



Long and Slender Grasping forceps designed to travel down the oesophagus to retrieve foreign bodies. Potentially a life-saving instrument. Other sizes available on request.

CODE	DESCRIPTION	PRICE
EC-F-FB-480	Oesophageal Forceps 400mm shaft, 10mm Gape	£140.00

## PREMIUM INSTRUMENTS

This next section contains our PREMIUM range of general surgical instruments. The PREMIUM range is supplied by a leading medical instrument supplier and is of the highest quality and build. The cost of these examples is a little higher but we believe that they are unrivalled in the Veterinary marketplace. Our supplier offers a much larger range than we list so if you would like any other instrument in premium please don't hesitate to contact us. Also if you would like to order one of our standard range and a premium product for comparison we would be happy to send these out and you can return the item you don't wish to keep.

Our instruments have a LIFETIME GUARANTEE against manufacturing defects.

(misuse and wear & tear excluded)

### SCISSORS – PREMIUM

CODE	DESCRIPTION	PRICE
PRM-SS-MCB-14-STR	Mayo Chamf. Blade 140mm Str	£33.00
PRM-SS-MCB-14-CVD	Mayo Chamf. Blade 140mm Cvd	£37.50
PRM-SS-MCB-18-STR	Mayo Chamf Blade 180mm Str	£36.00
PRM-SS-MCB-18-CVD	Mayo Chamf Blade 180mm Cvd	£43.00
PRM-SS-MZ-14-ST	Metzenbaum Sciss. 140mm Str	£43.50
PRM-SS-MZ-14-CVD	Metzenbaum Sciss. 140mm Cvd	£54.00
PRM-SS-MZ-18-ST	Metzenbaum Sciss. 180mm Str	£46.50
PRM-SS-MZ-18-CVD	Metzenbaum Sciss. 180mm Cvd	£60.00
PRM-IS-9-ST	Premium Iris Scissors 9CM Straight	£26.25
PRM-IS-9-CV	Premium Iris Scissors 9CM Curved	£30.00

## NEEDLEHOLDERS - PREMIUM

CODE	DESCRIPTION	PRICE
PRM-NH-OH-14	Olsen Hegar N'holders 140mm	£130.00
PRM-NH-OH-14-TC	Olsen Hegar NH T.C. 140mm	£155.00
PRM-NH-OH-16	Olsen Hegar N'holders 160mm	£142.00
PRM-NH-OH-16TC	Olsen Hegar NH T.C. 160mm	£160.00
EC-SS-MCB-18-ST-SC	Mayo Chamfered Blade Supercut 180mm Str	£38.00
EC-SS-MCB-18-CV-SC	Mayo Chamfered Blade Supercut 180mm Cvd	£42.00

## ARTERY FORCEPS - PREMIUM

CODE	DESCRIPTION	PRICE
PRM-AF-SW-12-STR	Spencer Wells A.F. 120mm Str	£31.50
PRM-AF-SW-12-CV	Spencer Wells A.F. 120mm Cvd	£34.50
PRM-AF-SW-15-STR	Spencer Wells A.F. 150mm Str	£35.25
PRM-AF-SW-15-CV	Spencer Wells A.F. 150mm Cvd	£37.50
PRM-F-HM-10-STR	Halstead Mosquito 100mm Str	£32.00
PRM-F-HM-10-CV	Halstead Mosquito 100mm Cvd	£32.00
PRM-F-HM-12-STR	Halstead Mosquito 120mm Str	£35.00
PRM-F-HM-12-CV	Halstead Mosquito 120mm Cvd	£35.00

## TISSUE FORCEPS - PREMIUM

CODE	DESCRIPTION	PRICE
PRM-DFAD-12-1/2	Adson Dissect. 1/2 Teeth 120mm	£46.50
PRM-DF-AD-12-S	Adson Dissect. Serrated 120mm	£33.00

## RETRACTORS - PREMIUM

CODE	DESCRIPTION	PRICE
PRM-GSRR-180	Gelpi S.R. 180mm, 120mm Spread	£217.50
PRM-GSRR-90-F	Gelpi S.R. Mini 45mm Spread Flat	£180.00
PRM-GSRR-90-CV	Gelpi S.R. Mini 45mm Spread Cvd	£150.00
PRM-BR-90	Balfour Large 180mm Spread	£275.00
PRM-BR-90	Balfour Small 90mm Spread	£230.00
PRM-TR-20	Travers 200mm 90mm Spread	£295.00
PRM-FR-75	Finsen Retractor 75mm	£72.00

## LEFT HANDED INSTRUMENTS

Aproximately 13% of the UK population is left handed and we have launched a range of left handed instruments to cover most of their general needs. Our left handed instruments are the same price as the right handed equivalent.

If you need a left handed instrument we don't list just ask and we will get it for you.

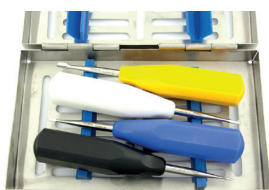
CODE	DESCRIPTION	PRICE
EC-F-HM-12-STR-L	Halstead Mosquito Fcp 12cm Str	£20.50
EC-F-HM-12-CV-L	Halstead Mosquito Fcp 12cm Cvd	£20.50
EC-AF-RP-14-STR-L	Rochester Pean Art Fcp 14cm Str	£21.00
EC-AF-RP-14-CV-L	Rochester Pean Art Fcp 14cm Cvd	£21.00
EC-NH-GL-16-L	Gillies N'holder 16cm	£39.10
EC-MS-14-BBSTR-L	Mayo Sciss 14cm Bl/Bl Straight	£18.00
EC-MS-14-BBCV-L	Mayo Sciss 14cm Bl/Bl Curved	£18.00
EC-SS-MZ-18-STR-L	Metzenbaum Scissors 18cm Straight	£26.35
EC-SS-MZ-18-CV-L	Metzenbaum Scissors 18cm Curved	£34.00
EC-NH-OH-14-L	Olsen Hegar Needleholder 14cm	£70.00

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**

## STORAGE BOXES

If you already have your own kit and would simply like a box to store it safely in and autoclave it in, then we can provide this. Below is an example of the boxes we have but we can get any size box you need and if you need specific spaces or inserts for certain items we can also provide this with a little info on what you need – contact us for more details if you require something bespoke.

### EMPTY DENTAL ELEVATOR/LUXATOR BOXES

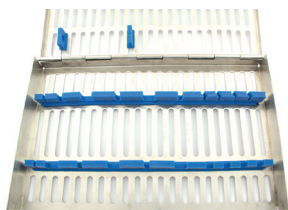


Items listed below are the empty boxes only.

These boxes are what we supply our dental elevators and luxators in. They are stainless steel, autoclavable and contain silicone inserts to hold the elevators and luxators in place. Supplied to hold four or six elevators or luxators or any other instrument with similar shape and dimensions.

CODE	DESCRIPTION	PRICE
EC-WE-BOX	Empty Box for 4 Elevators/ Luxators	£37.00
EC-WE-BOX-6	Empty Box for 6 Elevators/ Luxators	£45.00

### EMPTY KIT



These boxes are basically a stainless steel, autoclavable box with a silicone mat in the bottom and silicone inserts in the lid to hold any instruments in place and protect them from being damaged by 'rattling around' in the box. This means you can put whatever kit you want to in these as long as they fit into the box. Additional sizes available upon request.

CODE	DESCRIPTION	PRICE
BOX-CAN	Box with Silicone 29x23x4cm	£50.00
BOX-FEL	Box with Silicone 29x19x4cm	£50.00
BOX-OPT	Box with Silicone 19x15x4cm	£40.00

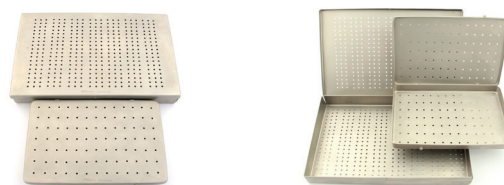
## PREMIUM KIT BOXES



Our premium Boxes are made of aluminium with an anodised lid. They have an antibacterial filter in the lid and base which should be periodically replaced. They have two large clasps to hold the lid in place. We list three sizes as standard, however we have access to many more sizes, different coloured lids and internal containers for the outer boxes – if you would like to tell us what you want or view our suppliers catalogue then please don't hesitate to ask.

CODE	DESCRIPTION	PRICE
BOX-ALU-301440	Aluminium Box 30x14x40cm	£130.00
BOX-ALU-301470	Aluminium Box 30x14x7cm	£135.00
BOX-ALU-301410	Aluminium Box 30x14x10cm	£140.00
FILTER-BOX- 100	100 Spare Box Filters - Pack 100	£13.00

## SMALL STORAGE BOXES



The boxes above are designed for larger storage requirements. These boxes are smaller and designed to hold smaller items, often within the larger boxes, to keep them separate or offer further protection. Stainless steel and autoclavable.

CODE	DESCRIPTION	PRICE
EC-SB-20132	Sterilising Box 200 x 130 x 20mm	£40.00
EC-SB-15101	Sterilising Box 150 x 100 x 10mm	£35.00

## NEEDLE BOXES



Small stainless steel, autoclavable boxes, called needle boxes as this is what they are commonly used for but suitable for any small items, e.g. crimps, screws or burs.

CODE	DESCRIPTION	PRICE
EC-NB-7060	Needle Box Stainless Steel 70x60x15mm	£25.00
EC-NB-7540	Needle Box Stainless Steel 75x40x5mm	£15.00
EC-NB-RND-65	Needle Box Stainless Steel Round 65mm	£15.00

## FLUSHING NEEDLES & SPRUELLS NEEDLES



Flushing Needles function exactly as the name suggests and are used wherever a duct needs flushing, e.g. tear ducts in larger patients or urethras in smaller male patients.

Spruells Needles are similar to flushing needles and are often used in flushing the ear canal.

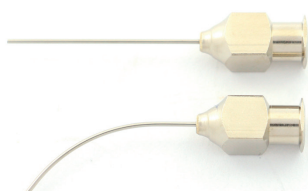
### FLUSHING NEEDLES

CODE	DESCRIPTION	PRICE
NDL-F-21-30	Flushing Needle 21G 30mm	£16.00
NDL-F-21-50	Flushing Needle 21G 50mm	£16.00
NDL-F-21-75	Flushing Needle 21G 75mm	£16.00

### SPRUELLS NEEDLES

CODE	DESCRIPTION	PRICE
NDL-SP-60	Spruells Needle Short 60mm	£20.00
NDL-SP-100	Spruells Needle Long 100mm	£20.00

## LACHRYMAL IRRIGATION CANNULA



Available in two different gauges with straight and curved options. Used for flushing of tear ducts. Stainless steel so able to be sterilised and re-used. Offered in standard and reinforced steel (reinforced steel is longer lasting and less fragile)

CODE	DESCRIPTION	PRICE
EC-LCAN-23-ST	Lachrymal Cannula Straight 23G 45mm	£15.00
EC-LCAN-23-CV	Lachrymal Cannula Curved 23G 45mm	£15.00
EC-LCAN-25-ST	Lachrymal Cannula Straight 25G 45mm	£15.00
EC-LCAN-25-CV	Lachrymal Cannula Curved 25G 45mm	£15.00
EC-LCAN-23-ST-R	Lachrymal Cannula Straight 23G 45mm Reinforced	£20.00
EC-LCAN-23-CV-R	Lachrymal Cannula Curved 23G 45mm Reinforced	£20.00
EC-LCAN-25-ST-R	Lachrymal Cannula Straight 25G 45mm Reinforced	£20.00
EC-LCAN-25-CV-R	Lachrymal Cannula Curved 25G 45mm Reinforced	£20.00

## ORAL DOSING NEEDLES



Used to orally dose or feed birds, reptiles and small rodents. Supplied in a variety of shapes and sizes to suit the variety of patients they may be needed for.

CODE	DESCRIPTION	PRICE
NDL-OD-12-200-CV	Oral Dosing Needle 12G 200mm Curved	£16.00
NDL-OD-12-200-ST	Oral Dosing Needle 12G 200mm Straight	£16.00
NDL-OD-14-125-CV	Oral Dosing Needle 14G 125mm Curved	£16.00
NDL-OD-16-100-ST	Oral Dosing Needle 16G 100mm Straight	£16.00
NDL-OD-16-75-ST	Oral Dosing Needle 16G 75mm Straight	£16.00
NDL-OD-18-50-CV	Oral Dosing Needle 18G 50mm Curved	£16.00
NDL-OD-18-50-ST	Oral Dosing Needle 18G 50mm Straight	£16.00
NDL-OD-20-38-CV	Oral Dosing Needle 20G 38mm Curved	£16.00
NDL-OD-20-38-ST	Oral Dosing Needle 20G 38mm Straight	£16.00
NDL-OD-22-38-CV	Oral Dosing Needle 22G 38mm Curved	£16.00
NDL-OD-22-38-ST	Oral Dosing Needle 22G 38mm Straight	£16.00
NDL-OD-16-75-CV	Oral Dosing Needle 16G 75mm Curved	£16.00
NDL-OD-22-38-ST	Oral Dosing Needle 22G 38mm Straight	£16.00
NDL-OD-16-75-CV	Oral Dosing Needle 16G 75mm Curved	£16.00

**VOLUME BASED DISCOUNTS ARE AVAILABLE SO IF YOU THINK YOU MAY QUALIFY, PLEASE CONTACT US TO DISCUSS.**

## BIOPSY

### BIOPSY PUNCH



Sterile, single use Skin Biopsy Punch supplied in 4, 6 & 8mm sizes depending on the biopsy size needed.

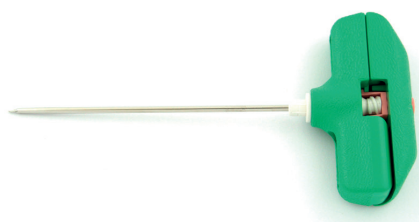
CODE	DESCRIPTION	PRICE
BP-S-4	Stiefel Biopsy Punch - Single 4mm	£5.60
BP-S-6	Stiefel Biopsy Punch - Single 6mm	£5.60
BP-S-8	Stiefel Biopsy Punch - Single 8mm	£5.60

## BONE MARROW BIOPSY NEEDLES - JAMSHIDI-TYPE

The Jamshidi name has been synonymous with proven reliability and superior results in bone marrow biopsy for many years. VETisco offer a range of Jamshidi-type needles offering the same proven design but at a cost effective price. The two piece T-handle is designed to facilitate easy handling and improved grip, to aid insertion of the needle. Once the needle is positioned where it needs to be, withdraw the stylet and aspirate the sample. If no sample is aspirated, replace the stylet and re-position before repeating the process.

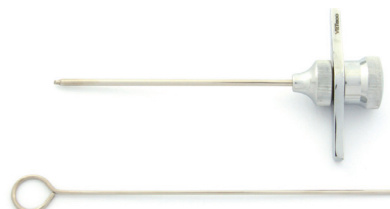
Available in disposable/single use and in stainless steel, the latter of which can be autoclaved and re-used.

### DISPOSABLE JAMSHIDI-TYPE BONE MARROW BIOPSY NEEDLES



CODE	DESCRIPTION	PRICE
BIO-NDL-8	Bone Marrow Biopsy Needle Disposable 8 Gauge X 100mm	£35.00
BIO-NDL-11	Bone Marrow Biopsy Needle Disposable 11 Gauge x 100mm	£33.00
BIO-NDL-13	Bone Marrow Biopsy Needle Disposable 13 Gauge x 68mm	£28.00
BIO-NDL-16	Bone Marrow Biopsy Needle Disposable 16 Gauge x 68mm	£27.00

### AUTOCLAVABLE/RE-USABLE JAMSHIDI-TYPE BONE MARROW BIOPSY NEEDLES



CODE	DESCRIPTION	PRICE
BIO-NDL-11-RE	Bone Marrow Biopsy Needle Re-Usable 11 Gauge x 100mm	£270.00
BIO-NDL-13-RE	Bone Marrow Biopsy Needle Re-Usable 13 Gauge x 100mm	£270.00
BIO-NDL-18-RE	Bone Marrow Biopsy Needle Re-Usable 18 Gauge x 100mm	£270.00

### MODULAR BONE TREPHINE



VETisco supply a Stainless Steel and autoclavable/re-usable Modular Bone Trephine used to extract a cylindrical core bone sample for further histological testing. Either buy as a set of handle and three different size inserts or buy the handle and a single insert and then add the other sizes at a later date as required.

The stylet is used to locate the sample site, then once the teeth of the trephine start to cut into the bone the stylet is removed. Once the trephine has reached the desired depth the stylet is then used to push out the core sample. Outer diameter is the size of defect that will be left in the bone and the core is the size of the sample collected.

CODE	DESCRIPTION	PRICE
MOD-TREP-HDL	Modular Trephine Handle Only	£50.00
MOD-TREP-5-3	Modular Trephine Insert 5mm Outer/3mm Core	£35.00
MOD-TREP-6-4	Modular Trephine Insert 6mm Outer/4mm Core	£35.00
MOD-TREP-8-6	Modular Trephine Insert 8mm Outer/6mm Core	£35.00
MOD-TREP-SET	Modular Trephine Handle & All 3 Inserts	£140.00



## INSTRUMENT CARE

VETisco have added a range of instrument care products to ensure that the products you get from us are kept in excellent condition. All our instruments are covered by a lifetime guarantee against manufacturing defects but instruments are subject to wear and tear and some more than others depending on the type of instrument or the user. In order to ensure that an instrument remains at its peak performance level for as long as possible it is important to take care of them. We have put together an instrument care guide on page 8, and added the following products to make that task easier.

### RUHOF INSTRUMENT CLEANING PRODUCTS

Ruhof was founded in 1976 and launched the first enzymatic detergent for surgical instruments in the human health market in the USA. Since then they have expanded their product offerings to cover all areas of instrument and scope care, whilst being user and environmentally friendly. VETisco offer what we believe are the products needed for a basic care program of instruments and other items. However Ruhof do offer a complete range of Instrument and also scope cleaning products so if there is something else you require, especially for your scopes, then please let us know and we will be happy to help.

#### RUHOF ENDOZIME® XP – ENZYMATIC CLEANER



Endozime® XP combines the power of a super-concentrate with the performance of Ruhof's proven multi-enzyme formula to create the ultimate instrument and scope cleaner. The Endozime® XP penetrates into the hardest to reach places of instruments and scopes and breaks down gross contaminants upon contact.

Features & benefits include:

- Dilution is just 2mls per litre
- Can be used in automatic and manual cleaning
- Effective in all water temperatures (including cold water).
- pH neutral, free rinsing and 100% biodegradable
- Compatible with all common medical device materials
- Inhibits rust
- Low foam formula

Available in 2 litre bottles (makes 1000 litres solution) and 4 litre bottles (makes 2000 litres solution) or in boxes of four bottles of the afore mentioned sizes.

CODE	DESCRIPTION	PRICE
RHF-EZIMEXP-2	Endozime® XP 2 Litre	£65.00
RHF-EZIMEXP-4	Endozime® XP 4 Litre	£90.00
RHF-EZIMEXP-8	Endozime® XP 2 Litre x 4	£220.00
RHF-EZIMEXP-16	Endozime® XP 4 Litre x 4	£300.00

#### RUHOF PREMIXSLIP® - INSTRUMENT LUBRICANT



Premixslip® is a non-sticky, non-toxic, silicone free and water soluble mineral oil lubricant that can withstand the high temperatures of autoclaving. It forms a protective barrier on surgical instruments and helps prevent rusting, staining and spotting, whilst maintaining and restoring articulation of box locks and joints. Using this routinely as part of an instrument care programme should reduce repair and replacement costs. Pre-mixed and ready to use. Available in a large 4 Litre Bottle, a 500ml Spray Canister and a 250ml Dropper Bottle.

CODE	DESCRIPTION	PRICE
RHF-PMSLIP-4	Premixslip® 4 litres	£30.00
RHF-PMSLIP-0.5	Premixslip® 500ml Spray	£11.50
RHF-PMSLIP-0.25	Premixslip® 250ml Dropper	£7.50

## RUHOF SURGISTAIN® - INSTRUMENT STAIN, RUST & CORROSION REMOVER



Surgistain® is a quick, safe, efficient and non-corrosive solution that removes all water mineral staining, rust, pitting and corrosion from stainless steel instruments, trays, basins and trolleys. To be used periodically or as needed to restore the original finish of a stainless steel item as well as restoring function by loosening joints. Also helps prevent destructive pitting on ridges of micro and ophthalmic instruments.

**DO NOT USE ON SILVER PLATED OR CHROME ITEMS**

Supplied as a concentrate and diluted 1 part Surgistain® with 7 parts hot water. Then place in a container and soak cleaned instruments (opened joints) in the solution for 15 minutes or 30 minutes for heavily stained instruments. If using on trolleys and trays mix as with instruments and using gloves thoroughly clean the cart or tray with a hard bristle brush. Once items have been soaked or cleaned, rinse with water and dry as required.

CODE	DESCRIPTION	PRICE
RHF-SURG-4L	Surgistain® 4 Litre	£50.00
RHF-SURG-500	Surgistain® 500ml	£10.00

## RUHOF F.A.C.T.S.® - FOAM AUTOCLAVE CLEANING TREATMENT SYSTEM



F.A.C.T.S.® is a mildly acidic solution which will remove rust, spots, stains and corrosion as well as scale, alkaline and mineral deposits from the inside walls of autoclaves and from stainless steel trays and trolleys. The foaming spray remains on the walls longer allowing for better penetration and more effective cleaning. It will also eliminate all noxious and unpleasant odours. It is free rinsing and leaves no residue, whilst the non-aerosol pump fits with the environmentally friendly ethos. Do not use on chrome or silver plated items.

Directions for use:

- Use of gloves is recommended
- Spray generously on the inside walls of the autoclave (once it has cooled following its last cycle) or on the surface of trays and trolleys.
- Allow to remain wet for 15-30 minutes
- Brushing with a non-metallic brush will speed up the action
- Rinse surface with copious amounts of water
- Repeat process as often as required

Supplied as a 650ml spray bottle.

CODE	DESCRIPTION	PRICE
RHF-FACTS	FACTS 650ml Spray	£15.00

## OROLIN® PERASEPT



OROLIN® Perasept is a high level disinfection and cold sterilisation powder for surgical instruments. The antimicrobial activity is based on paracetic acid and includes the most resistant contaminants such as bacterial and fungal spores, mycobacteria and non-enveloped viruses. Thanks to its non-corrosive, pH neutral formulation, OROLIN® Perasept has excellent material compatibility and is highly suited for rapid sterilisation of heat liable instruments. It is low foaming and dissolves fully in water making it suitable for instruments with narrow channels. It is aldehyde and phenol free and is easily biodegradable. Active within 10 minutes as a 2% solution and 30 minutes as a 1% solution, it remains effective even in the presence of heavy organic contamination. Once mixed, the solution remains active for 24 hours. Supplied in 1kg, which can make up to 50 litres solution.

CODE	DESCRIPTION	PRICE
OR-PERA-1KG	Orolin® Perasept 1KG	£75.00

VETisco also offer Ultrasonic Cleaners and Autoclaves – see our Clinical Accessories & Capital Equipment chapter on page 204.

## E-Z ID NEON TAPE SET



The E-Z ID Tape system comes in eight neon colours. The individual rolls contain three metres of tape and each dispenser has its own built-in cutter for quick and easy application, as well as a roller to prevent the tape twisting and tangling. Also available as a starter set of all eight colours (3ft/0.9m of tape on each) in a rack that holds them all together and organised.

CODE	DESCRIPTION	PRICE
TAPE-SET	Tape Dispenser & 8 X 3ft Rolls (8 Colours)	£32.00
TAPE-TEAL	E-Z ID Tape Teal 3m Length	£8.50
TAPE-RED	E-Z ID Tape Red 3m Length	£8.50
TAPE-BLUE	E-Z ID Tape Blue 3m Length	£8.50
TAPE-YELLOW	E-Z ID Tape Yellow 3m Length	£8.50
TAPE-GREEN	E-Z ID Tape Green 3m Length	£8.50
TAPE-ORANGE	E-Z ID Tape Orange 3m Length	£8.50
TAPE-PURPLE	E-Z ID Tape Purple 3m Length	£8.50
TAPE-PINK	E-Z ID Tape Pink 3m Length	£8.50

# WOUND CLOSURE (& ANASTAMOSIS) AND POST-OPERATIVE CARE



This chapter contains all our stapling, wound closure and post-operative care products. Stapling is increasingly popular in veterinary surgery not only for skin wound closure but also internally, i.e. anastomosis. For this reason we are pleased to now offer a range of options from leading healthcare company Covidien. We have access to the full Covidien range so if there is anything else you need that we don't list please ask. We have also added a re-usable (autoclavable) skin stapler and a skin glue.

Once the wound is closed it is very important to stop the patient from interfering with it to speed up healing times so we have also added a selection of post-operative care products including an innovative take on the classic Elizabethan buster collar, the Pro-active Dog Boots/ dressing covers and a tail-wound cover.

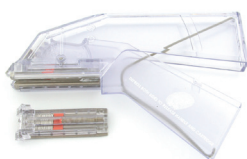
## APPOSE™ SKIN STAPLER



Manufactured by Covidien this stapler is single use and dispenses one staple each time the trigger is pressed. Each unit contains 35 staples.

CODE	DESCRIPTION	PRICE
DVH-AP-SS	Covidien Appose™ Skin Stapler Single	£11.50
DVH-AP-SS-BOX	Box of 12 Covidien Appose™ Skin Staplers	£115

## RAPID™ AUTOCLAVABLE SKIN STAPLER



VETisco is pleased to introduce the rapidID™ fixed-head, multi-use, reloadable skin stapler. Over the years, many veterinary clinicians have come to realize that skin stapling is much faster, more accurate and consistent than suturing by hand.

However, the rapidID™ skin stapler now allows the veterinary clinician all the benefits of skin stapling without the environmental and cost concerns. A reusable, reloadable skin stapler that meets all your skin stapling needs. Benefits include: -

- Re-Loadable Stainless Steel Skin Cartridge
- Significantly reduce wound closure time
- Autoclave over 10 times for significant cost savings
- Skin Stapler with 35 Wide Stainless Steel Staples
- rapidID stapler can be used for skin closure in a wide variety of surgical procedures
- Excellent ergo dynamic design and feel
- Skin staple after closure 3.6 mm X 6.9 mm wide
- Manufactured in the United States
- Clear plastic so you can see any contaminants
- Less rotated staples and jams

CODE	DESCRIPTION	PRICE
SS-AC-HANDLE	Autoclavable Stapler Handle with 1 Cartridge	£25.00
SS-AC-CART	Stapler Cartridge Refill for Above Handle	£10.00
SS-AC-CART-10	Pack of 10 Stapler Cartridge Refills for Above Handle	£85.00

## STERIBOND® SKIN ADHESIVE



Steribond® is a pre-assembled, sterile, device that can be used straight from the pack. With its precision applicator it allows precise control thus enabling the vet to perform quicker, safer and more precise wound closure whilst achieving excellent cosmetic results.

Steribond has a no-sting formulation and the microbial barrier and waterproof properties of the polymerised n-butyl formulation helps to protect the wound against infection.

Steribond® can be stored at room temperature (doesn't require refrigeration) for up to 12months. Will remain in situ on the skin for 5-10 days dependant on certain factors, e.g. age of patient, site of injury, etc.

Features and benefits –

- Microbial Barrier Protection
- Pre-assembled and sterile Device
- Fast set time – 10 seconds
- Strong and secure – as strong as 3.0 suture
- No sting formulation
- Precision applicator
- No special storage requirements

CODE	DESCRIPTION	PRICE
STERI-BOND	Single Steribond 0.5g	£9.00
STERI-BOND-10	10 Pack Steribond 0.5g	£78.00

**HIGH QUALITY UK  
MANUFACTURED IMPLANTS  
AND A LIFETIME GUARANTEE  
AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

## INTERNAL STAPLERS (ANASTAMOSIS)

Covidien are a leader in the global healthcare products market and VETisco are pleased to offer the Covidien range of Linear Staplers and Linear Cutting Staplers. These staplers form part of the Covidien DST Series™ which makes stapling 'smarter'. The traditional staple has a round wire cross-section, which is more prone to bend in any direction in challenging applications. The DST Series™ staple has a rectangular titanium wire cross-section which bends more reliably in the intended direction, making the closure more secure.



## DST SERIES™ TA™ LINEAR STAPLERS



**DISPOSABLE LOADING UNIT**  
with secure grip



**CONFIRMATION OF FIRING**  
when yellow pushers are visible



- Cutting guide
- Two staggered rows of DST Series™ staples, three for vascular
- DST Series™ technology for superior staple strength
- DST Series™ TA™ can be reloaded 7 times for a total of 8 firings. Benefits hospital by reducing costs



## WOUND CLOSURE & POST-OPERATIVE CARE



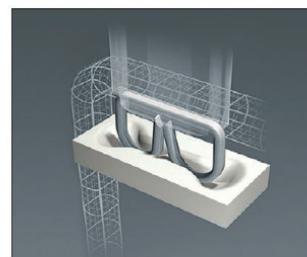
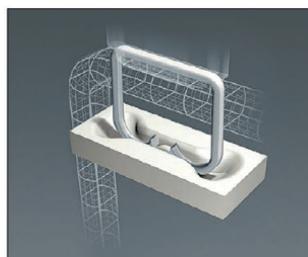
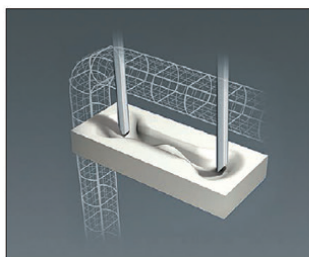
**BLACK RELEASE  
BUTTON**  
for easy opening



**AUTOMATIC/REMOTE, MANUAL PIN**  
placement for flexibility and control



**DUAL ACTION HANDLE**  
for closing/firing stapler with  
tactile pre-clamp position



Covidien's proven DST Series™ staple geometry provides superior staple strength<sup>1,2</sup>

The DST Series™ TA™ Linear Staplers is available in the following lengths –

30mm, 45mm, 60mm, 90mm

Each of the lengths can fire either a 3.5mm or 4.8mm staple height cartridge, which gives two staggered rows of DST Series™ titanium staples. The 30mm is also available in a three row 2.5mm vascular load option.

The instrument must be able to compress the tissue comfortably down to the closed staple height prior to firing so for the different staple heights, the maximum tissue thickness should be as follows:

2.5mm Staples – 1mm closed height / tissue thickness (30mm length only)

3.5mm Staples – 1.5mm closed height / tissue thickness

4.8mm Staples – 2.0mm closed height / tissue thickness

The different height staple cartridges are also colour coded to make identification easier...

2.5mm – White Cartridge (only for use with 30mm length stapler)

3.5mm – Blue Cartridge

4.8mm – Green Cartridge



## WOUND CLOSURE & POST-OPERATIVE CARE

### DST SERIES™ TA™ SINGLE USE STAPLER HANDLE WITH ONE CARTRIDGE - SUPPLIED STERILE

CODE	DESCRIPTION	PRICE
DVH-TA-30-V3S	DST Series™ TA™ 30mm x 2.5mm (Vascular)	£135.00
DVH-TA-30-35S	DST Series™ TA™ 30mm x 3.5mm	£135.00
DVH-TA-30-48S	DST Series™ TA™ 30mm x 4.8mm	£135.00
DVH-TA-45-35S	DST Series™ TA™ 45mm x 3.5mm	£135.00
DVH-TA-45-48S	DST Series™ TA™ 45mm x 4.8mm	£135.00
DVH-TA-60-35S	DST Series™ TA™ 60mm x 3.5mm	£135.00
DVH-TA-60-48S	DST Series™ TA™ 60mm x 4.8mm	£135.00
DVH-TA-90-35S	DST Series™ TA™ 90mm x 3.5mm	£135.00
DVH-TA-90-48S	DST Series™ TA™ 90mm x 4.8mm	£135.00

### DST SERIES™ TA™ SINGLE STAPLER CARTRIDGE ONLY – SUPPLIED STERILE

CODE	DESCRIPTION	PRICE
DVH-TA-30-V3LC	DST Series™ TA™ 30mm x 2.5mm Cartridge	£70.00
DVH-TA-30-35LC	DST Series™ TA™ 30mm x 3.5mm Cartridge	£70.00
DVH-TA-30-48LC	DST Series™ TA™ 30mm x 4.8mm Cartridge	£70.00
DVH-TA-45-35LC	DST Series™ TA™ 45mm x 3.5mm Cartridge	£70.00
DVH-TA-45-48LC	DST Series™ TA™ 45mm x 4.8mm Cartridge	£70.00
DVH-TA-60-35LC	DST Series™ TA™ 60mm x 3.5mm Cartridge	£70.00
DVH-TA-60-48LC	DST Series™ TA™ 60mm x 4.8mm Cartridge	£70.00
DVH-TA-90-35LC	DST Series™ TA™ 90mm x 3.5mm Cartridge	£70.00
DVH-TA-90-48LC	DST Series™ TA™ 90mm x 4.8mm Cartridge	£70.00

### DST SERIES™ GIA™ LINEAR CUTTING STAPLER

Linear cutting stapler designed with DST Series™ 4.8 mm, 3.8 mm, 2.5 mm staple heights which may improve staple formation and increase resistance to leakage.<sup>1</sup>



**DISPOSABLE LOADING UNIT**  
with secure grip. New blade with each firing



**NEW 440 STAINLESS STEEL BLADE**  
with each cartridge – white safety lockout covers blade before and after use



**INLAY GRIPS**  
for ergonomics & firing force

**CARTRIDGE LOCK LEVER**  
for access

**PINLESS ANVIL**  
for atraumatic placement



**ADJUSTABLE FIRING KNOB**  
gives surgeons the ability to fire from either side of the instrument



**QUICK RELEASE BUTTON**  
for easy unclamping and removal of forks



**SAFETY LOCK OUT**  
prevents accidental pre-firing before clamping. Saves money and time



**REAR OR CENTER HINGE CLAMPING**  
for one handed positioning

The DST Series™ GIA™ Linear Cutting Stapler places two staggered rows of DST™ Series titanium staples and simultaneously cuts and divides the tissue between the two double rows. The DST Series™ GIA™ Linear Cutting Stapler is available in the following lengths:

60mm, 80mm, 100mm

Each of the lengths can fire either a 3.8mm or 4.8mm staple height cartridge, which gives two double staggered rows of DST Series™ titanium staples as well as cutting and dividing the tissue between these rows. The 2.5mm staple height, vascular load option, is only available in the 60mm length.

The instrument must be able to compress the tissue comfortably down to the closed staple height prior to firing so for the different staple heights, the maximum tissue thickness should be as follows:

2.5mm Staples – 1mm closed height / tissue thickness (60mm length only)

3.8mm Staples – 1.5mm closed height / tissue thickness

4.8mm Staples – 2.0mm closed height / tissue thickness

The different height staple cartridges are also colour coded to make identification easier –

2.5mm – White Cartridge (only for use with 60mm length stapler)

3.8mm – Blue Cartridge

4.8mm – Green Cartridge

## WOUND CLOSURE & POST-OPERATIVE CARE

### DST SERIES™ GIA™ SINGLE USE LINEAR CUTTING STAPLER HANDLE WITH ONE CARTRIDGE – SUPPLIED STERILE

CODE	DESCRIPTION	PRICE
DVH-GIA-60-V3S	DST Series™ GIA™ 60mm x 2.5mm (Vascular)	£150.00
DVH-GIA-60-38S	DST Series™ GIA™ 60mm x 3.8mm	£150.00
DVH-GIA-60-48S	DST Series™ GIA™ 60mm x 4.8mm	£150.00
DVH-GIA-80-38S	DST Series™ GIA™ 80mm x 3.8mm	£150.00
DVH-GIA-80-48S	DST Series™ GIA™ 80mm x 4.8mm	£150.00
DVH-GIA-100-38S	DST Series™ GIA™ 100mm x 3.8mm	£165.00
DVH-GIA-100-48S	DST Series™ GIA™ 100mm x 4.8mm	£165.00

### DST SERIES™ GIA™ LINEAR CUTTING SINGLE STAPLER CARTRIDGE ONLY – SUPPLIED STERILE

CODE	DESCRIPTION	PRICE
DVH-GIA-60-V3-LC	DST Series™ GIA™ 60mm x 2.5mm Cartridge	£95.00
DVH-GIA-60-38-LC	DST Series™ GIA™ 60mm x 3.8mm Cartridge	£95.00
DVH-GIA-60-48-LC	DST Series™ GIA™ 60mm x 4.8mm Cartridge	£95.00
DVH-GIA-80-38-LC	DST Series™ GIA™ 80mm x 3.8mm Cartridge	£95.00
DVH-GIA-80-48-LC	DST Series™ GIA™ 80mm x 4.8mm Cartridge	£95.00
DVH-GIA-100-38-LC	DST Series™ GIA™ 100mm x 3.8mm Cartridge	£105.00
DVH-GIA-100-48-LC	DST Series™ GIA™ 100mm x 4.8mm Cartridge	£105.00

## CURAR SONIVET

### BETTER HEALING FOR ANIMALS

Sonivet generates a Low-Intensity Pulsed Ultrasound Signal (LIPUS), a technology developed originally for humans.

Injuries don't always respond quickly to treatment.

