

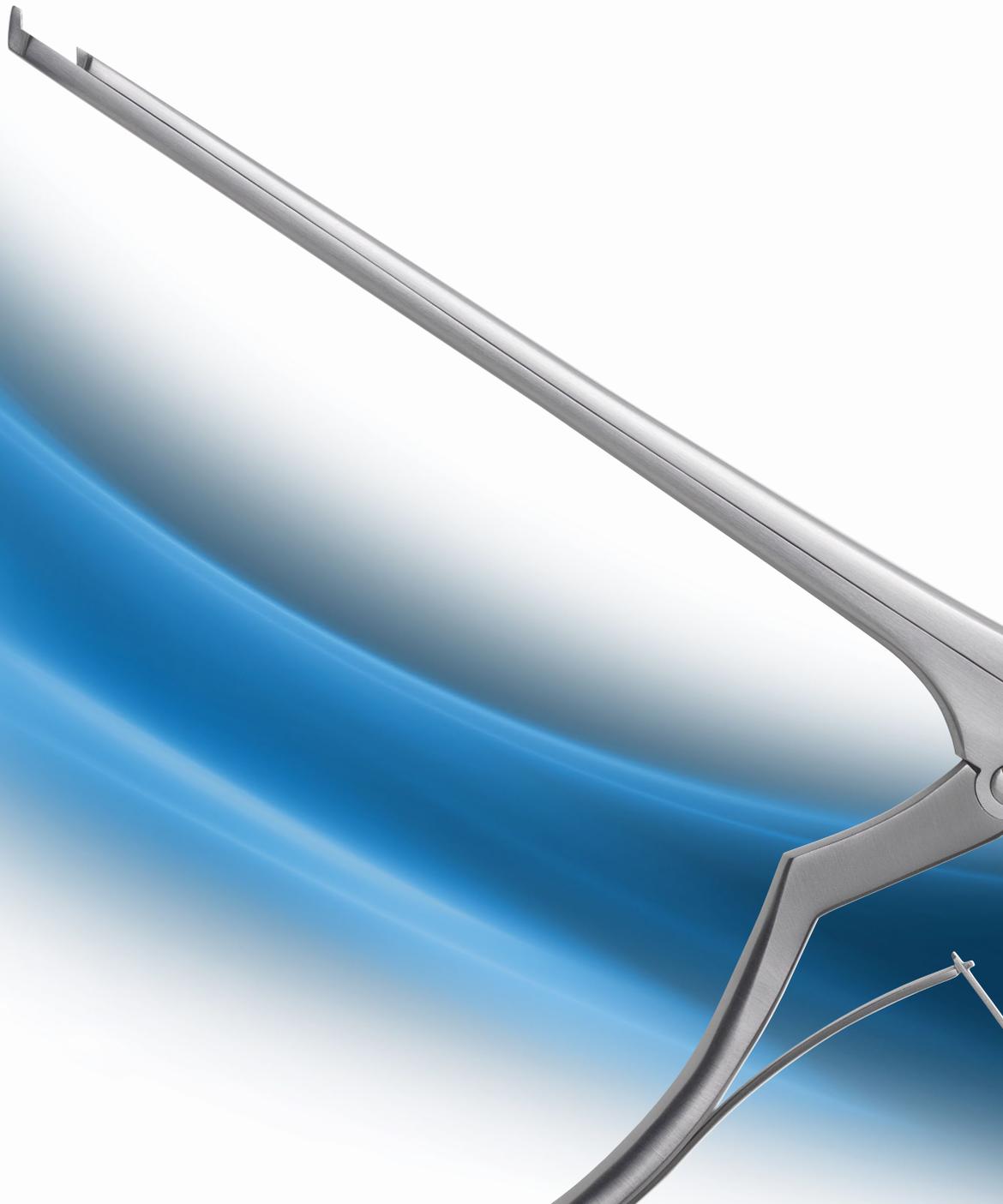
ORTHOPAEDIC



**DTR Medical**<sup>®</sup>

AN  
INNOVIA  
MEDICAL  
COMPANY

Sterile Single-use  
Precise and reliable



## About Innovia Medical

Innovia Medical is a family of specialty surgical companies that are passionately committed to partnering with medical professionals to help elevate the delivery of patient care and improve clinical outcomes.

### **ELEVATING CARE. IMPROVING OUTCOMES.**

Innovia Medical companies develop and manufacture a portfolio of product solutions designed with both the medical professional and their patients in mind, to deliver care that:

- Saves time for both the medical professional and patient
- Delivers a consistent and predictable care experience
- Improves patient confidence with reduced recovery times and less discomfort

Innovia Medical does this through a commitment to innovation leadership, unsurpassed product quality and a dedication to provide responsive, personalized customer service.

### **INNOVATION LEADERSHIP.**

Innovation leadership is fueled through our dedication to collaboration with medical professionals. We regularly seek feedback and input from physicians, nurses, and other medical professionals through product research, testing and development.

This allows us to truly understand the solutions medical professionals need, and guides our innovative culture focused on inventing new, industry-leading solutions and reinventing current solutions that make ordinary products extraordinary, across the specialty surgery spectrum.

### **UNSURPASSED PRODUCT QUALITY.**

Our products deliver proven solutions and dependability which is the result of rigorous quality control and a relentless commitment to ongoing manufacturing improvements. We use only the highest quality materials and subject all products to rigorous inspection protocols. This is why we're proud to have so many customers who have continued to rely on our solutions for more than forty years.

### **RESPONSIVE, PERSONALIZED CUSTOMER SERVICE.**

From our sales representatives to our customer service team, every associate at Innovia Medical strives to deliver an unrivaled customer experience. This begins by ensuring that each customer receives the product that is right for their specific needs. We provide assistance through technical support and live customer service representatives with extensive product knowledge, available throughout the day. We deliver quick and thorough responses, every time—from order and shipping confirmations to delivery date communications and more ensuring continuous satisfaction.

We know you're committed to providing the best patient care experience possible and that's why we commit to being your trusted partner helping you every step of the way. At Innovia Medical, we are not just products, we are part of the patient care solution.

**Learn more at [www.innoviamedical.com](http://www.innoviamedical.com)**

## Contents

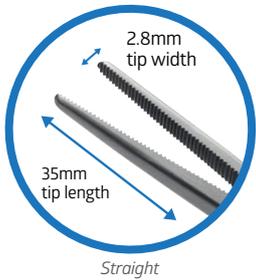
<b>Forceps</b> <i>Including Crile Artery, Mosquito, Kocher Artery, Spencer Wells, Rampley Sponge Holders, Adson, McIndoe, Fine Suture, DeBakey, and Gillies Forceps</i>	4-7
<b>Needle Holders</b> <i>Including Allis Tissue, Mayo-Hegar, Crilewood, Halsey, Kilner, Ryder, and DeBakey Needle Holders</i>	7-8
<b>Scissors</b> <i>Including Kilner, Iris, SuperCut Iris, Stevens Tenotomy, SuperCut Stevens Tenotomy, Vannas, Mayo, Reynolds and Wire Cutting Scissors</i>	9-13
<b>Clamps</b> <i>Including Backhaus Towel and Tubing Clamps</i>	13
<b>Kerrison Rongeurs</b>	14
<b>Bipolar Forceps</b> <i>Including Standard, Adson, Cawthorne, Bipolar Cable, Monopolar, and Bayonet Bipolar Forceps</i>	15-17
<b>Clamp Covers</b> <i>Including Sterile and Non-sterile Clamp Covers and Scalpel Blade Handles</i>	18
<b>Scalpel Blade Handles</b>	18
<b>Scope Warmer</b>	18
<b>Tibbs Arterial Cannula</b>	19
<b>General &amp; Vascular</b> <i>Including Heparin Flushing Needle, Silicone Slings, and Vascular Mosquitos</i>	20
<b>Dissectors</b> <i>Including McDonald and Watson Cheyne Dissector</i>	21
<b>Probes</b> <i>Including Gillies Skin Hooks</i>	22
<b>Saws</b> <i>Including Gigli Saw Blades &amp; Handles</i>	22
<b>Retractors</b> <i>Including Fish Hook, Yasargil, Jefferson, Kilner Alae Hook, Kilner "Catspaw", and Alms Retractor</i>	22-24
<b>Curettes</b> <i>Including Volkmann Bone Curettes</i>	24
<b>Suction Handles</b> <i>Including Magil, Metal "Glass-Type", Suction Regulator, Frazier, Micro, Tapered, Yankauer Suction Handles</i>	25-28
<b>Silicone Bands</b>	28
<b>Instrument Wipes</b>	28

# Forceps

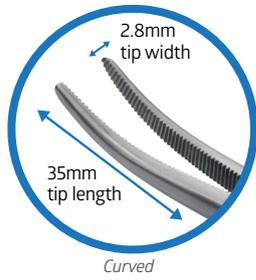
## CRILE ARTERY FORCEPS

CFS2001-D	Crile Artery Forceps 145mm Straight	20 units
CFC2001-D	Crile Artery Forceps 145mm Curved on Flat	20 units

- Commonly used for clamping blood vessels or tissue
- Effective locking ratchet and robust grip



Straight



Curved



Crile Artery Forceps Curved

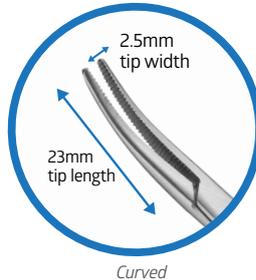
## MOSQUITO FORCEPS

MQT5001-S	Mosquito Forceps 125mm Straight	50 units
MQC2012	Micro Mosquito Forceps 120mm Curved	20 units
MQC2025-D	Mosquito Forceps Curved 125mm	20 units
MQC2125-D	Mosquito Forceps Curved Toothed 1x2 125mm	20 units

