



DTR Medical

your
single-use
solution

Neurosurgical Sterile Single-use Products



www.dtrmedical.com



DTR Medical

General Benefits

- *Sterile for extra confidence*
- *High quality, robust & well balanced instruments suitable for all*
- *Cost effective alternative to re-processing*
- *Removes costly repairs or replacements*
- *Suitable for high risk procedures*
- *Supplied with peel off labels for full traceability*
- *Sterilised by gamma irradiation to minimise the risk of moisture or residues*
- *The range is developed with clinicians to replicate or better their re-usable instruments.*

Neurosurgical Single-use Products

2011 Edition

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All products are sterile single-use unless otherwise stated

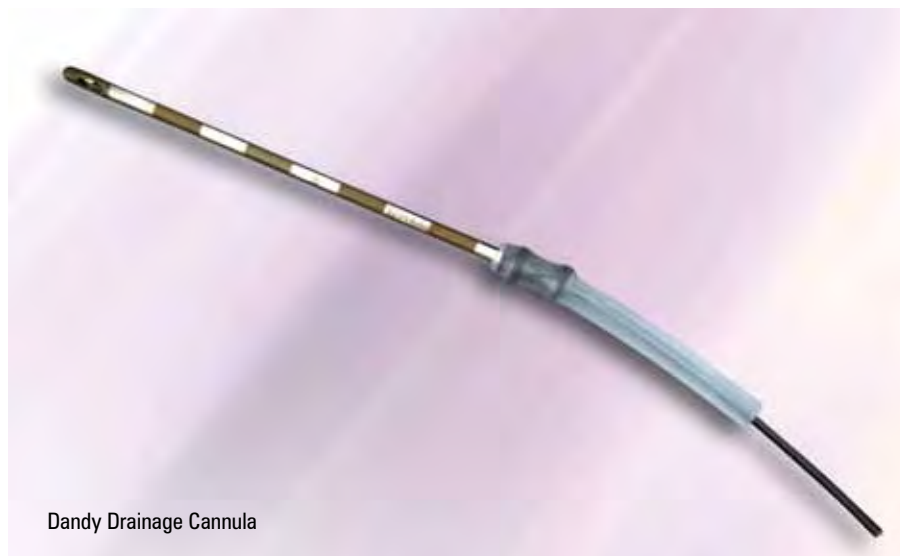
Cannula & Biopsy Needles

● DANDY DRAINAGE CANNULA

- Range includes 3mm to reduce blockage
- Etched 10mm graduations
- Precision stainless steel needle
- Supplied with flexible silicone tube connector and stillette

DAN1006 Dandy Drainage Cannula, 2mm OD (6fg), double packed 10 units

DAN1009 Dandy Drainage Cannula, 3mm OD (9fg), double packed 10 units



Dandy Drainage Cannula

General & Vascular

Includes green colour

● SILICONE SLINGS

- Range of pairs and multipacks in 1.5mm and 2.0mm sizes
- New 5mm red & blue for large vessel procedures
- Green colour 2mm available
- Atraumatic oval cross section for less damage during surgery
- Radio opaque and biocompatible medical grade silicone
- Ideal for vessel and nerve retraction, identification, temporary ligation and occlusion

2.0mm Slings

SM2002 Multicoloured Slings 2.0mm packed in 5's 20 units

SM2008 Silicone Sling Multipack 2.0mm, (3xRed, 3xBlue, 1xYellow, 1xWhite), double packed 20 units

SM2030 Red Slings 2.0mm 25 units

SM2040 Blue Slings 2.0mm 25 units

SM2050 Yellow Slings 2.0mm 25 units

SM2060 White Slings 2.0mm 25 units

1.5mm Slings

SM2100 Multicoloured Slings 1.5mm packed in 5's 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



5.0 mm Slings

- SM2513 Silicone Slings Red 5mm, individually double packed 25 units
- SM2514 Silicone Slings Blue 5mm, individually double packed 25 units