Sonivet is effective for:

- Fresh fractures
- Delayed fractures
- Non-union fractures
- Ligament and tendon damage

Sonivet promotes a faster return to normal activity by:

- Accelerating fracture repair
- Accelerating soft tissue repair
- Reducing re-injury rates

Sonivet generates low intensity pulsed signals (LIPUS). These sound waves act on individual cells, instructing their DNA to produce factors that are critical for tissue repair and bone healing, including -

- BMP & PGE2 increased bone formation
- COX2 accelerates callus mineralisation
- VEGF stimulates new blood vessels
- Increased Collagen for tissue repair

### TREATMENT REGIME

- Used at home
- Once a day
- 20 minutes
- Average treatment 30 days

### ADVANTAGES OF SONIVET

- Easy to use
- Well-tolerated
- Non-invasive
- Pain and drug free

Many hundreds of clinical and scientific peer-reviewed papers published on LIPUS in animals and humans have shown LIPUS to

- accelerate fresh fracture repair
- promote healing in delayed and non- union fractures
- repair ligaments and tendons and reduce the likelihood of re-injury

Sonivet developed in collaboration with vets and owners Sonivet and low intensity pulsed ultrasound signals promote a faster return to normal activity and reduce re-injury rates

Supported by:

- Clinical and scientific studies
- UK case studies
- Vet and owner testimonials



If you wish to view any scientific papers on LIPUS please contact us.

Here are a few testimonials from owners and vets – if you wish to see more let us know

After using LIPUS for only a short period of time, he was sound and back to his normal self. We haven't had any problems since".

**Dog Owner, Bucks**

"LIPUS results are encouraging and outcomes have been impressive. It has strong supporting scientific evidence, which really distinguishes it from other devices that are sold on the basis of anecdotal evidence".

**Vet.CertRV MRCVS. Bucks**

The therapy was tolerated very well. Client reported easy to use. Rapid and uneventful bone healing.

**Vet VetMB, CertVR, CertSAS, MRCVS, North Yorks**

To view videos on Sonivet use please visit <http://www.curar.co.uk/support/> or contact us and we can arrange to send them to you. Sonivet Units are available on a minimum 30 day loan from Curar exclusively through VETisco for small animals. Sonivet has also been successfully used on horses so if you would like more information on equine use please ask and we will give you further information.

## ORDER PROCEDURE

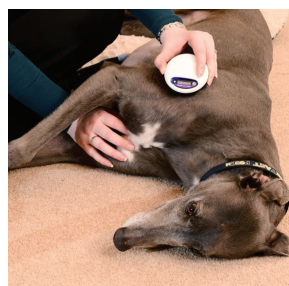
For small animal use the Loan fee is £8 per day. If you wish to loan a unit please contact us and we will send over the terms and conditions. Once these have been signed and returned we will arrange for the Sonivet unit and necessary equipment to be delivered by next day courier.

The owner would then take the unit home for use for a time specified by the surgeon. Once the treatment has been completed and the owner has returned the Sonivet unit either contact us and we will arrange to collect it or if it is close to the end of the 30 day hire we will contact you to remind you of this and arrange collection if suitable (or the hire could be extended if required).

CODE	DESCRIPTION	PRICE
SONIVET-30	Sonivet Loan (minimum 30 days)	£8 per day

## DATA COLLECTION

Following the loan if needed we can download and provide the usage data from the unit so you can see if the owner has been using it as instructed.



## EEZY-EAT4PETS COLLARS



VETisco is pleased to have become the UK Veterinary Distributor for the EezyEat4pets collar range invented by Joanne Hobson. Elizabethan style collars can be an essential part of the healing process to protect wounds and prevent pets from interfering with problem areas, e.g. skin lesions.

Healing time should be as comfortable and stress free as possible for your pet, which is why EezyEat4Pets was invented. The older style traditional collars can be uncomfortable and prevent freedom of movement especially when it comes to feeding time. A quick and easy to remove and re-attach flap feature ensures your pet can eat easily and comfortably without the added stress of removing and then putting back on the whole collar. The collars come in a variety of sizes and are suitable for all sizes of patient from small furries to larger breed dogs.

Collar Size	Neck Circumference	Collar Length (Neck to Snout)
Size 1	190mm	90mm
Size 2	220mm	110mm
Size 3	260mm	125mm
Size 4	280mm	140mm
Size 5	340mm	160mm
Size 6	410mm	185mm
Size 7	440mm	205mm
Size 8	450-550mm	220mm
Size 9	550-650mm	280mm



## WOUND CLOSURE & POST-OPERATIVE CARE

### EEZYEAT4PETS COLLARS – SINGLE COLLARS AND STARTER SET

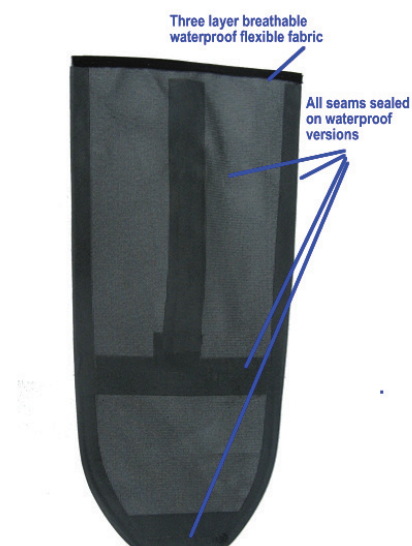
CODE	DESCRIPTION	PRICE
EZ-COLL-1	EezyEat4Pets Collar Size 1	£7.50
EZ-COLL-2	EezyEat4Pets Collar Size 2	£8.00
EZ-COLL-3	EezyEat4Pets Collar Size 3	£8.50
EZ-COLL-4	EezyEat4Pets Collar Size 4	£9.00
EZ-COLL-5	EezyEat4Pets Collar Size 5	£9.50
EZ-COLL-6	EezyEat4Pets Collar Size 6	£10.50
EZ-COLL-7	EezyEat4Pets Collar Size 7	£11.00
EZ-COLL-8	EezyEat4Pets Collar Size 8	£11.50
EZ-COLL-9	EezyEat4Pets Collar Size 9	£12.50
EZ-COLL-SET	EezyEat4Pets Collar Starter Set – 9 Sizes	£75.00

### EEZYEAT4PETS COLLARS – 5 PACK COLLARS



CODE	DESCRIPTION	PRICE
EZ-COLL-1-PK	EezyEat4Pets Collar Size 1 - Pack 5	£30.00
EZ-COLL-2-PK	EezyEat4Pets Collar Size 2 - Pack 5	£31.50
EZ-COLL-3-PK	EezyEat4Pets Collar Size 3 - Pack 5	£33.00
EZ-COLL-4-PK	EezyEat4Pets Collar Size 4 - Pack 5	£36.00
EZ-COLL-5-PK	EezyEat4Pets Collar Size 5 - Pack 5	£40.00
EZ-COLL-6-PK	EezyEat4Pets Collar Size 6 - Pack 5	£45.00
EZ-COLL-7-PK	EezyEat4Pets Collar Size 7 - Pack 5	£48.00
EZ-COLL-8-PK	EezyEat4Pets Collar Size 8 - Pack 5	£50.00
EZ-COLL-9-PK	EezyEat4Pets Collar Size 9 - Pack 5	£55.00

### PRO-ACTIVE PAWS WATERPROOF DOG BOOTS/DRESSING COVERS



## WOUND CLOSURE & POST-OPERATIVE CARE

The Pro-Active Dog Boots are made from a lightweight, breathable and waterproof fabric. This is a tough textured nylon and polyurethane material which is also used to make jackets for a European police force. The fabric will retain its waterproof qualities even under harsh conditions and is very durable. They are also designed to retain the natural movement of a dog's paw.

The sole and toe cap of the boots are covered in leather making it supple and yet strong. The boot has minimum connective seams to limit potential stress points in the boot and these seams are sealed with a special waterproof tape to maximise water resistance.



Summary of features/benefits –

- \* Breathable Materials (three layer fabric) - to aid healing
- \* All seams sealed to prevent water penetration
- \* Long length to cover casts or dressings completely
- \* Orthopaedic design retains the dog's current mobility and natural paw movement
- \* Adjustable velcro straps for varied leg lengths to provide secure attachment
- \* Slip resistant\* Durable leather paw pads for outdoor use
- \* Washable and re-useable

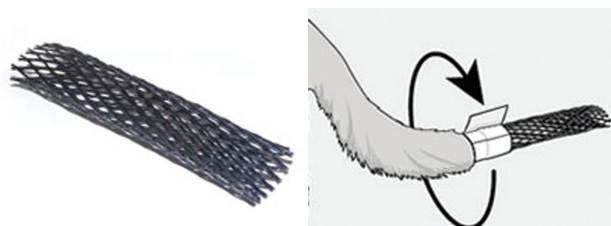
CODE	DESCRIPTION	PRICE
PRO-ACT-1	Pro-Active Boot/Cover Size 1	£14.00
PRO-ACT-2	Pro-Active Boot/Cover Size 2	£14.00
PRO-ACT-3	Pro-Active Boot/Cover Size 3	£15.00
PRO-ACT-4	Pro-Active Boot/Cover Size 4	£15.00
PRO-ACT-5	Pro-Active Boot/Cover Size 5	£16.00
PRO-ACT-6	Pro-Active Boot/Cover Size 6	£16.00
PRO-ACT-7	Pro-Active Boot/Cover Size 7	£18.00
PRO-ACT-8	Pro-Active Boot/Cover Size 8	£18.00
PRO-ACT-9	Pro-Active Boot/Cover Size 9	£20.00
PRO-ACT-10	Pro-Active Boot/Cover Size 10	£20.00

### SIZING GUIDE FOR PRO-ACTIVE PAWS

Measure circumference of paw/leg with dressing/cast at largest point.

cm's Size	<10 1	11-12 2	13-14 3	15-16 4	17-18 5
cm's Size	19-20 6	21-22 7	23-26 8	27-31 9	32-38 10

### DOG ENDS™ TAIL DRESSINGS BY Bonovate PRODUCT INNOVATION



dog ends™ were developed after a dog handler wanted a better way of treating tail tip injuries in dogs. These are small wounds on the very tip of the tail, that are not allowed to heal by the constant impact of the tail on surrounding surfaces as the dog wags its tail. These injuries are very common in working dogs, especially those who spend time in kennels or vans. dog ends™ assist in the rapid healing of these wounds, can be used preventatively, to stop new wounds occurring, and can also be used to assist first aid of fresh tail tip injuries.

### HOW DO THEY WORK?

dog ends™ fit over and overlap the end of the tail and are held in place by a small wrap of medical tape. The premium grade plastic mesh material takes the impact when the dog wags its tail. Unlike conventional fabric or solid dressings, the mesh will not absorb wound fluid and the open weave design ensures plenty of ventilation to promote clean healing. It took a lot of testing to find the ideal combination of stretch and strength to ensure that each dog end will do its job, and that the design is acceptable for all dog sizes. dog ends™ do not require specialist bandaging experience and, using our patented applicator, are easy to apply by the handler. dog ends™ can also be used to hold a simple wound dressing in place for first aid on a fresh wound.

### YouTube Videos

YouTube videos are available to show how they are applied and how they work – search 'Bonovate Channel' on YouTube or contact us for more information.

dog ends™ are being trialled by private security companies, the Metropolitan Police and the Royal Army Veterinary Corps. They have a high success rate in the treatment of tail tip injuries in



dog ends™ Starter Pack contains the following – 10 dog ends™, 1 roll of medical grade tape, 1 dog ends™ applicator. Then simply buy the refills or replacement applicator as required.

CODE	DESCRIPTION	PRICE
DOG-END-START	Dog Ends Starter Pack	£24.00
DOG-END-10	Dog Ends Refill Pack 10's	£15.00
DOG-END-APP	Dog Ends Applicators	£6.00



# OPHTHALMIC



This chapter contains all our ophthalmic instruments including our comprehensive ophthalmic kits. As always at VETisco if there are any instruments not in the catalogue that you require, just let us know, as we are confident we can source exactly what you need from our network of trusted suppliers.

We supply a basic and a premium ophthalmic kit containing many items you need to carry out various ophthalmic procedures. The basic kit is designed as a starter kit to offer the instruments needed to carry out many of the more common ophthalmic procedures. The premium kit is designed to offer a complete kit that enables you to treat most ophthalmic problems encountered in veterinary practice. We are happy to change the contents of our ophthalmic kits if you require a different instrument in the kit or if you already have a particular instrument, just let us know and we will swap it or remove it so that the kit is exactly what you need.

## INTRODUCTION

The eye (and surrounding area) is a delicate and complex structure that can be affected by many conditions which often require surgical intervention. Due to the size and delicateness of the eye and its anatomical position, surgery can be 'fiddly' and it is important to have small, fine and delicate instruments in order to carry out many of these surgical procedures meticulously. Using larger or inappropriate instrumentation around such a delicate sensory organ may do more harm than good.

At VETisco we believe we offer a good basic range of ophthalmic instruments but if you need an item we don't have or maybe even an idea for a new instrument or modification of an existing instrument then please don't hesitate to contact us because we would be more than happy to help.

## OPHTHALMIC KITS



### BASIC OPHTHALMIC KIT

The basic kit is designed as a starter kit to offer the instruments needed to carry out many of the more common ophthalmic procedures.

- Halstead Mosquito Forceps 100mm Curved x1
- Halstead Mosquito Forceps 100mm Straight x 1
- Barraquer Wire Eyelid Speculum 30mm Gape 10mm Blade x 1
- St Martins Corneal Forceps 90mm x 1
- Graefe Fixation Forceps 105mm x 1
- Iris Forceps ½ Teeth 100mm x 1
- Roberts Tying Forceps 100mm x 1
- Castroviejo Needle-holder with Scissor Straight TC 150mm x 1
- Stevens Tenotomy Scissors Curved 110mm x 1
- Stevens Tenotomy Scissors Straight 110mm x 1
- Beaver Blade Handle 130mm x 1
- Jones Towel Clips 90mm x 2
- Stainless Steel Autoclavable Box x 1
- Fenestrated Reusable Drape x1

CODE	DESCRIPTION	PRICE
EC-OPHTH-KIT	Basic Ophthalmic Kit	£440

### PREMIUM OPHTHALMIC KIT

The premium kit is designed to offer a complete kit enabling you to treat the majority of ophthalmic problems encountered in veterinary practice.

- Halstead Mosquito Forceps 100mm Curved x1
- Halstead Mosquito Forceps 100mm Straight x 1
- Cooks Eyelid Speculum 45mm x 1
- Castroviejo Corneal Forceps 105mm x 1
- Barraquer Colibri Tissue Forceps 75mm x 1
- Chalazion Forceps 90mm x 1
- Graefe Fixation Forceps 105mm x 1
- Roberts Tying Forceps 100mm x 1
- Iris Forceps ½ Teeth 100mm x 1
- Bennetts Cilia Forceps 80mm x 1
- Arruga Capsule Forceps 100mm x 1
- Wire Vectis 130mm x 1
- Irrigating Vectis Cannula 55mm x 1
- Castroviejo Needle-holder with Scissor Straight TC Supercut 150mm x 1
- Stevens Tenotomy Scissors Curved 110mm x 1
- Stevens Tenotomy Scissors Straight 110mm x 1
- Castroviejo Corneal Scissors Straigh 120mmt x 1
- Castroviejo Corneal Scissors Curved 120mm x 1
- Beaver Blade Handle 130mm x 1
- Scalpel Blade Handle Standard No. 3 125mm x 1
- Jones Towel Clips 90mm x 2
- Stainless Steel Autoclavable Box x 1
- Fenestrated Reusable Drape x1

CODE	DESCRIPTION	PRICE
PRM-OPHTH-KIT	Premium Ophthalmic Kit	£850

## BARRAQUER WIRE EYELID SPECULUM



A wire speculum which holds the eyelids apart to allow easier access to the eye. Very light, flexible and smooth to prevent unnecessary tissue damage.

CODE	DESCRIPTION	PRICE
EC-ES-B-25/5	Barraquer Eyelid Speculum 25mm Gape 5mm Blade	£19.15
EC-ES-B-30/10	Barraquer Eyelid Speculum 30mm Gape 10mm Blade	£19.15

## COOK EYELID SPECULUM



Very versatile and easy to use eyelid speculum. Easy adjustment of eyelid aperture with small screw controlled sliding arm.

CODE	DESCRIPTION	PRICE
EC-ES-COOK	Cook Eyelid Speculum 45mm	£75.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## OPHTHALMIC SCISSORS

### IRIS SCISSORS



The standard ophthalmic scissors. Very light and delicate with sharp points and available in straight and curved. Used in a variety of ophthalmic procedures. Also following a customer request we offer left handed Iris Scissors in curved but we can get other sizes in straight or curved for left handed users if necessary.

CODE	DESCRIPTION	PRICE
EC-IS-90-CV	Iris Scissors 90mm Curved	£17.00
EC-IS-90-STR	Iris Scissors 90mm Straight	£14.90
EC-IS-110-CV-L	Iris Scissors 110mm Curved Left Handed	£17.00

### STEVENS TENOTOMY SCISSORS



Small sharp pointed scissor with a relatively longer handle in comparison to the tips to give the surgeon ample grip and control. The fine sharp pointed tips allow for more precise cutting of delicate tissues in tight spaces, making them ideal for ophthalmic surgery. Available in straight and curved.

CODE	DESCRIPTION	PRICE
EC-SS-ST-110-CV	Stevens Tenotomy Scissors Curved 110cm	£31.45
EC-SS-ST-110-STR	Stevens Tenotomy Scissors Straight 110cm	£22.95

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**

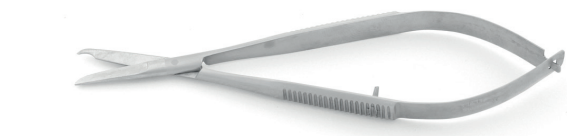
## CASTROVIEJO CORNEAL SCISSORS



Familiar spring loaded Castroviejo design Corneal Scissors. Used to complete incisions around the cornea to gain access to the anterior chamber. Blunt tip to prevent trauma to the surrounding tissues. Supplied in straight and curved.

CODE	DESCRIPTION	PRICE
EC-S-CS-120-STR	Castroviejo Corneal Scissors 120mm Straight	£100
EC-S-CS-120-CV	Castroviejo Corneal Scissors 120mm Curved	£100

## CASTROVIEJO SUTURE SCISSORS



A small fine suture scissor for cutting smaller/finer suture materials associated with ophthalmic surgery

CODE	DESCRIPTION	PRICE
EC-ST-S-120	Castroviejo Suture Scissors 120mm	£37.00

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

## OPHTHALMIC FORCEPS

## GRAEFE FIXATION FORCEPS



Smooth tipped forceps with multiple atraumatic teeth. Used to grasp tissues without tearing and is most commonly used to move the third eyelid out of the way to examine beneath it. Blunted curved tips allow manipulation of tissue around the eyes surface without scratching.

CODE	DESCRIPTION	PRICE
EC-F-GF-105	Graefe Fixation Forceps 105mm	£78.70

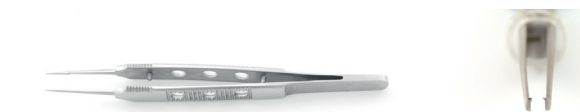
## CORNEAL FORCEPS



## CASTROVIEJO CORNEAL FORCEPS



## COLIBRI TISSUE FORCEPS - BARRAQUER



## ST MARTINS CORNEAL FORCEPS

Very fine toothed forceps which, as the name suggests are used in handling the cornea (and sclera). Can be used in other fine, delicate work but care should be taken in the types of tissues these forceps are used with as the teeth could easily be damaged.

The Castroviejo is the premium corneal forceps, with the Barraquer Colibri forceps being the most commonly used. The St Martins type offers a good value alternative.

CODE	DESCRIPTION	PRICE
EC-F-CC-105	Castroviejo Corneal Forceps 105mm	£78.60
EC-TF-CB-75	Colibri Tissue Forceps - Barraquer 75mm	£78.70
EC-F-SMC-90	St Martins Corneal Forceps 90mm	£42.05

## GRAEFE IRIS FORCEPS



Fine tipped forceps used to grasp the iris tissue. Available with teeth or serrations.

CODE	DESCRIPTION	PRICE
EC-F-IRIS-T	Graefe Iris Forceps ½ Teeth 100mm	£42.00
EC-F-IRIS-S	Graefe Iris Forceps Serrated 100mm	£42.00

## BENNETT CILIA FORCEPS



Designed to grasp individual cilia, these forceps have rounded, smooth, blunt tips to avoid damage to the lid margins when used.

CODE	DESCRIPTION	PRICE
EC-F-BC	Bennett Cilia Forceps 80mm	£52.00

## EPILATION FORCEPS



Value alternative to the Bennett Cilia Forceps for grasping and removing unwanted eyelashes.

CODE	DESCRIPTION	PRICE
EC-F-EP	Epilation Forceps Square End 95mm	£26.00

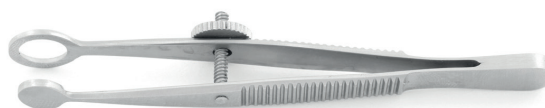
## ARRUGA CAPSULE FORCEPS



A fine non-toothed forceps which has oval hollowed out tips (spoon-like). Useful for removing clots and capsule or lens fragments. Commonly used in cataract procedures.

CODE	DESCRIPTION	PRICE
EC-CF-A	Arruga Capsule Forceps 100mm	£84.00

## CHALAZION FORCEPS



Used in diseases of the eyelid, i.e. a Chalazion or other cyst. The ring of the forceps surrounds the cyst and the other side of the forceps sits underneath it. The forceps are then tightened to evert the eyelid ready for surgery.

CODE	DESCRIPTION	PRICE
EC-F-CH-90	Chalazion Forceps 90mm	£57.00

## MICRO TYING FORCEPS



Very fine tipped general purpose forceps, which are used to aid tying sutures (especially finer materials) in conjunction with needle-holders.

CODE	DESCRIPTION	PRICE
EC-F-RT-100	Roberts Tying Forceps 100mm	£42.10



## WIRE VECTIS



Loop of wire attached to a small slender handle. Used to assist extra-capsular lens removal

CODE	DESCRIPTION	PRICE
EC-VS-WIRE	Wire Vectis 130mm	£44.00

## IRRIGATING VECTIS



Useful for cataracts/lens extraction. An irrigating Vectis cannula is designed for irrigating and removing the lens nucleus and larger pieces of cortical debris whilst maintaining the anterior chamber depth. Serrated loop to aid tissue grip with one hole in the tip for irrigation.

CODE	DESCRIPTION	PRICE
EC-IR-VS	Irrigating Vectis 55mm	£50.00

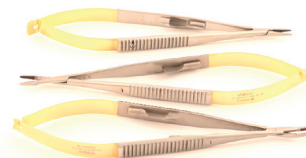
## EYE ENUCLEATION FORCEPS &amp; SCISSORS



Standard forceps and scissors with a modified shape making it easier to manoeuvre in the orbit. Once in position the forceps are used to clamp the blood vessels behind the eye. The eye can then be levered upwards and the vessels tied off. The scissors are then used to sever the optic nerve and the blood vessels involved.

CODE	DESCRIPTION	PRICE
EC-F-EN-135	Eye Enucleation Forceps 135mm	£60.00
EC-S-EN-135	Eye Enucleation Scissors 135mm	£65.00

## CASTROVIEJO NEEDLEHOLDERS



A fine and slender needleholder designed to grip the finer needles and sutures in micro-surgical work such as ophthalmic surgery. VETisco supply the needle-holder/ scissors combined, with a catch and tungsten carbide jaws to provide the best and longest lasting grip on finer needles and materials used. Also available with tungsten carbide jaws and supercut scissor blades as the gold standard of ophthalmic needle-holders. Gold handles mean tungsten carbide jaws only and gold and black handles mean tungsten carbide jaws and supercut scissors.

Can also be purchased in a range of straight needleholders, without the scissors if that is your preference.

CODE	DESCRIPTION	PRICE
EC-NH/S-C-150-TC-CV	Castroviejo Needleholders/ Scissors Curved TC 150mm	£97.75
EC-NH/S-C-150-TC-STR	Castroviejo Needleholders/ Scissors Straight TC 150mm	£97.75
EC-NH/S-C-TCSC-CV	Castroviejo Needleholders/ Scissors Curved TC Supercut 150mm	£110.00
EC-NH/S-C-TCSC-STR	Castroviejo Needleholders/ Scissors Straight TC Supercut 150mm	£110.00
EC-NH-C-140-TC	Castroviejo Needleholder Straight TC 140mm	£97.75
EC-NH-C-160-TC	Castroviejo Needleholder Straight TC 160mm	£97.75
EC-NH-C-180-TC	Castroviejo Needleholder Straight TC 180mm	£97.75

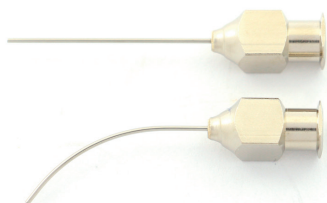
## HALSTEAD MOSQUITO FORCEPS



Standard Halstead Mosquito Forceps in straight and curved.

CODE	DESCRIPTION	PRICE
EC-F-HM-10-STR	Halstead Mosquito 100mm Straight	£19.00
EC-F-HM-10-CV	Halstead Mosquito 100mm Curved	£19.00
EC-F-HM-12-STR	Halstead Mosquito 120mm Straight	£20.50
EC-F-HM-12-CV	Halstead Mosquito 120mm Curved	£20.50

## LACHRYMAL IRRIGATION CANNULA



Available in two different gauges and straight and curved options. Used for flushing of tear ducts. Stainless steel so able to be sterilised and re-used. Offered in standard and reinforced steel (reinforced steel longer lasting and less fragile especially at the luer attachment).

CODE	DESCRIPTION	PRICE
EC-LCAN-23-ST	Lachrymal Cannula Straight 23G 45mm	£15.00
EC-LCAN-23-CV	Lachrymal Cannula Curved 23G 45mm	£15.00
EC-LCAN-25-ST	Lachrymal Cannula Straight 25G 45mm	£15.00
EC-LCAN-25-CV	Lachrymal Cannula Curved 25G 45mm	£15.00
EC-LCAN-23-ST-R	Lachrymal Cannula Straight 23G 45mm Reinforced	£22.00
EC-LCAN-23-CV-R	Lachrymal Cannula Curved 23G 45mm Reinforced	£22.00
EC-LCAN-25-ST-R	Lachrymal Cannula Straight 25G 45mm Reinforced	£22.00
EC-LCAN-25-CV-R	Lachrymal Cannula Curved 25G 45mm Reinforced	£22.00

**ORDER BY PHONE, E-MAIL, FAX OR ONLINE.**

**T 0800 7569437**

**F 0800 7566623**

**E SALES@VETISCO.COM**

**WWW.VETISCO.COM**

## BEAVER BLADE HANDLE AND FINE SCALPEL BLADES



Small Beaver Blade Handle and Fine Scalpel Blades (packs of 25) as shown in the image above. We have listed and stock what we believe to be the most commonly used. However other size blades are available so if you can't see a suitable blade, please don't hesitate to contact us and we will be happy to help.

CODE	DESCRIPTION	PRICE
EC-BB-H	Blade Handle Beaver Type 130mm	£11.00
EC-BB-B-63	Beaver Type Scalpel Blade 63 (x 25)	£60.00
EC-BB-B-64	Beaver Type Scalpel Blade 64 (x 25)	£24.00
EC-BB-B-65	Beaver Type Scalpel Blade 65 (x 25)	£24.00
EC-BB-B-65A	Beaver Type Scalpel Blade 65A (x 25)	£24.00

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

# DENTISTRY



This chapter contains all our Dental Instruments for canine, feline and rodent dentistry. This includes a range of elevators, luxators, rodent rasps and gags.

As always it is very difficult to offer every possible dental instrument and many are slight variations from the next. However if there is an instrument you want that we don't list, please don't hesitate to contact us and we will happily source that instrument quickly and cost effectively.

We have also added a range of Dental Machines, Scalers and Handpieces as well as the consumables (burs & prophy angles/paste) to complete our Dentistry offering.

## INTRODUCTION

Dentistry – love it or hate it, it is a subject in veterinary practice that there is no escaping from. Whilst we can look after our own teeth, many pet owners either can't or don't do the same for their pets teeth, which almost inevitably leads to dental problems that require veterinary intervention at some point in their lives. This ranges from a simple scale & polish to multiple extractions. Most vets and nurses in first opinion practices will be involved in dental treatment fairly regularly in their working week, which should significantly contribute financially to a practice's income. VETisco has always offered a range of Dental Instruments and this has been greatly added to in this catalogue.

## EXPLORERS, PROBES & SCALERS (PERIODONTAL INSTRUMENTS)

Unless you have a very compliant patient, it is impossible to ascertain exactly what will need to be done in a patient's mouth when they are conscious. It is easy to see there is a problem but sometimes the poorest mouth, where you are expecting multiple extractions, can be in surprisingly good condition once it is cleaned up and the opposite can also be true. Once the patient is anaesthetised and the tartar removed, the teeth must be properly examined to decide on the best course of action. This section of our dentistry chapter covers the different instruments we have for this stage of the dental procedure, including mouth gags, explorers, probes and scalers.

### GRAY'S MOUTH GAG



Industry standard mouth gag used to keep the mouth open during dental procedures or other oral surgery. Supplied in 4 different sizes (S, M, L, and XL) with different width gapes to suit different sizes of patient mouths. The holding points have plastic tips to help prevent damage to the tips of the teeth they are anchored on. Not all practices need 4 different sizes so we sell them singly or you can buy sets of 2, 3 or all 4 as needed.

It is important to remove any mouth gag regularly during any prolonged dental procedure to prevent damage to the jaw and subsequently post-operative discomfort to the patient.

CODE	DESCRIPTION	PRICE
EC-GMG-6	Grays Mouth Gag 6cm Gape	£40.00
EC-GMG-9	Grays Mouth Gag 9cm Gape	£40.00
EC-GMG-11	Grays Mouth Gag 11cm Gape	£40.00
EC-GMG-14	Grays Mouth Gag 14cm Gape	£40.00
EC-GMG-SET-2	Set of Two Grays Mouth Gags	£70.00
EC-GMG-SET-3	Set of Three Grays Mouth Gags	£100.00
EC-GMG-SET-4	Set of All 4 Grays Mouth Gags	£120.00

### DENTAL MIRROR



Standard Dental Mirror to help examine those hard to see areas.

CODE	DESCRIPTION	PRICE
EC-D-MIRROR	Dental Mirror 170mm	£6.00

### EXPLORER/MEASURING PROBE



The two most important procedures for establishing the health of a tooth are covered in this dual-ended instrument. It has a curved end, which acts as an explorer probe and a straight end with graduations on it, which acts as the measuring probe.

The explorer probe is used in two ways. Firstly it is run along the tooth surface to 'feel' for any defects. Secondly it is inserted below the gum line to see if any tartar is present which may have caused gingivitis, root exposure and bone resorption.

The measuring probe is used to measure the depth of any tissue pockets (sulcus) around the tooth.

CODE	DESCRIPTION	PRICE
EC-EP-170	Measuring/Explorer Probe	£20

## SUBGINGIVAL CURETTE



This double ended instrument has a double function and is used when a tissue pocket (sulcus) has been found. The function of the curette is to firstly remove the tartar and any other debris from below the gum line (subgingival) and secondly to plane the root which will remove the superficial layer of cementum from the tooth root. This superficial layer will contain toxins and so the aim is to leave a healthy and smooth surface to limit inflammation and encourage gingival reattachment.

CODE	DESCRIPTION	PRICE
EC-C-SG-165	Subgingival Curette Double-Ended 165mm	£20.00

## SUPRAGINGIVAL CURETTE



This double-ended instrument is simply used to remove tartar from the tooth above the gum line.

CODE	DESCRIPTION	PRICE
EC-C-SUPG-170	Supragingival Curette Double-Ended 170mm	£20.00

## SICKLE SCALER



Designed for moderate to heavy tartar deposits above and on the margin of the gum line. Has a triangular cross section tip and has two cutting edges.

CODE	DESCRIPTION	PRICE
EC-SI-SC-170	Sickle Scaler 170mm	£25.00

## GRACEY CURETTE



Following a number of requests we have added a selection of Gracey Curettes to our dental range. These curettes are designed for subgingival debridement and root planing. They have one cutting edge on the lower side of the blade and a rounded toe. The blades are laterally offset by 70 degrees relative to the shank and they are known as 'area specific curettes' as the different types are designed to work on different areas of the tooth. Other sizes are available upon request.

Gracey Curette 7/8 – for use on the Buccal and Lingual portions of the molars and premolars.

Gracey Curette 11/12 – for use on the mesial portions of the molars and premolars

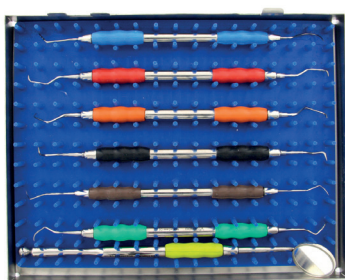
Gracey Curette 13/14 – for use on the distal portions of the molars and premolars

CODE	DESCRIPTION	PRICE
EC-GC-7-8	Gracey Curette 7/8 175mm	£25.00
EC-GC-11-12	Gracey Curette 11/12 175mm	£25.00
EC-GC-13-14	Gracey Curette 13/14 175mm	£25.00

**CATALOGUE CONTAINS RRP  
PRICING - TO DISCOVER  
WHAT DISCOUNT LEVEL  
YOUR PRACTICE IS ELIGIBLE  
FOR PLEASE CONTACT US.  
ADDITIONAL DISCOUNTS  
ALSO GIVEN TO VETSHARE  
MEMBERS.**



## PERIODONTAL SET



This is a set of Periodontal Instruments complete in an autoclavable case. There are so many different types and variations of periodontal instruments that it is very difficult to provide an all in one solution but this set contains a selection of the most commonly used instruments, all with silicone grips to increase grip and comfort of use. The set contains the following:

- 1 x Dental Mirror
- 1 x Explorer/Measuring Probe
- 1 x Straight Subgingival Curette
- 1 x Angled Subgingival Curette
- 1 x Supragingival Scaler
- 2 x Fine Probes

CODE	DESCRIPTION	PRICE
EC-PERIO-SET	Periodontal Instrument Set in Case	£115.00

## LIP RETRACTOR & YOUNG TONGUE FORCEPS



The Lip Retractor is used to hold the lip out of the way when working in the mouth. The Young Tongue Forceps are commonly used in oral and throat surgery to manoeuvre the tongue when needed. However they can also be used in dentistry to manoeuvre either the tongue or the lips to help access the teeth being worked on. Rubber inserts on the jaws make them more atraumatic.

CODE	DESCRIPTION	PRICE
EC-LR-160	Lip Retractor 160mm	£17.85
EC-F-YT-170	Youngs Tongue Forceps 170mm	£40.00

## ELEVATORS, LUXATORS OR BOTH?

Many dentists, both human and veterinary, will use Elevators only and don't see the need for a separate luxator instrument or set. This is especially true in veterinary practice as many of the Elevator sets, including VETisco's, try to incorporate the benefits of both into one instrument by giving elevators more of a cutting edge. However, we have been asked numerous times for a luxator set so we are pleased to add this to our range and examine the reasons why both may be needed.

### LUXATORS

Luxators are similar in design to Elevators but the tip is thinner, flatter and often sharper than an Elevator tip. A Luxator can be an alternative or an addition to an Elevator. The Luxators job is to break the periodontal ligament and widen the alveolus (tooth socket) by inserting it down the side of the tooth and applying a gentle rocking motion. Often referred to as being like a knife cutting the periodontal ligament. This should make extraction less traumatic to the surrounding teeth and tissues and therefore less painful post-operatively. If needed, an Elevator would then be used to further loosen and elevate the tooth from the socket or, if the tooth is sufficiently mobile, extraction forceps would be the next step. It is important not to try and lever the tooth with a Luxator as the fine tip isn't designed for this and may break. It's important to keep all dental instruments sharp where necessary but more so with Luxators as a blunt tip will significantly reduce its effectiveness.

It is very important to remember when using both Luxators and Elevators to place your index finger on to the instrument at the point of the alveolus you are entering (if not closer to the tip). This will provide a 'stop point' to prevent the Elevator or Luxator from slipping and causing iatrogenic damage such as an oro-nasal fistula.

### ELEVATORS

Elevators have a stronger and broader tip and the Elevators VETisco offer also have a winged tip which is designed to 'hug' the tooth and give added leverage. This is important because whereas Luxators use more of a cutting action to achieve extraction, Elevators use more of a forceful approach. Elevators are inserted between the tooth you are extracting and the adjacent tooth. The Elevator is then rotated/levered to loosen that tooth/root, and breakdown the periodontal ligament as well as enlarge the alveolus. However, because this process uses more force when compared with a Luxator there is increased risk to surrounding tissues as well as increased risk of tooth fracture, especially if the periodontal ligament isn't broken properly. Therefore it can be argued that both Luxators and Elevators should be available for tooth extractions and used as needed.

## LUXATOR SET STANDARD



Our standard Luxator set comes in 1mm, 2mm, 3mm and 4mm width tips with standard length, anodised steel handles. These can be purchased separately or as a complete set in an autoclavable case. All our luxators are straight – for curved or contra-angled luxators see the Premium Luxator range.

CODE	DESCRIPTION	PRICE
EC-LUX-1MM	Luxator Straight 1mm Black Handle	£39.00
EC-LUX-2MM	Luxator Straight 2mm Gold Handle	£39.00
EC-LUX-3MM	Luxator Straight 3mm Rainbow Handle	£39.00
EC-LUX-4MM	Luxator Straight 4mm Blue Handle	£39.00
EC-LUX-SET	Complete Luxator Set in Case	£140.00

## LUXATOR SET SHORT HANDLED



Standard straight Luxator tips but with short handles to fit comfortably in the palm of the hand, particularly smaller hands

CODE	DESCRIPTION	PRICE
EC-LUX-SH-1MM	Luxator Straight 1mm Short Handle	£39.00
EC-LUX-SH-2MM	Luxator Straight 2mm Short Handle	£39.00
EC-LUX-SH-3MM	Luxator Straight 3mm Short Handle	£39.00
EC-LUX-SH-4MM	Luxator Straight 4mm Short Handle	£39.00
EC-LUX-SH-SET	Complete Luxator Set Straight Short Handle	£140.00

## PREMIUM LUXATORS



This premium set of Luxators is Swedish made and are sold separately or as a set of 5 with a sharpening stone. Supplied in 1mm, 2mm and 3mm width tips and in straight, curved or contra-angle variations (size dependent).