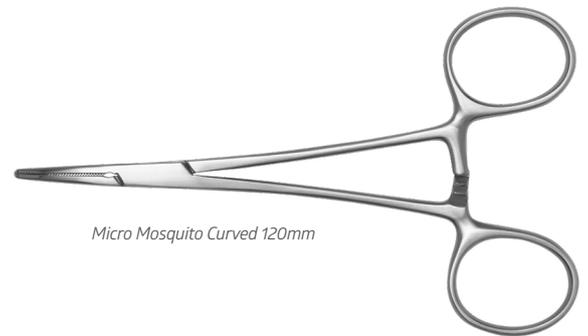
- Frequently used for small blood vessels
- Type of Hemostatic Forceps commonly used to control bleeding
- Robust locking ratchet and serrated jaws for holding tissue in place



Straight



Curved

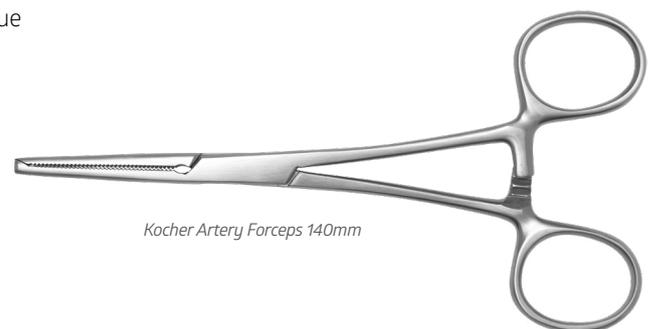
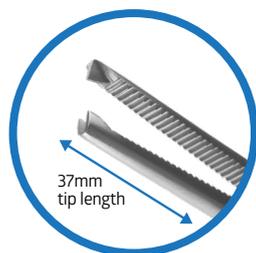


Micro Mosquito Curved 120mm

## KOCHER ARTERY FORCEPS

KAF2014-D	Kocher Artery Forceps 140mm	20 units
-----------	-----------------------------	----------

- Effective locking ratchet and robust grip
- Type of Hemostatic Forceps commonly used to control Bleeding
- 1x2 teeth at the tip, our Forceps ensure a secure grasp on heavy Tissue and when clamping off bleeding Blood Vessels



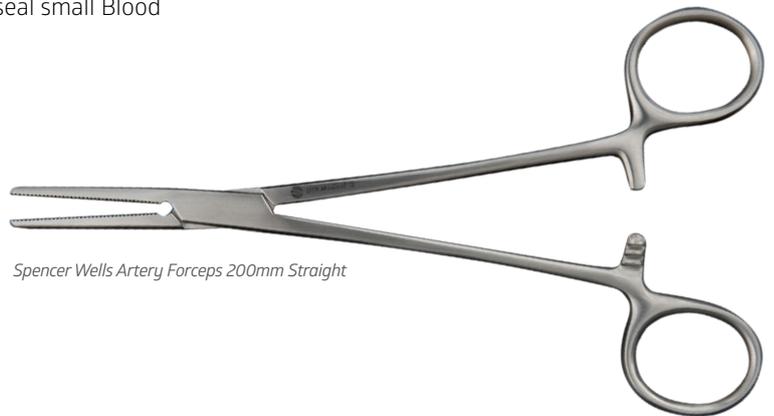
Kocher Artery Forceps 140mm

# Forceps

## SPENCER WELLS FORCEPS

SWF2010	Spencer Wells Artery Forceps 120mm Straight	20 units
SWF2015	Spencer Wells Artery Forceps 150mm Straight	20 units
SWF2018	Spencer Wells Artery Forceps 180mm Straight	20 units
SWF2020	Spencer Wells Artery Forceps 200mm Straight	20 units

- Used during surgery to compress the Artery, clamp, and seal small Blood Vessels or hold the Artery out of the way
- Gripping jaws and finely serrated blades

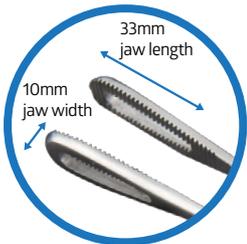


Spencer Wells Artery Forceps 200mm Straight

## RAMPLEY SPONGE HOLDER S

RSH2181	Rampley Sponge Holder 180mm	20 units
RSH2241	Rampley Sponge Holder 240mm	20 units

- Strong jaws with an effective locking ratchet for effectively holding swabs and gripping tissue during procedures
- Robust grip



Rampley Sponge Holder 240mm

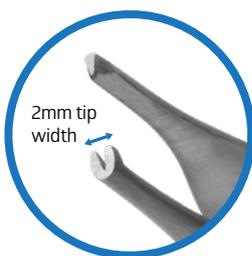
## ADSON FORCEPS

ADS5001-S	Adson Non-Toothed Forceps 120mm	50 units
ATS5001-S	Adson Toothed Forceps 120mm	50 units
ATP2012-D	Adson Forceps 1x2 with plateau 120mm	20 units
ATP2015-D	Adson Forceps 1x2 with plateau 150mm	20 units
ATS2012F	Fine Tip Adson Toothed Forceps 1x2 with plateau 120mm	20 units

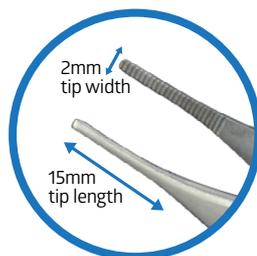
- Narrow tips to effectively grip and hold delicate tissue in place
- Flexibility across a wide range of procedures



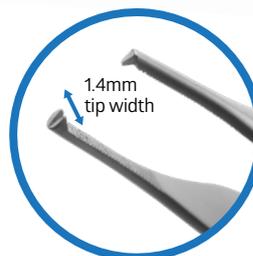
Adson Fine Tip  
Toothed Forceps  
120mm



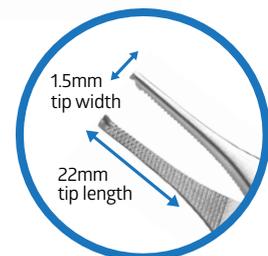
Adson  
Toothed  
Forceps



Adson  
Non-Toothed  
Forceps



Adson Forceps  
with Plateau



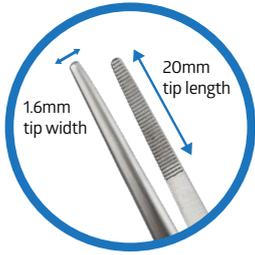
Fine Tip Adson  
Toothed Forceps

# Forceps

## McINDOE FORCEPS

MDF5001-D McIndoe Dissecting Forceps 150mm, Non-Toothed 50 units

- Fine, non-toothed serrated jaws are ideal when re-positioning delicate Tissue
- Can be used to hold wound dressings and packing



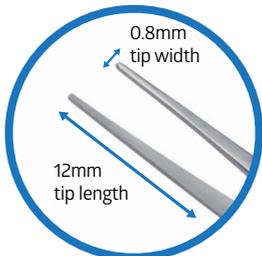
McIndoe Forceps 150mm

## FINE SUTURE FORCEPS

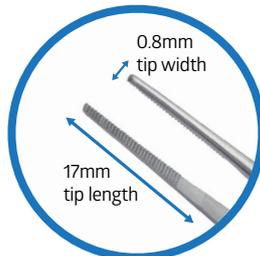
SPF2001-S Fine Suture Forceps Plain 105mm 20 units

SSF2001-S Fine Suture Forceps Serrated 105mm 20 units

- 0.8mm tip width offers you enhanced accuracy to ensure first time results
- Provides flexibility required in delicate procedures
- Deliver an excellent grip to help secure tissue and suture materials



Plain



Serrated



Fine Suture Forceps Serrated

## DEBAKEY FORCEPS

DAF2016-D DeBakey Atraumatic Dissecting Forceps 160mm 20 units

- Used to grasp soft tissue and organs during surgery
- Specially designed teeth maintain the grip on the tissues, but do not tear

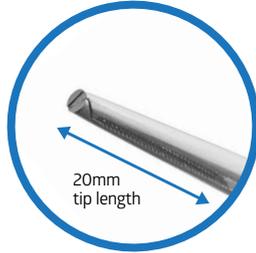
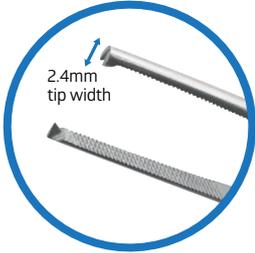


# Forceps

## GILLIES FORCEPS

GDF2001-D Gillies Toothed Dissecting Forceps 160mm 20 units

- Available with fine, narrow jaws
- 1:2 serrated teeth
- Less pressure required to adequately grip harder material such as skin

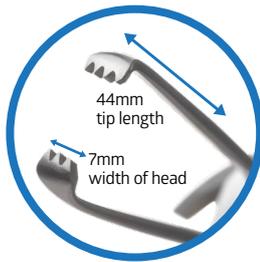


# Needle Holders

## ALLIS TISSUE FORCEPS

ATF2341 Allis Tissue Forceps 3:4 teeth, 160mm 20 units

- Enables a strong grasp in surgical procedures
- Finger ring, ratchet forceps
- Ensure an effective hold of slippery tissue



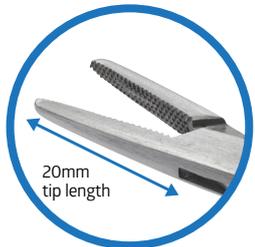
## MAYO-HEGAR NEEDLE HOLDERS

MNH2013 Mayo-Hegar Needle Holder 130mm 20 units

MNH2015 Mayo-Hegar Needle Holder 150mm 20 units

MNHG2013-D Mayo-Hegar Needle Holder with groove 130mm 20 units

- Engineered with serrated jaws that allow for an effective grip
- Central groove to ensure the Needle can be securely held