NEW Range

TIBBS & OTHER ARTERIAL CANNULA

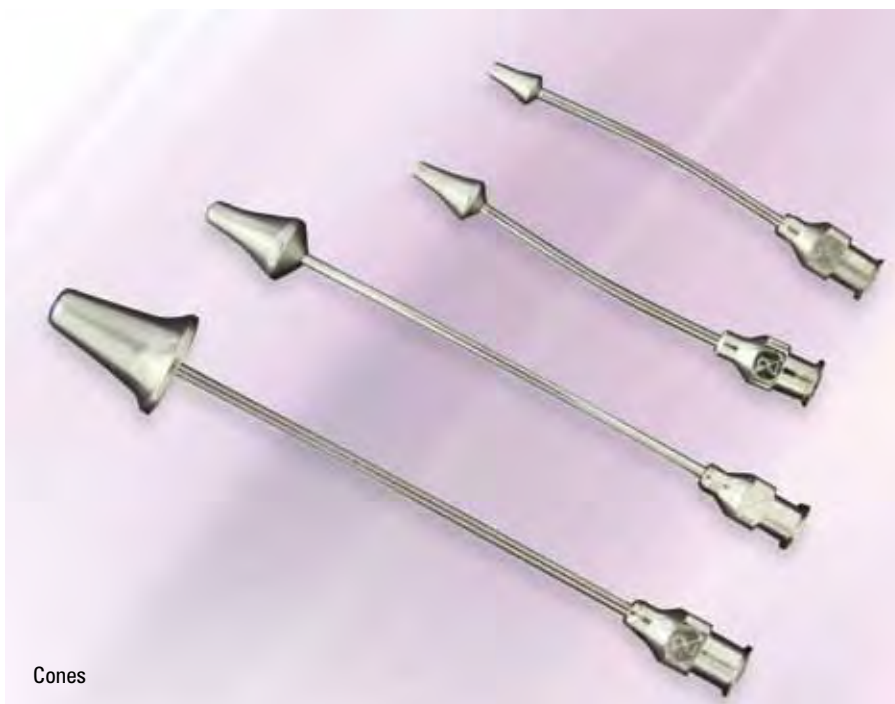
- Individually packed to avoid wastage or extra reprocessing
- Easier to use than reprocessing very fine tube lumens
- High quality stainless steel suitable for clinicians to bend to shape
- Removes contamination risks through flushing
- Full range to suit procedure, including large vessel

Standard Sizes

- TAC20LC Tibbs Arterial Cannula Large Cone, std length, double packed 20 units
- TAC20SC Tibbs Arterial Cannula Small Cone, std length, double packed 20 units
- TAC20LO Tibbs Arterial Cannula Large Olive, std length, double packed 20 units
- TAC20SO Tibbs Arterial Cannula Small Olive, std length, double packed 20 units

Special Sizes

- TAC20MO Tibbs Arterial Cannula Micro Olive, 2.5mm OD, std length, double packed 20 units
- TAC20XLC Tibbs Arterial Cannula X Large Cone 8mm OD, extra long, double packed 20 units
- TAC20XXLC Tibbs Arterial Cannula XX Large Cone 12.25mm OD, extra long, double packed 20 units
- TAC2003 Tibbs Arterial Cannula, Set of 3 sizes, double packed 20 units



Cones



Micro Olive Tibbs



Olive Tibbs

Probes & Trays

HOOKS & POINTS

- Fine point instrument for precision work
- Choice of 90 degree hook or point

Cawthorne

CTH2901-S Cawthorne Hook, 1.5mm 90 degree black, single packed 20 units

CTP2001-S Cawthorne Straight Point black, single packed 20 units



Cawthorne Hook



Cawthorne Point

For high risk

NEURO BURR TRAY

- Custom pack for craniotomies and burr holes in skull
- Especially suitable for high risk cases
- Options include Hudson or McKenzie perforators
- Hudson brace suitable for other perforators

Tray includes: -

Kilner Scissors
 Frazier 9fg (Standard)
 Adson Dissecting Forceps, toothed
 Mosquito Forceps, straight
 Cawthorne Hook
 Hudson Brace
 Mayo Needle Holder, straight 150mm
 Jefferson Retractor, self-retaining
 Hudson or McKenzie Perforator
 Hudson Conical Burr 13mm
 B P Handle No.7
 B P Handle No.3
 Adson Periosteal Elevator