CODE	DESCRIPTION	PRICE
LUX-1S	1mm Luxator Straight	£62.00
LUX-2S	2mm Luxator Straight	£62.00
LUX-3C	3mm Luxator Curved	£62.00
LUX-3S	3mm Luxator Straight	£62.00
LUX-3CA	3mm Luxator Contra Angle	£62.00
LUX-SS	Luxator Sharpening Stone	£20.00
LUX-SET	Complete Luxator Set with Sharpening Stone	£280.00

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**

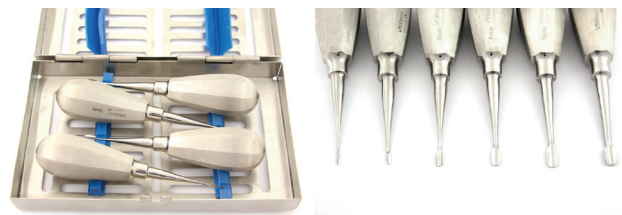
## STANDARD WINGED ELEVATORS



Our standard winged elevators come in 1mm, 2mm, 3mm and 4mm width of tips. Supplied with coloured teflon handles or anodised steel handles. Although elevators are known more for their strength, the neck of the elevator is kept relatively thin so as not to obscure the users view. Therefore elevator selection, technique and sharpness are important as this can be a weak point and may break if used or cared for incorrectly.

CODE	DESCRIPTION	PRICE
<b>Teflon Handles</b>		
EC-WE-SET	Complete Winged Elevator Set in case	£140.00
EC-WE-1MM	1mm Winged Elevator Teflon Black Handle	£39.00
EC-WE-2MM	2mm Winged Elevator Teflon Blue Handle	£39.00
EC-WE-3MM	3mm Winged Elevator Teflon White Handle	£39.00
EC-WE-4MM	4mm Winged Elevator Teflon Yellow Handle	£39.00
EC-WE-BOX	Spare Box for Standard Elevators	£37.00
<b>Stainless Steel Handles</b>		
EC-WE-SS-1MM	1mm Winged Elevator Steel Black Handle	£39.00
EC-WE-SS-2MM	2mm Winged Elevator Steel Gold Handle	£39.00
EC-WE-SS-3MM	3mm Winged Elevator Steel Rainbow Handle	£39.00
EC-WE-SS-4MM	4mm Winged Elevator Steel Blue Handle	£39.00
EC-WE-SS-SET	Complete Winged Elevator Set in case	£140.00
EC-WE-SS-BOX	Spare Box for Standard Elevators	£37.00

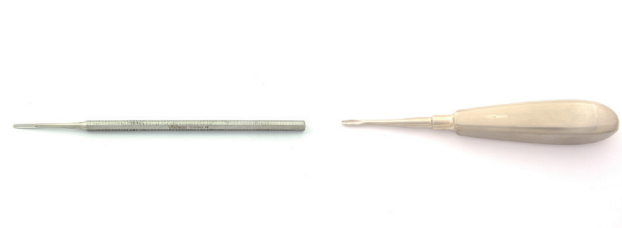
## SHORT HANDLED WINGED ELEVATORS



Ergonomic handle design that fits comfortably in the palm of the hand, particularly smaller hands.

CODE	DESCRIPTION	PRICE
EC-WE-SH-1MM	1mm Short Handled Winged Elevator	£39.00
EC-WE-SH-2MM	2mm Short Handled Winged Elevator	£39.00
EC-WE-SH-3MM	3mm Short Handled Winged Elevator	£39.00
EC-WE-SH-4MM	4mm Short Handled Winged Elevator	£39.00
EC-WE-SH-5MM	5mm Short Handled Winged Elevator	£39.00
EC-WE-SH-6MM	6mm Short Handled Winged Elevator	£39.00
EC-WE-SH-SET-4	Set of 4 Short Handled Winged Elevators in Case	£140.00
EC-WE-SH-SET-6	Set of all 6 Short Handled Winged Elevators in Case	£190.00
EC-WE-BOX	Spare Box for 4 x Short Handled Elevators	£37.00
EC-WE-BOX-6	Spare Box for 6 x Short Handled Elevators	£45.00

## 2MM FINE & VERY FINE ELEVATOR



This instrument has a 2mm tip but on a smaller size handle to aid ease of access. The Very Fine Elevator has also been used for 'stubborn' rabbit incisors. The very fine elevator has a handle with a circumference of 6mm so it can also be used to elevate and remove root fragments in particularly deep alveolar spaces.

CODE	DESCRIPTION	PRICE
EC-FE-2-150	2mm Fine Elevator	£30.00
EC-VFE-2-150	2mm Very Fine Elevator	£25.00

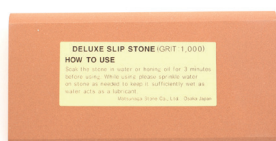
## CARNIVORE ELEVATORS



A simple and cost effective set of three straight elevators. Available separately or as a set - 2.5mm, 3.5mm and 4.5mm.

CODE	DESCRIPTION	PRICE
EC-CE-25-145	Carnivore Elevator no1 2.5mm	£28.50
EC-CE-35-145	Carnivore Elevator no2 3.5mm	£28.50
EC-CE-45-145	Carnivore Elevator no3 4.5mm	£28.50
EC-CE-SET	Carnivore Elevator Set	£75.00

## SHARPENING STONES



Ask any member of the clinical staff if they sharpen the dental instruments and many will say no or, if the answer is yes, it will probably not have been recently. However, ask any member of the clinical staff who uses those instruments if they would like to work with sharp dental instruments and the answer will be a resounding yes. Sharpening is certainly not the most interesting job but a very important one nonetheless. In all aspects of Dental work, whether it be examination, scaling, root planing or extractions, it is much easier if the instruments are sharp and performing at peak levels as it will make the users job much easier. Below are the sharpening options we offer for you to do in-house or we can offer an external sharpening service if necessary - contact us for more details. We have also put together an instrument care guide (see page 8), which covers both general and dental instruments.

CODE	DESCRIPTION	PRICE
SHP-STONE	Sharpening Stone Flat with Curved Edge	£26.00
LUX-SS	Sharpening Stone Cylinder	£20.00



Tired of sharpening Dental Hand Instruments?

## WATCH THIS SPACE

Coming in 2015 a new range of Dental Instruments that will save you and your colleagues the chore of sharpening. Interested? Contact us and we will let you know more.

## PERIOSTEAL ELEVATORS



In dentistry Periosteal Elevators have multiple uses. Their primary function is to separate the tooth from the periosteum but they are also used to access retained roots and surrounding bone.

CODE	DESCRIPTION	PRICE
EC-PE-2/3-180	Periosteal Elevator 2/3mm 180mm	£36.15
EC-PE-4/7-200	Periosteal Elevator 4/7mm 200mm	£38.25
EC-PE-F-5-180	Freer Periosteal Elevator 5mm	£36.15
EC-PE-M-2.5/4.5-205	Molt Periosteal Elevator 2.5/4.5mm 205mm	£35.00

## DENTAL FORCEPS

### TARTAR FORCEPS



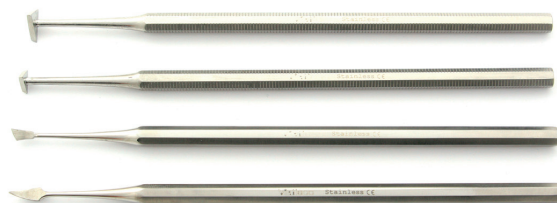
Forceps designed to remove heavier deposits of tartar on the teeth prior to proper examination and scaling of the teeth. Similar to Extraction forceps however they have a smoother/less serrated jaw.

Supplied in large and small sizes depending on the size of patient with standard and spring loaded variations depending on user preference. VETisco also supply two different jaw varieties on our tartar forceps as both are seen as standard depending on what the user is accustomed to – see images of items.

CODE	DESCRIPTION	PRICE
EC-F-TSL-CV-S	Small Tartar Forceps Curved Upper Jaw Spring Loaded 120mm	£50.00
EC-F-TSL- CV-L	Large Tartar Forceps Curved Upper Jaw Spring Loaded 165mm	£50.00
EC-F-TSL-CV-SET	Both Tartar Forceps Curved Upper Jaw Spring Loaded	£90.00
EC-F-TSL-S	Small Tartar Forceps Straight Jaw Spring Loaded 120mm	£50.00
EC-F-TSL-L	Large Tartar Forceps Straight Jaw Spring Loaded 165mm	£50.00
EC-F-TSL-SET	Both Tartar Forceps Straight Jaw Spring Loaded -	£90.00

**ORDERS PLACED BEFORE 5.30PM LEAVE THE SAME DAY (SPECIAL DELIVERY BEFORE 4:15PM).**

### TARTAR SCRAPERS



A less commonly used traditional instrument for removing tartar deposits. Many now use scalers/curettes or tartar forceps to achieve this but the traditional instrument remains suitable for the task.

CODE	DESCRIPTION	PRICE
EC-TS-TRI-L	Tartar Scraper Triangular Head Large 150mm	£20.00
EC-TS-TRI-S	Tartar Scraper Triangular Head Small 150mm	£20.00
EC-TS-ANG	Tartar Scraper Sloped Straight Edge Curved 150mm	£20.00
EC-TS-CLW	Tartar Scraper Sharp Pointed Curved Claw 150mm	£20.00
EC-TS-SET	Tartar Scraper Set of all four above	£65.00

## EXTRACTION FORCEPS

VETisco has expanded its extraction forceps range to cover different sizes and locations of teeth. The jaws of the forceps have serrations to improve the grip on the tooth, although the tooth being extracted should have been sufficiently loosened either by use of luxators or elevators or by the process of dental disease itself. If this is not the case then the tooth should be further loosened as using extraction forceps prematurely increases the risk of breaking the tooth and leaving the root(s) behind.

### STANDARD EXTRACTION FORCEPS



Our standard extraction forceps are supplied in small and large sizes to suit the different size of patients and teeth.

CODE	DESCRIPTION	PRICE
EC-DEF-S	Dental Extraction Forceps Small Spring Loaded Straight 120mm	£45.00
EC-DEF-L	Dental Extraction Forceps Large 165mm	£45.00



## EXTRACTION FORCEPS NARROW TIPPED



These are similar to the standard extraction forceps, the difference being that with standard extraction forceps the tips don't meet and the jaw is larger and heavier. The Narrow Tipped Extraction Forceps jaws meet and are slightly smaller allowing it to fit into smaller spaces, i.e. between teeth/alveolar spaces. The cupped ends allow you to grip the tooth or root fragment.

CODE	DESCRIPTION	PRICE
EC-DEF-NT-S	Dental Extraction Forceps Narrow Tipped Small 120mm	£40.00
EC-DEF-NT-L	Dental Extraction Forceps Narrow Tipped Large 170mm	£40.00

## EXTRACTION FORCEPS SETS

Our sets contain one of each of the standard or narrow tipped extraction forceps in small and large sizes.

CODE	DESCRIPTION	PRICE
EC-DEF-SET-SM	Dental Extraction Forceps Standard Set of two	£75.00
EC-DEF-SET-LG	Dental Extraction Forceps Narrow Tipped Set of two	£75.00
EC-DEF-SET-ALL	Dental Extraction Forceps Set of four (all above)	£140.00

## HAWKSBILL EXTRACTION FORCEPS



Shaped like standard extraction forceps but the tips of the jaws are shaped like a hawksbill (see image above). Specifically designed to aid in the extraction of teeth with multiple roots as the tip of the hawksbill should fit in the gap between them and improve grip on the tooth when extracting it. Available with straight and angled heads.

CODE	DESCRIPTION	PRICE
EC-DEF-HWK-S	Hawksbill Extraction Forceps Curved 170mm	£55.00
EC-DEF-HWK-A	Hawksbill Extraction Forceps Angled 150mm	£55.00

## ROOT REMOVAL FORCEPS



If the worst should happen and the tooth does break during extraction leaving behind the root these forceps will help to remove those root fragments. Further work may need to be done with an elevator/luxator to aid removal especially if the root is still healthy. Sold in three different shapes/angles and supplied in an autoclavable case when purchased as a set.

CODE	DESCRIPTION	PRICE
EC-F-RR-1	Root Removal Forceps #1 175mm	£35.00
EC-F-RR-2	Root Removal Forceps #2 175mm	£35.00
EC-F-RR-3	Root Removal Forceps #3 150mm	£35.00
ROOT-SET	Root Removal Forceps Set of three in Case -	£95.00

## SMALL ROOT REMOVAL FORCEPS



Root Removal Forceps 2 & 3 as above but smaller in size.

CODE	DESCRIPTION	PRICE
EC-F-RR-S-2	Root Removal Forceps Small #2 130mm	£30.00
EC-F-RR-S-3	Root Removal Forceps Small #3 105mm	£30.00
ROOT-SM-SET	Root Removal Forceps Small Set of two	£50.00

## OTHER INSTRUMENTS, KITS & CONSUMABLES

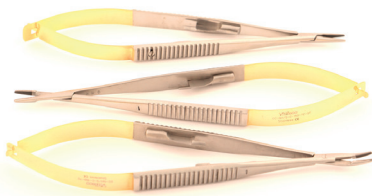
### MOLT CURETTE



This is a double ended surgical curette with round ended tips of 4mm and 6mm diameters. Uses include curettage, tooth socket debridement and cyst removal.

CODE	DESCRIPTION	PRICE
EC-C-MOLT	Molt Curette Double Ended 4/6mm 175mm	£51.00

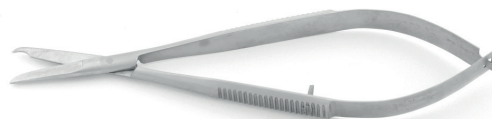
### CASTROVIEJO NEEDLEHOLDERS & SCISSORS



A fine and slender needleholder designed to grip the finer needles and sutures such as the ones used in dental surgery. VETisco supply the needleholder/scissors combined with a catch and tungsten carbide jaws to offer the maximum and longest lasting grip on the finer needles and materials used. Also available in a range of straight needleholders, without the scissors, or scissors only if needed for delicate work in the mouth.

CODE	DESCRIPTION	PRICE
EC-NH/S-C-150-TC-CV	Castroviejo Needleholders/ Scissors Curved TC 150mm	£97.75
EC-NH/S-C-150-TC-STR	Castroviejo Needleholders/ Scissors Straight TC 150mm	£97.75
EC-NH/S-C-TCSC-CV	Castroviejo Needleholders/ Scissors Curved TC Supercut 150mm	£110.00
EC-NH/S-C-TCSC-STR	Castroviejo Needleholders/ Scissors Straight TC Supercut 150mm	£110.00
EC-NH-C-140-TC	Castroviejo Needleholder Straight TC 140mm	£97.75
EC-NH-C-160-TC	Castroviejo Needleholder Straight TC 160mm	£97.75
EC-NH-C-180-TC	Castroviejo Needleholder Straight TC 180mm	£97.75

### CASTROVIEJO SUTURE SCISSORS



A small fine suture scissor for cutting smaller/finer suture materials associated with ophthalmic & dental surgery

CODE	DESCRIPTION	PRICE
EC-ST-S-120	Castroviejo Suture Scissors 120mm	£37.00

### OSTEO-GRANS



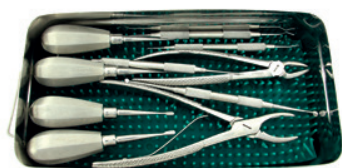
Granules of a biphasic mixture of Hydroxyapatite and Tricalcium Phosphate. Supplied as 2.5cc & 5cc of 2-4mm granules, designed for filling bone defects. Could be used in dentistry to restore or maintain alveolar and even mandibular bone if necessary.

CODE	DESCRIPTION	PRICE
OST-GRANS-2.5	Osteo-Grans 2-4mm Granules 2.5cc	£40.00
OST-GRANS-5	Osteo-Grans 2-4mm Granules 5cc	£80.00

## DENTAL KITS

We have put together a canine and feline dental kit offering a basic set of dental instruments to cover most dental procedures. As with all our kits they can be customised as needed to offer exactly what you need. Supplied in an autoclavable case with silicone inserts to hold instruments in place and protect any delicate tips.

### Canine Dental Kit



The Canine Dental Kit contains the following: -

Winged Elevator Set 1, 2, 3 & 4mm  
 Explorer Probe  
 Periosteal Elevator 4/7mm  
 Dental Extraction Forceps 160mm  
 Tartar Forceps 180mm  
 Subgingival Curette  
 Supragingival Curette

CODE	DESCRIPTION	PRICE
DENTAL-DOG	Canine Dental Kit	£300

### Feline Dental Kit



The Feline Dental Kit contains the following: -

Winged Elevator Set 1, 2, 3 & 4mm  
 Explorer Probe  
 Periosteal Elevator 2/3mm  
 Dental Extraction Forceps 120mm  
 Tartar Forceps 130mm  
 Subgingival Curette  
 Supragingival Curette

CODE	DESCRIPTION	PRICE
DENTAL-CAT	Feline Dental Kit	£300

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

**VETISCO OFFER AN INSTRUMENT REPAIR SERVICE, SEE PAGE 8 OR CONTACT US FOR MORE DETAILS.**

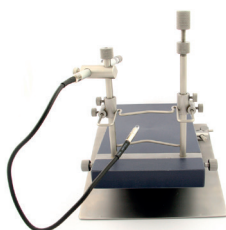
**TO SEE OUR INNOVATIVE POLYAXIAL SYSTEM – EVOLOX® - SEE OUR GENERAL ORTHOPAEDICS CHAPTER.**

## RODENT & LAGOMORPH DENTISTRY

Rodent and Rabbit dental pathology like canine/feline, is a very common problem in veterinary practice but with rodents and rabbits problems can arise much quicker and the issues they cause can be far more serious. Rodents and Rabbits have evolved in such a way that their teeth in most cases continually grow to cope with their diet of tough, fibrous roughage in the wild that would have to be chewed thoroughly and would help wear down their teeth and keep them at the proper length. Domestically this isn't always replicated and genetics can also play a part as some are more pre-disposed to these dental issues. Rodent and rabbit dentistry often becomes a preventative or management treatment plan of regularly checking and shortening/clipping teeth as required to prevent overgrowth, spurs developing and root lengthening. These primary problems can then progress to cause secondary problems such as abscesses, eye problems and anorexia, which can quickly become fatal in rodents and lagomorphs, e.g. gastrointestinal stasis in rabbits.

Many of the instruments in this section are suitable for both rodents and rabbits as their dental issues and the position/type of teeth are similar. VETisco not only carries a full range of dental hand instruments to help keep these teeth at their optimal length and to aid removal of them if necessary, but it also offers instruments to help position the patient and visualise the teeth properly. This is often a challenge when working with 'small furries' and if you can't see or access the oral cavity properly then the risk of iatrogenic damage and subsequently causing some of the problems mentioned above is much higher. There are many different instruments available and like with all our range, if we don't have it simply ask us and we will source it for you.

### TABLE TOP RABBIT/RODENT GAG



This is an extremely useful piece of kit to help with rabbit dentals specifically although it may be used with other small furries if their jaw gape is big enough and they are sufficiently anaesthetised.

As shown, the patient is placed on the base which can then be angled upwards to suit the user. All parts of the gag are adjustable, to then manoeuvre and hold the patients jaw position as required.

The base is made from black Teflon as this is warmer than steel which should help maintain body temperature in the anaesthetised patient.

Also easy to dis-assemble, clean and autoclave if necessary.

An optional extra is the ability to add a light to the gag as shown in the image. This is a valuable addition to this gag as illumination of these small oral cavities is difficult, especially without further reducing an already small working space. The battery operated, flexible LED light can be positioned where needed and should offer sufficient illumination for many hours. Either order as a complete set or if you already have the Table Top Gag, simply order the light and attachment separately. Full instructions on how to use the Table Top Gag with or without the light are available upon request.

CODE	DESCRIPTION	PRICE
EC-GAG-TT	Rabbit/Rodent Table Top Gag	£210.00
EC-GAG-TT SET	Rabbit/Rodent Table Top Gag with Light	£250.00
EC-GAG-TT LT	Light and Connector Only for Table Top Gag	£70.00

### RODENT/RABBIT MOUTH GAG



Our standard Rodent mouth gag will be familiar to many. The top and bottom of the gag anchors on the upper and lower incisors and the gag is opened by turning the thumb screw to widen the gape of the gag and therefore the patient's jaw. Our Rodent Mouth Gag can also be supplied with silicone inserts which are placed on the tips of the gag to protect the patient's incisors (spare tips also available)

CODE	DESCRIPTION	PRICE
EC-RMG	Rodent Mouth Gag	£46.75
EC-RMG-S	Rodent Mouth Gag with Silicone Tip	£48.50
EC-RMG-S-INS	Spare Silicone Inserts for Rodent Mouth Gag	£2.50

**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**

## RODENT/RABBIT CHEEK DILATORS



Whilst the Rodent Mouth Gag opens the patient's mouth, making it easier to examine and treat the molars, it is important to dilate the cheeks, as if they are too close to the teeth this increases the risk of iatrogenic damage to the cheek lining. Available in different sizes (small, large and long reach) to suit the different sizes/depths of patients' mouths.

CODE	DESCRIPTION	PRICE
EC-RCD-40	Rodent Cheek Dilator – Max 40mm Gape	£11.05
EC-RCD-60	Rodent Cheek Dilator – Max 60mm Gape	£11.05
EC-RCD-LR-40	Rodent Cheek Dilator Long Reach – Max 40mm Gape	£11.05
EC-RCD-LR-60	Rodent Cheek Dilator Long Reach – Max 60mm Gape	£11.05
EC-RCD-XLR-60	Rodent Cheek Dilator X-Long Reach – Max 60mm Gape	£11.05

## RODENT/RABBIT SPATULA

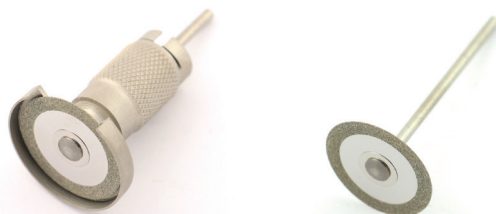


Used to deflect the tongue and cheek in the oral cavity to aid examination and help prevent iatrogenic damage during dental treatment.

CODE	DESCRIPTION	PRICE
EC-ROD-SP	Rodent Spatula 175mm	£16.00

**TO SEE OUR INNOVATIVE  
POLYAXIAL SYSTEM – EVOLUX®  
- SEE OUR GENERAL  
ORTHOPAEDICS CHAPTER.**

## DIAMOND DISC FOR CUTTING INCISORS



Fits onto a dental machine hand-piece to section teeth and trim rodent/rabbit incisors. Diamond coating improves the cutting action and protects the disc, keeping it sharper for longer. Also available with safety shield to protect soft tissues around the tooth being cut.

CODE	DESCRIPTION	PRICE
DMD-DISC	Diamond Disc Only	£25.00
DMD-DISC-SAFE	Diamond Disc Safety Shield Only	£50.00
DMD-DISC-SET	Diamond Disc and Safety Shield Set	£65.00

## INCISOR LUXATORS



Helps in the removal of rodent/rabbit incisors. The sharp curved points on the instrument are used to break down the periodontal ligament on the distal and mesial aspects of the incisor, making extraction much simpler. Available in two sizes or as a set to cater for the different sizes of patients/incisors.

CODE	DESCRIPTION	PRICE
EC-IN-LUX-S	Incisor Luxator Rodent/Rabbit 180mm Small	£25.00
EC-IN-LUX-L	Incisor Luxator Rodent/Rabbit 180mm Standard	£25.00
EC-IN-LUX-SET	Incisor Luxator Set Small & Standard	£42.50



## MOLAR LUXATORS



Used to help removal of molars and premolars. One end has a sharp cutting edge and the other is angled to fit between the teeth to help break down the periodontal ligament on all aspects of the molar and premolar teeth.

CODE	DESCRIPTION	PRICE
EC-ML-160	Molar Luxator 160mm	£21.00

## MOLAR EXTRACTION FORCEPS

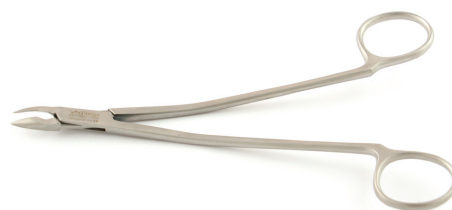


Once the tooth periodontal ligament has been broken down and the molar/premolar is sufficiently loosened, these extraction forceps will grasp the tooth and provide sufficient grip to gently apply force and remove the tooth. The forceps are slim and angled to help reach the molars/premolars without excessively obscuring the surgeon's view. Care must be taken to ensure the tooth is sufficiently loose to prevent fracturing the root.

CODE	DESCRIPTION	PRICE
EC-RMF-160	Molar Extraction Forceps 160mm	£33.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## MOLAR CUTTERS



Used to trim very long molars and premolars before using a rasp or bur to smooth the cut edges. This will help protect your bur or rasp and prevent damage from excessive heat with prolonged rasp or bur use. Caution must be used with molar cutters as the risk of tooth fracture or soft tissue damage is increased. Available in two different sizes for different size patients, along with a heavy duty, spring loaded version if needed.

CODE	DESCRIPTION	PRICE
EC-RMC-140	Rodent Molar Cutter 140mm	£31.00
EC-RMC-180	Rodent Molar Cutter 180mm	£31.00
EC-RMC-HD	Rodent Molar Cutter Heavy Duty 185mm	£36.00

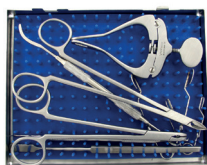
## RODENT/RABBIT DENTAL RASPS



A simple rasp designed to smooth sharp edges or spurs on the molars and premolars, to prevent them causing damage to the cheek and tongue which itself can lead to secondary problems. Useful after cutting the molars with molar cutters. Also available as a diamond coated rasp, which is seen to be harder wearing and also less traumatic on the tooth surface and therefore minimising the risk of breaking the tooth.

CODE	DESCRIPTION	PRICE
EC-RR-S-170	Rodent Rasp Small	£22.10
EC-RR-L-170	Rodent Rasp Large	£22.10
EC-RR-DIA-S-170	Rodent Rasp Diamond Small	£38.00
EC-RR-DIA-L-170	Rodent Rasp Diamond Large	£38.00

## RODENT DENTAL KIT



We have put together a Rodent Dental Kit offering a basic set of rodent/rabbit dental instruments to cover most dental procedures. As with all our kits they can be customised as needed to offer exactly what you want. Supplied in an autoclavable case with silicone inserts to hold instruments in place and protect any delicate tips.

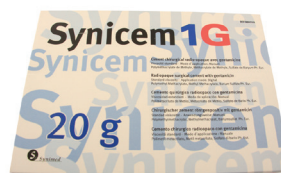
Rodent Dental Kit contains the following:

Rodent Mouth Gag with Silicone Tips  
 Cheek Dilator 40mm  
 Cheek Dilator 60mm  
 Cheek Dilator Long Reach  
 Rodent Rasp Small  
 Molar Luxator  
 Incisor Luxator  
 Molar Extraction Forceps  
 Rodent Spatula  
 Rodent Molar Cutter  
 Box and Silicone Insert

CODE	DESCRIPTION	PRICE
DENTAL-ROD	Dental Kit Rodent Complete in Box	£200

**IF YOU WANT A SALES REP TO VISIT YOU AT YOUR PRACTICE TO DISCUSS VETISCO OR TO SEE ANY ITEMS WE OFFER, PLEASE CONTACT US ON 0800 7569437 OR SALES@VETISCO.COM.**

## SYNICEM BONE CEMENT FOR AIPMMA BEADS



Antibiotic Impregnated Polymethyl Methacrylate (AIPMMA) beads have been used in human medicine since the 1970's for the treatment and prevention of infection. This product has been successfully implemented in many areas of veterinary medicine including the treatment of abscesses which often occur in rabbits and can be linked to dental problems. A useful ally for the treatment of rabbit abscesses when prolonged treatment with long term systemic antibiotics would be contraindicated. The AIPMMA beads provide a high local concentration of antibiotic with low systemic absorption and therefore low toxicity.

VETISCO offer 2 types of high viscosity bone cement suitable for making these beads. One containing Gentamycin and one without so that your antibiotic of choice can be added if a culture and sensitivity indicates this. For full instructions on how to make these beads, please contact us. Instructions can also be found on the internet as this method is covered extensively by many sources, but we would be happy to provide them if needed.

It is important to remember that the use of bone cement is not licensed for use in rabbits and therefore any treatment technique is unlicensed. VETISCO accept no responsibility for using these products in this way and this should also be made clear to the owners of the patient before proceeding.

CODE	DESCRIPTION	PRICE
SYN-CEM-1	High Viscosity Bone Cement 40g	£40.00
SYN-CEM-1G	High Viscosity Bone Cement with Gentamycin 40g	£50.00
SYN-BWL	Bone Cement Mixing Bowl and Spatula	£12.00

## DENTAL MACHINES

VET Pro and Mini R-Dent Dental Machines, Prices include delivery, installation and commissioning, staff training and 3 year parts warranty.

### VET PRO S DENTAL UNIT



VET Pro S mobile unit with 3 way syringe and ultra-quiet compressor

### FEATURES

The VET PRO S range has easy to clean smooth surfaces ensuring good infection control.  
The buttons are easily accessible but remain concealed to prevent ingress of bacteria and debris.  
Automatic switching between drill and polisher  
Instrument hanger bar with port for air scaler or table top scaler handpiece  
Simple flushing system for all handpiece water channels  
Stainless tray supplied for instruments and table top scaler  
Fibre Optic and other bespoke upgrade options are available – please contact us for more details.  
These units are high quality and offer great reliability.

### Proven Track Record

Manufacturer has been supplying Dental Units for use in human dentistry for many years - designs and longevity have been thoroughly road tested.

### AIR COMPRESSOR



Is from a major European compressor Manufacturer supported by a large English compressed air systems company

### Maintenance

Technicians will install, instruct staff on maintenance procedures and annually service these Dental Units & Compressors (service charges apply)

### Confidence

We and our collaborating manufacturers are confident that with our combined quality and maintenance regimes we can provide (subject to T & Cs) an outstanding value for money.

We offer three different options for this VET Pro S

1. VET Pro S with 3-way syringe and semi housed compressor only.
2. As per option 1, with high speed turbine handpiece, Air motor, slow speed handpieces (straight and prophyl for snap-on cups).
3. As per option 2, with a scaler integration kit (scaler not included) incorporating control by a single foot pedal.

CODE	DESCRIPTION	PRICE
VET-PRO-S1	VET Pro S Option 1 (see above)	£2520.00
VET-PRO-S2	VET Pro S Option 2 (see above)	£3090.00
VET-PRO-S3	VET Pro S Option 3 (see above)	£3190.00

### VET PRO B DENTAL UNIT



The VET PRO B range is a more economical version of the VET Pro S. It retains the same quality and reliability but it has less features for example the controls are exposed and the switching between handpieces is done manually and not automatically as with the VET Pro S.

Supply options of the VET Pro B unit mirror the options of the VET Pro S but with the VET Pro B unit (see VET-Pro S options)

CODE	DESCRIPTION	PRICE
VET-PRO-B1	VET Pro B Option 1 (see above)	£2050.00
VET-PRO-B2	VET Pro B Option 2 (see above)	£2615.00
VET-PRO-B3	VET Pro B Option 3 (see above)	£2715.00

**ORDERS PLACED BEFORE  
5.30PM LEAVE THE SAME DAY  
(SPECIAL DELIVERY BEFORE  
4:15PM).**

## MINI R-DENT DENTAL UNIT



Small in size – Big on Features – High performance – Low on Price.

This is a 2 outlet mini compressed air unit with 3 in 1 syringe supplied as standard. Very small footprint and designed to fit in the smallest of spaces – W450mm x H400mm x D300mm (dimensions taken from compressor casing, not including carry handle).

### Features of Mini R-Dent Dental Unit

Rugged all metal construction to withstand the rigours in Vet Practices  
Simple controls for reliability & without complications  
Self-contained water supply system adhering to water regulations  
Pressure Gauge to allow monitoring of correct operation  
Super QUIET Compressor  
Easy manual handling with built in carrying handle  
Compact for ease of storage & portability

As with the VET Pro models the R-Dent Mini is supplied in 3 options

1. R-Dent Mini Unit with semi housed compressor and 3 way syringe.
2. As per option 1 with high speed turbine handpiece, air motor, straight handpiece and prophylaxis attachment for snap on prophylaxis cups
3. As per option 2 with Eickman Piezo table top scaler with quick release water couplings to connect to water supply of R-Dent Mini unit (no pump-up bottle required)

CODE	DESCRIPTION	PRICE
R-DENT-1	R-Dent Mini Unit Option 1 (see above)	£1485.00
R-DENT-2	R-Dent Mini Unit Option 2 (see above)	£2085.00
R-DENT-3	R-Dent Mini Unit Option 3 (see above)	£2315.00

**FREE DELIVERY AS STANDARD  
ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

## BONART P6 PIEZOELECTRIC DENTAL SCALER



The Bonart P6 is a compact sized high quality piezoelectric scaler offering a newly designed scaler system and handpiece which suits the needs of all veterinary Practitioners.

It defines the art of modern innovative dental scaling technology with the unique features of this system including the "AGC" Auto Gain Control, and simplified power selection control, up to a maximum power setting of 20 with auto tune system that locks the Frequency.

The well-equipped feature called "AGC" (Auto Gain Control) stabilizes the power setting and prevents stalling during scaling operation. The system has a very compact 'foot-print' and is self-contained with no external transformer unit allowing easy siting and convenience. Its large power dial surrounded by LED lit indicators offer readability and easy access.

The water control knob is located on the rear leaving the front of the Unit uncluttered and easy to clean.

System includes 4 various tips and an autoclavable wrench.

Working Frequency  
26~32 KHz

Handpiece Cable Length  
2.6 m

Foot control Cable Length  
2.6 m

Weight  
1.6 Kg

Dimensions  
195L x 155W x 80H (mm)

CODE	DESCRIPTION	PRICE
ART-P6-DS	Art P6 Dental Scaler	£400.00

**VETISCO OFFER AN  
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SEE PAGE 8 OR CONTACT US  
FOR MORE DETAILS.**

## DENTAL HANDPIECES

A selection of handpieces for dental machines.

### NSK FX205M AIR/LOW SPEED MOTOR



Designed and manufactured to provide reliability, durability and an ergonomically balanced motor with a smaller body than its predecessor. The FX205M Air Motor can be supplied in either direct Midwest or Borden connections. Autoclavable up to 135°C.

CODE	DESCRIPTION	PRICE
NSK-FX205M	NSK Air/Low Speed Motor	£285.00

### NSK 1:1 STRAIGHT HANDPIECE FOR AIR/LOW SPEED MOTOR



This NSK Straight Handpiece is for long length burs (HP) and prophy heads, With Clean Head System that Prevents internal contamination and Extends handpiece life. Autoclavable up to 135°C.

CODE	DESCRIPTION	PRICE
NSK-EX6D	1:1 Straight Handpiece For Air/Low Speed Motor	£180.00

### NSK PANA-MAX HIGH SPEED HANDPIECE



NSK Pana-Max air driven dental turbine/drill is a popular series of high speed handpieces developed with precision engineering to deliver enhanced performance with reliability and durability at a cost effective rate. The ceramic bearings are 25% harder than conventional steel bearings but are only half the weight providing better efficiency and durability compared with the steel alternative. The push button chuck provides tension to the bur grip during rotation and allows one-touch bur insertion and removal without the need for tools. Single water spray with Clean Head system and push button chuck. Autoclavable up to 135°C.

CODE	DESCRIPTION	PRICE
NSK-PANA-MAX	NSK Pana Max High Speed Handpiece	£225.00

### NSK PANA SPRAY PLUS



The NSK Pana Spray Plus is an alcohol based lubricant for use with high and low speed handpieces including air motors and attachments.

The characteristics of this lubricant provide a quick and effective method of not only lubricating all the necessary working parts but cleansing the internal workings at the same time.

Supplied in a 500ml aerosol to be used in conjunction with the correct nozzle for the handpiece to be lubricated. Please contact us for a guide on proper oiling and maintenance.

CODE	DESCRIPTION	PRICE
PANA-SPRAY	NSK Pana Spray Plus 500ml	£25.00

**PLATE PROFILES CAN BE FOUND AT THE BACK OF THIS CATALOGUE.**



## DENTAL BURS

Following a number of requests we have added a range of burs and prophy angles/paste.

We offer Round Burs, Taper Fissure and Flat Fissure burs in a range of sizes and fittings All our burs are supplied in standard carbide as they are harder wearing/longer lasting than the diamond coated burs.

We have access to a wider range of burs so if you need a size that isn't listed or diamond burs, please ask and we will be happy to get it for you if we can.

When ordering using the codes below please tell us which fitting you are ordering, i.e. for FG Burs the code would be BUR-FG- and then the number, which correlates to the sizes below.