MNH2015



MNHG2013-D

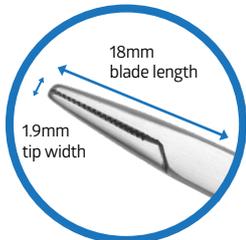


# Needle Holders

## NEEDLE HOLDERS

CNH2015	Crilewood Needle Holder 150mm	20 units
HNH2013	Halsey Needle Holder 130mm	20 units
KNH2013	Kilner Needle Holder 135mm	20 units
RNH2015-D	Ryder Needle Holder 150mm	20 units

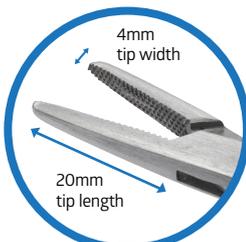
- Ensure a firm grip when Suturing
- Robust locking ratchet



CNH2015



HNH2013



KNH2013

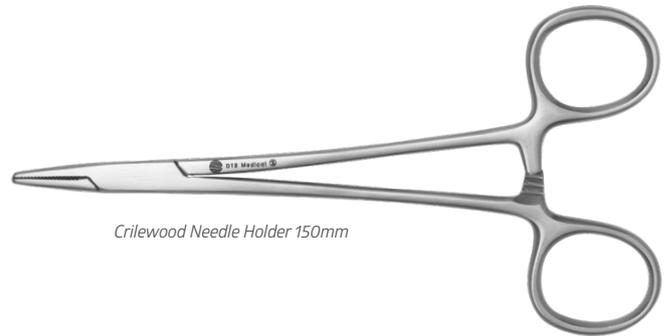
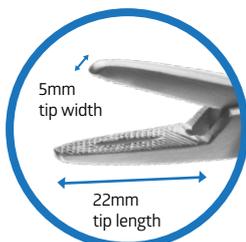


RNH2015-D

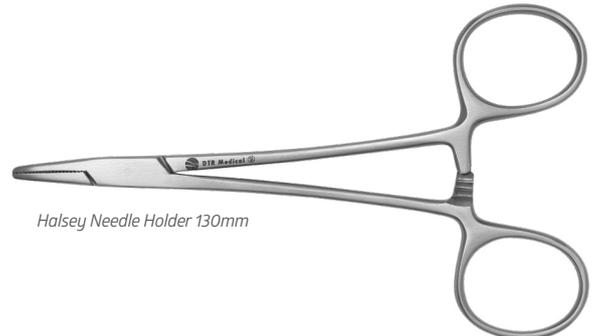
## DEBAKEY NEEDLE HOLDER

DNH2018-D	DeBakey Needle Holder 180mm	20 units
-----------	-----------------------------	----------

- Designed with narrow, atraumatic teeth to ensure a secure grasp on fine Sutures and delicate tissue whilst minimising damage



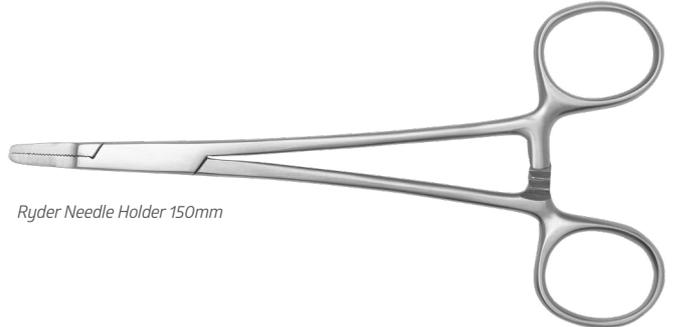
Crilewood Needle Holder 150mm



Halsey Needle Holder 130mm



Kilner Needle Holder 135mm



Ryder Needle Holder 150mm



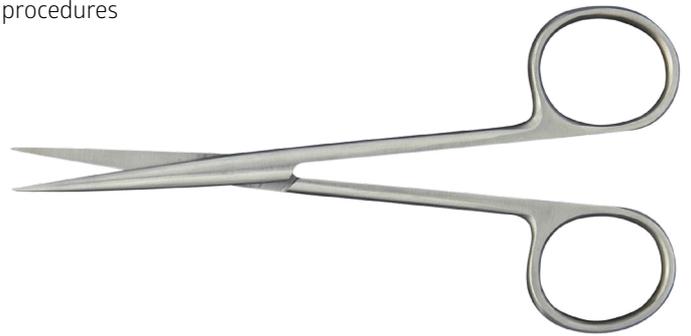
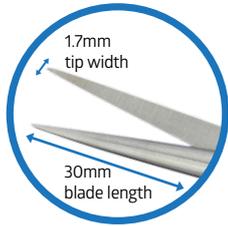
DeBakey Needle Holder 180mm

# Scissors

## KILNER SCISSORS

KSS2001-S Kilner Scissors 115mm 20 units

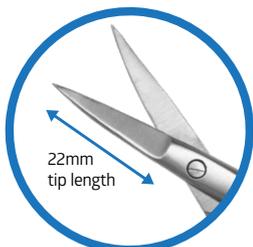
- Stainless steel sharp/sharp scissors
- First time sharpness which cut even at the tips
- Ensure ease when cutting and dissecting delicate tissue in surgical procedures



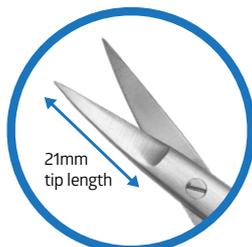
## IRIS SCISSORS

ISS2111-S	Iris Scissors Straight 90mm	20 units
ISC2111-S	Iris Scissors Curved 90mm	20 units
ISS2110-D	Iris Scissors Straight 110mm	20 units
ISC2110-D	Iris Scissors Curved 110mm	20 units

- Enhanced accuracy when it comes to delicate surgeries
- First time sharpness which cut even at the tips
- Narrows to a fine and sharp point



*Straight*



*Curved*



NEW

## SUPERCUT IRIS SCISSORS

SISS2111	SuperCut Iris Scissors Straight 90mm	20 units
SISC2111	SuperCut Iris Scissors Curved 90mm	20 units

- One serrated and one sharp cutting blade allows a better grip and cut than traditional alternatives
- Sharp tips make the Scissors ideal for precise cutting of soft tissue, sutures, and wound dressings
- Available with straight or curved blades

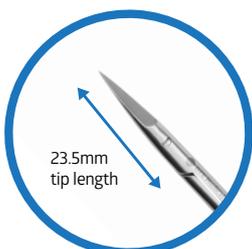


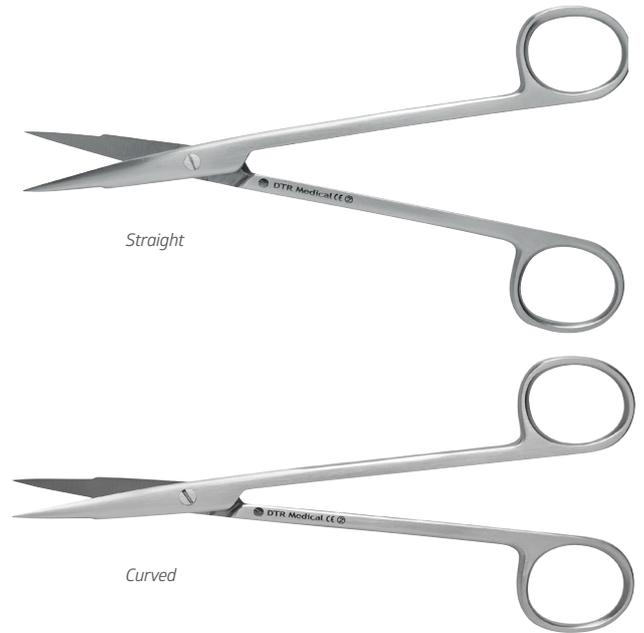
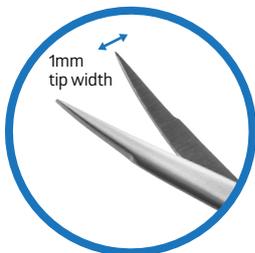
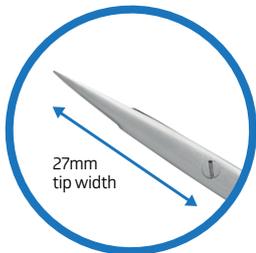
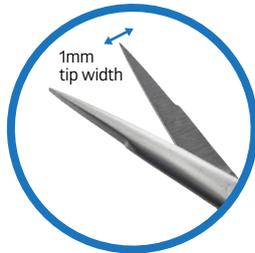
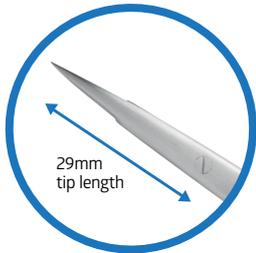
IMAGE COMING SOON

# Scissors

## STEVENS TENOTOMY SCISSORS

TSS2001-S	Stevens Tenotomy Scissors 115mm Straight	20 units
TSC2001-S	Stevens Tenotomy Scissors 115mm Curved	20 units

- Stainless steel sharp/sharp Scissors
- First time sharpness which cut even at the tips
- Smooth and elegant long handle
- Allows increased grip and control when cutting in small or narrow areas



NEW

## SUPERCUT STEVENS TENOTOMY SCISSORS

STSS2001	SuperCut Stevens Tenotomy Scissors 115mm Straight	20 units
STSC2001	SuperCut Stevens Tenotomy Scissors 115mm Curved	20 units

- Ideal for delicate cutting and dissecting soft tissue
- One serrated blade and one sharp cutting blade allows a superior grip and cut
- Available with straight or curved blades

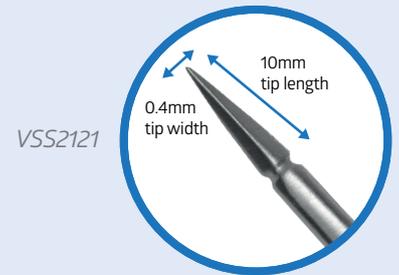
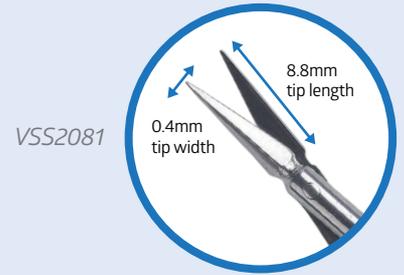