NBT0501 Neuro Burr Tray, double packed 5 units

NBT0501-H Neuro Burr Tray inc Hudson Perforator, double packed 5 units



Neuro Burr Tray

Retractors & Saws

NEW Range

● GIGLI SAW BLADES

- Stainless steel with sharp first time performance
- Convenient pack of three blades
- Overcomes cleaning and reprocessing difficulties
- Suitable for high risk cases

GSN2001	Gigli Saw Blades x 1, double packed, 20 units
GSN2003	Gigli Saw Blades x 3, double packed, 20 units
GSN2061	Gigli Saw Blade 600mm x1 double packed, 20 units
GSN2101	Gigli Saw Blade 1000mm x1 double packed, 20 units



● FISH HOOK RETRACTOR

- Stainless steel hook in two diameters
- Sharp point for accurate positioning
- Latex free 2mm silicone 180mm ties
- Pack of five for wound size flexibility and to fit with count
- Available in two sizes

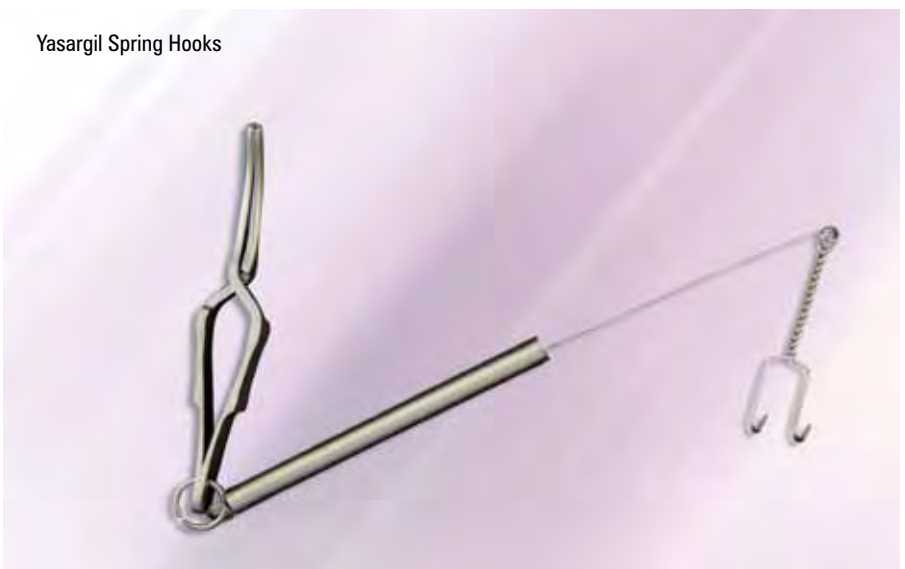
FHR0510	"Fish Hook" Retractors x 5 with Silicone loop, double packed 10 units
FHRP0510	Paediatric "Fish Hook" Retractors x 5 with Silicone loop, double packed 10 units



● YASARGIL RETRACTOR

- Stainless steel construction
- Dual points for accurate positioning
- Pack of two for most procedures
- Overcomes cleaning and reprocessing difficulties

YHR0210	Yasargil Spring Hooks x 2, double packed 10 units
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Suction Handles

The DTR range of Sterile Single-use Silicone Tubing is recommended for use with these suction handles.
For details please refer to the General & Vascular Catalogue

NEW Mini

BARRON SUCTION HANDLES

- Metal construction with suction control
- Suitable for theatre use and high risk procedures
- Complete range of sizes from 3fg to 7fg
- Mini Barron 7fg size suitable for use with fine end

BSH2003	Barron Suction Handle (3fg), double packed 20 units
BSH2004	Barron Suction Handle (4fg), double packed 20 units
BSH2005	Barron Suction Handle (5fg), double packed 20 units
BSH2006	Barron Suction Handle (6fg), double packed 20 units
BSH2007	Barron Suction Handle (7fg), double packed 20 units
BLS2101	Mini Barron Suction Handle 98mm x 2.33mm OD (7fg), double packed 20 units