### ROUND BURS

#### Single Carbide Burs



CODE	DESCRIPTION	PRICE
BUR-FG/RA/HP-1/4	0.5mm Small Round Bur	£3.50
BUR-FG/RA/HP-4	1.4mm Small Round Bur	£3.50
BUR-FG/RA/HP-6	1.8mm Small Round Bur	£3.50
BUR-FG/RA/HP-8	2.1mm Small Round Bur	£3.50

#### 5 Pack Carbide Burs

CODE	DESCRIPTION	PRICE
5BUR-FG/RA/HP-1/4	0.5mm Small Round Bur 5 Pack	£15.00
5BUR-FG/RA/HP-4	1.4mm Small Round Bur 5 Pack	£15.00
5BUR-FG/RA/HP-6	1.8mm Small Round Bur 5 Pack	£15.00
5BUR-FG/RA/HP-8	2.1mm Small Round Bur 5 Pack	£15.00

**TO SEE HOW OUR BESPOKE  
IMPLANTS DIRECTLY HELPED  
AN ABANDONED DOG CALLED  
SANDY SEE  
[WWW.VETISCO.COM/SANDY](http://WWW.VETISCO.COM/SANDY).**

### TAPER FISSURE

#### Single Carbide Burs



CODE	DESCRIPTION	PRICE
BUR-FG/RA/HP-698	0.8mm Taper Fissure Bur	£3.50
BUR-FG/RA/HP-701	1.2mm Taper Fissure Bur	£3.50
BUR-FG/RA/HP-702	1.6mm Taper Fissure Bur	£3.50

#### 5 Pack Carbide Burs

CODE	DESCRIPTION	PRICE
5BUR-FG/RA/HP-698	0.8mm Taper Fissure Bur 5 Pack	£15.00
5BUR-FG/RA/HP-701	1.2mm Taper Fissure Bur 5 Pack	£15.00
5BUR-FG/RA/HP-702	1.6mm Taper Fissure 5 Pack Bur	£15.00

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## FLAT FISSURE

### Single Carbide Burs



CODE	DESCRIPTION	PRICE
BUR-FG/RA/HP-556	0.9mm Flat Fissure Bur	£3.50
BUR-FG/RA/HP-557	1.0mm Flat Fissure Bur	£3.50
BUR-FG/RA/HP-560	1.6mm Flat Fissure Bur	£3.50

### 5 PACK CARBIDE BURS

CODE	DESCRIPTION	PRICE
5BUR-FG/RA/HP-556	0.9mm Flat Fissure Bur 5 Pack	£15.00
5BUR-FG/RA/HP-557	1.0mm Flat Fissure Bur 5 Pack	£15.00
5BUR-FG/RA/HP-560	1.6mm Flat Fissure Bur 5 Pack	£15.00

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## PROPHY ANGLES & PASTE



CODE	DESCRIPTION	PRICE
PP-ANGLES	Prophy Angles Disposable 20 Pack	£25.00
PP-MEDIUM	Prophy Paste Medium Coarse Mint 250g	£10.25
PP-COARSE	Prophy Paste Coarse Mint 250g	£10.25
PROPHY-CUP	Prophy Paste Cups 200 Single Use Medium Mint	£47.95

**HIGH QUALITY UK MANUFACTURED IMPLANTS AND A LIFETIME GUARANTEE AGAINST MANUFACTURING DEFECTS ON ALL INSTRUMENTS.**

# DIAGNOSTIC INSTRUMENTS, SURGICAL LOUPES & HEAD LIGHTS



This chapter contains our Oscopes, Ophthalmoscopes, Surgical Loupes, Head Lights and other diagnostic instruments and equipment including Centrifuges, Stethoscopes and a Tonopen.

As always if you need something we don't list, please ask.

### OPHTHALMOSCOPES & OTOSCOPES

VETisco are pleased to offer two ranges of these important diagnostic instruments – Heine & Opticlar.

Heine has long been the number one name in the veterinary industry for ophthalmoscopes and otoscopes and still is, therefore we carry a range of Heine equipment if you already have this setup in your practice or you would prefer to stick with the industry leading brand.

Opticlar is relatively new to the veterinary industry but offer very high quality instruments at a very competitive price. Many of the instruments and accessories are compatible with the leading competitor brands and carry a 5 year warranty.



### OPTICLAR

At the heart of every Optical Vision instrument is an advanced LED light source that outperforms conventional halogen and xenon alternatives in every respect - offering medical practitioners high quality, eminently affordable equipment that will exceed their expectations and provide a comprehensive range of benefits that's simply unique.

The Advantages of OPTICLAR LED -

Environmental

- Most efficient and appropriate True Tone LEDs significantly increase battery life
- Reduces the disposal cost of batteries

Bulb life & Performance

- Working life in excess of 10,000 hours
- Fantastic 10 year LED warranty
- Retain performance throughout lifetime
- Engineered to provide the optimum level of illumination
- Ensure superb levels of colour rendering index
- Heat management system guarantees instruments remain cool and consistent LED performance

## OPTICLAR OTOSCOPES

All our Opticlar Otoscopes are supplied with a True Tone MultiVoltage LED Slit Otoloscope Head which are covered by a 5 year warranty against faulty materials and assembly failure including the LED illumination.

### OPTICLAR OTOSCOPE KITS



Kit includes battery handle, Opticlar Otoscope Slit Head with Magnifying Loupe, 3 steel speculae – 4, 6 & 7mm all supplied in a carry case.

Supplied with either a standard battery handle, a USB handle that will accept any USB charger or a Desktop or wall mounted charger. We also supply a set with two handles and a dual desktop charger.

CODE	DESCRIPTION	PRICE
DI-704.020.020	Opticlar Otoscope Kit Std Battery Handle	£294.00
DI-704.020.021	Opticlar Otoscope Kit with USB Handle	£366.00
DI-704.020.022	Opticlar Otoscope Kit with Desktop/Wall Mount	£445.00
DI-704.020.023	Opticlar Otoscope Kit with 2 handles and dual desktop charger	£590.00

### OPTICLAR VETERINARY OTOSCOPE WALL UNIT



This set contains handle and otoscope head, 3 steel speculae – 4, 6 & 7mm and a wall mounted power unit with single 12ft cord handle and auto on/off.

CODE	DESCRIPTION	PRICE
DI-704.030.001	Opticlar Otoscope Wall Unit	£370.00

## OPTICLAR OPHTHALMOSCOPES

Our Opticlar Ophthalmoscope kits are supplied with the L28 Ophthalmoscope head which has the following features –

- 1) Convergent illumination and viewing paths that reduce corneal reflections and enable both versions to be used successfully on small pupils.
- 2) Polarising filter that is selectable on all apertures and further reduces corneal reflections and facilitates entry into small or non dilated pupils.
- 3) Red free filter that is selectable on all apertures
- 4) 6 selectable apertures, Micro Spot, Medium Spot, Large Spot, Graticule with fixation ring, Slit, Cobalt blue. In all there are 18 possible filter/aperture combinations
- 5) Sealed optics for longevity and which prohibit dust ingress
- 6) MultiVoltage True Tone LED which provides excellent colour temperature for enhanced retinal detail and which avoids colour bleeding normally associated with LEDS. Freedom of movement from C cell to rechargeable handles with no concern over blowing bulbs or inadequate illumination
- 7) L28 has 28 lens ranging from -25D to +40D. (-10 to +10 in single dioptre steps). Also available in a 68 lens ranging from -30D to +38D in single dioptre steps (AL68 Lens) – if you need this lens ask us for a quote.

Also supplied with a 5 year warranty against faulty materials and assembly failure including the LED illumination.

### OPTICLAR OPHTHALMOSCOPE KITS



L28 Ophthalmoscope Head supplied with a battery handle in a carry case. Battery Handle options are a standard battery handle, a Li-Ion battery/USB charger handle or a Li-Ion battery/desktop charger handle.

CODE	DESCRIPTION	PRICE
DI-100.020.050	Opticlar Ophthalmoscope Std Battery Handle	£255.00
DI-100.020.051	Opticlar Ophthalmoscope USB Charger Handle	£310.00
DI-100.020.052	Opticlar Ophthalmoscope Desktop Charger & Handle	£385.00



## OPTICLAR OTOSCOPE AND OPHTHALMOSCOPE SETS



The sets contain an Opticlar Otoscope Slit Head with Magnifying Loupe, 3 steel speculae 4, 6 & 7mm, an Opticlar L28 Ophthalmoscope Head supplied in a carry case. Offered in 3 different options depending on the battery handles. Choose either a standard battery handle, Li-Ion battery with USB charger handle or a Li-Ion desktop battery handle & charger. Also available as a dual desktop charger with two handles.

CODE	DESCRIPTION	PRICE
DI-700.020.020	Opticlar Diagnostic Set Std Battery Handle	£450.00
DI-700.020.021	Opticlar Diagnostic Set USB Battery Handle	£520.00
DI-700.020.022	Opticlar Diagnostic Set Desktop Battery Handle & Charger	£600.00
DI-700.020.023	Opticlar Diagnostic Set 2 x Desktop Battery Handle & Dual Charger	£700.00

## OPTICLAR VETERINARY OTOSCOPE AND OPHTHALMOSCOPE WALL UNIT



This set contains an Opticlar Otoscope Slit Head with Magnifying Loupe, an L28 Opticlar Ophthalmoscope head and a wall mounted power unit with two 12ft cord handles and auto on/off. Also includes a wall mounted Tip Tidy to hold 6 Otoscope speculae.

CODE	DESCRIPTION	PRICE
DI-700.030.015	Opticlar Diagnostic Set Wall Mounted and Tip Tidy	£620.00

## OPTICLAR HEADS & HANDLES – SINGLE ITEMS

We also offer a range of battery handles and separate Otoscope and Ophthalmoscope Heads so you can order single items as needed. Opticlar also offer adaptors so that if you already have a Heine handle you can use Opticlar Heads going forward or visa-versa so if you have heine head you can use it on an Opticlar handle.

## OPTICLAR BATTERY HANDLES



Below are the battery handles only for Opticlar if you only need the handle as a replacement or additional handle in your practice. We offer a standard C cell battery handle, a USB charger handle and desktop charger handle.

CODE	DESCRIPTION	PRICE
DI-100.020.000/1	Opticlar Std C Cell Battery Handle	£85.00
DI-100.020.000/2	Opticlar USB charger Handle	£130.00
DI-100.020.000/3	Opticlar Desktop Charger Handle	£100.00

## OPTICLAR OTOSCOPE SLIT HEAD WITH MAGNIFYING LOUPE



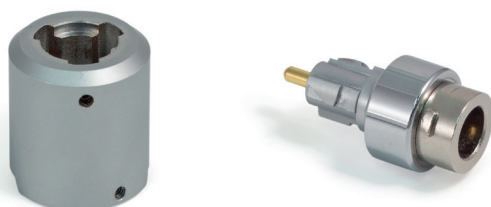
CODE	DESCRIPTION	PRICE
DI-700.000.040	Opticlar Otoscope Slit Head for Opticlar Handles	£94.00
DI-700.000.040H	Opticlar Otoscope Slit Head for Heine Handles	£104.00
DI-100.020.000/3	Opticlar Desktop Charger Handle	£100.00

## OPTICLAR L28 OPHTHALMASCOPE HEAD



CODE	DESCRIPTION	PRICE
DI-100-000-050	Opticlar L28 Ophthalmoscope Head for Opticlar Handles	£132.00
DI-100-000-050H	Opticlar L28 Ophthalmoscope Head for Heine Handles	£150.00
DI-100.020.000/3	Opticlar Desktop Charger Handle	£100.00

## OPTICLAR – HEINE ADAPTORS



These adaptors allow either Opticlar (& Welch Allyn) Heads to be used with Heine Handles or the other way around so Heine Heads to be used on Opticlar (& Welch Allyn) Handles.

CODE	DESCRIPTION	PRICE
DI-100.000.099	Opticlar Head Adaptor for Heine Handles	£22.00
DI-100.000.098	Opticlar Handle Adaptor for Heine Heads	£13.00

## OPTICLAR SPECULAE



CODE	DESCRIPTION	PRICE
DI-SPECULUM 4mm	Opticlar Speculum Closed Metal 4mm	£32.00
DI-SPECULUM 6mm	Opticlar Speculum Closed Metal 6mm	£32.00
DI-SPECULUM 7mm	Opticlar Speculum Closed Metal 7mm	£32.00

**WHY NOT REGISTER YOUR DETAILS ON OUR WEBSITE TO BE THE FIRST TO RECEIVE INFORMATION ON ANY NEW PRODUCTS OR OFFERS AVAILABLE.**

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## OPTICLAR LOUPES

### OPTICLAR VISIONMAG S LOUPES

Gallilean loupes with individually adjustable optics mounted on sports frame with removable correction lens. Retaining cord. Wide and deep field of view. Very light overall weight of approximately 50g including frame and 31g without frame.

Wide choice of overlapping working distances available. Ideal for the first time loupe user or as a second pair.

### OPTICLAR S LOUPE 2.5X, 3.0X AND 3.5X MAGNIFICATION



CODE	DESCRIPTION	PRICE
DI-400.025.340	Opticlar S loupe with Case 2.5x Magnification 340mm Working Distance	£380.00
DI-400.025.420	Opticlar S loupe with Case 2.5x Magnification 420mm Working Distance	£380.00
DI-400.025.460	Opticlar S loupe with Case 2.5x Magnification 460mm Working Distance	£380.00
DI-400.025.500	Opticlar S loupe with Case 2.5x Magnification 500mm Working Distance	£380.00

To order 3.0x or 3.5x magnification simply replace the 025 in order code with 030 for 3.0x or 035 for 3.5x – the price is the same.

### OPTICLAR LOUPE LIGHT FOR OPTICLAR S LOUPES



The S class loupe light provides intense homogenous illumination suitable for all procedures. The lithium polymer rechargeable battery pack has a 6 stage illumination control that provides between 4 - 12 hours use dependant upon illumination setting. With a recharge time of approximately 2 hours the loupe light provides sufficient run time for most applications. A yellow filter is included for dentistry applications.

The light sits coaxially between the lens and ensures that illumination is in the correct position.

CODE	DESCRIPTION	PRICE
DI-500.000.060	Opticlar Loupe Light for S, S.O & Prisma Loupes	£380.00

## OPTICLAR VISIONMAG PRO-LINE I.O. LOUPES 2.5X AND 3.0X MAGNIFICATION



With a twin lens system the Pro-Line range of loupes provide excellent edge to edge clarity with no aberration. The individually adjustable optics ensure accurate interpupillary setting. Coated optics minimise reflections and maximise light transmission to provide crisp bright images. The unique height adjuster provides perfect pupillary alignment. The extreme angles of declination available ensures that these loupes are ideal for dentistry as well as all other forms of examination or surgery. With water resistant housings the Pro Line range can be kept hygienic.

CODE	DESCRIPTION	PRICE
DI-404.025.340	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 340mm Working Distance	£475.00
DI-404.025.420	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 420mm Working Distance	£475.00
DI-404.025.460	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 460mm Working Distance	£475.00
DI-404.025.500	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 500mm Working Distance	£475.00

To order 3.0x magnification simply replace the 025 in order code with 030 – the price is the same.

**TO SEE HOW OUR BESPOKE  
IMPLANTS DIRECTLY HELPED  
AN ABANDONED DOG CALLED  
SANDY SEE  
[WWW.VETISCO.COM/SANDY](http://WWW.VETISCO.COM/SANDY).**

## OPTICLAR LOUPE LIGHT I.O.



Fitted with a high quality LED the Opticlar I.O loupe light provides brilliant homogenous illumination free from chromatic aberration. The compact lithium ion battery pack can provide upto 12 hours continuous use and full recharges in less than 2 hours. With compact dimensions the battery pack can sit unobtrusively in the pocket or clipped to waste band or belt. The connection cable has a coiled section that provides an early warning if the cable is snagged on furniture or other objects.

A separate on/off switch prevents premature ear on the rotary rheostat and enables the unit to be turned on/off at the previous chosen setting.

CODE	DESCRIPTION	PRICE
DI-500.000.054	Opticlar Loupe Light for Opticlar Pro-Line I.O. Loupes	£380.00

**ALL IMPLANTS HAVE A SATIN FINISH TO REDUCE SURGICAL GLARE, ENHANCE IMAGING, PROLONG IMPLANT LIFE AND GENERALLY MAKE THEM EASIER TO STERILISE**

**TO SEE OUR INNOVATIVE POLYAXIAL SYSTEM – EVOLOX® - SEE OUR GENERAL ORTHOPAEDICS CHAPTER.**

## OPTICLAR PRO-LINE S.O. LOUPES 2.5X & 3.0X MAGNIFICATION



The Pro-Line S.O. Range of loupes provide excellent edge to edge clarity with no aberration. The centrally adjustable optics feature oversize oculars that compensate for deviations in interpupillary distances and make the ProLine S.O. Loupes very easy to set up. Coated optics minimise reflections and maximise light transmission to provide crisp clear images. These loupes are ideal for users who have small inter pupillary differences. Additional clip in lens are supplied that can be fitted with corrective lens'

CODE	DESCRIPTION	PRICE
DI-404.025.340	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 340mm Working Distance	£475.00
DI-404.025.420	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 420mm Working Distance	£475.00
DI-404.025.460	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 460mm Working Distance	£475.00
DI-404.025.500	Opticlar Pro-Line S.O. Loupes with Case 2.5x Magnification 500mm Working Distance	£475.00

To order 3.0x magnification simply replace the 025 in order code with 030 – the price is the same.

## OPTICLAR LOUPE LIGHT FOR OPTICLAR S.O. LOUPES



The S class loupe light provides intense homogenous illumination suitable for all procedures. The lithium polymer rechargeable battery pack has a 6 stage illumination control that provides between 4 - 12 hours use dependant upon illumination setting. With a recharge time of approximately 2 hours the loupe light provides sufficient run time for most applications. A yellow filter is included for dentistry applications.

The light sits coaxially between the lens and ensures that illumination is in the correct position.

CODE	DESCRIPTION	PRICE
DI-500.000.060	Opticlar Loupe Light for S, S.O & Prisma Loupes	£380.00

## OPTICLAR VISIONMAG PRO-LINE PRISMA – 4.0X AND 5.0X MAGNIFICATION



The Pro-Line Prisma range of loupes feature advanced lightweight optics that provide excellent edge to edge clarity with no optical aberration and low weight. The individually adjustable optics allow for differences in interpupillary distances and ensure oculars sit correctly in relation to the pupils. Coated optics minimise reflections and maximise the amount of light transmitted so provided clear crisp images. Should additional lighting be required the Opticlar LED loupe light provides brilliant homogenous illumination. The Prisma range is ideal for all forms of surgery or examinations that require higher levels of magnification. Additional clip in lens are supplied that can be fitted with corrective lens' Opticlar Pro-Line Prisma 4.0x Magnification

CODE	DESCRIPTION	PRICE
DI-406.040.340	Opticlar Pro-Line SuperView Loupes with Case 4.0x Magnification 340mm Working Distance	£575.00
DI-406.040.420	Opticlar Pro-Line SuperView Loupes with Case 4.0x Magnification 420mm Working Distance	£575.00
DI-406.040.460	Opticlar Pro-Line SuperView Loupes with Case 4.0x Magnification 460mm Working Distance	£575.00
DI-406.040.500	Opticlar Pro-Line SuperView Loupes with Case 4.0x Magnification 500mm Working Distance	£575.00

To order 5.0x magnification simply replace the 040 in order code with 050 – the price is the same.

## OPTICLAR VM5 HEADLIGHT



As the flagship LED headlight within the Opticlar range the VM5 headlight provides intense illumination that provides edge to edge clarity with the added benefit of being focusable and is therefore ideal for E.N.T. and other disciplines that may require illumination of deep cavities.

### Features & Benefits -

- The professional headband is comfortable for extended periods and the LED remains cool throughout the procedure and does not heat sink to the surrounding area
- With a lithium belt pack that is compact and lightweight the VM5 is ideal for longer examinations and procedures
- When not in use the VM5 can be stored in a strong yet lightweight storage box complete with transformer and rechargeable lithium ion battery pack
- The battery pack can provide up to 12 hours continuous use and can be recharged in less than 2 hours
- It also has a 'run flat' feature that ensures the headlight can be used whilst being charged
- With quality materials and assembly the VM5 has a 5 year warranty for peace of mind
- With over 60,000 lux and colour temperature of 6250K the VM5 is an ideal all purpose headlight and can be retro fitted with Opticlar Pro-Line 402 series loupes for added versatility

CODE	DESCRIPTION	PRICE
DI-500.020.010	Opticlar VM5 LED Headlight with professional Headband and Case	£675.00

## OPTICLAR VM5 HEADLIGHT WITH LOUPES

CODE	DESCRIPTION	PRICE
DI-500.020.010.340	Opticlar VM5 LED Headlight with 340mm working distance 2.5x Loupes	£815.00



## HEINE EQUIPMENT

A very well known and trusted brand, HEINE is arguable the leading supplier of diagnostic equipment in the veterinary industry so if you already have HEINE equipment or would like use HEINE equipment we are happy to offer a selection for you. As always if you can't see a Heine item just let us know and our supplier will be able to get that for you.

Another major advantage of the HEINE range is that Heine offer a 5 year warranty on all their handles and instruments.

HEINE supply equipment powered by either standard disposable batteries (2.5V power) or rechargeable batteries (3.5v power). With the 3.5v power there is also a choice of batteries – either the standard NT rechargeable battery or the Lithium Ion (Li-Ion) rechargeable battery. Li-Ion batteries have double the capacity – up to 120 min working time without recharging, Lightweight and convenient and low maintenance (No more memory effect/periodic discharge) so Full capacity whenever needed. The 3.5V Li-Ion options also have a battery charge indicator in the battery handle base.

## HEINE DIAGNOSTIC SETS – OTOSCOPES & OPHTHALMOSCOPES

### HEINE OTOSCOPE SETS



HEINE Otoscope Sets, with a choice of 2.5V (Standard Battery) or 3.5V (Rechargeable Battery) power supply. The 3.5V kits are also supplied with NT (NiMH) batteries or Li-Ion batteries. Li-Ion batteries

Includes the following -

- Slit Illumination Head
- 3 closed specula - 57 x 4mm / 65 x 6mm / 90 x 7mm
- 1 spare bulb
- Hard Case
- 3.5V sets are supplied with the relevant charger

CODE	DESCRIPTION	PRICE
HE-112.10.118	HEINE Otoscope Set 2.5V	£347.50
HE-112.20.420	HEINE Otoscope Set NT 3.5V with Charger	£609.30
HE-112.29.420	HEINE Otoscope Set Li-Ion 3.5V with Charger	£693.70

### HEINE OPHTHALMOSCOPE SETS



HEINE BETA200 Ophthalmoscope Sets supplied with 2.5V Battery or 3.5V rechargeable options. Includes battery handle, ophthalmoscope head and spare bulb in a hard case.

- Range of lenses from -35D to +40D
- 7 apertures with separate red-free filter
- Recessed multi-coated viewing window
- Optics mounted on precision metal chassis
- Instrument fits the orbita comfortably in any position

CODE	DESCRIPTION	PRICE
HE-144.10.118	HEINE Ophthalmoscope Set 2.5V	£326.70
HE-144.20.420	HEINE Ophthalmoscope Set NT 3.5V with Charger	£580.90
HE-144.29.420	HEINE Ophthalmoscope Set Li-Ion 3.5V with Charger	£665.40

## HEINE OTOSCOPE & OPHTHALMOSCOPE SETS



HEINE Veterinary Oto/Ophthalmoscope Diagnostic Sets with 2.5V battery or 3.5V rechargeable options. Set includes -

- BETA 200 Ophthalmoscope
- BETA 200 VET Otoscope
- 3 SANALON S VET Sterilisable specula (4, 6 & 7mm)
- 1 Spare bulb for each instrument
- Hard Case

CODE	DESCRIPTION	PRICE
HE-148.10.118	HEINE Diagnostic Set 2.5V	£586.60
HE-148.20.420	HEINE Diagnostic Set NT 3.5V with Charger	£847.70
HE-148.29.429	HEINE Diagnostic Set Li-Ion 3.5V with Charger	£932.10

## HEINE POWER

### HEINE BATTERY HANDLES



The three Heine battery handles supplied separately if a replacement or a second battery handle is needed (always worth keeping an extra charged up in case someone forgets to put it back in the charger).

CODE	DESCRIPTION	PRICE
HE-001.99.118	HEINE Beta 2.5V Battery Handle	£51.90
HE.002.99.411	HEINE NT 3.5V Rechargeable Battery Handle	£111.50
HE.007.99.395	HEINE Li-Ion 3.5V Rechargeable Battery Handle	£196.00

## HEINE 3.5V BATTERIES AND CHARGER

Spare rechargeable batteries for the 3.5V battery handles

CODE	DESCRIPTION	PRICE
HE.002.99.382	HEINE Battery 3.5V NiMH (NT)	£52.20
HE.007.99.383	HEINE Battery 3.5V Li-Ion	£103.00
HE.002.99.495	HEINE 3.5V Battery Charger Unit	£195.20

## HEINE WALL TRANSFORMER UNITS

### HEINE EN100 WALL TRANSFORMER



The EN100 Wall Transformer is a modern attractive product that ensures proper storage of the instruments.

Available as a single and twin unit as standard, both units are freely expandable with an extension unit.

- Suitable for all Heine 3.5V instruments
- Constant 3.5V output voltage independent to mains voltage fluctuations
- Magnetic on/off mechanism with no moving parts that can wear out. Once selected, the brightness remains constant.
- Soft start avoids current surge during the switch on phase, prolongs bulb life.
- Spiral cord 3 metres working distance
- Brightness control on Handle

CODE	DESCRIPTION	PRICE
HE-095.12.109	HEINE EN100 Wall Transformer Single Bay	£242.50
HE-095.12.110	HEINE EN100 Wall Transformer Double Bay	£306.70
HE-095.12.135	HEINE EN100 Wall Transformer Single Bay Extension	£142.10

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ON ALL UK ORDERS (SEE PAGE  
213 FOR OUR DELIVERY TERMS).**

## HEINE INSTRUMENT HEADS & BULBS

### HEINE BETA 200 OPHTHALMOSCOPE HEADS & BULBS



- The HEINE BETA 200 ophthalmoscope with unique aspherical optics.
- 27 lenses from -35D to +40D.

CODE	DESCRIPTION	PRICE
HE-001.30.100	HEINE Beta 200 Ophthalmoscope Head 2.5V	£221.80
HE-002.30.100	HEINE Beta 200 Ophthalmoscope Head 3.5V	£221.40
HE-001.88.069	HEINE Beta 200 Spare Bulb 2.5V	£17.40
HE-002.88.070	HEINE Beta 200 Spare Bulb 3.5V	£17.10

### HEINE FINHOF TRANSILLUMINATOR



Attaches to a 2.5V or 3.5V battery handle and is used for scleral transillumination.

CODE	DESCRIPTION	PRICE
HE-001.17.080	HEINE Finhoff Transilluminator 2.5V	£63.90
HE-002.17.080	HEINE Finhoff Transilluminator 3.5V	£67.40
HE-001.88.077	HEINE Otoscope Spare Bulb 2.5V	£15.80
HE-002.88.078	HEINE Otoscope Spare Bulb 3.5V	£19.30

## HEINE OTOSCOPE SLIT HEADS, MAGNIFYING SWIVEL LENS & BULBS



- Solid metal construction
- Slit instrument head
- Fibre optics illumination
- Multi coated, scratch resistant swivel lens with 1.5x magnification
- Easy to clean and disinfect
- Bayonet lock for speculum
- 2.5V or 3.5V Xenon Halogen Illumination

CODE	DESCRIPTION	PRICE
HE-001.21.301	HEINE Otoscope Slit Head 2.5V	£124.70
HE-002.21.301	HEINE Otoscope Slit Head 3.5V	£128.20
HE-001.88.077	HEINE Otoscope Spare Bulb 2.5V	£15.80
HE-002.88.078	HEINE Otoscope Spare Bulb 3.5V	£19.30
HE-000.21.209	HEINE Otoscope magnifying Swivel Lens	£14.20

## HEINE SPECULUM

### HEINE CLOSED METAL SPECULA



Compatible with Slit Illumination Heads

- Available in 4 sizes
- Metal construction, chrome-plated
- Easy to clean, disinfect and sterilize
- Double bayonet lock for specula. Firm mounting of specula to head.

CODE	DESCRIPTION	PRICE
HE-000.21.330	HEINE Speculum Metal Closed 4 x 57mm	£37.30
HE-000.21.331	HEINE Speculum Metal Closed 6 x 65mm	£37.30
HE-000.21.332	HEINE Speculum Metal Closed 7 x 90mm	£41.30
HE-000.21.350	HEINE Speculum Metal Closed 10 x 150mm	£34.70

## HEINE SPECULUM METAL SLIT



Available in 2 sizes

CODE	DESCRIPTION	PRICE
HE-000.21.341	HEINE Speculum Metal Slit 6 x 65mm	£38.40
HE-000.21.342	HEINE Speculum Metal Slit 7 x 90mm	£43.80

## HEINE LOUPES

### HEINE HR 2.5 BINOCULAR LOUPES SETS 340MM WORKING DISTANCE

#### HR 2.5X OPTICS

- Achromatic optics for crisp, bright images with colour-correction.
- Water resistant
- Independent adjustment of left and right optics
- High Magnification with a large field of view and excellent depth of field
- I-view loupe mount provides any angle of view and flips up the optics independently of the optional LED Loupe Light

2.5x magnification supplied in working distances of –

- 340mm
- 420mm
- 520mmz

A choice of mounting options are available.  
Supplied in sets as follows

## HEINE S-FRAME – SET A



- Maximum Comfort
- Malleable temples and nose pad can be adjusted to fit any face perfectly
- Innovative materials Carbon Kinetium reduces weight (24g)
- Tough polycarbonate protective lenses

## PROFESSIONAL LIGHTWEIGHT HEADBAND WITH S-GUARD – SET B



- S-Guard splash protection
- Ergonomic nose pad for comfort during long procedures
- Fully adjustable for height and width to fit any head
- Hygienic and comfortable leather cushions
- Optional clip-in correction frame for prescription lenses

## PROFESSIONAL LIGHTWEIGHT HEADBAND WITHOUT S-GUARD – SET C



- Ideal for spectacle wearers in combination with their own spectacles
- Ergonomic nose pad for comfort during long procedures
- Fully adjustable for height and width to fit any head
- Hygienic and comfortable leather cushions

### Set A contains -

HR 2.5 x optics with i-View on S-FRAME Protective lenses2  
sterilisable swivel levers  
Retaining cord  
Cleaning fluid  
Cleaning cloth  
Carrying case

### Set B contains -

HR 2.5 x optics with i-View on ProfessionalL Headband  
S-GUARD splash protection Protective lenses  
2 sterilisable swivel levers  
Cleaning fluid  
Cleaning cloth

### Set C contains -

HR 2.5 x optics with i-View on ProfessionalL Headband  
Protective lenses  
2 sterilisable swivel levers

Order code example – HE-L-340-A  
HE-L= HEINE Loupe / 340 = Working Distance /  
A = Set – Change as appropriate.

Working Distance	Set A	Set B	Set C
340 / 420 / 520mm	£832.60	£832.50	£723.40

## HEINE C 2.3K BINOCULAR LOUPES 340MM WORKING DISTANCE



Product Code: HEINE® C 2.3 Binocular Loupes 340mm Working Distance

HEINE C 2.3K Binocular Loupes 340mm Working Distance.

- Crisp, clear images.
- Multi-coated, scratch-resistant silica glass lenses produce crisp, clear images.
- Flexibility for precise adjustment.
- Independently adjustable PD controls ensure precise alignment of the optics.
- Super lightweight and comfortable.
- Lightweight adjustable headband with rigid loupe mount.
- The ideal all-purpose loupe.
- The feather-light weight, low-profile design and low cost of the C 2.3K loupe make it the ideal all-purpose loupe.
- Working distance 340mm or 450mm.

CODE	DESCRIPTION	PRICE
HE-000.32.230	HEINE C 2.3K Binocular Loupes 340mm with Headband	£335.90
HE-000.32.231	HEINE C 2.3K Binocular Loupes 450mm with Headband	£335.90

If there is anything else HEINE offer that we don't simply contact us and will give you a quote.

**VOLUME BASED DISCOUNTS ARE AVAILABLE SO IF YOU THINK YOU MAY QUALIFY, PLEASE CONTACT US TO DISCUSS.**

**VETISCO OFFER AN INSTRUMENT REPAIR SERVICE, SEE PAGE 8 OR CONTACT US FOR MORE DETAILS.**

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**



## PRO-VET HE CENTRIFUGE



The Pro-Vet range is made by Centurion who have been UK manufacturing LED and LCD display centrifuges for over 25 years. The two main advantages of the Pro-Vet range are quality, with each centrifuge and rotor carrying a 3 year warranty, and simplicity of use. Using four parameters, you choose your speed and press go and one of four lights will glow to show your selection. Once finished a buzzer will sound and you simply press the lid to open. Safety is paramount and all Centurion centrifuges have locked lid protection until a cycle has fully ceased. We list the popular Pro-Vet HE Centrifuge but if this doesn't suit your needs, let us know as I am sure Centurion will have the centrifuge you need.

There are two options of the Pro-Vet HE – one comes complete with a combination rotor that will accept up to 12 x 2ml sample tubes and 24 capillary tubes, which would suit most small animal practices. The second option, the Pro-Vet HE PCVs is supplied with an additional fixed angle rotor which will accept up to 8 x 15ml sample tubes making it suitable for larger sample sizes. Both are supplied with haematocrit reader and sealing clay for capillary tubes.

### FEATURES

- Fixed acceleration and deceleration rates
- 4 programs for time and speed
- Sound <60db
- Extra Thick Stainless steel bowl
- Alloy and steel frame
- World leading industrial grade inverter
- Best Quality European Brushless motors
- High technology Airflow

### SAFETY FEATURES FOR THE PRO-VET:

- Multi point lid lock
- Emergency lid release
- Lid Gas strut
- Lid lock detection
- Imbalance detection
- Over speed Sensor
- Set INVERTER Values
- Barrier Ring
- Motor overheat sensor

CODE	DESCRIPTION	PRICE
PROVET-HE	PrOVet HE Centrifuge	£925.00
PROVET-HE-PCVS	PrOVet HE Centrifuge	£1100

## STETHOSCOPES

### 3M LITTMANN STETHOSCOPES



Available in Black, Navy Blue, Raspberry, Pine Green, Red, Royal Blue, Peach and Orange – please specify colour when ordering.

- The standard of the healthcare professional worldwide
- Incorporates the Littmann dual frequency diaphragm
- 28 inch tubing with integral adjustable headframe
- Also available in adult and infant versions
- Supplied in presentation box
- 3 year warranty

CODE	DESCRIPTION	PRICE
STETH-LIT	3M Littmann Classic 2 Paediatric Stethoscope **Add Colour	£70.00

### SPRAGUE RAPPAPORT STETHOSCOPE



A cost-effective, value range of stethoscopes

Colours available Red, Black, Hunter Green, Royal Blue, Yellow, Burgandy, White, Purple, Seafoam Green, Frosted Purple – please specify colour when ordering.

- Twin tube stethoscope for stereo auscultation
- Dual sided chestpiece, complete with 3 bell adaptors (sml, med and large)
- Mushroom ear tips, comfortable to wear
- Adjustable headframe with external spring
- Supplied in display box
- 12 month warranty

CODE	DESCRIPTION	PRICE
STETH-SPRAG	Sprague Rappaport Stethoscope **Add Colour	£14.00

## PEN TORCH



### PEN TORCH DISPOSABLE - PACK OF 6

#### Features

- Sealed cell pocket torch
- Gives many weeks illumination when used daily
- Pocket clip also controls illumination
- Store in a cold place for long life

CODE	DESCRIPTION	PRICE
PT-DIS-6	Pen Torch Disposable 6 Pack	£14.00

### PEN TORCH REUSEABLE - PACK OF 6

- Sealed cell pocket torch
- Gives many weeks illumination when used daily
- Pocket clip also controls illumination
- Store in a cold place for long life
- Replaceable batteries
- Takes 2 x AAA batteries (1 set supplied)

CODE	DESCRIPTION	PRICE
PT-RE-6	Pen Torch Reusable 6 Pack	£18.00

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PRICING - TO DISCOVER  
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YOUR PRACTICE IS ELIGIBLE  
FOR PLEASE CONTACT US.  
ADDITIONAL DISCOUNTS  
ALSO GIVEN TO VETSHARE  
MEMBERS.**

## TONOPEN



TONO-PEN XL - Applanation Tonometer for rapid and accurate Glaucoma screening.

#### Starter Pack includes:

- Tono-Pen XL with carry case
- 1 box of Ocu-Film Tip covers
- 1 pack of Ocu Cel XL batteries
- Instructional video and manual

#### Technical Specifications

- Weight: 64g (2.2oz)
- Dimensions: 19cm x 5cm
- Transducer: Micro strain gauge
- Measurement range: 5-80mm Hg
- Battery: 2 Ocu-CelT XL batteries

Simple to use, hand held instrument providing intraocular pressure readings with accuracy comparable to the Goldmann Tonometer. The device utilises micro strain gauge technology and a 1.0mm transducer tip. The Tono Pen gently contracts the cornea and displays the average of 4 independent readings along with a statistical co-efficient. Leading EDGET recognition software ensures measurements are taken during applanation and ScanLockT tracking harvests data at a rate of 500 samples per second. Battery powered for complete portability and enough power for 1200 eyes. Ocu-FilmT tip covers are used to reduce the risk of cross contamination.

CODE	DESCRIPTION	PRICE
TONO-PEN	Tono-Pen Starter Pack	£2,100.00

### TONO PEN FILM TIP COVERS - PACK 150



- Ocu-FilmT Tip covers - reduces risk of cross contamination
- Box of 150 sanitised covers

CODE	DESCRIPTION	PRICE
TONO-COV-150	Tono-Pen Film Tip Covers	£80.00

# SURGICAL WEAR & DRAPES



The cost of sterilising drapes and gowns is a growing concern along with the reliability of the autoclave doing it correctly. Disposable drapes and gowns are becoming more popular. Supplied in a sterile pack simply use when required and throw away. Our drapes are sold individually and offer great value for money. Our gowns are also available in small packs.