IMAGE COMING SOON

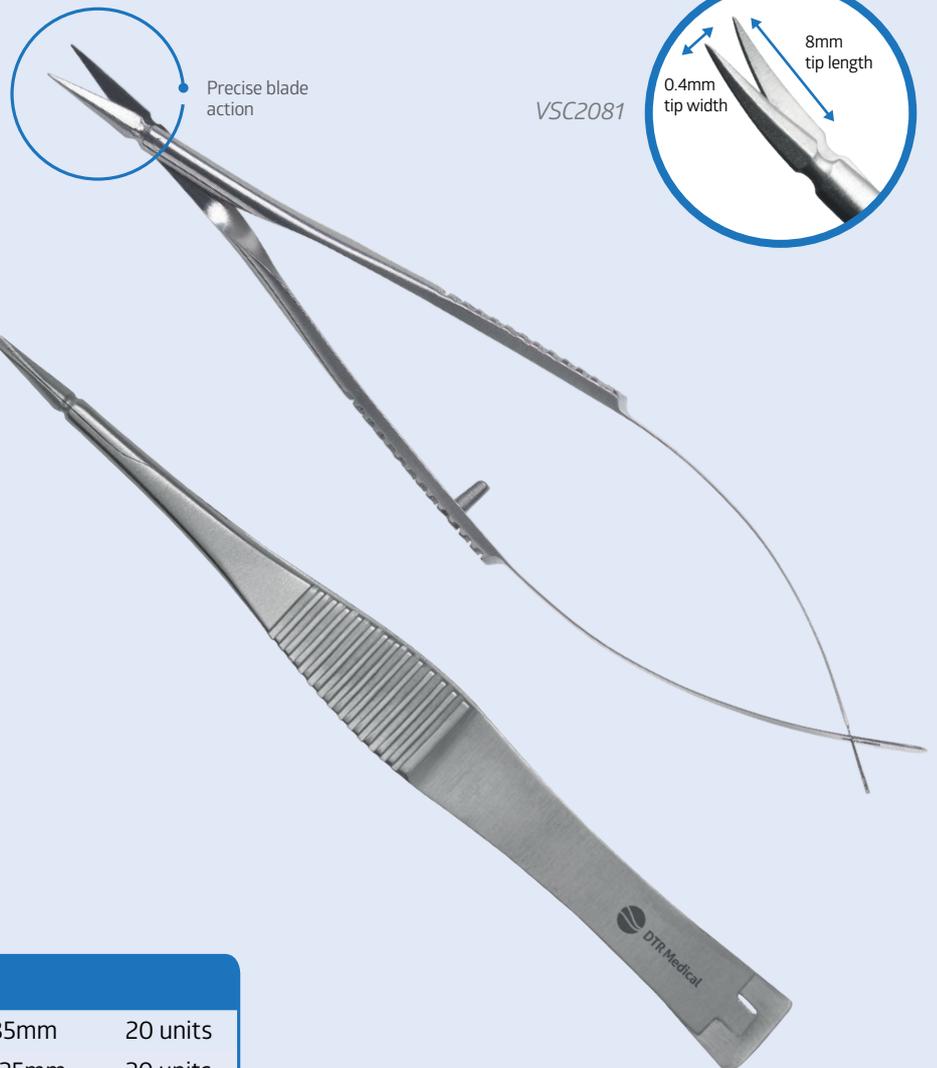
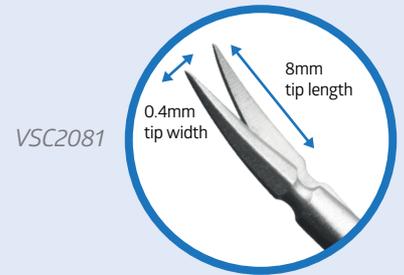
# Vannas Scissors

- High quality stainless steel cross action scissors with fine sharp tips
- Curved option offers greater flexibility for delicate procedures
- Ideal for your most delicate practice, such as the removal of fine Sutures
- Equipped with a ridged handle and a double leaf spring mechanism for self-opening action, ensuring enhanced control

## Straight



## Curved



### VANNAS SCISSORS

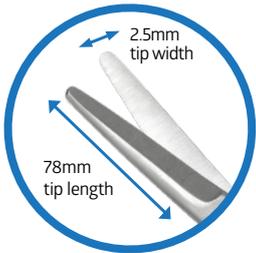
VSS2081	Vannas Scissors Straight 85mm	20 units
VSS2121	Vannas Scissors Straight 125mm	20 units
VSC2081	Vannas Scissors Curved 85mm	20 units

# Scissors

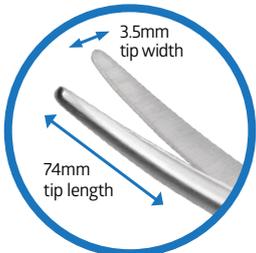
## MAYO SCISSORS

MSS2141	Mayo Scissors Straight Bevelled Blade 140mm	20 units
MSC2141	Mayo Scissors Curved Bevelled Blade 140mm	20 units
MSS2171	Mayo Scissors Straight Bevelled Blade 170mm	20 units
MSC2171	Mayo Scissors Curved Bevelled Blade 170mm	20 units

- Stainless steel sharp/sharp scissors
- First time sharpness which cut even at the tips
- Choice of curved or straight bevelled blades



Straight



Curved



Mayo Scissors Straight 170mm

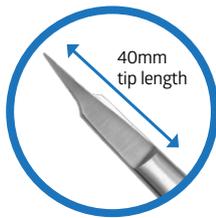


Mayo Scissors Curved 170mm

## REYNOLDS SCISSORS

RSC2014-D	Reynolds Scissors Curved 145mm	20 units
-----------	--------------------------------	----------

- Fine tipped scissors enable a precise action when cutting and dissecting soft tissue
- 145mm length helps keep the clinician's hand out of view in demanding procedures



# Scissors

## WIRE CUTTING SCISSORS

WCSH2001-S Wire Cutting Scissors Hardened 125mm 20 units

- Improved Scissors enable the cutting of a variety of wire
- Ideal for cutting standard Cerclage wire efficiently along the whole length of the blade



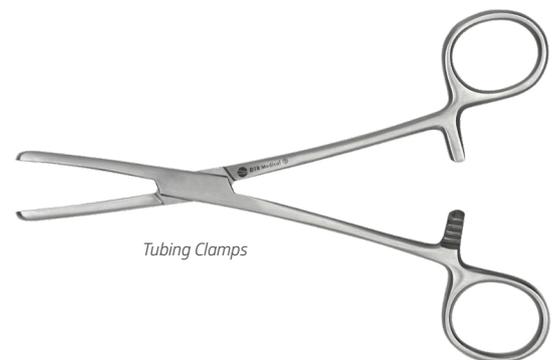
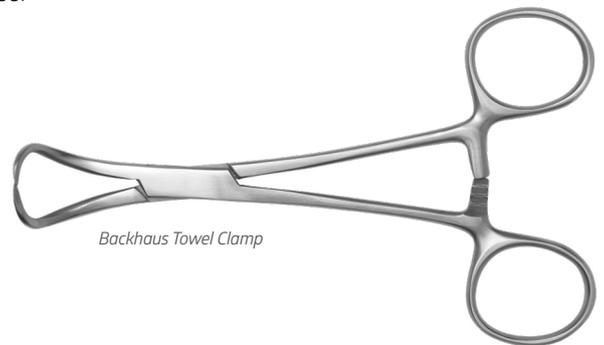
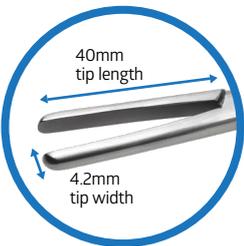
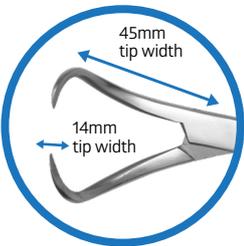
# Clamps

## CLAMPS

BTC2013-D Backhaus Towel Clamp 135mm 20 units

TCF2051 Tubing Clamps 150mm 20 units

- Ensures durability and are manufactured using high-quality stainless steel
- Secure grip for clamping tubing without damage