Barron Suction Handles



Mini Barron Suction Handle

BRACKMAN SUCTION HANDLE

- Fenestrated tip to spread suction
- Convenient suction control
- Specialist wide lumen, long length instrument
- Metal construction for precision performance

BKF2001	Brackman Fenestrated Suction Handle 175mm x 4mm OD, double packed 20 units
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Brackman Fenestrated Suction Handle

BELLUCCI SUCTION HANDLES

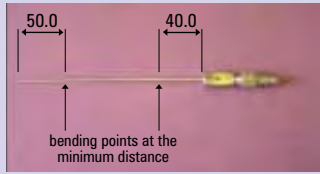
- Metal construction with suction control
- Removes need to clean and re-process the long narrow lumen
- Suitable for theatre use and high risk procedures

BLS2001	Bellucci Suction Handle 175mm x 2mm OD (6fg), double packed 20 units
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Bellucci Suction Handle

INSTRUCTIONS FOR USE Frazier Suction Handles and bending for user preference



All dimensions are in mm

1. The recommended points at which to bend the device from each end. Insure the suction control is in the favoured orientation.



3. Apply firm force by pushing from the thumbs up against the index fingers bending the tube but ensuring not to exceed an angle of 40 degrees



2. Place both thumbs at the point of which requires the bend, and place index fingers firmly gripping the shaft for stability.



4. The top image shows the product bent at the recommended distance from the handle, while the bottom image shows the bend from the tip.

NEW Range

FRAZIER SUCTION HANDLES

- Strong construction suitable for bending to shape during procedure
- Single-use avoids the need to re-straighten or risk breakage
- Four tube diameters available
- Tip options include non-fenestrated, fenestrated with two holes and cross fenestrated with four holes

2.00mm (6fg)

- FSF1001 Frazier Suction Handle 180mm straight fenestrated, double packed 20 units
- FSH2001 Frazier Suction Handle 2mm OD (6fg) 200mm straight, double packed 20 units
- FSF2006 Frazier Suction Handle 2mm OD (6fg) 200mm straight, fenestrated, double packed 20 units
- FSF2046 Frazier Suction Handle 2mm OD (6fg), straight, Cross fenestrated, double packed 20 units

2.66mm (8fg)

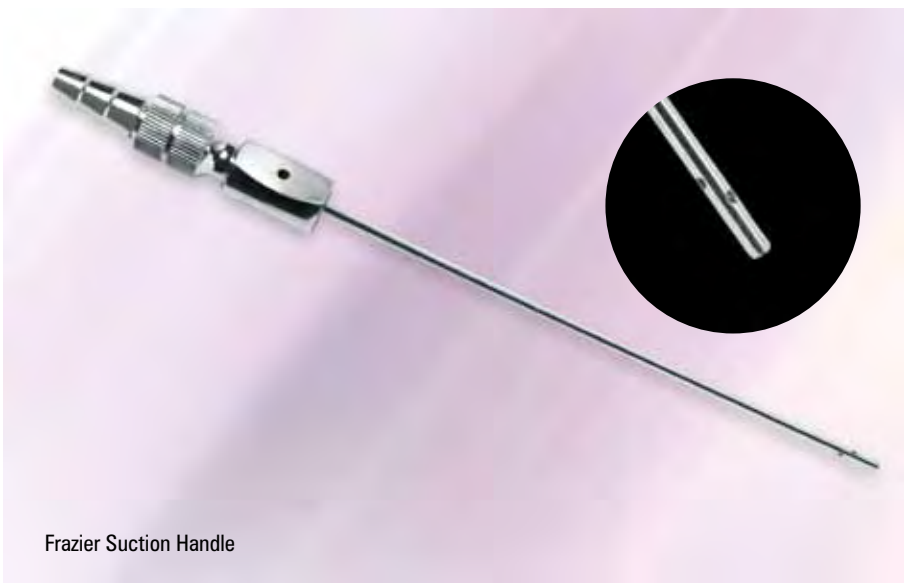
- FSF2008 Frazier Suction Handle 2.66mm OD (8fg), straight, fenestrated, double packed 20 units
- FSF2048 Frazier Suction Handle 2.66mm OD (8fg), straight, Cross fenestrated, double packed 20 units
- FSH2008 Frazier Suction Handle 2.66mm OD (8fg), straight, double packed 20 units