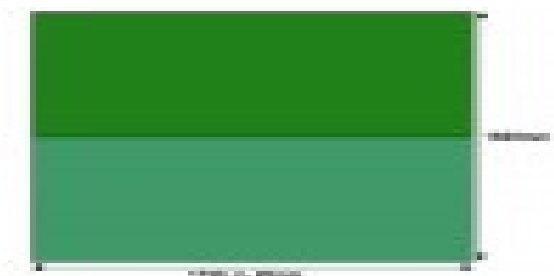
With Drapes and Gowns it is sometimes difficult to know if they are what you need, i.e. the material is right or the adhesive strip is sufficient, therefore if you would like a free sample of any of the disposable items below we'd be happy to oblige. With the drapes, gowns and scrubs that aren't disposable feel free to return unused if unsuitable or incorrect size. We work with Guardian who are a leading supplier of disposable drapes and gowns so you can be assured of the quality.

We can also supply bespoke surgical kits – contact us for more information.

## DRAPE

### DISPOSABLE UTILITY DRAPE

A Plain sterile Utility Drape, non-fenestrated, supplied in a variety of sizes both singly and in boxes. Free sample available on request.



### SINGLE UTILITY DRAPE

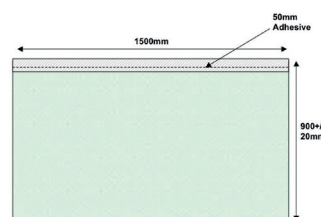
CODE	DESCRIPTION	PRICE
DD-UTIL-7575	Disposable Drape 75cm x 75cm	£0.85
DD-UTIL-7590	Disposable Drape 75cm x 90cm	£0.90
DD-UTIL-90150	Disposable Drape 90cm x 150cm	£2.00
DD-UTIL-160175	Disposable Drape 160cm x 175cm	£3.60

### BOXES OF UTILITY DRAPE

CODE	DESCRIPTION	PRICE
DD-UTIL-7575-40	Disposable Drape 75cm x 75cm - Pack 40	£32.00
DD-UTIL-7590-40	Disposable Drape 75cm x 90cm - Pack 40	£32.00
DD-UTIL-90150-20	Disposable Drape 90cm x 150cm - Pack 20	£35.00
DD-UTIL-160175-23	Disposable Drape 160cm x 175cm - Pack 23	£80.00

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

### DISPOSABLE ADHESIVE DRAPE



A Plain sterile Utility Drape, non-fenestration with an adhesive strip to secure it in place. Supplied in a variety of sizes both singly and in boxes. Free sample available on request.

### SINGLE ADHESIVE UTILITY DRAPE

CODE	DESCRIPTION	PRICE
DD-AD-7575	Disposable Adhesive Drape 75cm x 75cm	£1.80
DD-AD-7590	Disposable Adhesive Drape 75cm x 90cm	£2.00
DD-AD-90150	Disposable Adhesive Drape 90cm x 150cm	£3.60
DD-AD-160175	Disposable Adhesive Drape 160cm x 175cm	£3.60
DD-AD-160240	Disposable Adhesive Drape 160cm x 240cm	£5.60

### BOXES OF ADHESIVE UTILITY DRAPE

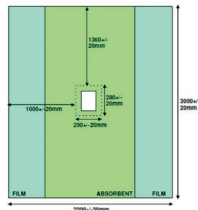
CODE	DESCRIPTION	PRICE
DD-AD-7575-40	Disposable Adhesive Drape 75cm x 75cm - pack 40	£55.00
DD-AD-7590-65	Disposable Adhesive Drape 75cm x 90cm - Pack 65	£120.00
DD-AD-90150-40	Disposable Adhesive Drape 90cm x 150cm - Pack 40	£130.00
DD-AD-160175-20	Disposable Adhesive Drape 160cm x 175cm - Pack 20	£70.00
DD-AD-160240-16	Disposable Adhesive Drape 160cm x 240cm x 18 - Pack 16	£82.00

**TO SEE HOW OUR BESPOKE IMPLANTS DIRECTLY HELPED AN ABANDONED DOG CALLED SANDY SEE [WWW.VETISCO.COM/SANDY](http://WWW.VETISCO.COM/SANDY).**

## SURGICAL WEAR & DRAPE

### DISPOSABLE ADHESIVE

#### APERTURE DRAPE



A Plain sterile Utility Drape, with fenestration and an adhesive strip to secure it in place. Supplied in a variety of sizes both singly and in boxes. Free sample available on request.

#### SINGLE ADHESIVE APERTURE DRAPE

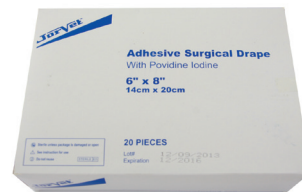
CODE	DESCRIPTION	PRICE
DD-AD-AP-6050	Disposable Adhesive Aperture Drape 60cm x 50cm - 5cm x 7cm Aperture	£2.50
DD-AD-AP-220300	Disposable Adhesive Aperture Drape 220cm x 300cm - 9cm x 22cm Aperture	£8.30

#### BOXES OF ADHESIVE APERTURE DRAPE

CODE	DESCRIPTION	PRICE
DD-AD-AP-6050-60	Disposable Adhesive Aperture Drape - 60cm X 50cm - 5cm x 7cm Aperture Pack 60	£140.00
DD-AD-AP-220300-10	Disposable Adhesive Aperture Drape - 220cm x 300cm - 9cm x 22cm Aperture Pack 10	£70.00

**HIGH QUALITY UK  
MANUFACTURED IMPLANTS  
AND A LIFETIME GUARANTEE  
AGAINST MANUFACTURING  
DEFECTS ON ALL  
INSTRUMENTS.**

### ADHESIVE SURGICAL DRAPE WITH POVADINE



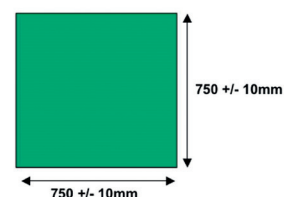
Provided in sterile sealed pouches in packs of 20 with the largest size being in pack of 10.

From the human medical market the Povadine impregnated drape is applied directly over the incision site and offers the following advantages to standard drapes.

- Gives a clear view of the site and surrounding areas
- Is impregnated with povadine iodine making it effective against most skin pathogens
- Is resistant to pathogens and fluids right up to the incision
- Is permeable so allows the skin to still breath
- Is very flexible so easily follows the natural body contours
- Does not irritate the skin
- Moderate viscosity so decreases risk of injury to skin on removal

CODE	DESCRIPTION	PRICE
AD-P-1420	Adhesive Surgical Drapes With Povadine 14cm x 20cm (20)	£30.00
AD-P-2030	Adhesive Surgical Drapes With Povadine 20cm x 30cm (20)	£35.00
AD-P-3045	Adhesive Surgical Drapes With Povadine 30cm X 45cm (20)	£55.00
AD-P-4560	Adhesive Surgical Drapes With Povadine 45cm x 60cm (10)	£60.00

### REUSABLE CLOTH DRAPE



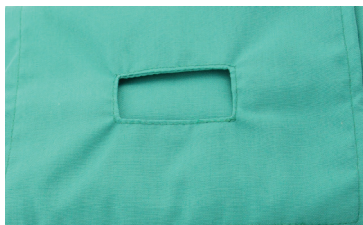
Plain cloth re-usable drape (green)

CODE	DESCRIPTION	PRICE
RD-4545	Reusable Drape 45cm x 45cm	£4.50
RD-4560	Reusable Drape 45cm x 60cm	£4.90
RD-6060	Reusable Drape 60cm x 60cm	£5.00
RD-6090	Reusable Drape 60cm x 90cm	£6.00
RD-9090	Reusable Drape 90cm x 90cm	£7.00
RD-120120	Reusable Drape 120cm x 120cm	£8.60



## REUSABLE CLOTH

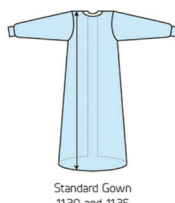
### FENESTRATED DRAPE



Fenestrated cloth re-usable drape (green)

CODE	DESCRIPTION	PRICE
RD-F-4545	Fenestrated Drape 45cm x 45cm - 2.5cm x 5cm Fenestration	£6.15
RD-F-6060	Fenestrated Drape 60cm x 60cm - 5cm x 10cm Fenestration	£8.50
RD-F-9090	Fenestrated Drape 90cm x 90cm - 5cm x 12.5cm Fenestration	£10.45
RD-F-120120	Fenestrated Drape 120cm x 120cm - 7.5cm x 17.5cm Fenestration	£16.50

## DISPOSABLE SURGICAL GOWNS



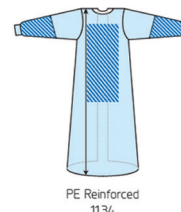
Standard Gown  
1130 and 1135

A disposable surgical gown supplied sterile. Available singly or in packs of 15. Free sample available on request.

CODE	DESCRIPTION	PRICE
DG-MED	Disposable Gown Medium	£2.95
DG-LG	Disposable Gown Large	£2.95
DG-XL	Disposable Gown Extra Large	£2.95
DG-MED-15	Disposable Gowns Medium- Pack 15	£40.00
DG-LG-15	Disposable Gowns Large - Pack 15	£40.00
DG-XL-15	Disposable Gowns Ext Lge - Pack 15	£40.00

## DISPOSABLE REINFORCED

### SURGICAL GOWNS



PE Reinforced  
1134

A disposable reinforced surgical gown supplied sterile. Available singly or in packs of 15. Free sample available on request.

CODE	DESCRIPTION	PRICE
DG-R-MED	Reinforced Gown Medium	£4.30
DG-R-LG	Reinforced Gown Large	£4.30
DG-R-XL	Reinforced Gown Extra Large	£4.30
DG-R-MED-15	Reinforced Gowns Medium - Pack 15	£60.00
DG-R-LG-15	Reinforced Gowns Large - Pack 15	£60.00
DG-R-XL-15	Reinforced Gowns Extra Large - pack 15	£60.00

## OPERATING GOWNS WITHCUFFS – REUSABLE



Re-usable/autoclavable cloth surgical gown with cuffs (green)

CODE	DESCRIPTION	PRICE
OPG-SM-J	Operating Gown Jade Green - Small	£21.00
OPG-MED-J	Operating Gown Jade Green - Medium	£21.00
OPG-LG-J	Operating Gown Jade Green - Large	£21.00
OPG-XL-J	Operating Gown Jade Green - Extra Large	£21.00



## SURGICAL WEAR & DRAPE

### WATERPROOF OPERATING GOWNS – REUSABLE



Re-usable/autoclavable waterproof surgical gown with cuffs (blue)

CODE	DESCRIPTION	PRICE
OPG-W-SM-BL	Operating Gown Waterproof Sky Blue - Small	£40
OPG-W-MED-BL	Operating Gown Waterproof Sky Blue - Medium	£40
OPG-W-LG-BL	Operating Gown Waterproof Sky Blue - Large	£40
OPG-W-XL-BL	Operating Gown Waterproof Sky Blue - Extra Large	£40

### DISPOSABLE ISOLATION GOWNS



Standard thumb loop CPE gowns provide great protection and will help save time and keep sleeves from sliding up. Thumb loop CPE gowns have an apron-style neck, so gowns can be removed quickly. Helps to provide protection against high levels of fluid. An economical option supplied in packs of 15.

CODE	DESCRIPTION	PRICE
DG-TL-15	Disposable Thumb Loop Isolation Gowns - Pack 15	£10.00

**ORDERS PLACED BEFORE 5.30PM LEAVE THE SAME DAY (SPECIAL DELIVERY BEFORE 4:15PM).**

### DISPOSABLE CHEMO GOWNS



Disposable gowns used for administering chemotherapy drugs offering the following benefits -

- Material passes ASTM F1671 test method.
- Gowns are tested against the top chemotherapy drugs.
- Made from blue, impervious, breathable material.
- Styled with a hook-and-loop neck closure, knit cuffs and waist ties

CODE	DESCRIPTION	PRICE
DG-CHEMO-1	Disposable Chemo Gown - Single	£4.30
DG-CHEMO-10	Disposable Chemo Gown Pack 10	£40.00

### POLY DISPOSABLE WHITE APRONS



Effective protection against liquids and waste.

- Made from polyethylene material
- Convenient pullover styling for quick and easy removal

CODE	DESCRIPTION	PRICE
DA-WH-50	Disposable Aprons - Pack 50	£25.00

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

## SCRUB TUNICS & TROUSERS



Our scrub tunic and trousers offer a good value quality range allowing an alternative to your everyday clothing and thus minimising any contamination. Scrub Tunics – Reversible. A simple reversible scrub tunic available in Jade Green or Sky Blue. Matching trousers below.

CODE	DESCRIPTION	PRICE
STU-XS-J	Scrub Tunic Jade Green - XS	£11.00
STU-XS-A	Scrub Tunic Sky Blue - XS	£11.00
STU-SM-J	Scrub Tunic Jade Green - Small	£11.00
STU-SM-A	Scrub Tunic Sky Blue - Small	£11.00
STU-MED-J	Scrub Tunic Jade Green - Medium	£11.00
STU-MED-A	Scrub Tunic Sky Blue - Medium	£11.00
STU-LG-J	Scrub Tunic Jade Green - Large	£11.00
STU-LG-A	Scrub Tunic Sky Blue - Large	£11.00
STU-XL-J	Scrub Tunic Jade Green - XL	£11.00
STU-XL-A	Scrub Tunic Sky Blue - XL	£11.00

## SCRUB TROUSERS



Simple reversible scrub trousers available in Jade Green or Sky Blue to match the tunics above.

CODE	DESCRIPTION	PRICE
STR-XS-J	Trousers Jade Green - XS	£10.00
STR-XS-A	Trousers Sky Blue - XS	£10.00
STR-SM-J	Trousers Jade Green - Small	£10.00
STR-SM-A	Trousers Sky Blue - Small	£10.00
STR-MED-J	Trousers Jade Green - Medium	£10.00
STR-MED-A	Trousers Sky Blue - Medium	£10.00
STR-LG-J	Trousers Jade Green - Large	£10.00
STR-LG-A	Trousers Sky Blue - Large	£10.00
STR-XL-J	Trousers Jade Green - XL	£10.00
STR-XL-A	Trousers Sky Blue - XL	£10.00

## UNIFORM EMBROIDERY SERVICE

VETisco have appointed an embroidery company to offer this service to the veterinary market.

This can be done on clothing purchased from us or on items you already have.

There is a one off set up cost if you would like your practice logo then you simply pay a small charge when you require further items. Set up cost only applies to logo's and not text alone.

CODE	DESCRIPTION	PRICE
SET-UP	One-Off Set-up Charge for Logo	£15.00
LOGO-PRINT	individual Price Per Garment of Logo Embroidery	£3.50
INFO-PRINT	Individual Price Per Garment for Name or Practice Name (Writing Only) No Set-up Charge	£3.00

## ALEXANDRA CLOTHING RANGE – CATALOGUE AVAILABLE UPON REQUEST

VETisco have been appointed an official distributor for Alexandra clothing and can offer discounts across their entire product range.

Please contact us for a catalogue or quote



# CLINICAL ACCESSORIES & CAPITAL EQUIPMENT



This chapter offers clinical accessories from the small (endotracheal tubes) to the large (Vet Sinks) and the larger pieces of capital equipment such as autoclaves, ultrasonic cleaners and X-ray viewers. There are many other pieces of clinical equipment and accessories we can source so if there is something you need please ask and we will be happy to help.

## SURGICAL LIGHTS

Lighting is a vital part of a veterinary practice to allow the veterinarian to see exactly what they are doing in often tight dark surgical spaces, e.g. joint surgery.

VETisco have selected a range of lights that will allow every practice to choose what they require rather than what is available. Simply decide on your budget and what the light is required for and choose the appropriate lighting from our selections.

Please contact us for more information or to arrange a visit from one of our sales representatives.

### CELESTIAL STAR LIGHTS



Good quality surgical lights offering great value and choice for everyday procedures. Sunnex lights are common in the veterinary market due to their range quality and value, with a light available for all size practices and rooms.

CODE	DESCRIPTION	PRICE
CS2050C	Celestial Star Ceiling Light	£1250 **
CS2050M	Celestial Star Mobile Light	£1250 **
CS2050W	Celestial Star Wall Light	£1250 **
TS2015M	Tristar Mobile Light	£850 **
TS2015W	Tristar Wall Light	£850 **

\*\*ADDITIONAL POSTAGE AND PACKING COSTS WILL APPLY ON THE THEATRE LIGHTS PLEASE CONTACT US FOR DETAILS

### ACEM LED LIGHTS

VETisco now stock the ACEM range of lights. Based on next generation LED technology combining long life with low energy use.

#### SOLED15/15-F LIGHT



SOLED15/15-F with ABPS supplies efficient light for even when there is a lack of power in emergency or blackout situations

SOLED15/15-F with ABPS has the same performance and appearance, since the structure containing the battery is within the trolley base. The structure which covers and protects the battery is made of resistant plastic, and its dimensions are: 550 x 340 x 240.

The control panel on the structure allows managing all fundamental parameters, such as residual charge, type of power supply, recharge status and electrical power supply presence, amongst others.

Has an electronic control which allows for automatic switch from electric power supply to battery power supply so that SOLED15/15-F can be used as a high performance mobile unit.

Recharged by an automatic charger and requires no specific maintenance. Its autonomy may vary depending on the battery model, which can be from 12 Ah to 28 Ah with maximum charging time of about 8 hours.

CODE	DESCRIPTION	PRICE
SO-LED-15-M	SOLED Mobile Light Rechargeable	£1590**
SO-LED-15-W	SOLED Wall Mounted Light	£1590**
SO-LED-15-C	SOLED Ceiling Mounted Light	£1590**

### STARLED3 & STARLED5 NX



STARLED3 & STARLED5 NX with ABPS supplies efficient light for every condition of use. Rechargeable like the SOLED15.

Rechargeable as above with the SOLED light.

CODE	DESCRIPTION	PRICE
STAR-LED-3-M	Star-LED 3 Mobile [Rechargeable]	£2500**
STAR-LED-3-W	Star-LED 3 Wall Mount	£2500**
STAR-LED-3-C	Star-LED 3 Ceiling Mount	£2500**



CODE	DESCRIPTION	PRICE
STAR-LED-5-W	Star-LED 5 Wall Mount	£3900**
STAR-LED-5-C	Star-LED 5 Ceiling Mount	£3900**

\*\*ADDITIONAL POSTAGE AND PACKING COSTS WILL APPLY ON THE THEATRE LIGHTS PLEASE CONTACT US FOR DETAILS

## STARLED1 EVO



Single LED lamp of the STARLED SERIES manufactured by ACEM Medical Company.

It is suitable for several medical specialties: dermatology, general medicine, gynaecology, dentistry. It is a multifunctional and versatile lamp, ideal for diagnostics, cosmetic medicine, first aid and recovery room. It is a reliable product that assures excellent light intensity and low consumption (12W) at the same time

Starled1 Evo has a functional design, is easy to move and its light head remains steady during its use once positioned. The lamp has a smooth and easy-to-clean surface to allow the best cleanliness.

Its light beam is homogeneous and intense with 60.000 lux at 50 cm and producing a colour temperature of 4.900 °K and a colour rendering index (CRI) of 95.

The innovative I-SENSE® touch panel allows to adjust light intensity and select the desired light level according to the different needs.

CODE	DESCRIPTION	PRICE
STAR-LED-1-M	Star-LED Mobile Light	£650**
STAR-LED-1-W	Star-LED Wall Mounted	£650**
STAR-LED-1-C	Star-LED Ceiling Mounted	£650**

For more information on our lights contact us and we will give you all the information you need to make the right decision for your practice.

**\*\*ADDITIONAL POSTAGE AND PACKING COSTS WILL APPLY ON THE THEATRE LIGHTS PLEASE CONTACT US FOR DETAILS**

## SCALES

### SMALL SCALES



A lightweight vet scale ideal for small animals. The top can be removed to allow animals to be weighed on the rubber mat underneath. Has a memory function retaining the last weight thus allowing the user to focus attention on the animal.

CODE	DESCRIPTION	PRICE
SCL-20-SM MXB20	Veterinary Scales Maximum Capacity 20kg	£95

### LARGE SCALES



The unit takes animals up to 150kg and has the following benefits.

- Easy to clean removable stainless steel pan.
- Large backlit display with 22mm high digits.
- Hold function to freeze weight on display.
- Splashproof housing, keypad and display.
- Large pan (900mm x 600mm) made of grade 304 stainless steel.
- Wall mounted bracket for locating the displayscreen.
- Auto power off to save energy.
- Built in wheels and handle for easy transportation
- Weighing units kg, lb, oz.

CODE	DESCRIPTION	PRICE
SCL-150-LG	Veterinary Scales – Maximum Capacity 150kg	£295.00**

**\*\*For our larger items (Autoclaves, Scales & Theatre Lights) there will be additional postage costs depending on the size of the item and your location.**

Please contact us before ordering so we can let you know the exact total cost with postage included.

Delivery times may also vary and we will be able to give you an estimate of this when you contact us.

## ULTRASONIC CLEANERS

Ultrasonic cleaning uses cavitation bubbles induced by high frequency sound waves to agitate a liquid. This produces high forces on contaminants adhering to instrument surfaces and removes them. Penetrates all instrument joint and recesses that manual cleaning may miss. Can be used with distilled water or with an enzymatic cleaner.

### MDS ULTRASONIC CLEANERS



Stainless steel ultrasonic cleaner, 3 or 6 litre capacity with fully adjustable temperature controls.

Features: -

Rinse Time - 1 to 60 mins

Rinse Temperature - 20-80°C

Auto-power off when no water

Low Noise

Specialised basket to protect delicate instruments

Size: (L) 240mm x (W) 140mm x (H) 150mm

Volume: 3 Litres or 6 Litres

CODE	DESCRIPTION	PRICE
MDS-UC-300	Ultrasonic Cleaner 3L Capacity	£199.00**
MDS-UC-600	Ultrasonic Cleaner 6L Capacity	£395.00**

**WE RUN OUR OWN CPD COURSES THROUGHOUT THE YEAR, CONTACT US TO REGISTER YOUR INTEREST OR SUGGEST A TOPIC YOU WOULD LIKE US TO COVER.**

## AUTOCLAVES

### MDS CLASS B AUTOCLAVES



A 12, 18 or 22 Litre Vacuum Autoclave with built-in data logger, printer and LCD display

FEATURES:

Autorun

Adjustable sterilising time

Quick cycle

Maintains temperature for next cycle

B&D Test and Helix Test

Easy to maintain

Printer

Data Logger

LCD Display

Size - 12L (L) 600mm x (W) 445mm x (H) 390mm

18L (L) 600mm x (W) 500mm x (H) 430mm

22L (L) 640mm x (W) 500mm x (H) 430mm

Volume - 12, 18 or 22 Litres

Please contact us for more information

CODE	DESCRIPTION	PRICE
AC-B-MDS-12	12L Vacuum Autoclave Class B	£1500.00**
AC-B-MDS-18	18L Vacuum Autoclave Class B	£2500.00**
AC-B-MDS-22	22L Vacuum Autoclave Class B	£2900.00**

**TO SEE OUR INNOVATIVE POLYAXIAL SYSTEM - EVOLOX® - SEE OUR GENERAL ORTHOPAEDICS CHAPTER.**



## WATER DISTILLERS



A cost effective way to produce your own constant supply of distilled water for autoclaves, dental machines, etc.

CODE	DESCRIPTION	PRICE
AQUA-DIST	Electric Water Distiller	£250.00
AQUA-FILTER	Plumbed in Water Distiller - constant supply	£540.00

\*\*For our larger items (Autoclaves, Scales & Theatre Lights) there will be additional postage costs depending on the size of the item and your location. Please contact us before ordering so we can let you know the exact total cost with postage included.  
Delivery times may also vary and we will be able to give you an estimate of this when you contact us.

**CATALOGUE CONTAINS RRP PRICING - TO DISCOVER WHAT DISCOUNT LEVEL YOUR PRACTICE IS ELIGIBLE FOR PLEASE CONTACT US. ADDITIONAL DISCOUNTS ALSO GIVEN TO VETSHARE MEMBERS.**

## HK-100VET INFUSION PUMP



### Feature & Functions:

**Compact design** - The compact and light weight design saves space and is Ideal for cage mounting with adjustable clamp

**Free flow protection** - The built-in flow stop prevents free flow when pump door is open (unlike the Niki and Aquapharm units).

**Anti-bolus function** - Prevents an accidental bolus on removal of occlusion source.

### Versatile functions -

- 2000 history records
- RS232 interface
- Real time display
- Adjustable buzzer volume (3 levels)
- 3 adjustable occlusion pressure settings
- Four levels of air in line alarm settings

### User-friendly operation -

- Soft key design, easy to operate
- Load directly the last infusion rate and volume limit
- Supports a wide variety of brands of infusion sets.

### Visual and audible alarms for the following -

- Door open
- Air in line
- Occlusion
- Infusion nearly complete and complete
- Start reminder
- Low battery
- Malfunction, etc.

All systems calibrated to specified set prior to shipping and full UK service and technical support available.

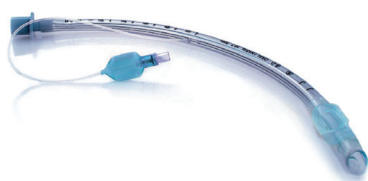
CODE	DESCRIPTION	PRICE
IF-PUMP-HM	HK-100VET Infusion Pump	£580.00

**FREE DELIVERY AS STANDARD ON ALL UK ORDERS (SEE PAGE 213 FOR OUR DELIVERY TERMS).**

## ENDOTRACHEAL TUBES & LARYNGOSCOPE

A range of blue-tinted PVC endotracheal tubes, which soften at body temperature to reduce post-operative irritation. PVC tubes offer a cost-effective solution to the often expensive red rubber and silicone tubes. Sizes 2.5mm to 11.0mm with sizes 3.5 to 11.0mm having a cuff. Supplied with connectors.

### ENDOTRACHEAL TUBES



CODE	DESCRIPTION	PRICE
ENDO-TUBE-25	2.5mm Endotracheal Tube (Non-Cuffed)	£8.00
ENDO-TUBE-30	3.0mm Endotracheal Tube (Non-Cuffed)	£8.00
ENDO-TUBE-35	3.5mm Endotracheal Tube	£9.00
ENDO-TUBE-40	4.0mm Endotracheal Tube	£9.00
ENDO-TUBE-45	4.5mm Endotracheal Tube	£9.00
ENDO-TUBE-50	5.0mm Endotracheal Tube	£9.50
ENDO-TUBE-55	5.5mm Endotracheal Tube	£9.50
ENDO-TUBE-60	6.0mm Endotracheal Tube	£9.50
ENDO-TUBE-65	6.5mm Endotracheal Tube	£10.00
ENDO-TUBE-70	7.0mm Endotracheal Tube	£10.00
ENDO-TUBE-75	7.5mm Endotracheal Tube	£10.00
ENDO-TUBE-80	8.0mm Endotracheal Tube	£10.50
ENDO-TUBE-85	8.5mm Endotracheal Tube	£10.50
ENDO-TUBE-90	9.0mm Endotracheal Tube	£10.50
ENDO-TUBE-95	9.5mm Endotracheal Tube	£11.00
ENDO-TUBE-100	10.0mm Endotracheal Tube	£11.00
ENDO-TUBE-105	10.5mm Endotracheal Tube	£12.00
ENDO-TUBE-110	11.0mm Endotracheal Tube	£12.00

**VETISCO OFFER AN INSTRUMENT REPAIR SERVICE, SEE PAGE 8 OR CONTACT US FOR MORE DETAILS.**

### ENDOTRACHEAL TUBE HOLDER



A stainless steel Endotracheal Tube (ET) Holder for wall-mounting. Available in two sizes carrying 8 ET tubes and 16 ET tubes.

CODE	DESCRIPTION	PRICE
EC-ET-HOLD-300	ET Tube Holder for Wall 300mm - 8 Tubes	£30.00
EC-ET-HOLD-600	ET Tube Holder for Wall 600mm - 16 Tubes	£40.00

### FIBRE OPTIC LARYNGOSCOPE SET



Intubation can sometimes be difficult for a number of reasons, be it the size and breed of the patient or other pre-disposing factors. A laryngoscope is an item that some vets and nurses use routinely but others rarely use. It is however important to keep one on hand for the inevitable case where it will make intubation so much easier. Our laryngoscope set is fibre optic meaning that only one bulb is needed in the handle rather than each individual blade needing a separate bulb. The latter often means more replacement bulbs and less reliability. The set contains the handle and blade sizes 0, 1, 2, 3 & 4 all contained in a storage case.

CODE	DESCRIPTION	PRICE
EC-LY-SET-FO	Laryngoscope Set Complete	£200.00
EC-LY-BULB-FO	Laryngoscope Fibre Optic Bulb Spare	£18.50

## CLINICAL ACCESSORIES & CAPITAL EQUIPMENT

### REDMARK CRADLES



The best cradles available for veterinary use to position your patient as needed on the operating table. The set offers great value.

CODE	DESCRIPTION	PRICE
RMC-C-SET	Redmark Cradle Set of 3	£200.00
RMC-C-SM	Redmark Small Cradle Animals up to 30lb/13kg weight (Dimensions 34cm x 27cm)	£80.00
RMC-C-MED	Redmark Medium Cradle Animals 30lb-70lb/13kg-32kg weight (Dimensions 45cm x 40cm)	£85.00
RMC-C-LG	Redmark Large Cradle Animals over 70lb/32kg weight (Dimensions 50cm x 50cm)	£90.00

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### VET SINK AND EXAMINATION TABLES

Here we list a selection of Vet Sinks and Examination Tables. The sizes listed are the standard sizes our supplier offers but bespoke sizes can be made so if you need a different size to fit your practice please let us know and we will get you a quote.

#### VET SINKS



Vet sinks are made of high grade 316 satin polished stainless steel. They are specifically designed to drain all fluids away from the patient and drain straight away. They are plumbed into the mains water to allow the integrated mixer taps to be used anywhere on the table. Smooth rounded corners. By adding the solid top the table reverts back to being a standard examination/operating table with minimal effort.

CODE	DESCRIPTION	PRICE
VETSINK-20	2000 litre model	£2300**
VETSINK-15	1500 litre model	£2150**
VETSINK-12	1200 litre model	£2000**
VETSINK-TOP	Solid top for procedures	£350.00**

**BUY A SINK AND SOLID TOP TOGETHER AND  
RECEIVE AN ADDITIONAL 5% DISCOUNT ON THE  
ITEMS**

#### FOLDING TABLE



A great space saving idea. The table has a very solid build making it very rigid when down. The table fits flat to the wall when not in use.

Other sizes can be made so let us know what you need and we'll get you a quote.

CODE	DESCRIPTION	PRICE
TAB-EXAM-FL-9060	Folding wall mounted examination table – standard size is 900L x 600W (mm)	£750**

## STANDARD TABLE



Made of stainless steel this solid built table will prove a use addition to your current or new practice.

Can be made to your size specification – contact us for more info.

CODE	DESCRIPTION	PRICE
TAB-EXAM-126082	Stainless steel table for consulting or treatment 1200L x 600W x 820H (mm)	£395.00**

## MAYO INSTRUMENT TROLLEY



### Features

- Mobile Mayo table with height, swivel and angle adjustments
- Equipment can be ideally placed close to the patient and practitioner
- Stainless steel frame and tray
- 3" anti-static castors with rubber tyres
- Adjustable height from 84cm to 140cm

CODE	DESCRIPTION	PRICE
MAYO-INST-TRY	Mayo Instrument Trolley	£230.00**

## SCRUB DISPENSER WALL MOUNTED



Scrub dispenser to be wall mounted by your sinks. Long dispenser trigger to allow hands-free scrub dispensing using your elbow.

CODE	DESCRIPTION	PRICE
EC-SD-WM	Scrub Dispenser Wall Mounted	£34.00

## XRAY VIEWERS & DOSIMETRY BADGES

### DESKTOP X-RAY VIEWER – SINGLE & DOUBLE



### Features

- This compact X-ray viewing box is perfect for rooms with limited wall space and for studying x-rays at your desk
- The base is designed so the box sits at a comfortable working angle
- Stable base and tough construction
- White epoxy coated resin finish
- Even light dispersion throughout the screen
- Mains powered with simple front mounted on/off switch
- Dimensions; 380(w) x 515(h) x 190(d) mm
- Weight: 5.5kg

CODE	DESCRIPTION	PRICE
XRAY-VW-SGL	Desktop X-Ray Viewer Single	£125.00
XRAY-VW-DBL	Desktop X-Ray Viewer Double	£195.00

## DOSIMETRY BADGES



\*\*For our larger items (Autoclaves, Scales & Theatre Lights) there will be additional postage costs depending on the size of the item and your location.

Please contact us before ordering so we can let you know the exact total cost with postage included.

Delivery times may also vary and we will be able to give you an estimate of this when you contact us.

CODE	DESCRIPTION	PRICE
DOSI-001	Dosimetry Badge	£4.00

## CLIPPERS

### OSTER A6 CORDED CLIPPER



The new replacement for the A5. Now has a three speed option and comes with new comfy grip exterior. The three available speeds are a useful addition to the new model.

CODE	DESCRIPTION	PRICE
CLIP-A6-3	Oster A6 Clipper - 3 Speed (comfort handle)	£185

### OSTER A5 CORDED CLIPPER



One of the most popular models in the veterinary market. Heavy duty corded clipper.

CODE	DESCRIPTION	PRICE
CLIP-A5-2	Oster A5 Clipper - 2 Speed	£140

### ANDIS AGR+ CORDLESS CLIPPERS



A superb cordless model, convenient to use in all situations.

CODE	DESCRIPTION	PRICE
CLIP-AGR+	Andis AGR+ Cordless Clipper	£250

### ANDIS AGC SUPER CORDED CLIPPER



A powerful low maintenance 2 speed corded clipper

CODE	DESCRIPTION	PRICE
CLIP-AGC-2	Andis AGC Super 2 speed	£130

## CLIPPER BLADES



Andis and Oster Clipper Blades

CODE	DESCRIPTION	PRICE
CLIP-BL-AND-10	Andis Size 10 Ultra Edge Blade	£24
CLIP-BL-OST-5/8	Oster Size 5/8 Cryogen-X Blade	£24
CLIP-BL-AND-40	Andis Size 40 Ultra Edge Blade	£22
CLIP-BL-OST-40	Oster Size 40 Cryogen-X Blade	£22
CLIP-BL-OST-50	Oster Size 50 Cryogen-X Blade	£22

### WAHL POCKET PRO TRIMMER



A handy little battery operated clipper ideal for blood tests or IV clips. Easily hidden from nervous cats and dogs. Comes with batteries included.

CODE	DESCRIPTION	PRICE
CLIP-WHL-PP-BK	Wahl Pocket Pro Battery Clipper	£9.00

## TERMS & CONDITIONS

These Terms and Conditions and our Privacy Policy govern your purchases from VETisco. These may be updated from time to time so you will be asked to accept them each time you place an order.

1. These terms and conditions apply to all products ("Goods") purchased from VETisco ("the Seller") by any customer ("the Buyer").
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13. These Terms and Conditions are governed by and are construed in accordance with Scottish law and are subject to the exclusive jurisdiction of the Scottish courts.