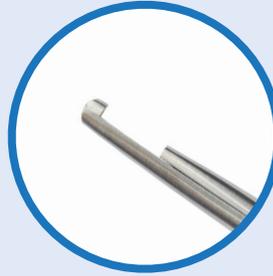


**i** You may also be interested in Silicone Tubing, see our General Surgery catalogue

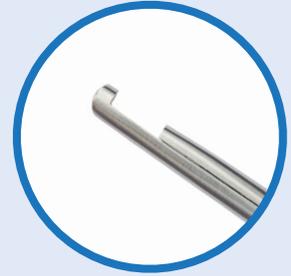
## EXTENDED RANGE

### Kerrison Rongeurs

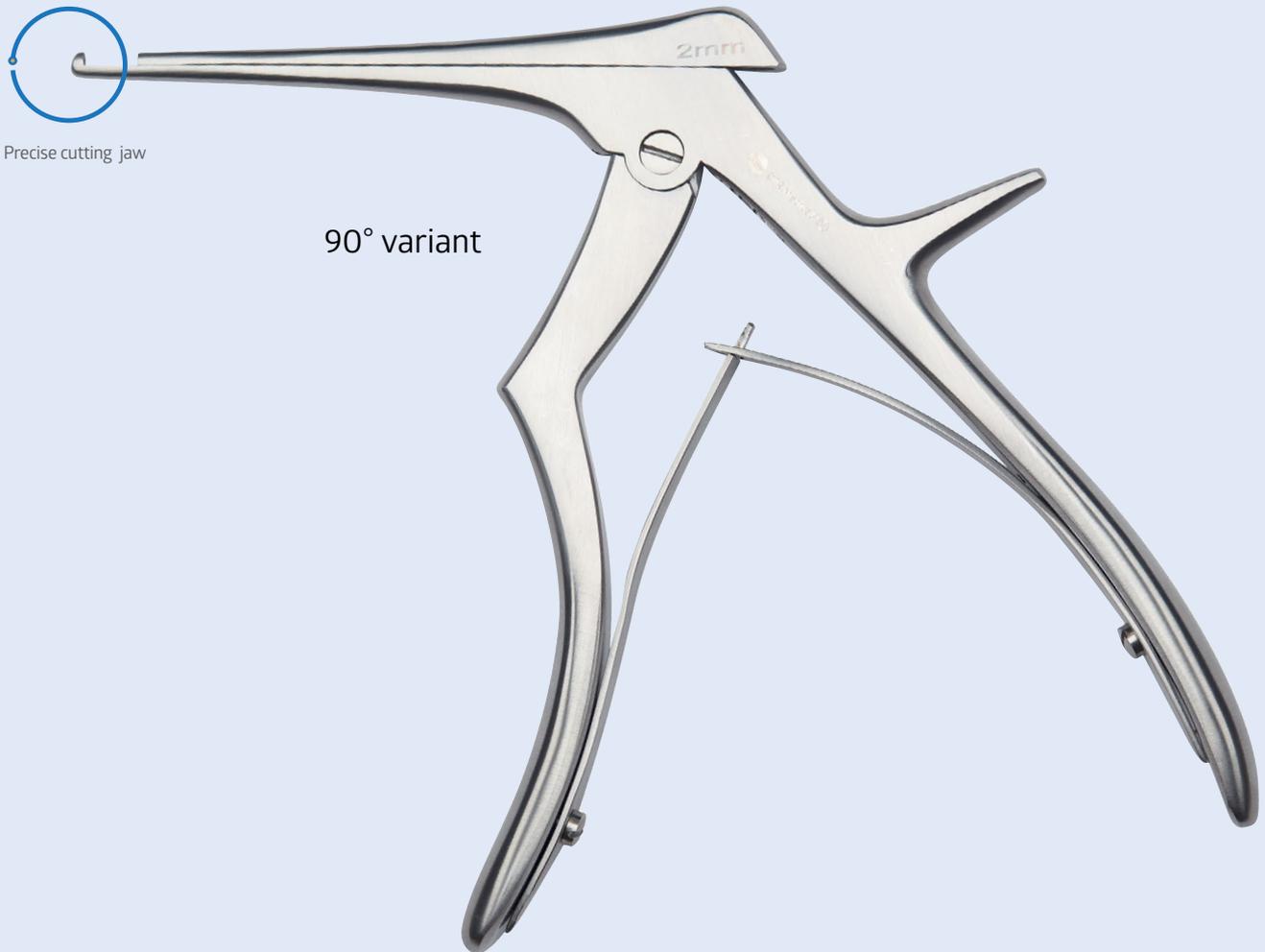
- Latest 100mm variant with 90 degree up bite complements our existing range
- 200mm shaft length with 40 degree up bite
- Well-balanced stainless-steel construction
- Specifically designed for cutting and removing small pieces of bone during surgery
- Eliminates the risk of cross contamination between procedures



KRUF11029



KRUF11039



#### KERRISON RONGEURS

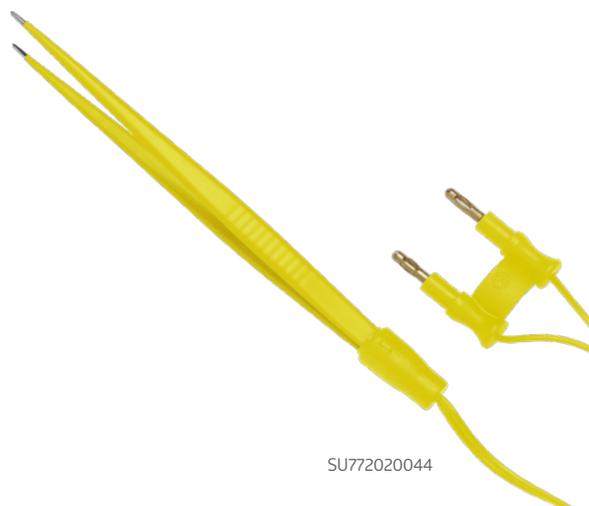
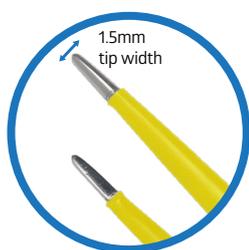
KRU1101	Kerrison Rongeur Punch 1mm wide, length 200mm with 40 degree up bite	10 units
KRU1201	Kerrison Rongeur Punch 2mm wide, length 200mm with 40 degree up bite	10 units
KRU1301	Kerrison Rongeur Punch 3mm wide, length 200mm with 40 degree up bite	10 units
KRU1401	Kerrison Rongeur Punch 4mm wide, length 200mm with 40 degree up bite	10 units
KRU1501	Kerrison Rongeur Punch 5mm wide, length 200mm with 40 degree up bite	10 units
KRUF11029	Kerrison Rongeur Punch 2mm wide, length 100mm with 90 degree up bite	10 units
KRUF11039	Kerrison Rongeur Punch 3mm wide, length 100mm with 90 degree up bite	10 units

# Bipolar Forceps

## STANDARD BIPOLAR FORCEPS

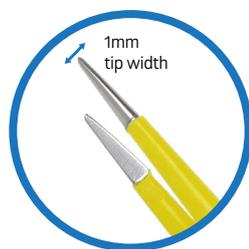
SU770513044	Standard Bipolar Forceps 130 x 0.5mm, 3m, 4mm Plugs	20 units
SU770515044	Standard Bipolar Forceps 150 x 0.5mm, 3m, 4mm Plugs	20 units
SU770520044	Standard Bipolar Forceps 200 x 0.5mm, 3m, 4mm Plugs	20 units
SU771015044	Standard Bipolar Forceps 150 x 1mm, 3m, 4mm Plugs	20 units
SU771520044	Standard Bipolar Forceps 200 x 1.5mm, 3m, 4mm Plugs	20 units
SU772015044	Standard Bipolar Forceps 150 x 2mm, 3m, 4mm Plugs	20 units
SU772020044	Standard Bipolar Forceps 200 x 2mm, 3m, 4mm Plugs	20 units

- Fine stainless steel tips with a range of sizes from 0.5mm - 2mm
- Adjustable and universal 4mm plug that is tested to comply with the latest 'Flying Leads' UK legislation
- High quality cables and connectors deliver consistently repeatable results



## ADSON BIPOLAR FORCEPS

SU790515044	Adson Bipolar Forceps 150 x 0.5mm, 3m, 4mm Plugs	20 units
SU791015044	Adson Bipolar Forceps 150 x 1mm, 3m, 4mm Plugs	20 units

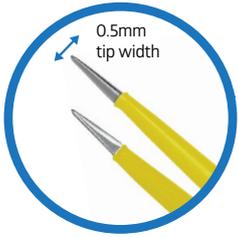


# Bipolar Forceps

## CAWTHORNE BIPOLAR FORCEPS

SU760508044	Cawthorne Bipolar Forceps 80 x 0.5mm, 3m, 4mm Plugs	20 units
SU761008044	Cawthorne Bipolar Forceps 80 x 1mm, 3m, 4mm Plugs	20 units
SU760511044	Cawthorne Bipolar Forceps 110 x 0.5mm, 3m, 4mm Plugs	20 units
SU761011044	Cawthorne Bipolar Forceps 110 x 1mm, 3m, 4mm Plugs	20 units

- Fine stainless steel tips
- Adjustable and universal 4mm plug that is tested to comply with the latest 'Flying Leads' UK legislation
- Comparable to McPherson Bipolar Forceps



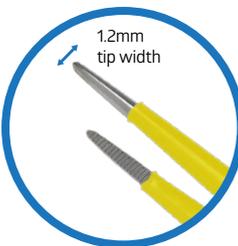
## BIPOLAR CABLE

BPC5030	Bipolar Cable, 3.0m lead, 4mm pins UK/EU Fitting	50 units
---------	--	----------



## MONOPOLAR FORCEPS

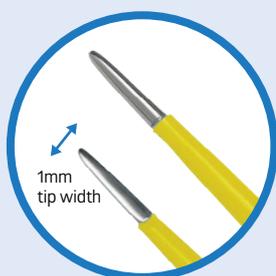
SU671220044	Monopolar Forceps 200mm Straight x 1.2mm tip serrated	20 units
-------------	---	----------



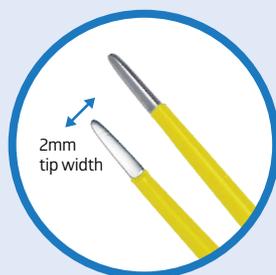
## Bayonet Bipolar Forceps

- Fine stainless steel tips with 1mm or 2mm options
- Adjustable and universal 4mm plug that is tested to comply with the latest 'Flying Leads' UK legislation
- High quality cables and connectors deliver consistently repeatable results

SU781020044



SU782020044



### BAYONET BIPOLAR FORCEPS

SU781020044	Bayonet Bipolar Forceps 200 x 1mm, 3m, 4mm Plugs	20 units
SU782020044	Bayonet Bipolar Forceps 200 x 2mm, 3m, 4mm Plugs	20 units