3.00mm (9fg)

- FSH2009 Frazier Suction Handle 3mm OD (9fg), 200mm straight, double packed 20 units
- FSF2009 Frazier Suction Handle 3mm OD (9fg), 200mm straight, fenestrated, double packed 20 units
- FSF2049 Frazier Suction Handle 3mm OD (9fg), 200mm straight, Cross fenestrated, double packed 20 units

4.00mm (12fg)

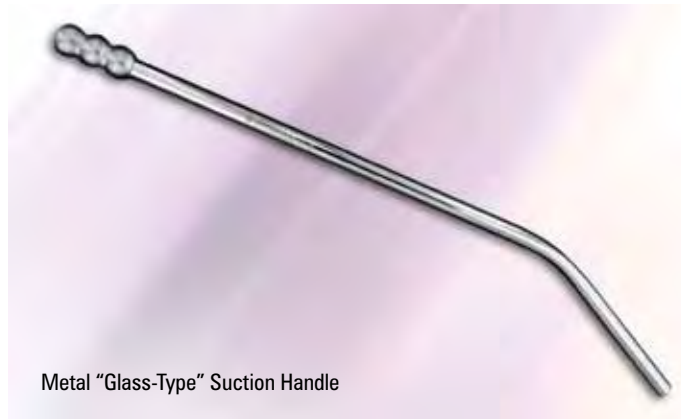
- FSH2012 Frazier Suction Handle 4mm OD (12fg), 200mm double packed 20 units
- FSF2012 Frazier Suction Handle 4mm OD (12fg), 200mm fenestrated, double packed 20 units
- FSF2412 Frazier Suction Handle 4mm OD (12fg), 200mm Cross fenestrated, double packed 20 units



METAL "GLASS-TYPE" SUCTION HANDLE

- Metal version of traditional glass suction handle
- Suitable for where wide bore is required
- Single-use to prevent cross contamination

GSH2001 Metal "Glass-Type" Suction Handle, 200mm x 5mm OD(15fg), double packed 20 units



Metal "Glass-Type" Suction Handle

HOUSE SUCTION HANDLES

- Dual purpose suction and irrigation
- Convenient suction control
- Complete range of sizes from 0.7mm to 5.0mm
- Single-use overcomes repairs to tips damaged through drilling
- Particularly suitable for collection of bone dust

HST0109/07 House Suction & Irrigation Handle (0.9 x 0.7mm), double packed 20 units

HST0112/09 House Suction & Irrigation Handle (1.2 x 0.9mm), double packed 20 units

HST0115/12 House Suction & Irrigation Handle (1.5 x 1.2mm), double packed 20 units

HST0118/18 House Suction & Irrigation Handle (1.8 x 1.8mm), double packed 20 units

HST0125/20 House Suction & Irrigation Handle (2.5 x 2.0mm), double packed 20 units

HST0130/20 House Suction & Irrigation Handle (3.0 x 2.0mm), double packed 20 units

HST0145/20 House Suction & Irrigation Handle (4.5 x 2.0mm), double packed 20 units

HST0145/30 House Suction & Irrigation Handle (4.5 x 3.0mm), double packed 20 units

HST0145/45 House Suction & Irrigation Handle (4.5 x 4.5mm), double packed 20 units

HST0150/45 House Suction & Irrigation Handle (5.0 x 4.5mm), double packed 20 units