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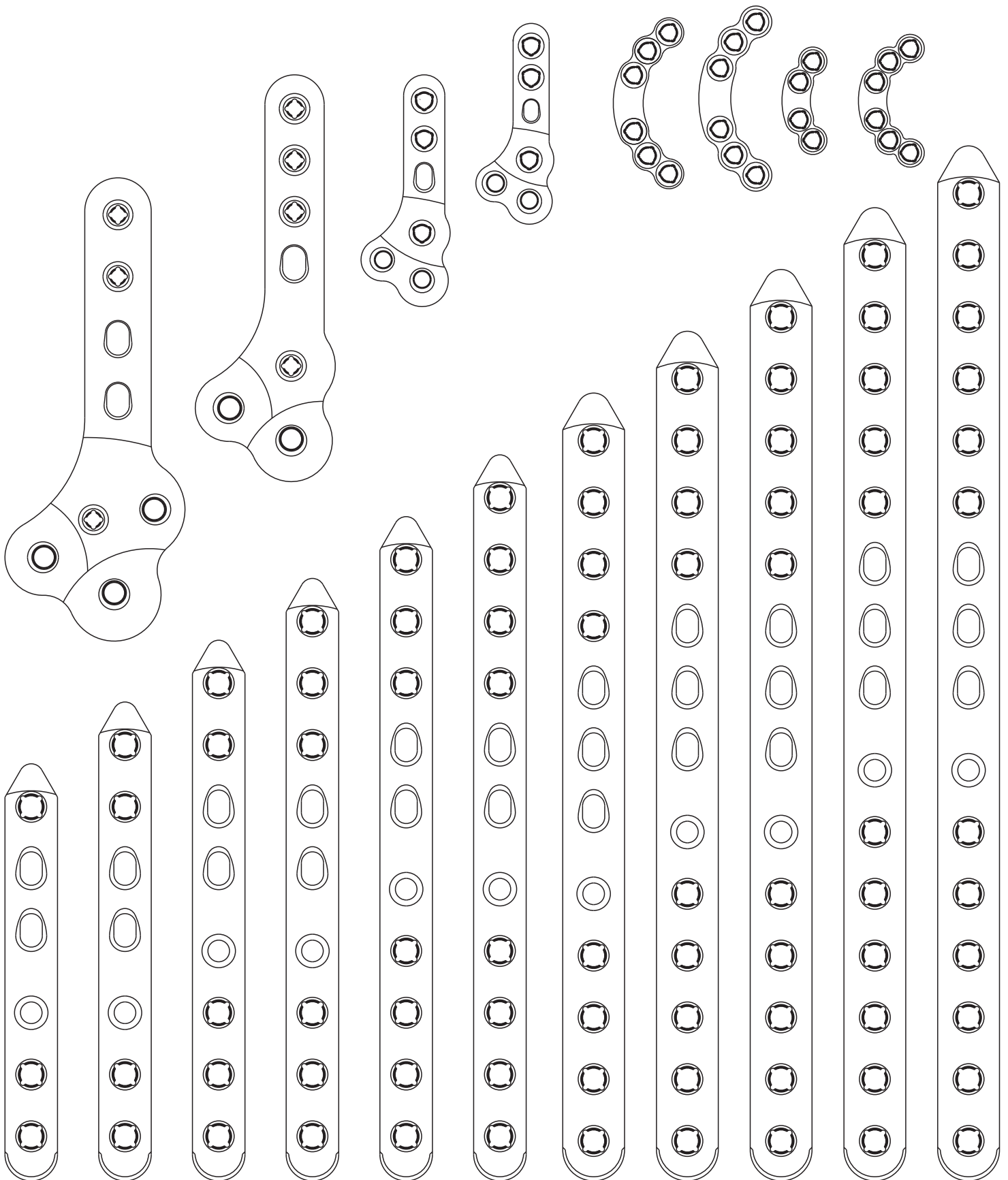
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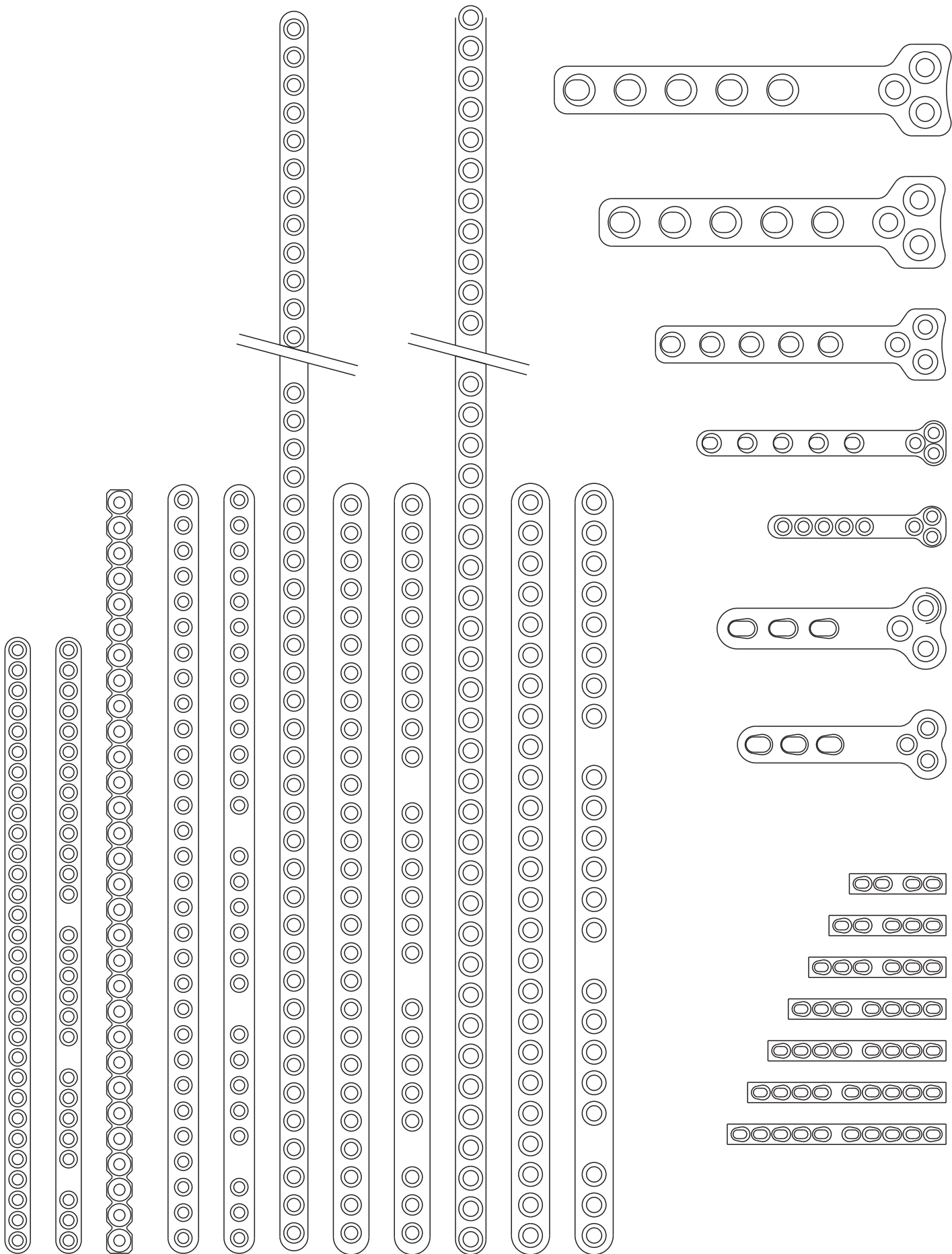
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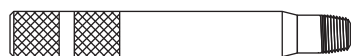
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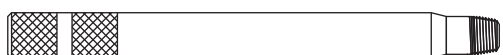




## 3.5mm Locking Drill Guide



LOC-35-DGS



LOC-35-DGL

## 2.7mm Locking Drill Guide



LOC-27-DGS



LOC-27-DGL

## 2.4mm Locking Drill Guide



LOC-24-DGS

## 3.5mm Locking Plug



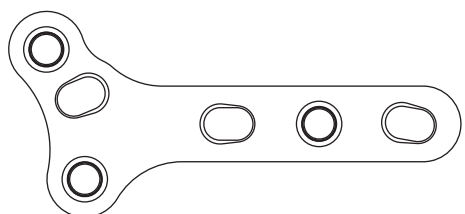
LOC-35-P

## 2.7mm Locking Plug

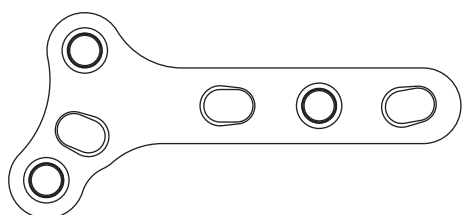


LOC-2724-P

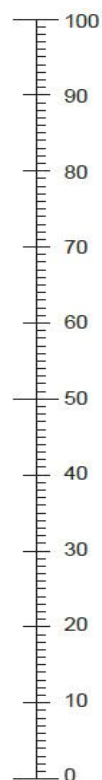
## TPLO Locking Plate



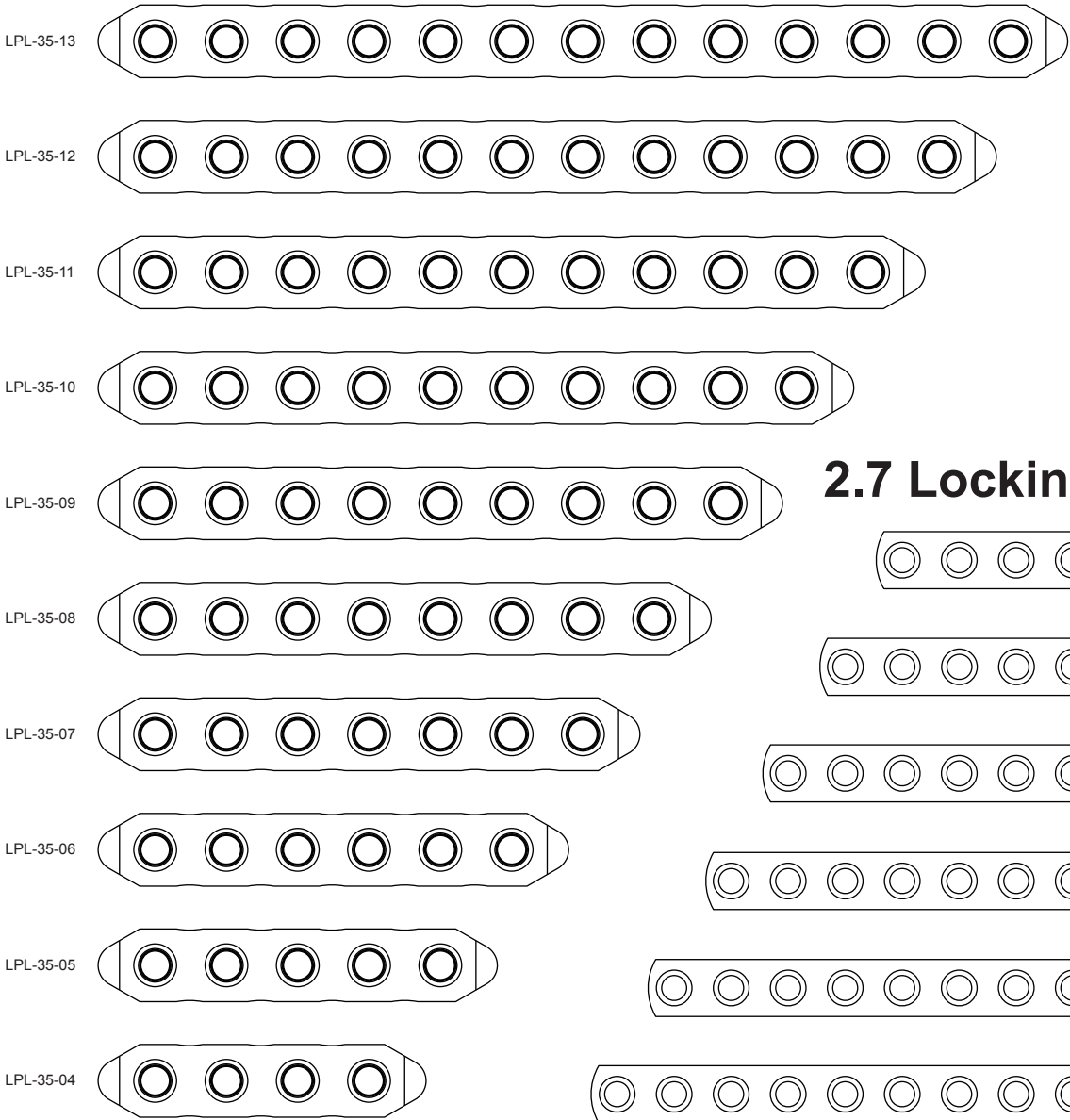
TLP-35-R



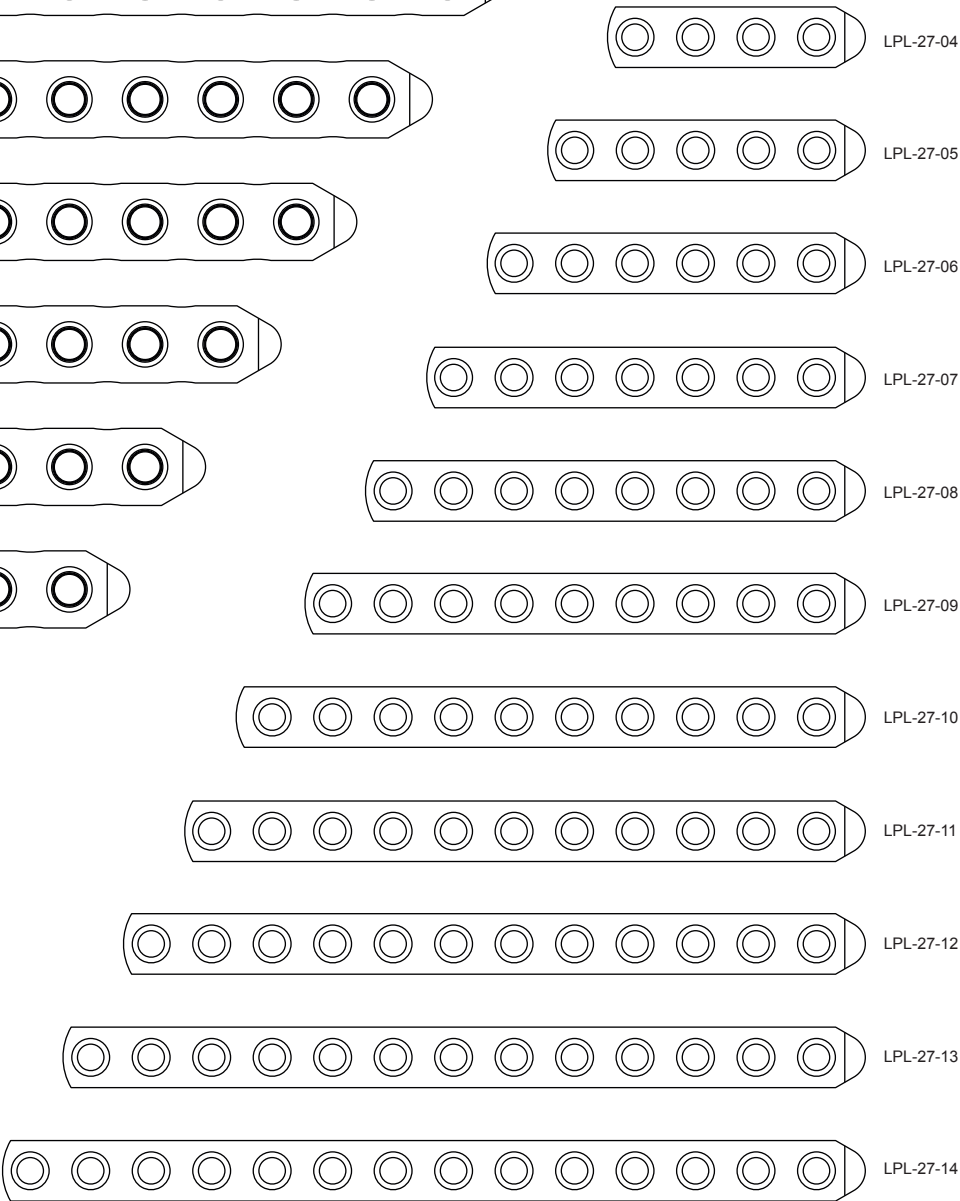
TLP-35-L



# 3.5mm Locking Plate



## 2.7 Locking Plate
























## 2.4 Locking Plate













# Mini Self Compression Plate 2.0mm

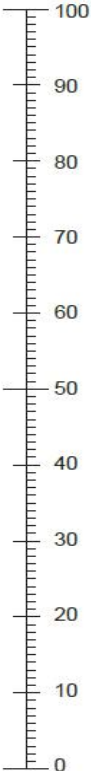
MCP-20-14	
MCP-20-13	
MCP-20-12	
MCP-20-11	
MCP-20-10	
MCP-20-09	
MCP-20-08	
MCP-20-07	
MCP-20-06	
MCP-20-05	
MCP-20-04	
MCP-20-03	
MCP-20-02	

# Mini Plate 2.0mm Straight Tubular

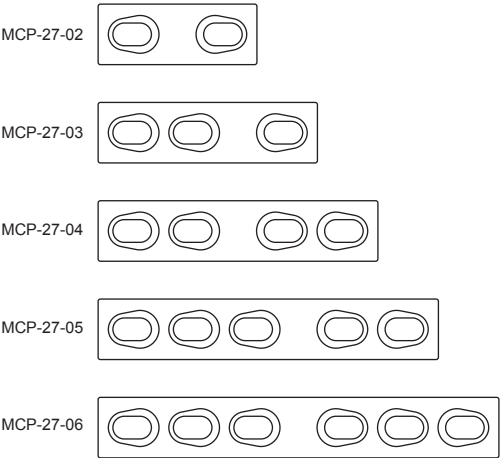
MPT-20-08	
MPT-20-07	
MPT-20-06	
MPT-20-05	
MPT-20-04	
MPT-20-03	

# Mini Self Compression Plate 2.4mm

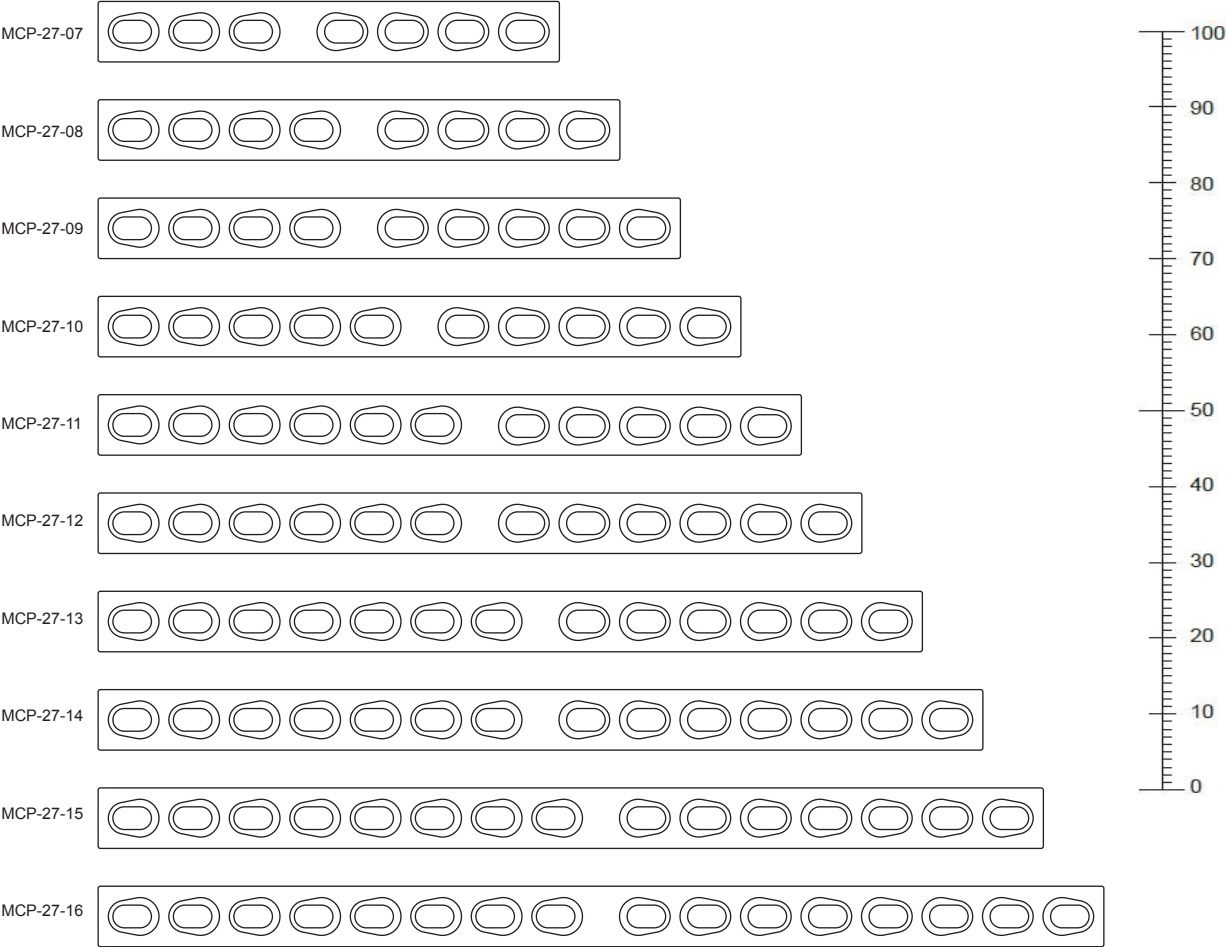
MCP-24-14	
MCP-24-12	
MCP-24-11	
MCP-24-10	
MCP-24-09	
MCP-24-08	
MCP-24-07	
MCP-24-06	
MCP-24-05	
MCP-24-04	



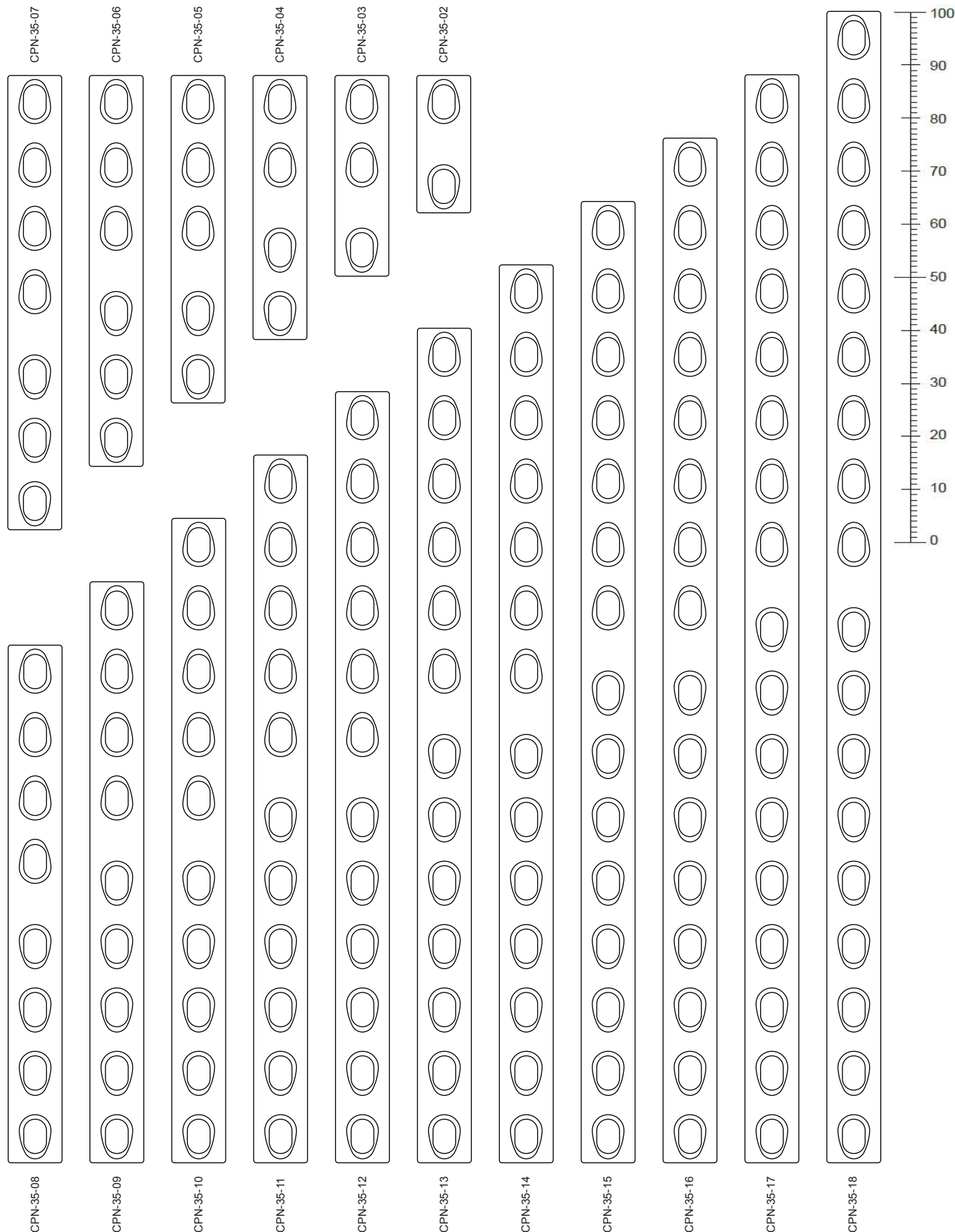
# 2.7mm Mini Self Compression Plate 2.0mm Thin



# 2.7mm Mini Self Compression Plate 2.5mm Thick

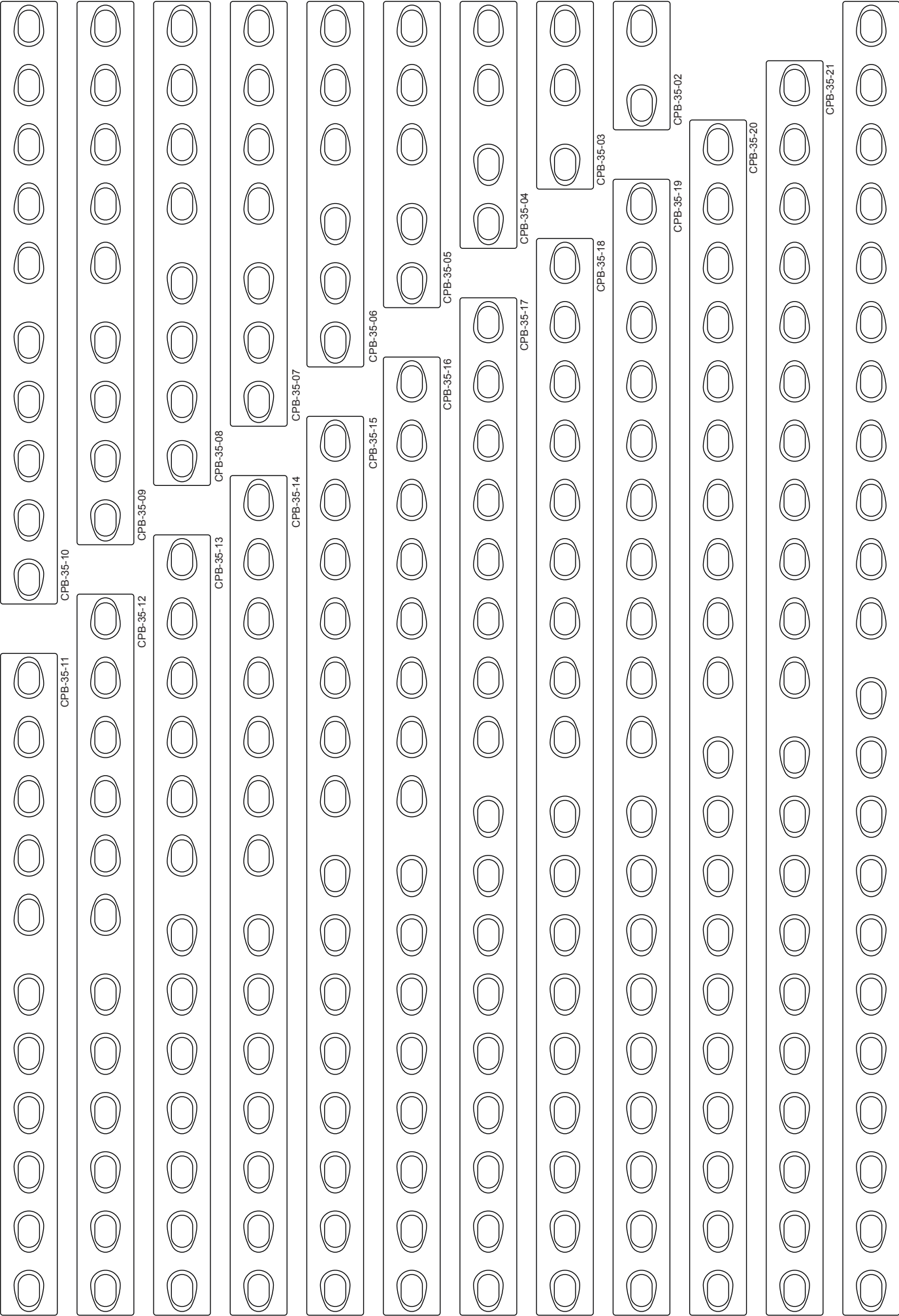
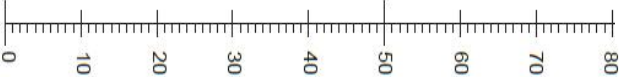


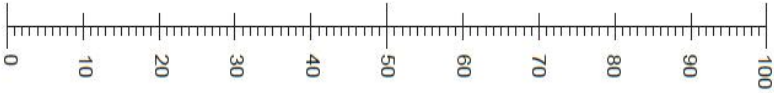
Self Compression Plate 3.5mm Straight Narrow



# Self Compression Plate

## 3.5mm Straight Broad



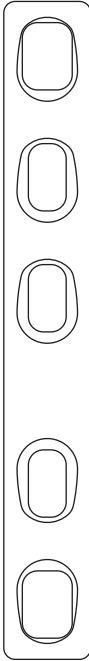


# Self Compression Plate

## 4.5mm Straight Narrow



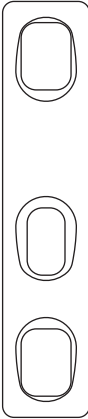
CPN-45-06



CPN-45-05



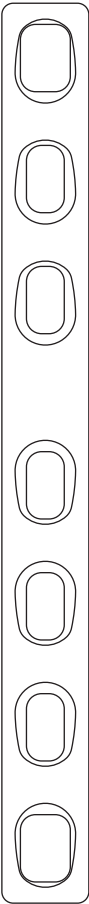
CPN-45-04



CPN-45-03



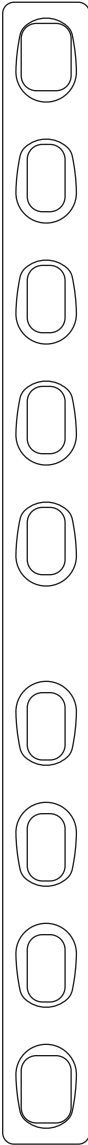
CPN-45-02



CPN-45-07



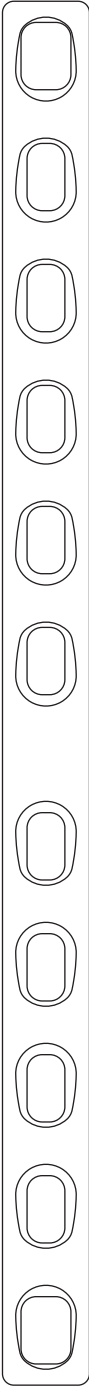
CPN-45-08



CPN-45-09



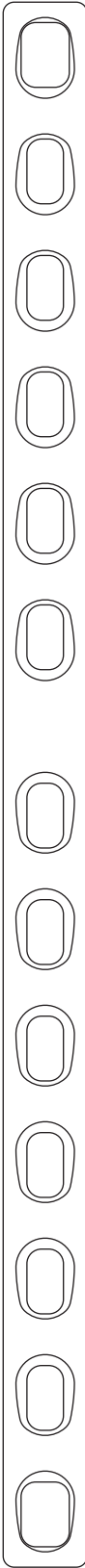
CPN-45-10



CPN-45-11



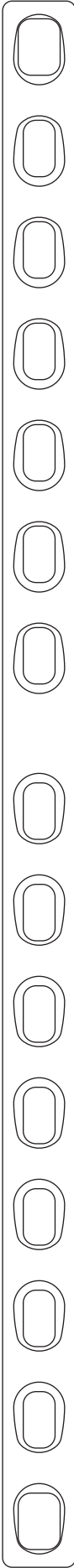
CPN-45-12



CPN-45-13



CPN-45-14

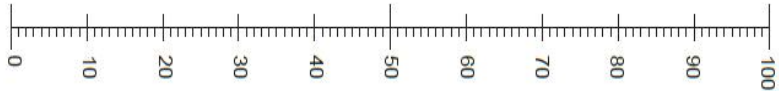


CPN-45-15

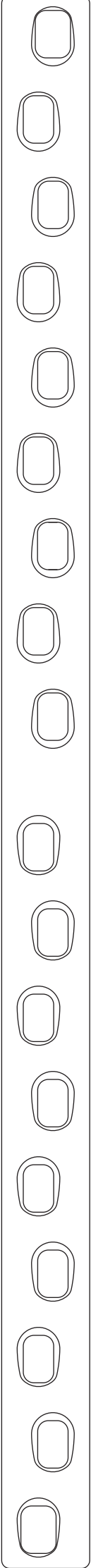


CPN-45-16

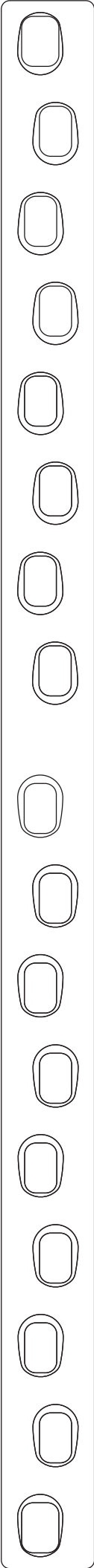




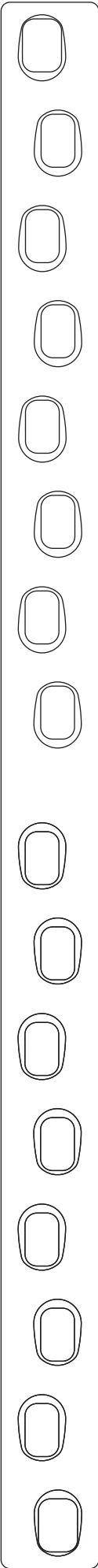
# Self Compression Plate 4.5mm Straight Broad