# Clamp Covers

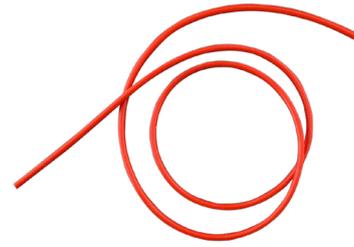
## STERILE CLAMP COVERS

CCR2031	Clamp Cover Red (Small) 50mm	20 units
CCW2041	Clamp Cover White (Med) 120mm	20 units
CCB2051	Clamp Cover Blue (Large) 120mm	20 units

## CLAMP COVERS (NON-STERILE)

SM3040	White - Medium	5 x 1m
SM3050	Blue - Large	5 x 1m

- Soft silicone jaw covers ensure good grip with reduced trauma
- Custom sterile packs cut to preferred lengths available on request



CCR2031



SM3040



SM3050

# Scalpel Blade Handles

## UNIVERSAL ADD ON

## SCALPEL BLADE HANDLES

SBH2031	Scalpel Blade Handle No 3	20 units
SBH2041	Scalpel Blade Handle No 4	20 units

- Secure grip
- Eliminates cross infection



# Scope Warmer

## IMPROVES THEATRE EFFICIENCY

## SCOPE WARMER

31SW10	ClearView™ Anti-Fog Scope Warmer, sterile packed for Single-use	10 units
31SW30	ClearView™ Anti-Fog Scope Warmer, sterile packed for Single-use	30 units

- Simple preheating to eliminate condensation
- Secures the surgeon's vision
- Warms full scope length to 37°C within 90 seconds, staying above body temperature for 120 minutes
- Long-acting to avoid disruption or repeated defogging

Click disk to start warming 

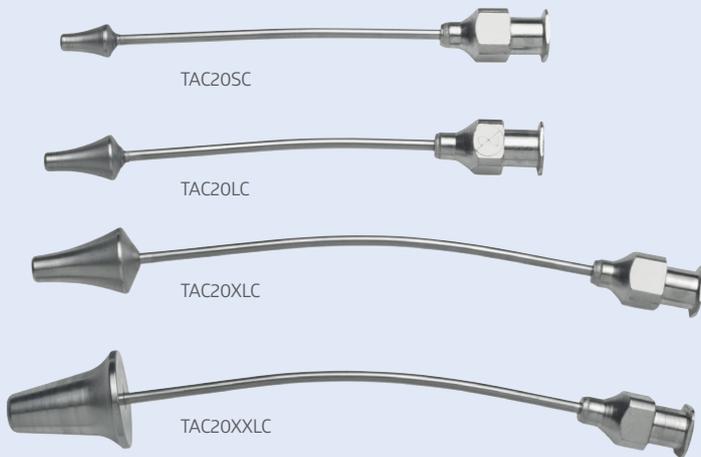


 Instructional poster available on request, please contact us on +44 (0)1792 797910

## UNIQUE RANGE

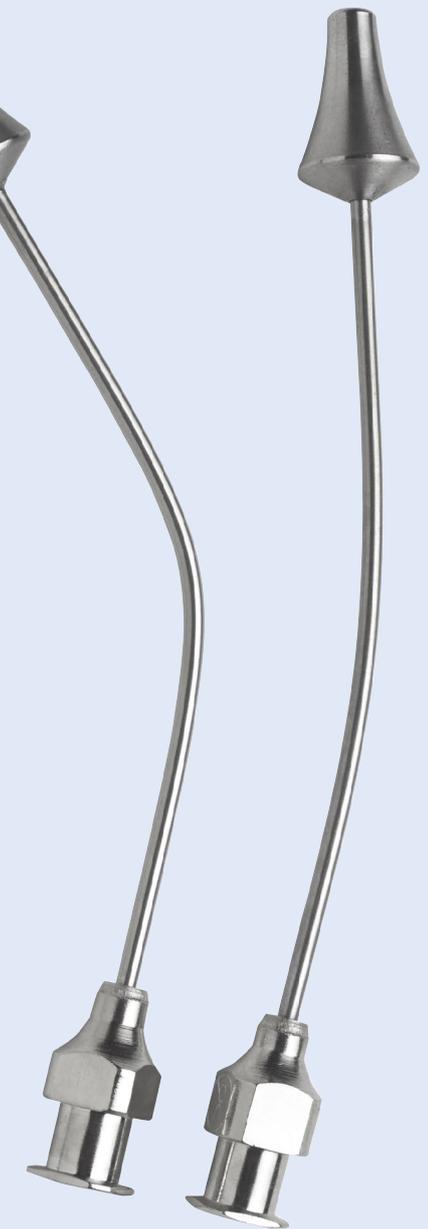
### Tibbs Arterial Cannula

- Unique range of Single-use Tibbs Arterial Cannula with a high-quality stainless-steel construction
- 9 variants provided, available in Micro, Small, Large, X Large, and XX Large
- Cone and Olive variants increase flexibility, ensuring you get the correct size for the specific vessel when flushing them with heparin solution
- UK manufactured



#### TIBBS STANDARD SIZES

TAC20LC	Tibbs Arterial Cannula Large Cone, 48mm	20 units
TAC20SC	Tibbs Arterial Cannula Small Cone, 48mm	20 units
TAC20LO	Tibbs Arterial Cannula Large Olive, 48mm	20 units
TAC20SO	Tibbs Arterial Cannula Small Olive, 48mm	20 units



#### TIBBS SPECIAL SIZES

TAC20MO	Tibbs Arterial Cannula Micro Olive 2.5mm OD, 48mm	20 units
TAC20XLC	Tibbs Arterial Cannula X Large Cone 8mm OD extra-long, 69mm	20 units
TAC20XXLC	Tibbs Arterial Cannula XX Large Cone 12.25mm OD extra-long, 69mm	20 units
TAC2003	Tibbs Arterial Cannula Set of 3 sizes (Large Olive, Large Cone & X Large Cone)	20 units

# General and Vascular

## HEPARIN FLUSHING NEEDLES

HFN2001	Heparin Flushing Needle 48mm	20 units
HFN2081	Heparin Flushing Needle 85mm	20 units

- Available in two distinct lengths to enable better access to the Vein
- Single-use removes the risk of cross-contamination making it very suitable for your high-risk cases



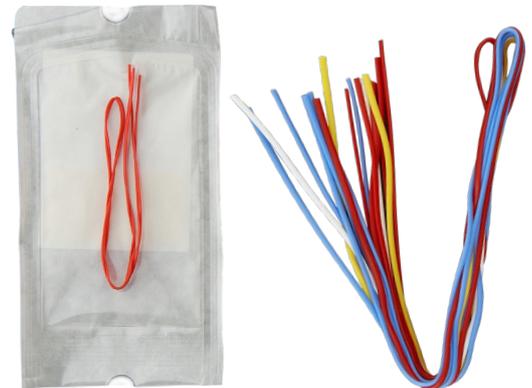
## SILICONE SLINGS

### 1.5mm Slings

SM2100	Multicoloured Slings 1.5mm packed x 5	20 units
SM2103	Red Slings 1.5mm	25 units
SM2104	Blue Slings 1.5mm	25 units
SM2105	Yellow Slings 1.5mm	25 units
SM2106	White Slings 1.5mm	25 units

### 2mm Slings

SM2002	Multicoloured Slings 2mm packed x 5	20 units
SM2008	Sling Multipack 2mm, (Red x 3, Blue x 3, Yellow x 1, White x 1)	20 units
SM2030	Red Slings 2mm	25 units
SM2040	Blue Slings 2mm	25 units
SM2050	Yellow Slings 2mm	25 units
SM2060	White Slings 2mm	25 units



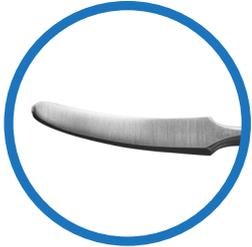
- Atraumatic oval cross section for less damage during surgery
- Radiopaque and biocompatible medical grade silicone
- Colour coded for your specific procedure:
  - Blue: Vein
  - Red: Artery
  - Yellow: Nerve
  - White: Tendon

# Dissectors

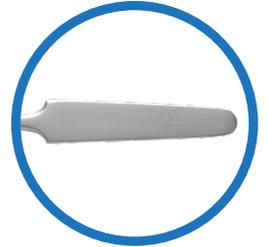
## MCDONALD DISSECTOR

MCD2001 McDonald Dissector, 185mm 20 units

- Well balanced instrument



Curved End



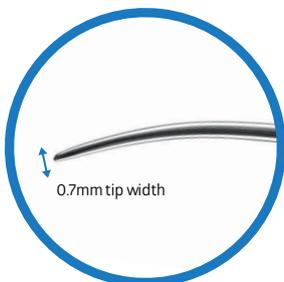
Flat End



## WATSON CHEYNE DISSECTOR

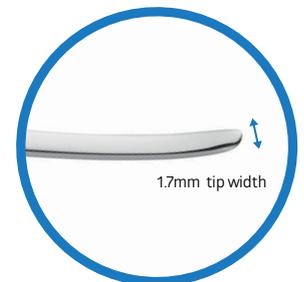
WCD2225 Watson Cheyne Dissector, 225mm 20 units

- Flexible device can be used for the mobilisation and removal of degenerative Tissue in Orthopaedic Surgery
- Very fine blunt ends with slender curves which allow for high precision and control
- Avoids the use of traditional re-usable alternatives that are "knobby and fat"



0.7mm tip width

Pointed end



1.7mm tip width

Flat end

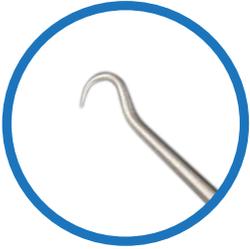


# Probes

## GILLIES SKIN HOOKS

GHB2001	Gillies Skin Hook Semi Sharp 182mm	20 units
GHS2001	Gillies Skin Hook Sharp 182mm	20 units

- Sharp Hook enables enhanced accuracy, grip and precision
- Semi-sharp Hook is suitable for holding skin, minimising patient trauma
- Manufactured using high-quality stainless steel to ensure first-time sharpness
- Our skin hooks are 100% Quality inspected to give you maximum confidence