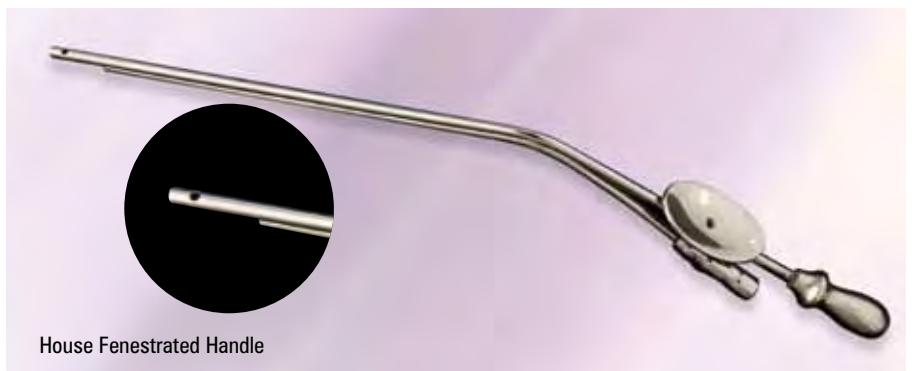


House Suction & Irrigation Handle

FENESTRATED HOUSE SUCTION HANDLE

- Dual purpose suction and irrigation
- Convenient suction control
- Fenestrated tip to spread suction
- Single-use overcomes repairs to tips damaged through drilling

HSFL118/18 House Fenestrated Handle (1.8 x 1.8mm), double packed 20 units



House Fenestrated Handle

SUCTION REGULATOR

- House style regulator with control
- Luer connector suitable for Verhoeven and other micro suction tubes
- Suitable for theatre use and high risk procedures

DSRP5001 Suction Regulator, black, double packed 50 units



Suction Regulator

MICRO SUCTION TUBES

- Stainless steel tube with colour coded luer connector for micro suction use
- Also suitable for use with syringe as irrigation device
- Particularly suitable for theatre use and high risk procedures
- Available in 86mm, 110mm & 120mm lengths

86mm

MSD2001 Micro Suction Device 86mm x 2mm OD (6fg), double packed 20 units

110mm

MSV50114 Micro Suction (Verhoeven) Green 110mm x 14g (2.10mm OD), double packed 50 units

MSV50117 Micro Suction (Verhoeven) White 110mm x 17g (1.47mm OD), double packed 50 units

MSV50119 Micro Suction (Verhoeven) Brown 110mm x 19g (1.05mm OD), double packed 50 units

MSV50122 Micro Suction (Verhoeven) Black 110mm x 22g (0.70mm OD), double packed 50 units

MSV50127 Micro Suction (Verhoeven) Clear 110mm x 27g (0.40mm OD), double packed 50 units

120mm

MSV50214 Micro Suction (Verhoeven) Green 120mm x 14g (2.10mm OD), double packed 50 units

MSV50217 Micro Suction (Verhoeven) White 120mm x 17g (1.47mm OD), double packed 50 units

MSV50219 Micro Suction (Verhoeven) Brown 120mm x 19g (1.05mm OD), double packed 50 units

MSV50222 Micro Suction (Verhoeven) Black 120mm x 22g (0.70mm OD), double packed 50 units

MSV502127 Micro Suction (Verhoeven) Clear 120mm x 27g (0.40mm OD), double packed 50 units



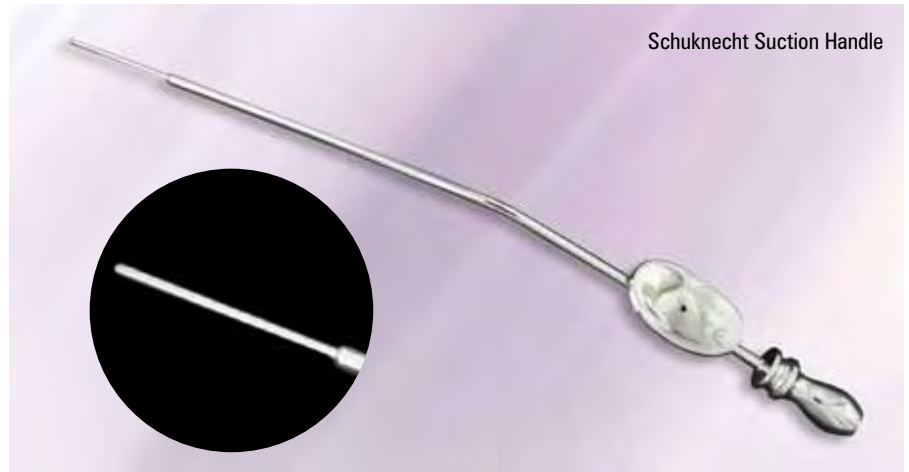
Micro Suction (Verhoeven)