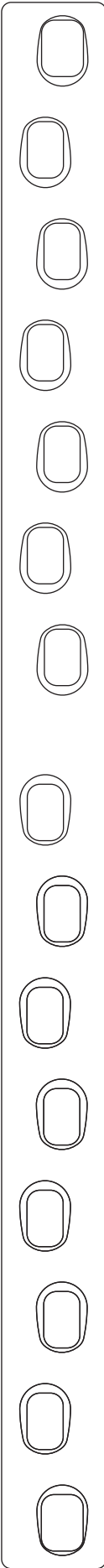
CPB-45-18



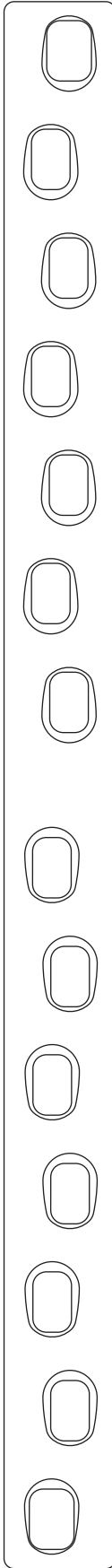
CPB-45-17



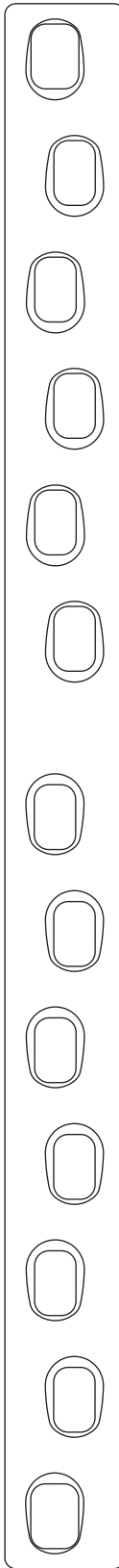
CPB-45-16



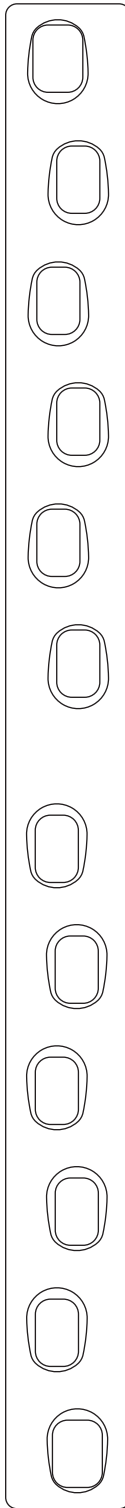
CPB-45-15



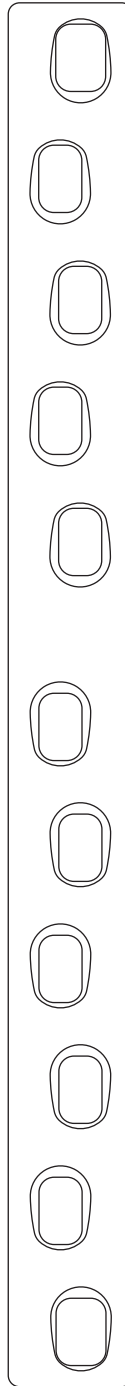
CPB-45-14



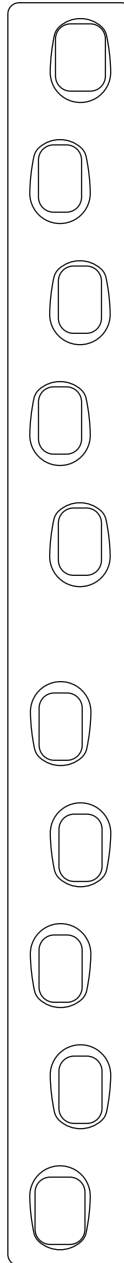
CPB-45-13



CPB-45-12

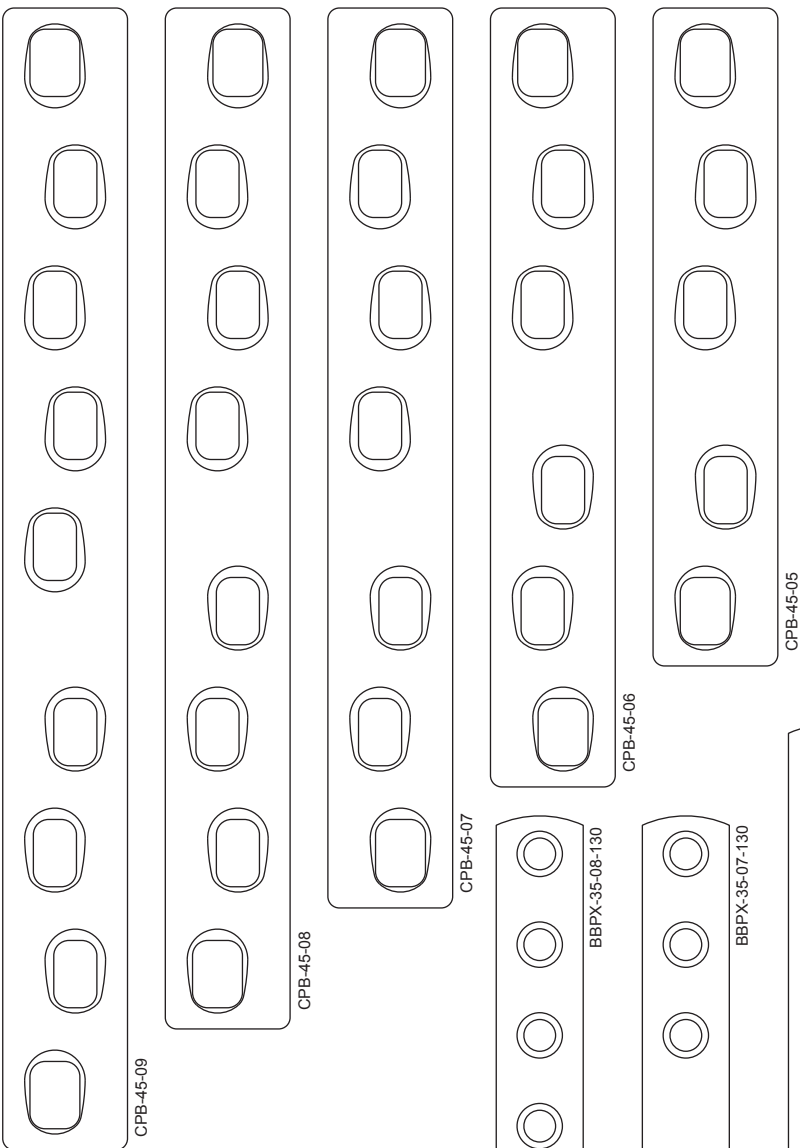


CPB-45-11

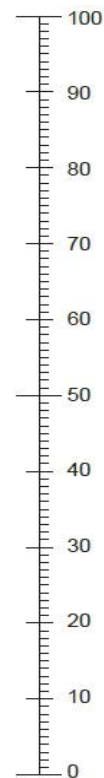
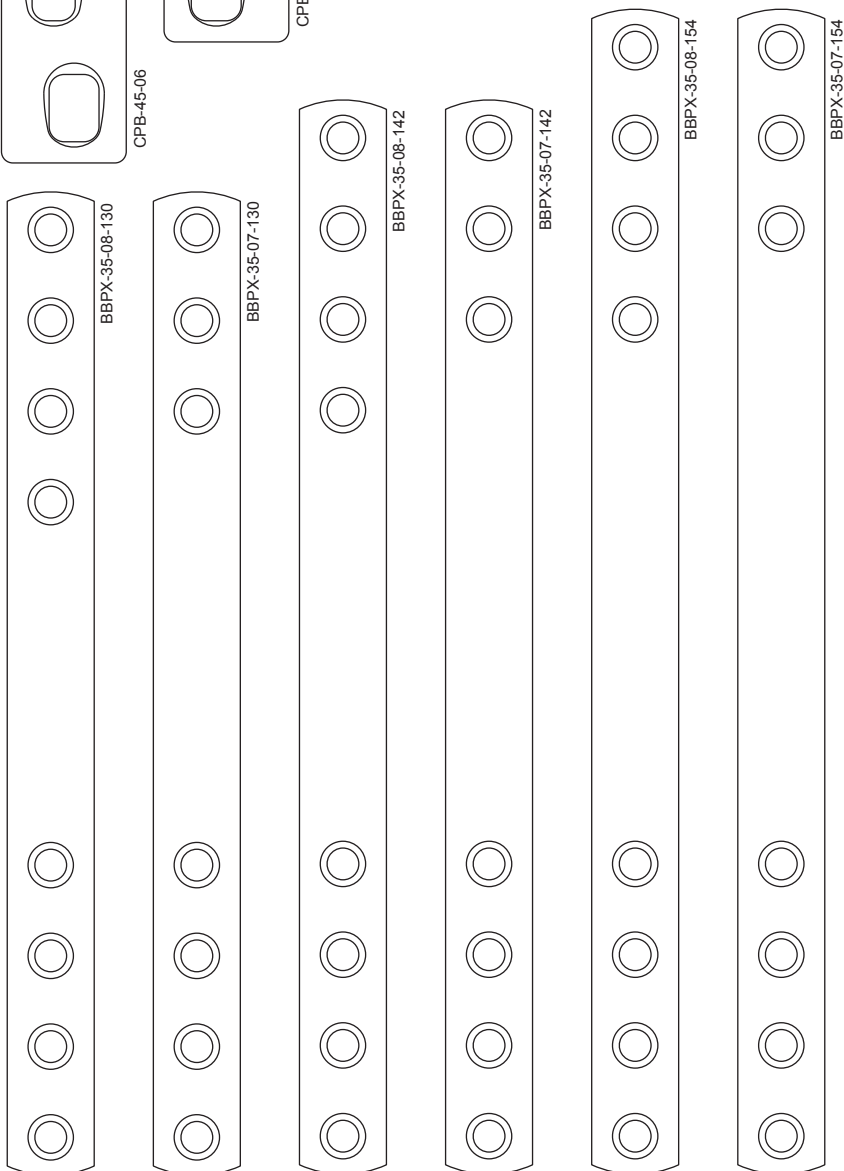


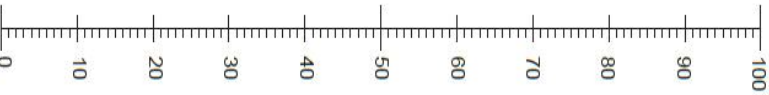
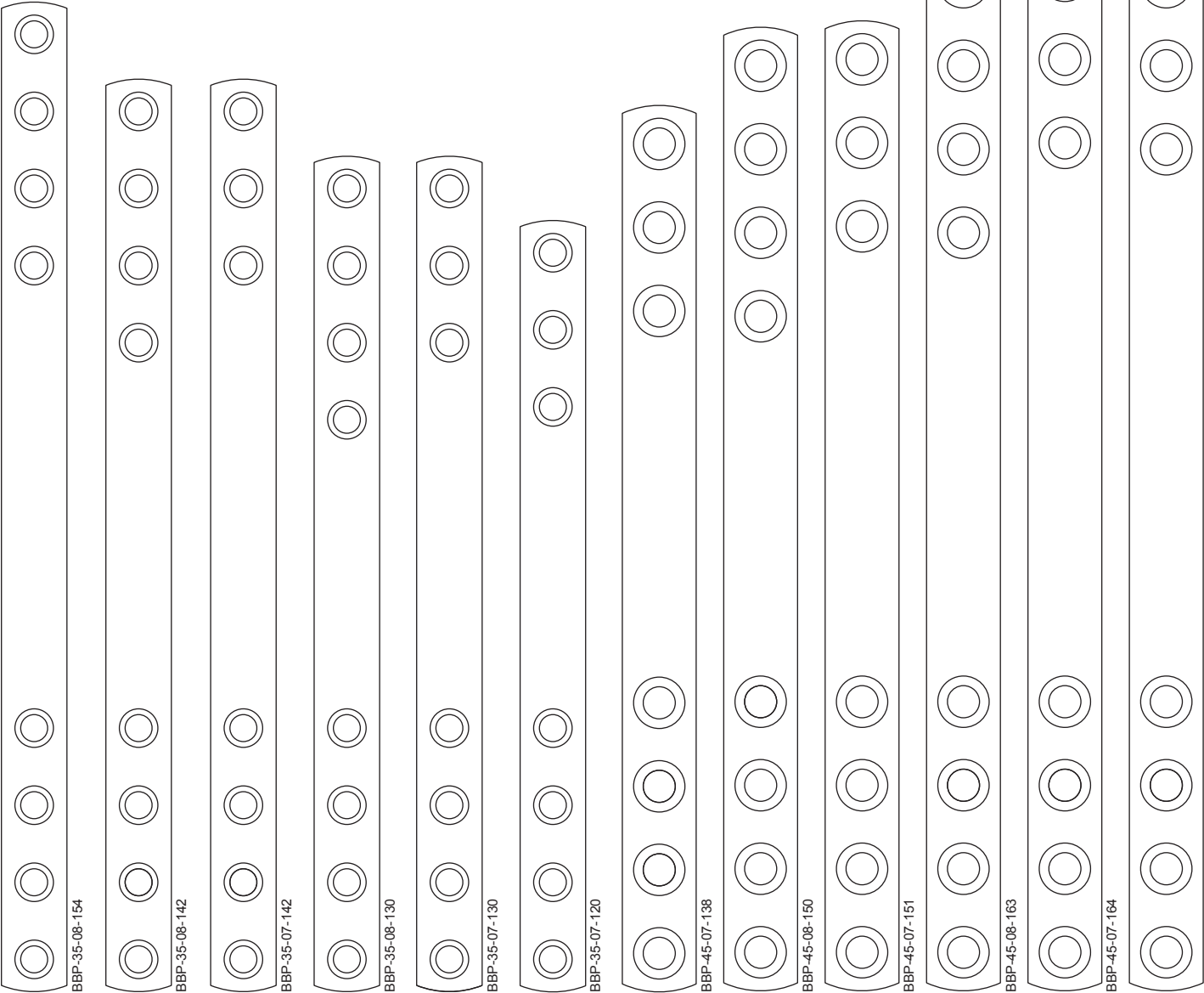
CPB-45-10

# Self Compression Plate 4.5mm Straight Broad









## 3.5mm Broad Buttress Bridge Plate (Biological Healing Plate)







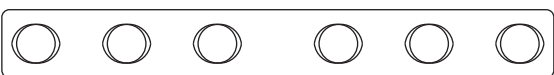







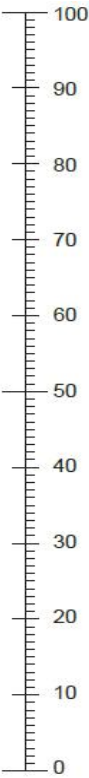
# 2.0/2.7/3.5/4.5mm Buttress Bridge Plate (Biological Healing Plate)

# Quarter Tubular 2.7mm

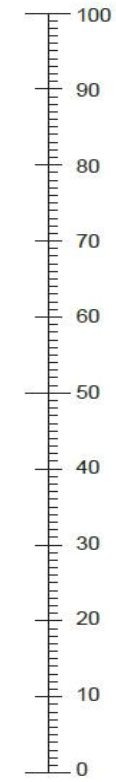
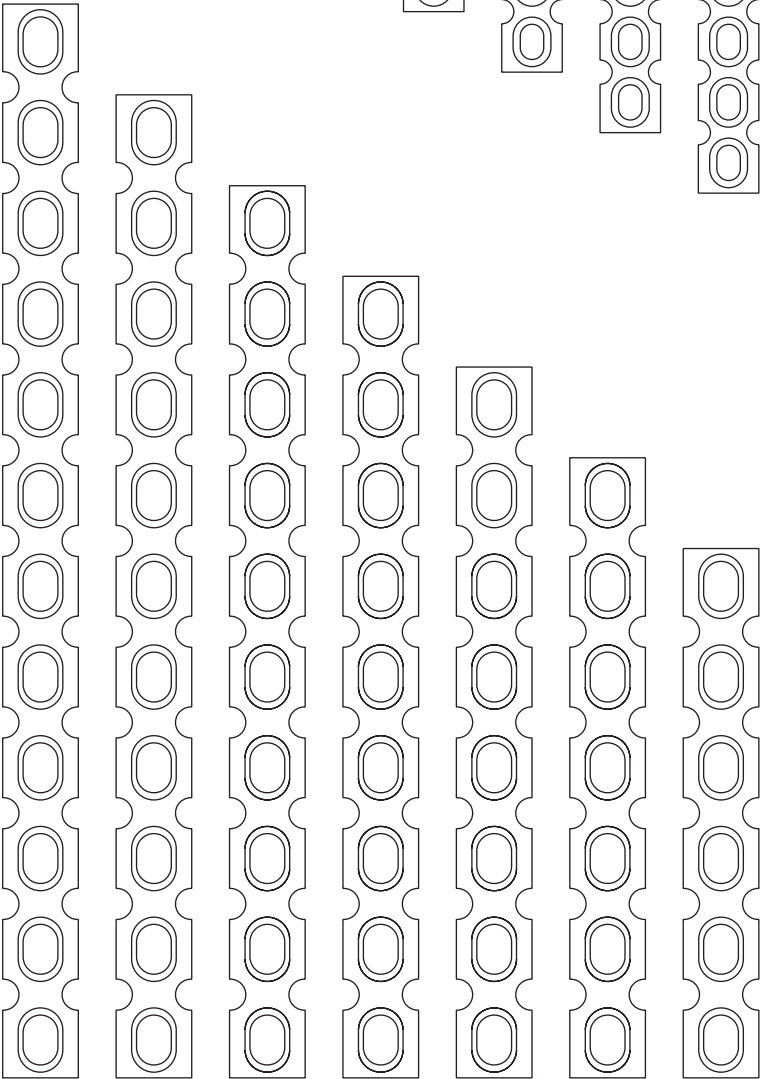
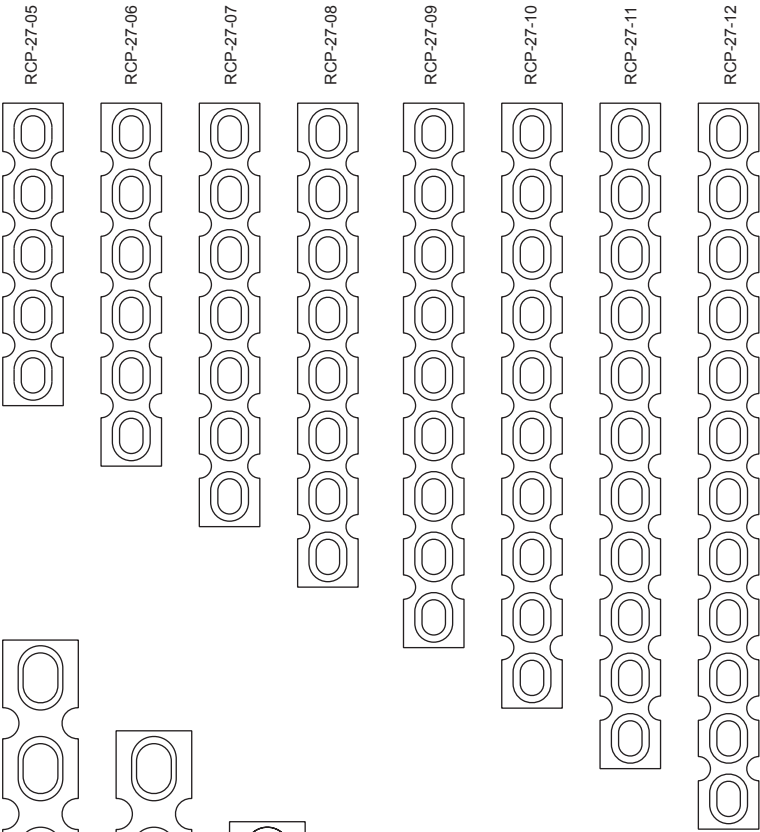
QTP-27-03	
QTP-27-04	
QTP-27-05	
QTP-27-06	
QTP-27-07	
QTP-27-08	

# One Third Tubular 3.5mm

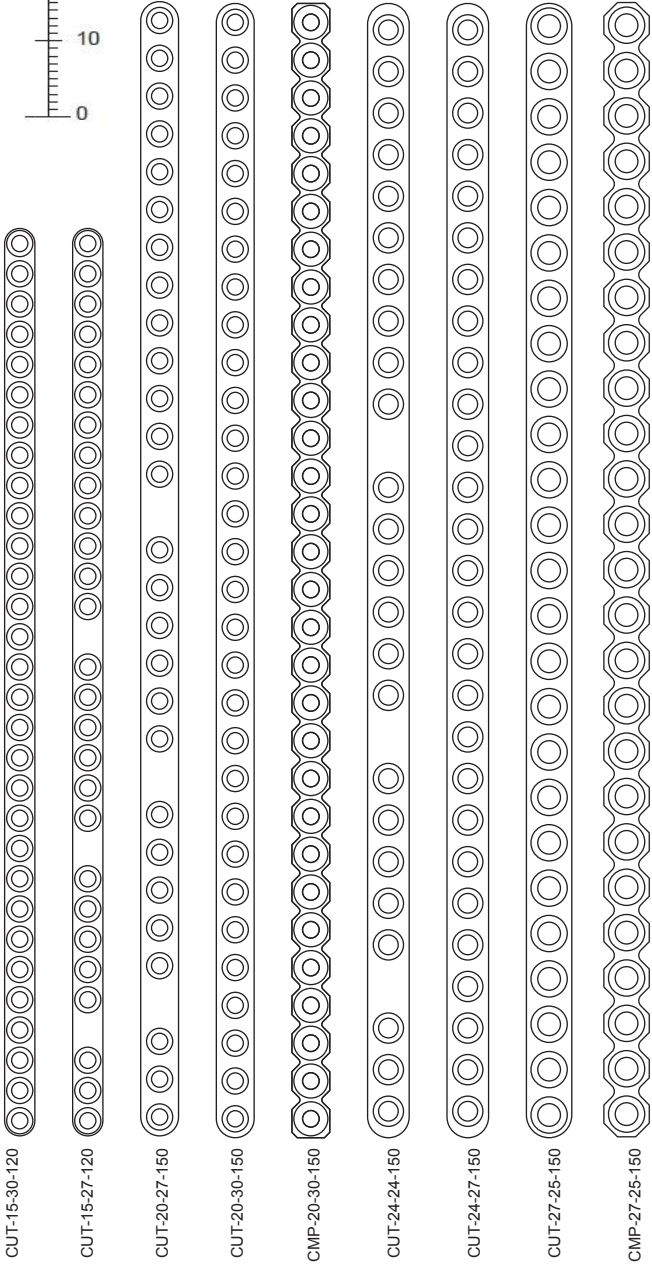
TTP-35-02	
TTP-35-03	
TTP-35-04	
TTP-35-05	
TTP-35-06	
TTP-35-07	
TTP-35-08	
TTP-35-09	
TTP-35-10	
TTP-35-11	



# 2.7mm Reconstruction Plates



# 3.5mm Reconstruction Plates




# Cuttable/Maleable Plates

# Hybrid T-Plates

# 2.0mm Distal Plates


# H-Plates

H-15-4




100

H-20-4




90

DRP-20-04-OL



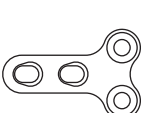
80

DRP-20-04-L



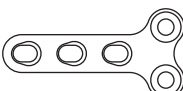
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DRP-20-04-T



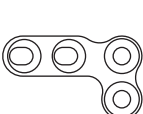
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DRP-20-05-T



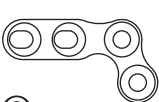
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DRP-20-04-R



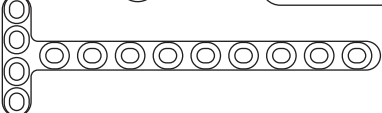
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DRP-20-04-OR



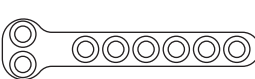
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HTP-15-9-4



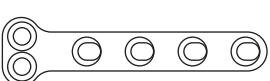
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HTP-15-6-2




10

HTP-20-4-2

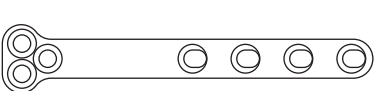


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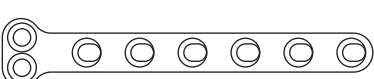
HTP-20-4-3X




HTP-20-4-3XL



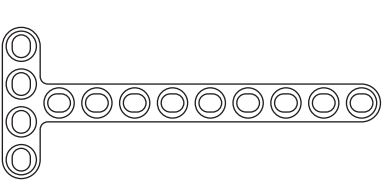
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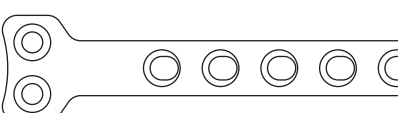
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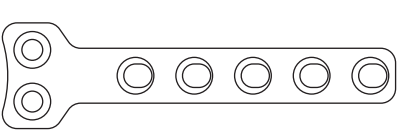
HTP-20-9-4



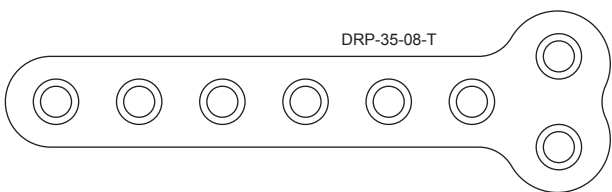
HTP-24-7-2



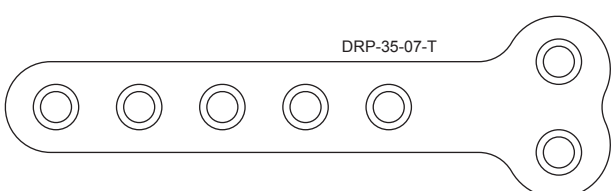
HTP-24-5-2



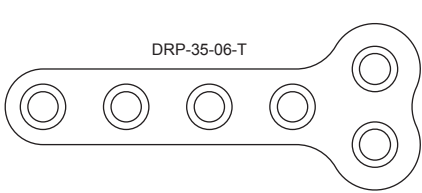
DRP-35-08-T



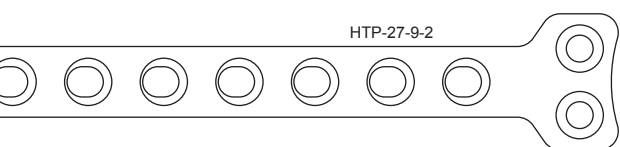
DRP-35-07-T



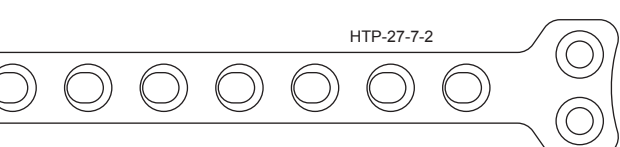
DRP-35-06-T



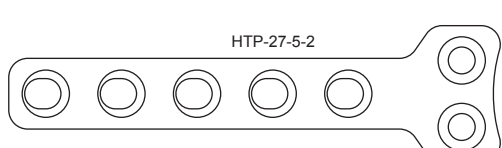
HTP-27-9-2



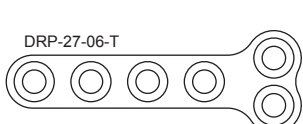
HTP-27-7-2



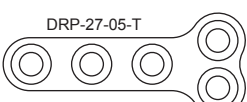
HTP-27-5-2




DRP-27-06-T



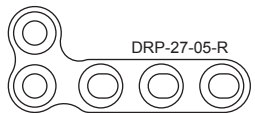
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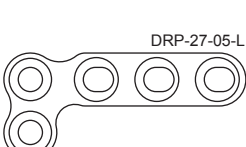
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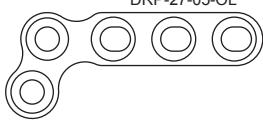
DRP-27-05-R



DRP-27-05-L



DRP-27-05-OL

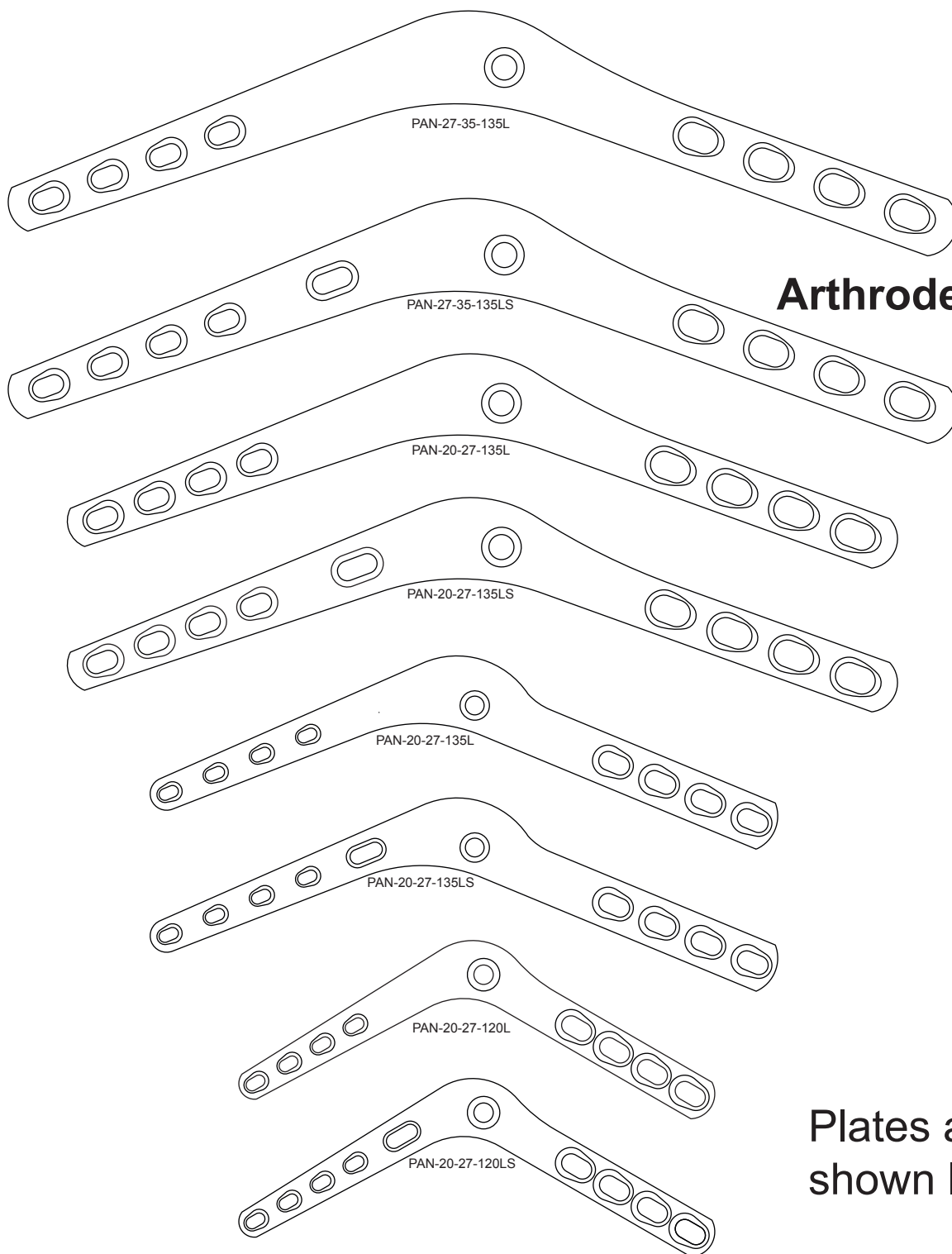


# 2.7mm Distal Plates

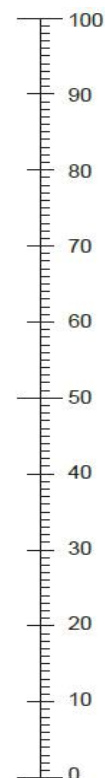
# Hybrid T-Plates

# 3.5 T-Plates Round Hole



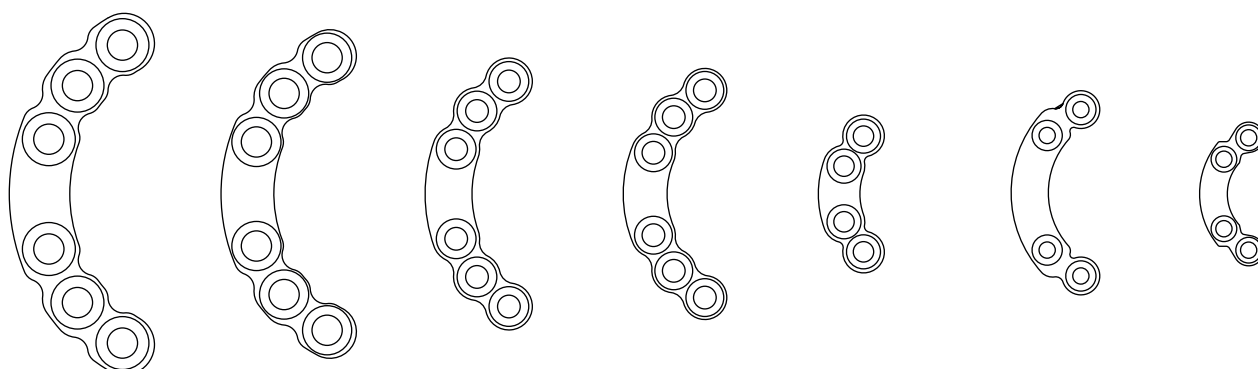


## Pantarsal Arthrodesis Plates

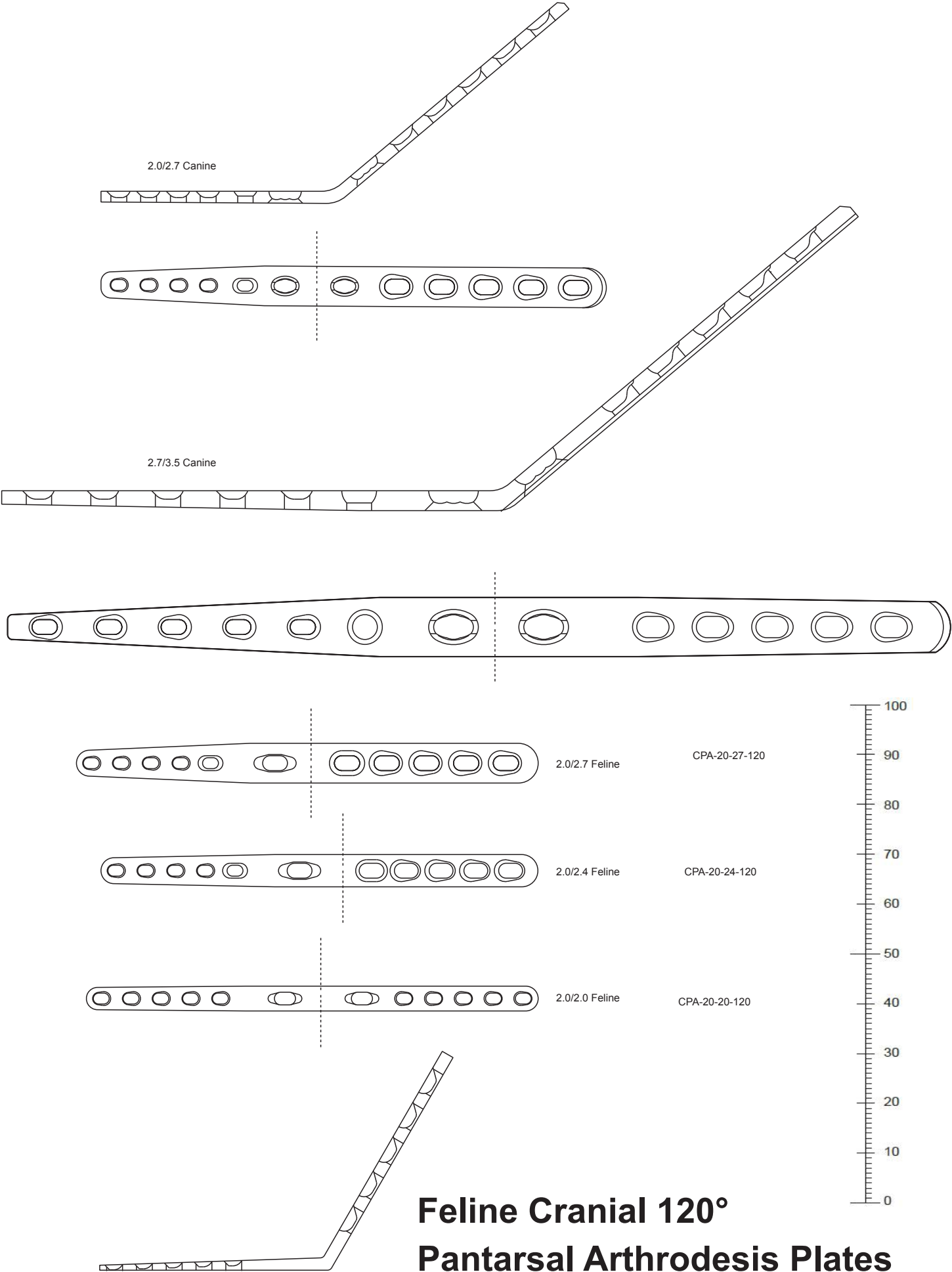


Plates are shown left hand

## Acetabular Plates



# Canine Cranial 140° Pantarsal Arthrodesis Plates





PAD-15-20



PAD-15-20L



PAD-20-20



PAD-20-20L



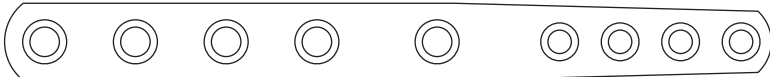
PAD-20-27



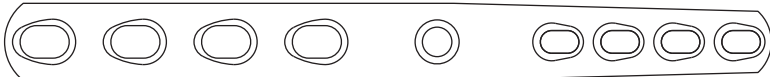
PAD-20-27



PAD-20-27L



PAR-27-35



PAD-27-35



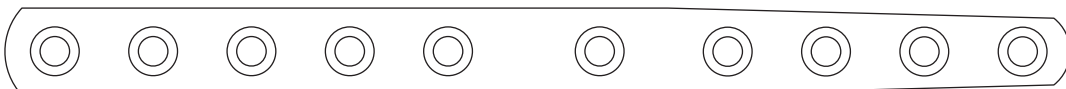
PAR-27-35L



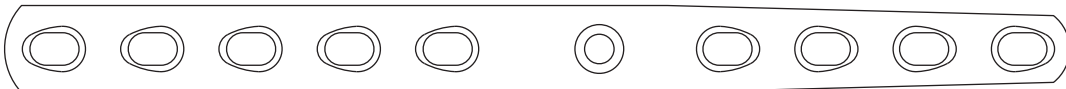
PAD-27-35L



LPA-2735-DCP



PAR-35-35



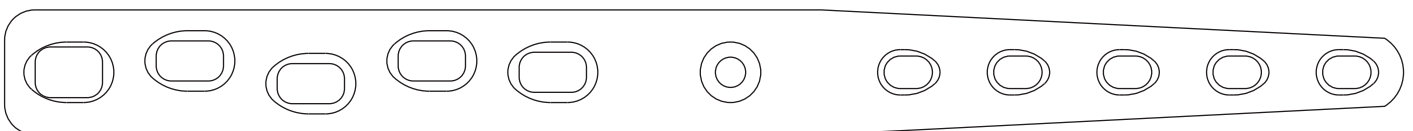
PAD-35-35



PAD-35-35L



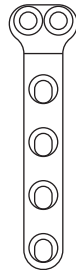
LPA-35-DCP



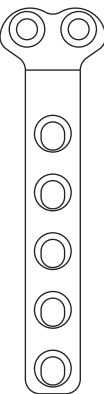
PAD-35-45

# Partial Carpal Arthrodesis Plate

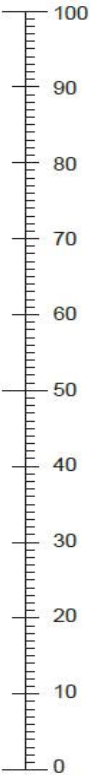
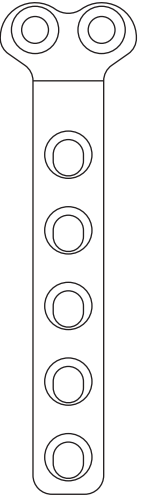
PCA-15-20