Sharp = narrows to a fine and sharp point



Semi-Sharp = 0.7mm tip



# Saws

## CHOICE OF LENGTHS

### GIGLI SAW BLADES & HANDLES

GBH1002	Gigli Saw Blade Handles	10 units
GSN2001	Gigli Saw Blade 300mm x 1	20 units
GSN2003	Gigli Saw Blades 300mm x 3	20 units
GSN2061	Gigli Saw Blade 600mm x 1	20 units
GSN2101	Gigli Saw Blade 1000mm x 1	20 units

- Stainless steel for sharp first-time performance to ensure a precise cut
- Overcomes cleaning and reprocessing difficulties
- Suitable for high risk cases



Gigli Saw Blade Handles



Gigli Saw Blade

# Retractors

## FISH HOOK RETRACTORS

FHR0510	Fish Hook Retractors x 5 with Silicone Loop	10 units
FHRP0510	Paediatric Fish Hook Retractors x 5 with Silicone Loop	10 units

- Stainless steel hook, available in two sizes
- Sharp point for accurate positioning
- Latex free 2mm silicone 180mm ties
- Pack of five for varying wound sizes
- Fish Hook Retractor: 35mm Hook Length & 28mm Hook Width
- Paediatric Fish Hook Retractor: 28mm Hook Length & 22mm Hook Width



Fish Hook Retractor with Silicone Loop

## YASARGIL RETRACTOR

YHR0210	Yasargil Spring Hooks x 2	10 units
---------	---------------------------	----------

- Dual points for accurate positioning



## JEFFERSON RETRACTOR

JSR1001	Jefferson Retractor, Self-Retaining 140mm	10 units
---------	---	----------

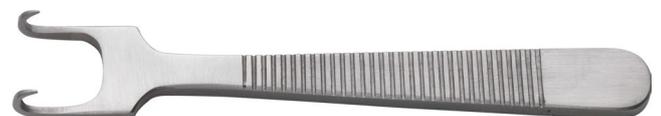
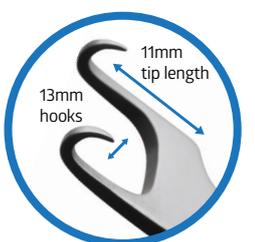
- Precise self-retaining ratchet and interlocking jaws for ease of placement when holding back tissue
- Interlocking jaws for ease of placement



## KILNER ALAE HOOK RETRACTOR

KHR2001	Kilner Alae Hook Retractor 85mm	20 units
---------	---------------------------------	----------

- Effective retraction for surgical exposure on

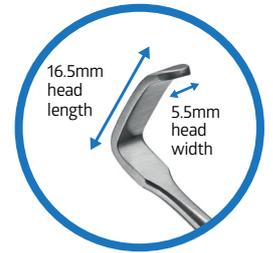
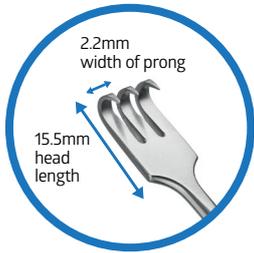


# Retractors

## KILNER "CATSPA"W" RETRACTOR

KCP2001 Kilner "Catspaw" Retractor 155mm 20 units

- First time sharpness for precision
- Precise 2.2mm width prong end and hook blade guarantees reliability and performance



## ALMS RETRACTOR

ALR1101 Alms Retractor Large 103mm length 10 units

- Rigid stainless steel construction
- Four hook proximal screw action

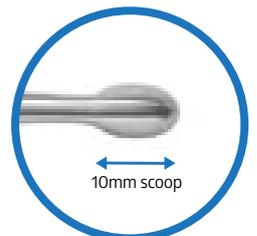
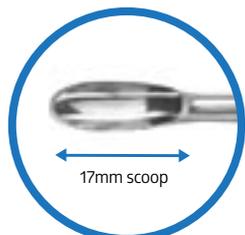


# Curettes

## VOLKMANN BONE CURETTES

VCD2013	Volkman Bone Curette, double-ended 10/17mm scoop (Small), 130mm	20 units
VCD2015	Volkman Bone Curette, double-ended 10/17mm scoop (Medium), 150mm	20 units
VCD2613	Volkman Bone Curette, double-ended 6/11mm scoop (Small), 130mm	20 units
VCD2814	Volkman Bone Curette, double-ended 8/14mm Scoop (Medium), 140mm	20 units

- Offers flexibility in the removal of fibrous tissue and other debris from the bone in Orthopaedic procedures
- Flat, serrated handles
- Sharp working edge that ensures improved control and accuracy



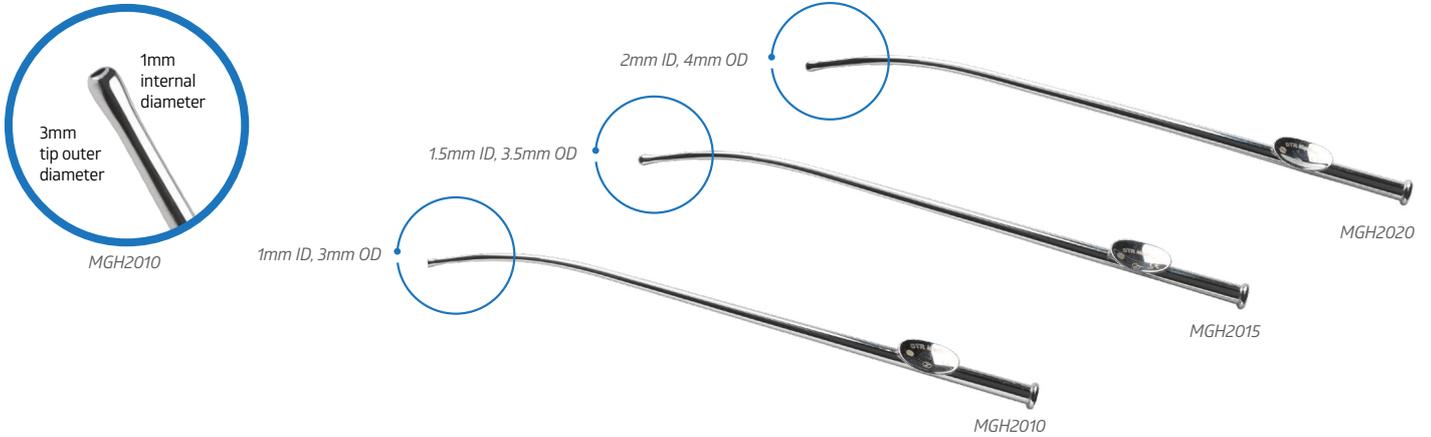
Volkman Bone Curette, double-ended 10/17mm scoop (Medium)

# Suction Handles

## MAGILL SUCTION HANDLES

MGH2010	Magill Suction Handle 1mm Lumen 210 x 3mm OD	20 units
MGH2015	Magill Suction Handle 1.5mm Lumen 210 x 3.5mm OD	20 units
MGH2020	Magill Suction Handle 2mm Lumen 210 x 4mm OD	20 units

- Atraumatic tip



## METAL "GLASS-TYPE" SUCTION HANDLE

GSH2001	Metal "Glass-Type" Suction handle 200 x 5mm OD (15Fg)	20 units
---------	---	----------

- Metal version of traditional glass suction handle
- Suitable for where wide bore is required



## UNIVERSAL ADAPTER

### SUCTION REGULATOR

DSRS5001	Suction Regulator, Stainless Steel with Improved Grip	50 units
----------	---	----------

- House style regulator with control
- Luer connector suitable for Verhoeven and other Micro Suction Tubes



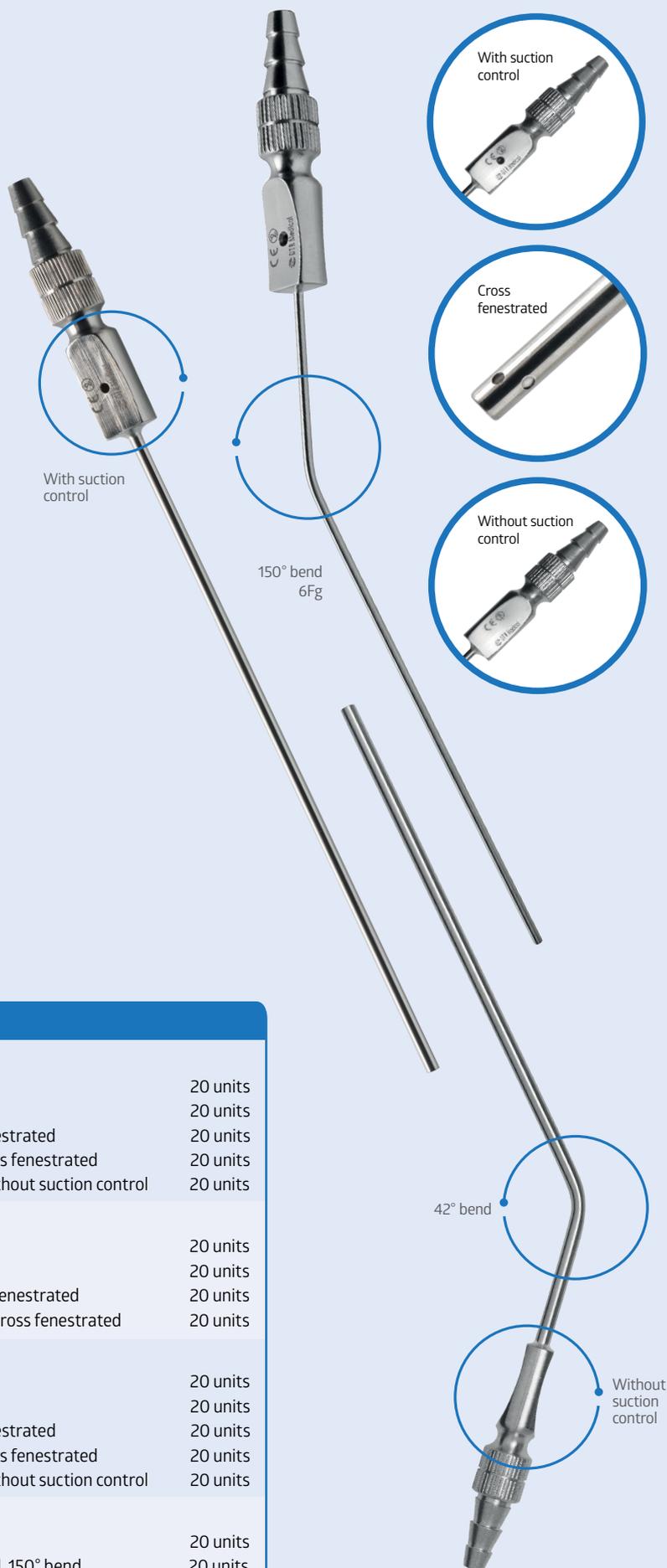
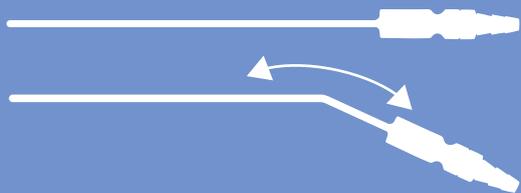
## EXTENDED RANGE