NEW Size

SCHUKNECHT SUCTION HANDLES

- Removes the difficulty of cleaning a very narrow lumen
- Suitable for theatre use and high risk procedures
- Range of sizes from 20 to 24 standard wire gauge

SHK2018	Schuknecht Suction Handle 18swg, double packed 20 units
SHK2020	Schuknecht Suction Handle 20swg, double packed 20 units
SHK2022	Schuknecht Suction Handle 22swg, double packed 20 units
SHK2024	Schuknecht Suction Handle 24swg, double packed 20 units



TAPERED SUCTION HANDLES

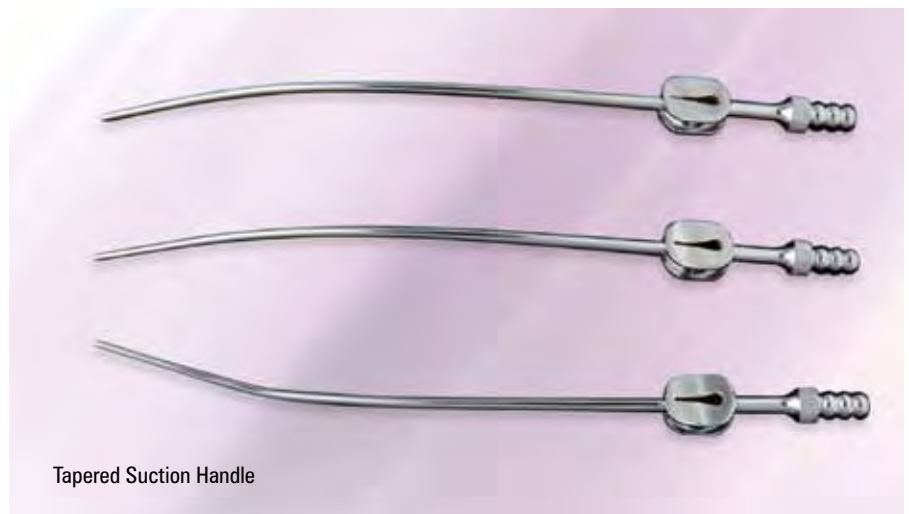
- Tapered 190mm & 220mm suction tubes with fine tip
- Tear drop control for adjustable suction
- Available in three sizes
- Metal construction for precision performance

190mm

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

220mm

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



NEW Product

TRANSPHENOIDAL SUCTION HANDLE

- Special tip to aid anatomical marking
- Single-use suitable for high risk cases
- Well balanced instrument comparable to reusable

TPH2001	Transphenoidal Suction Handle 1.66m OD (5fg) tip double packed 20 units
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ZOELLNER SUCTION HANDLES

- Ergonomic balanced design for ease of use
- Tube rotation suits left or right handed users
- Convenient suction control
- Range for theatre and clinic use

SMS4400-S Zoellner Suction Handle, single packed 50 units

SMS4418-S Zoellner Suction Handle with 18swg Fine End, single packed 50 units

SMS4400-D Zoellner Suction Handle, double packed 20 units

SMS4418-D Zoellner Suction Handle with 18swg Fine End, double packed 20 units



Zoellner Suction Handle

Others

SPECIMEN BOTTLES

- To hold samples of cerebrospinal fluid prior to examination for diagnostic purposes
- Individually double packed for sterility assurance and avoid false results

SDB10017 "Bijou" 7ml Specimen Bottle, double packed 100 units

TRACEABILITY LABELS

To meet the demands for traceability, the labelling of DTR Medical products is being improved to provide two peel off labels to fix to the records



Notes

Notes



DTR Medical

Our mission is to provide medical professionals with high quality single-use sterile disposables that deliver patient and clinical value combined with exceptional levels of service.

We operate our own production facilities equipped with ISO class 7 cleanrooms and the company is accredited to ISO9001:2008, ISO13485:2003 and MDD2007/47/EC.



INVESTOR IN PEOPLE

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