PCA-20-24-27

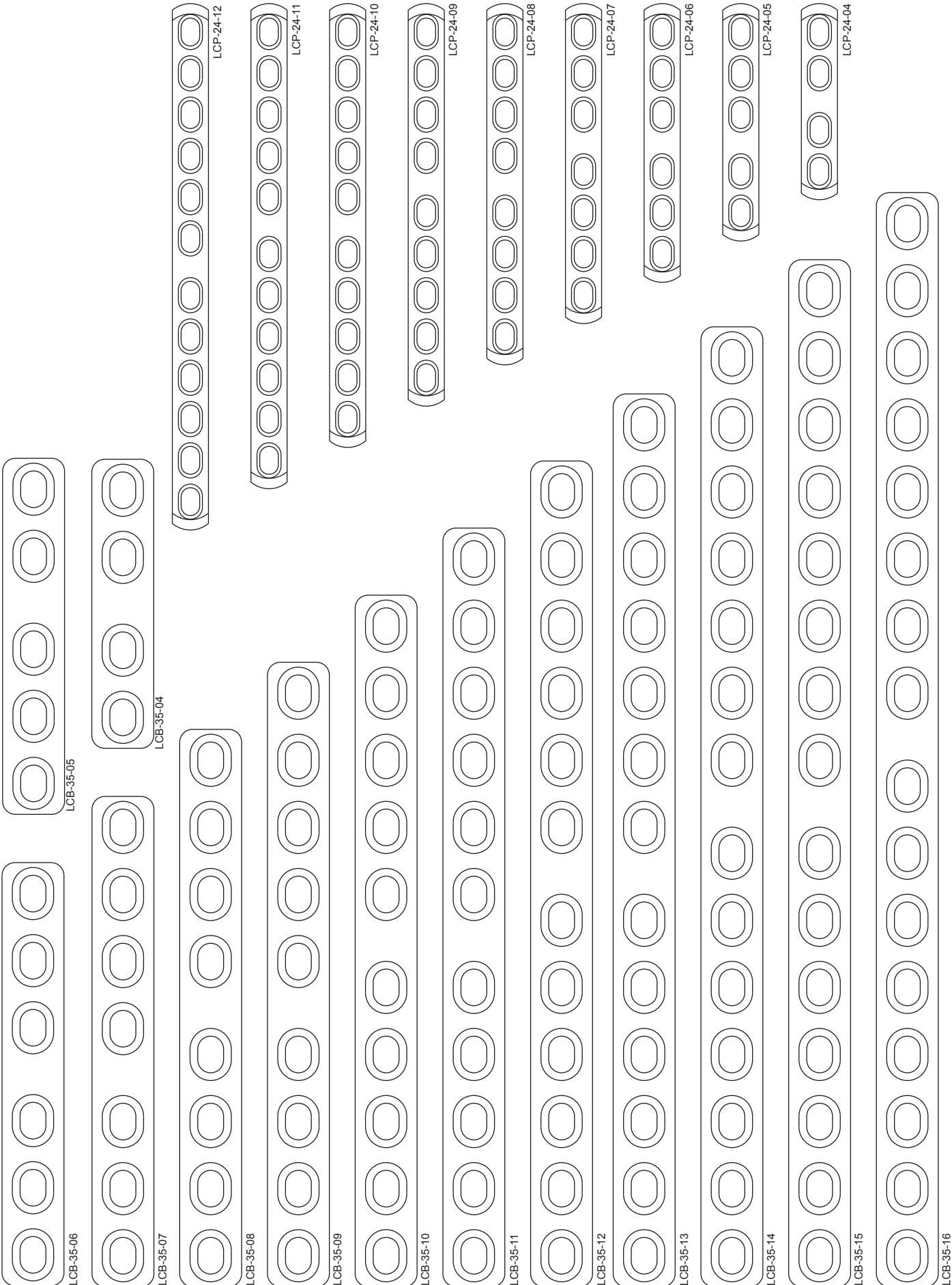
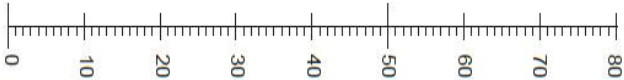


PCA-27-35



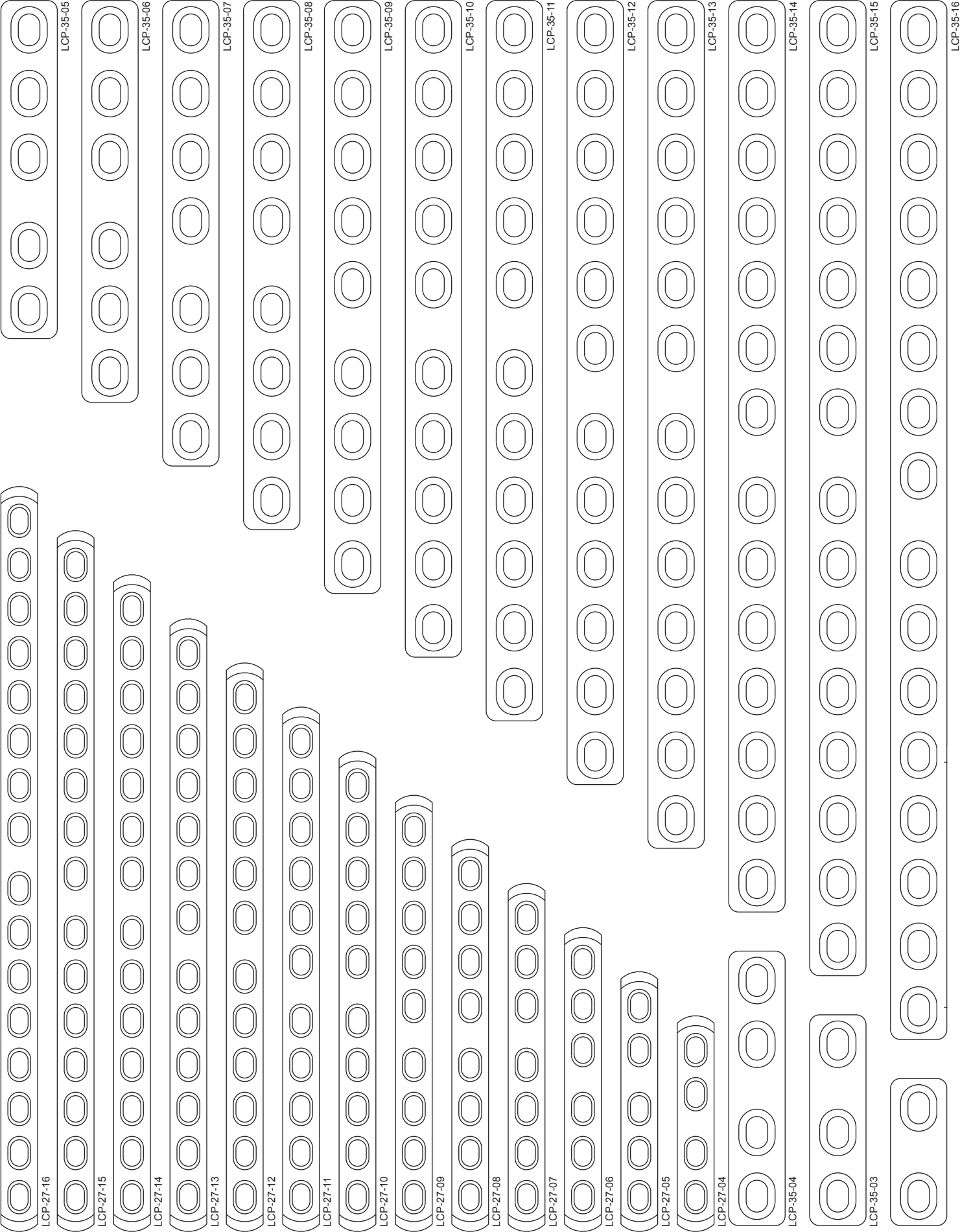
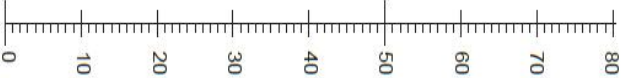
# Pancarpal Arthrodesis Plates

# 2.4mm Limited Contact Plate

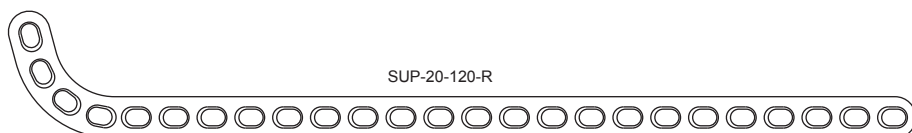
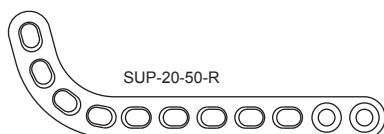
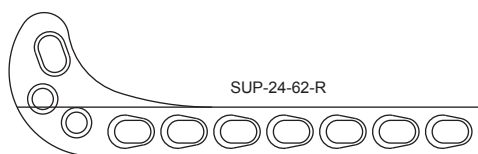
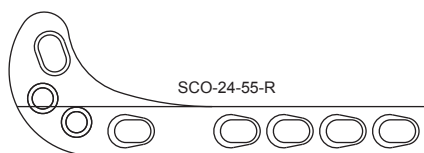
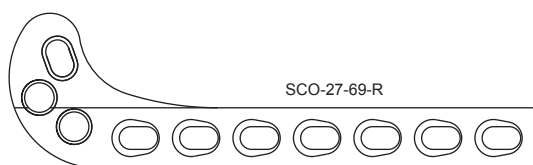
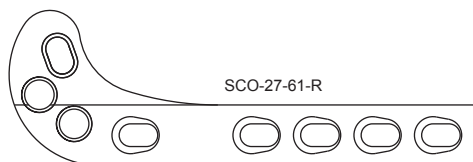
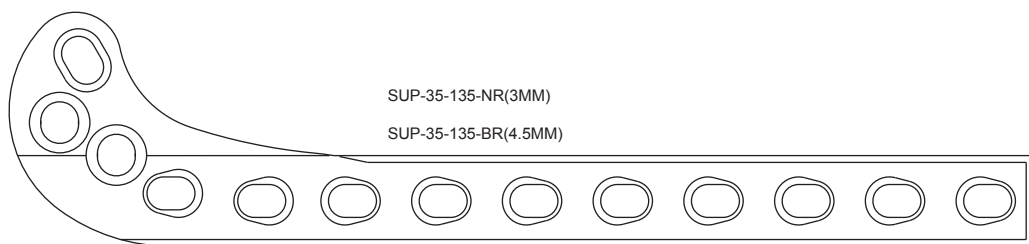
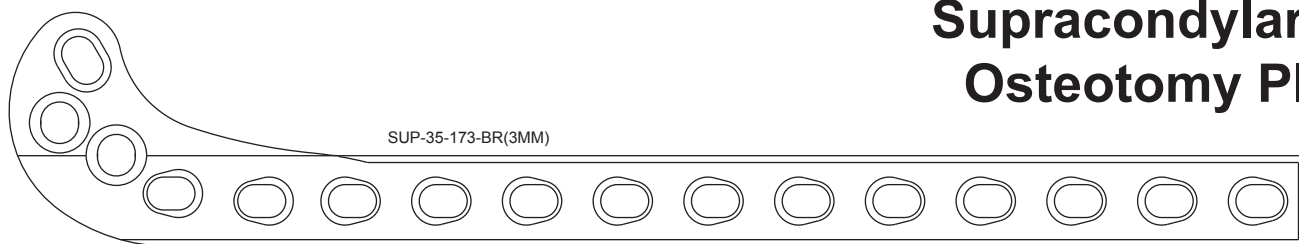
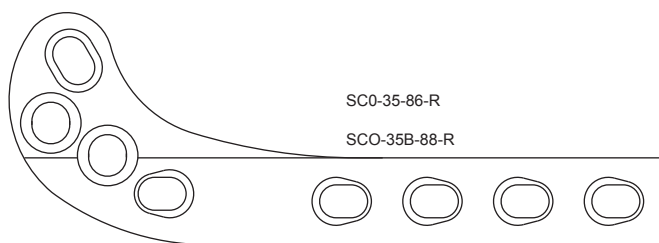


# 3.5mm Broad Limited Contact Plate

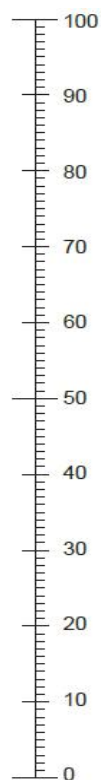
# 3.5mm Limited Contact Plate



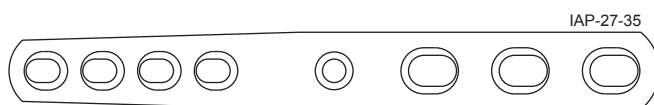
# 2.7mm Limited Contact Plate



## Supracondylar and Osteotomy Plates



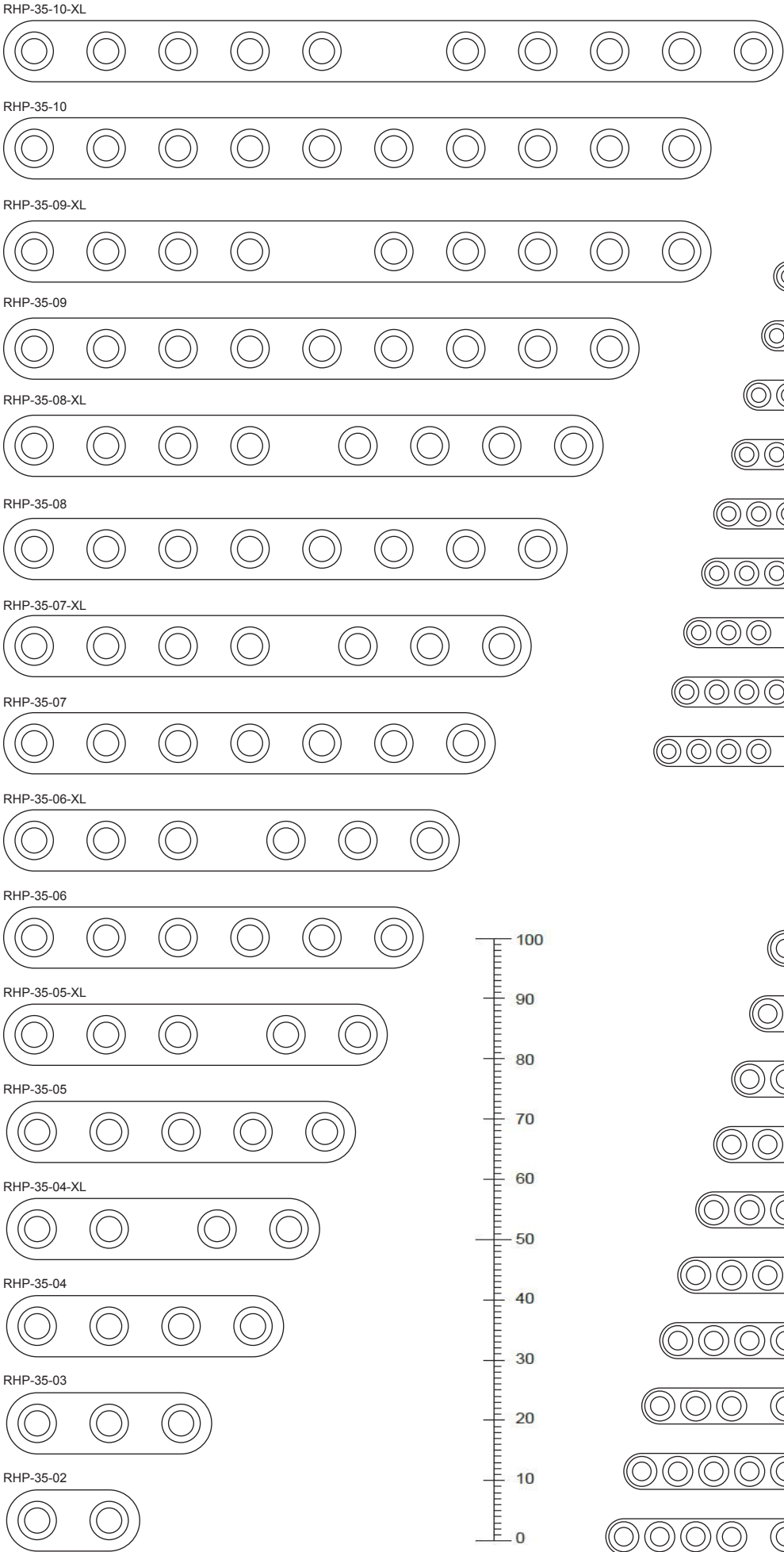
## Intertarsal Arthrodesis Plate



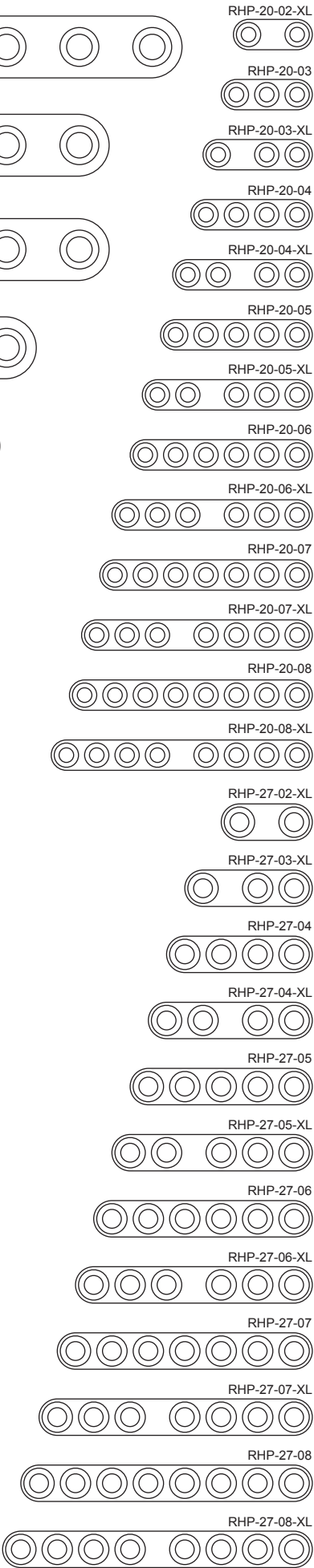
\*Plates are shown right hand



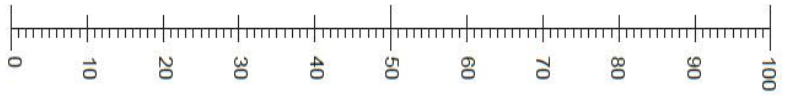
3.5mm Round Hole Plate



2.0mm Round Hole Plate



2.7mm Round Hole Plate

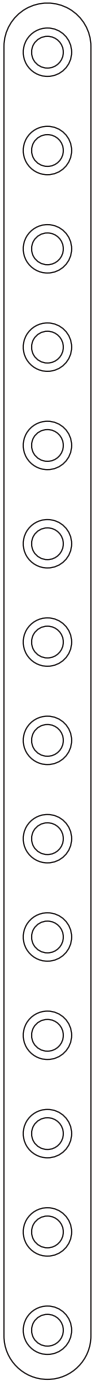


# 3.5mm Heavy Duty Round Hole Plate

HDR-35-15



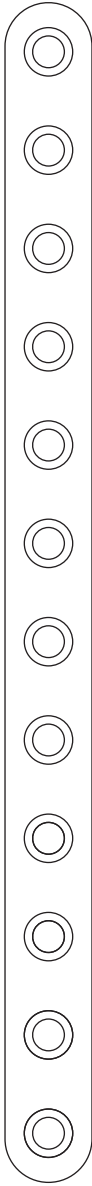
HDR-35-14



HDR-35-13



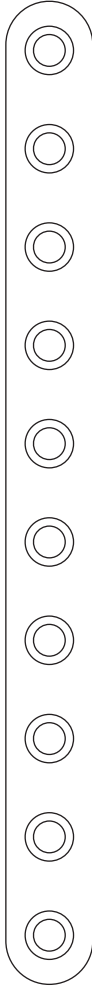
HDR-35-12



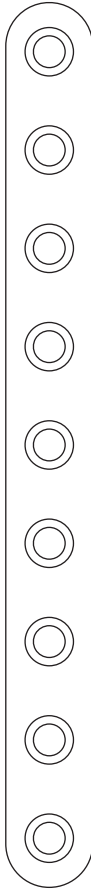
HDR-35-11



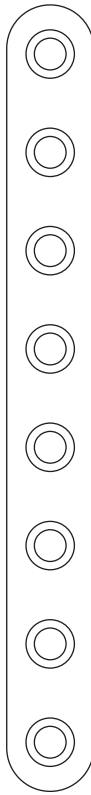
HDR-35-10



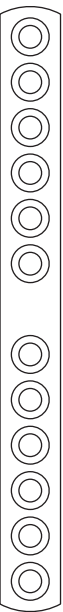
HDR-35-09



HDR-35-08



HDR-27-12-XL



HDR-27-12



HDR-27-11-XL



HDR-27-11



HDR-27-10-XL



HDR-27-09-XL



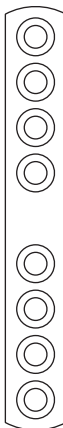
HDR-27-10



HDR-27-09



HDR-27-08XL



HDR-27-08



HDR-27-07-XL

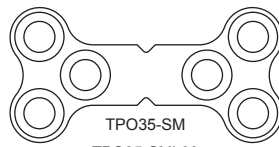


HDR-27-07

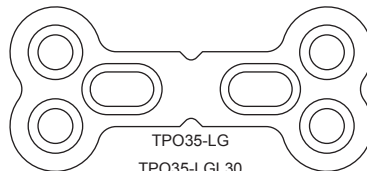


# 2.7mm Heavy Duty Round Hole Plate

# TPO EQ

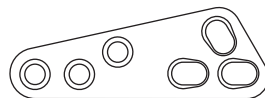


TPO35-SM  
TPO35-SML30  
TPO35-SMR30

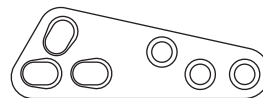


TPO35-LG  
TPO35-LGL30  
TPO35-LGR30

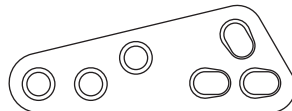
# TPLO Delta Plates



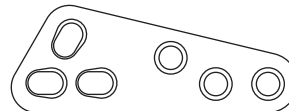
DEL-24L



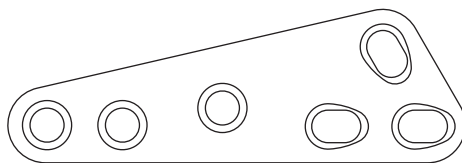
DEL-24R



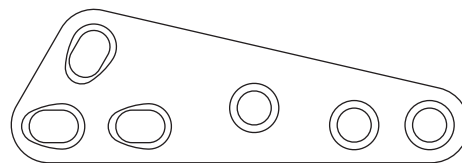
DEL-27L



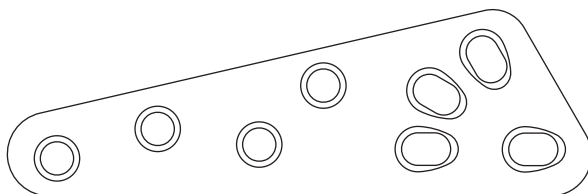
DEL-27R



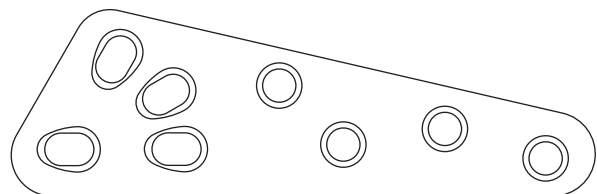
DEL-35L



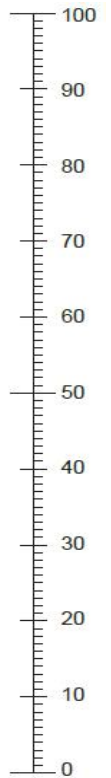
DEL-35R



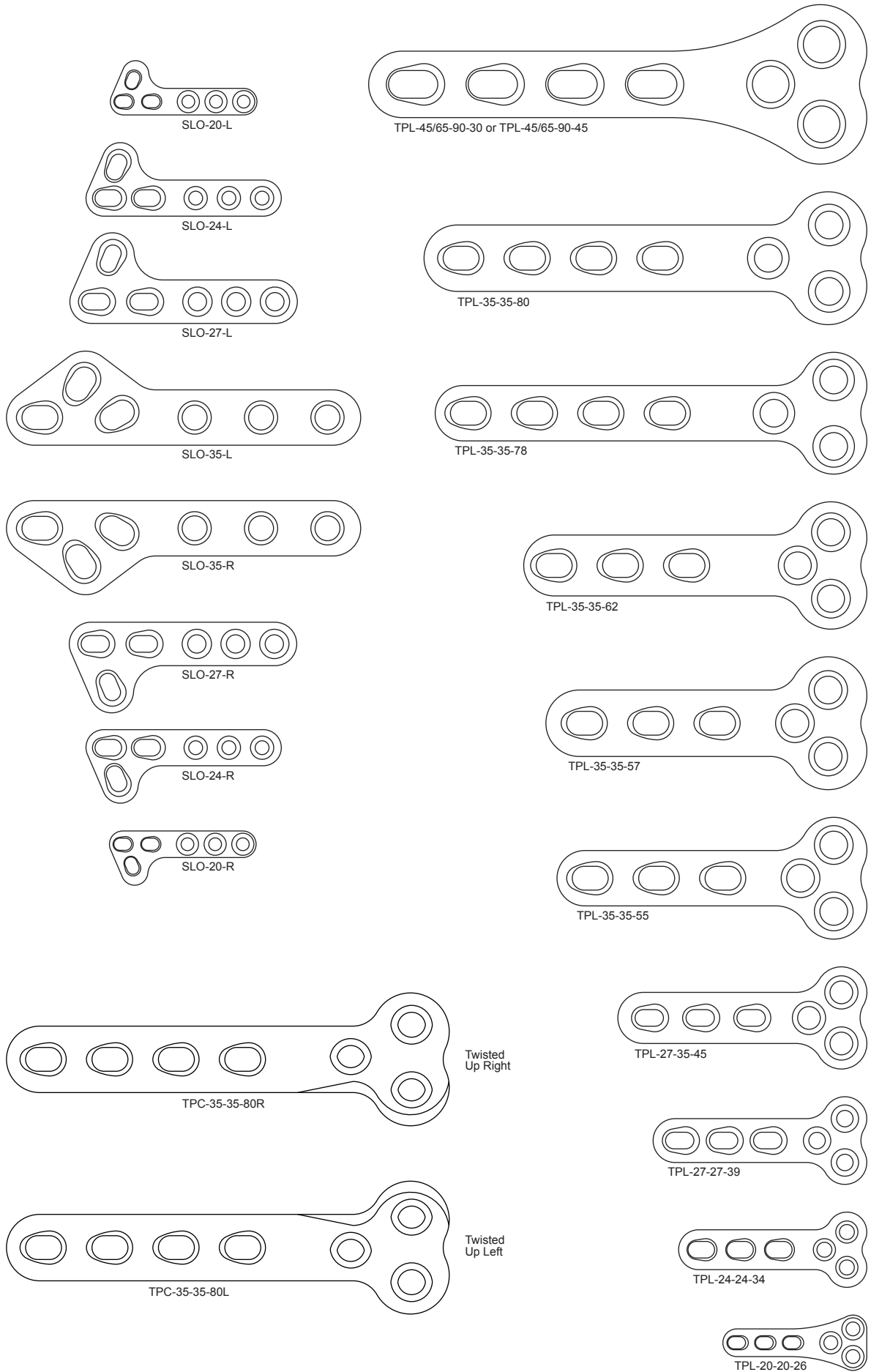
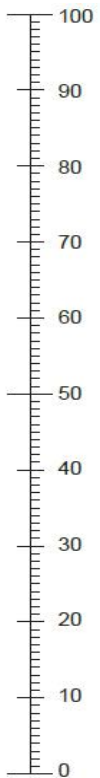
DEL-35BL



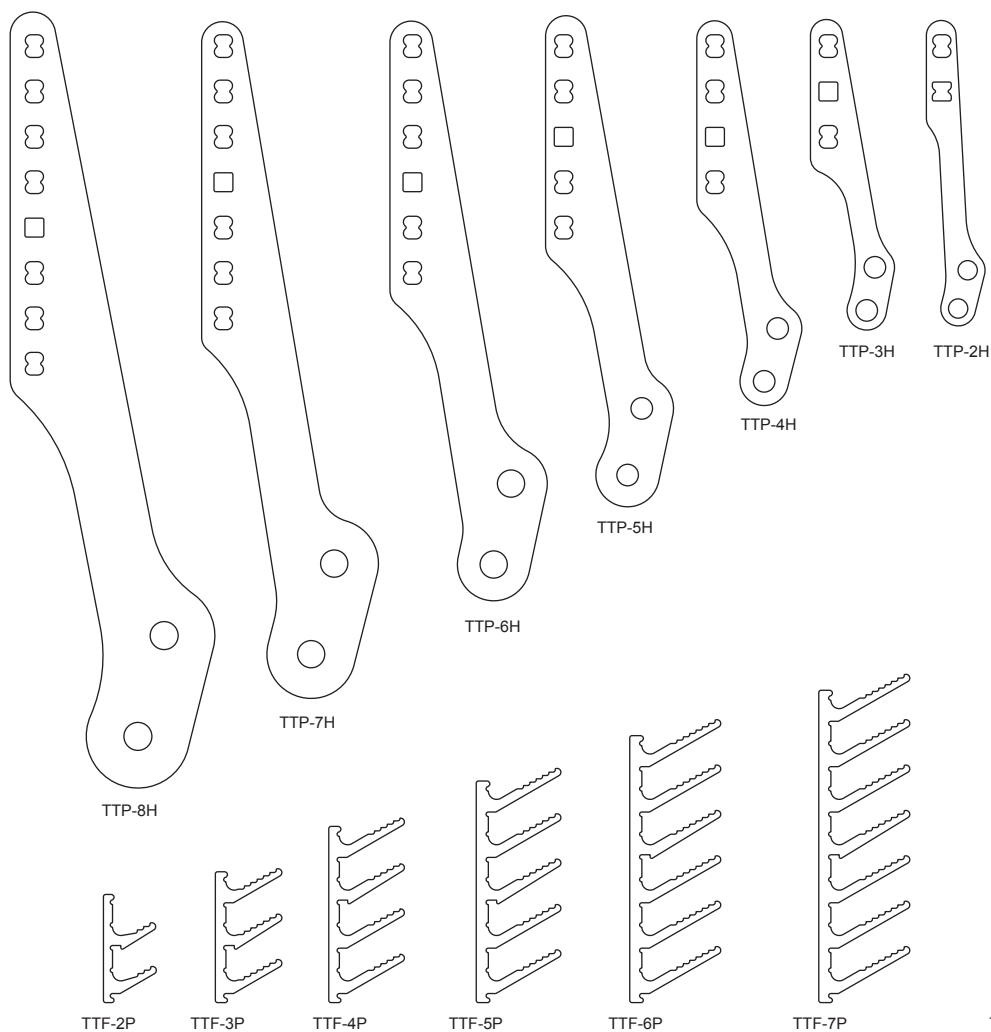
DEL-35BR



# TPLO (Slocum style)

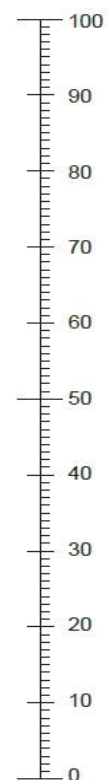
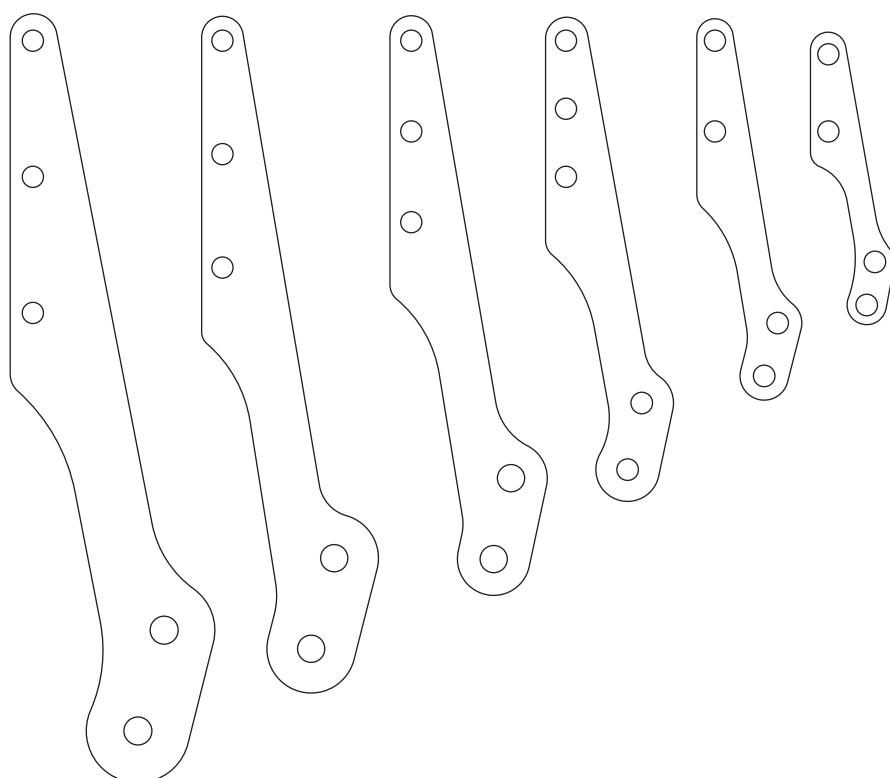


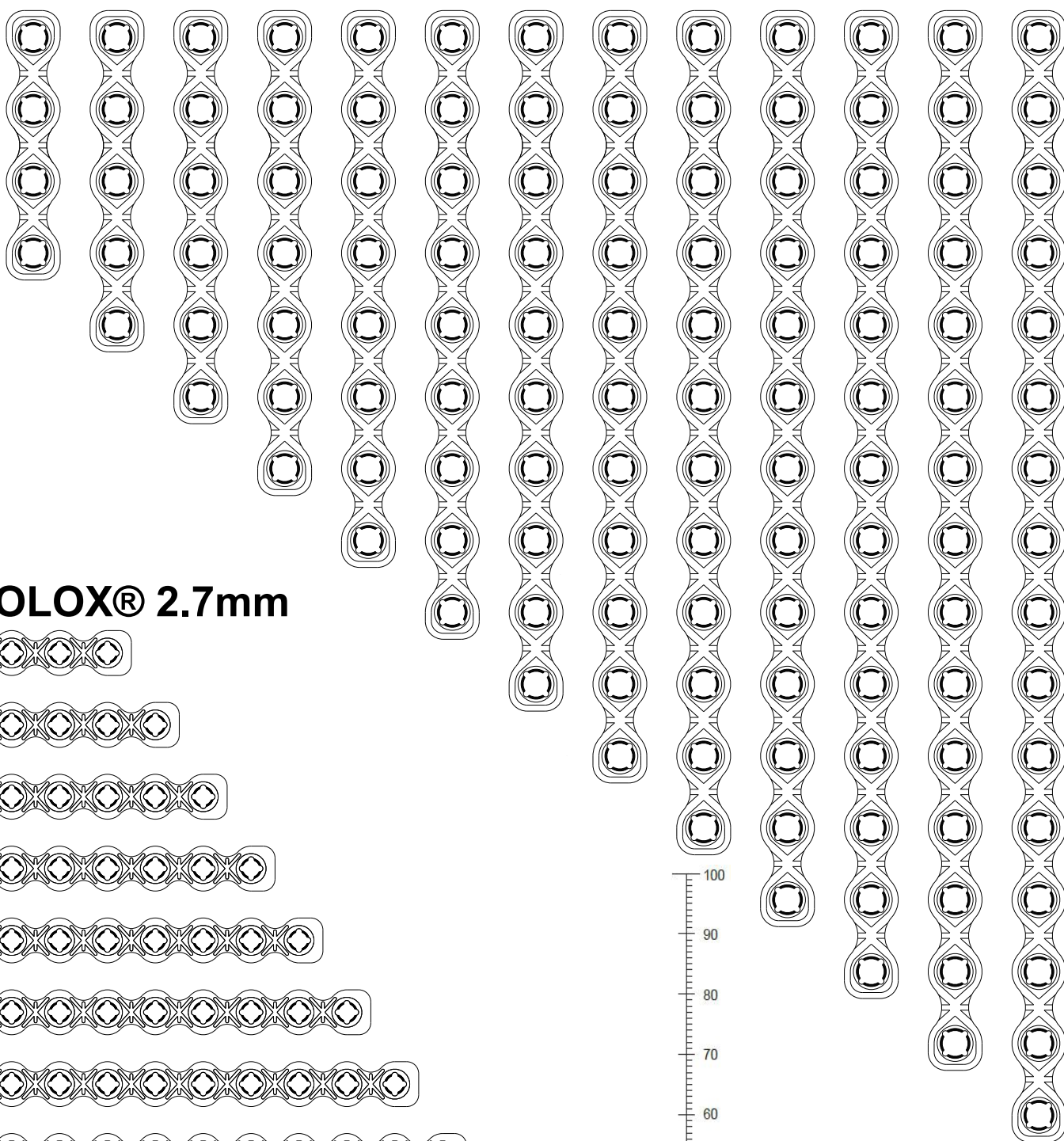
# TPLO Compression Plates



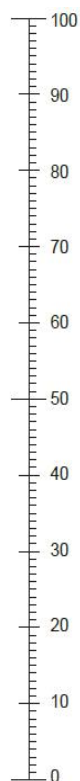
# TTA

TTP-8X-FL    TTP-7X-FL    TTP-6X-FL    TTP-5X-FL    TTP-4X-FL    TTP-3X-FL





**EVOLOX® 2.7mm**



**EVOLOX® 3.5mm**



Screw Diameter (mm)																					
Thread Diameter	1.5	2.0	2.4	2.7	3.5	4.5	5.5	2.2	3.0	3.5	4.0	6.5			2.4	2.7	3.5	2.0	2.7	3.5	
Screw Type	Cortical							Cancellous							Locking Head			Sherman			
	Full thread							Full thread			Partial thread	Full thread	32mm thread	16mm thread							
Drill bit and Tap Diameter (mm)																					
Drill Bit for Gliding Hole	1.5	2.0	2.5	2.7	3.5	4.5	5.5	2.2	3.0	3.5	4.0	2.5	6.5	4.5				2.0	3.0	3.5	
 Gliding hole Threaded hole																					
Drill bit for threaded hole	1.1	1.5	1.8	2.0	2.5	3.2	4.0	1.5	2.0	2.5	2.0	2.0	3.2		1.8	2.0	2.7	1.5	2.2	2.7	
Tap	HA 1.5	HA 2.0	HA 2.4	HA 2.7	HA 3.5	HA 4.5	HA 5.5				HB 4.0	HB 3.5	HB 6.5		LC 2.4	LC 2.7	LC 3.5	LC 2.0	LC 2.9	LC 3.5	
Drive Type	1.5mm Hex			2.5mm Hex		3.5mm Hex		1.5mm Hex	2.5mm Hex		2.5mm Hex		3.5mm Hex		1.5mm Hex	1.5mm Hex	2.5mm Hex	Single Slot Recess	Cruciate Recess		