### Frazier Suction Handles

- Strong construction suitable for bending to shape during procedure
- Single-use avoids the need to restraighten or risk breakage
- Tip options include non-fenestrated, fenestrated with two holes and cross fenestrated with four holes
- Expanded range with 150° degree bend
- Pre-bent handles
- 5mm (15Fg) variant now available

Supplied straight\* and pre bent  
Bend to shape for your procedure

*\*Excluding 12Fg range*



#### FRAZIER SUCTION HANDLES

##### 2mm (6Fg)

FSH2006	Frazier Suction Handle 200 x 2mm OD (6Fg) straight	20 units
FSH2006-B	Frazier Suction Handle 190 x 2mm OD (6Fg) 150° bend	20 units
FSF2006	Frazier Suction Handle 200 x 2mm OD (6Fg) straight, fenestrated	20 units
FSF2046	Frazier Suction Handle 200 x 2mm OD (6Fg) straight, cross fenestrated	20 units
FSN2426	Frazier Suction Handle 184 x 2mm OD (6Fg), 42° bend, without suction control	20 units

##### 2.66mm (8Fg)

FSH2008	Frazier Suction Handle 200 x 2.66mm OD (8Fg) straight	20 units
FSH2008-B	Frazier Suction Handle 190 x 2.66mm OD (8Fg) 150° bend	20 units
FSF2008	Frazier Suction Handle 200 x 2.66mm OD (8Fg) straight, fenestrated	20 units
FSF2048	Frazier Suction Handle 200 x 2.66mm OD (8Fg) straight, cross fenestrated	20 units

##### 3mm (9Fg)

FSH2009	Frazier Suction Handle 200 x 3mm OD (9Fg) straight	20 units
FSH2009-B	Frazier Suction Handle 190 x 3mm OD (9Fg) 150° bend	20 units
FSF2009	Frazier Suction Handle 200 x 3mm OD (9Fg) straight, fenestrated	20 units
FSF2049	Frazier Suction Handle 200 x 3mm OD (9Fg) straight, cross fenestrated	20 units
FSN2429	Frazier Suction Handle 184 x 3mm OD (9Fg), 42° bend, without suction control	20 units

##### 4mm (12Fg)

FSH2012	Frazier Suction Handle 200 x 4mm OD (12Fg), 150° bend	20 units
FSF2012	Frazier Suction Handle 200 x 4mm OD (12Fg), fenestrated, 150° bend	20 units
FSF2412	Frazier Suction Handle 200 x 4mm OD (12Fg), cross fenestrated, 150° bend	20 units
FSN24212	Frazier Suction Handle 184 x 4mm OD (12Fg), 42° bend, without suction control	20 units

##### 5mm (15Fg)

FSH2015	Frazier Suction Handle 200 X 5mm OD (15Fg), 150° bend	20 units
---------	---	----------

# Suction Handles

## EXTENDED RANGE

### MICRO SUCTION TUBES

#### 86mm

MSV508113	Micro Suction (Verhoeven) Red 86 x 2.3mm OD (13g)	50 units
MSV508113R	Micro Suction (Verhoeven) Red 86 x 2.3mm OD (13g) with Suction Regulator	50 units
MSV508114	Micro Suction (Verhoeven) Green 86 x 2.1mm OD (14g)	50 units
MSV508114R	Micro Suction (Verhoeven) Green 86 x 2.1mm OD (14g) with Suction Regulator	50 units
MSV508116	Micro Suction (Verhoeven) Cream 86 x 1.65mm OD (16g)	50 units
MSV508117	Micro Suction (Verhoeven) White 86 x 1.47mm OD (17g)	50 units
MSV508119	Micro Suction (Verhoeven) Brown 86 x 1.05mm OD (19g)	50 units

#### 110mm

MSV50114	Micro Suction (Verhoeven) Green 110 x 2.1mm OD (14g)	50 units
MSV50117	Micro Suction (Verhoeven) White 110 x 1.47mm OD (17g)	50 units
MSV50119	Micro Suction (Verhoeven) Brown 110 x 1.05mm OD (19g)	50 units
MSV50122	Micro Suction (Verhoeven) Black 110 x 0.7mm OD (22g)	50 units

#### 120mm

MSV50214	Micro Suction (Verhoeven) Green 120 x 2.1mm OD (14g)	50 units
----------	--	----------

- Stainless steel tube with colour coded luer connector for microsuction use
- Also suitable for use with syringe as irrigation device
- Available in 86, 110 and 120mm lengths



### TAPERED SUCTION HANDLES

#### 190mm

TDH2195	Tapered Suction Handle 190mm size 5 with tear drop control	20 units
TDH2196	Tapered Suction Handle 190mm size 6 with tear drop control	20 units
TDH2197	Tapered Suction Handle 190mm size 7 with tear drop control	20 units

#### 220mm

TDH2225	Tapered Suction Handle 220mm size 5 with tear drop control	20 units
TDH2226	Tapered Suction Handle 220mm size 6 with tear drop control	20 units
TDH2227	Tapered Suction Handle 220mm size 7 with tear drop control	20 units

- Tear drop control for adjustable suction



Tapered Suction Handles

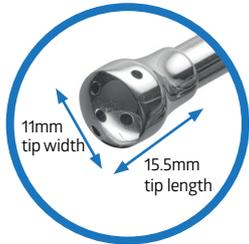
# Suction Handles

## CHOICE OF ROSES

### YANKAUER SUCTION HANDLES

YST1000	Yankauer Suction Handle 305mm with rose	10 units
YST1000R	Yankauer Suction Handle 305mm with modified rose	10 units

- Detachable rose with three (YST1000) or six holed modified rose (YST1000R)
- Ideal for tonsillectomy



Yankauer Suction Handle 305mm with rose

# Silicone Bands

## SILICONE BANDS

DSB3211-S	Silicone Bands 2.16 x 110mm diameter x 3	20 units
-----------	--	----------

- Sterile for extra confidence
- Cost effective alternative to in-house production
- Latex free to replace elastic bands
- Customised options available



# Instrument Wipes

## NETCELL® PVA INSTRUMENT WIPE

35-900	PVA Instrument Wipe	20 units
--------	---------------------	----------

- Quickly removes protein, blood and particles without damage to the instrument
- Manufactured from ultra-smooth, biocompatible PVA sponge that will not snag
- Soft, strong, flexible, fibre and snag free material



## “Supporting visibility, quality and safety in your supply chain”\*\*

Our instruments' packaging features the latest machine readable GS1-standard barcoded labels for product traceability.

The newly incorporated labelling technology is a timely development with an increasing number of health providers worldwide adopting an 'eProcurement' strategy and will provide machine readable product information on all labels to meet expected EU and other regulators demands.

### Associated benefits include:

- Improve patient care and reduce costs
- Improve stock control
- One global language
- Accurately track equipment

*“Unique device identification (UDI) compliance represents a significant development for our customers. Automation of information flow will have influences across the whole purchasing and supply process, providing the benefits of superior instrument traceability and improved patient safety.”*

*“We are working closely with Kodit UDI software to provide our labelling solutions to meet the latest international regulations and we serve as a reference site for other manufacturers to learn from.”*

DTR Medical

For more information on our new product labelling, please contact Customer Services on +44 (0) 1792 797910 or [dtrinfo@innoviamedical.com](mailto:dtrinfo@innoviamedical.com)

\*\* - GS1 – Global Traceability Standards

### Matching reusable standards

We benchmark against reusable British and international standards:

#### **BS 5194-1:1991**

(Inc ISO 7153 – 1:2001) Surgical Instruments - (Metallic Materials and Stainless Steel)

#### **BS 5194-2:1989**

Specification for Instruments with Pivot Joints

#### **BS 5194-3:1985**

Specification for Dissecting Forceps

#### **BS 5194-4:1985**

Specification for Scissors, Shears and other Jointed Instruments

We operate our own UK production facilities equipped with ISO class 7 cleanrooms.

**DTR Medical**

Orthopedic - Single-Use Instruments

**DTR Medical Ltd**

**An Innovia Medical Company**

17 Clarion Court, Enterprise Park, Swansea SA6 8RF UK

Telephone: +44 (0)1792797910

[dtrinfo@innoviamedical.com](mailto:dtrinfo@innoviamedical.com)

**US 1.888.229.2875 | International +44 (0)1792797910**

[www.innoviamedical.com/single-use-instruments](http://www.innoviamedical.com/single-use-instruments)