



DUOMED

Endoscopy Catalog

Solid Solutions.
Partners for better care.



Endoscopic Therapeutic Instruments team

| Sales | | |
|----------------------------|---|----------------------------------|
| Product Specialist | Casper Verstappen +31 630 21 51 85 casper.verstappen@duomed.com | Responsible for all ETI Products |
| Account Manager ETI | Jolanda Bloemendaal-Slaman +31 657 82 80 91 jolanda.bloemendaal@duomed.com | North-West Region |
| Account Manager ETI | Natasja Kuipers +31 653 58 46 13 natasja.kuipers@duomed.com | South-East region |
| Account Manager ETI | Nathalie Mengelberg-Hoyng +31 645 01 39 11 nathalie.mengelberg@duomed.com | South-West region |
| Account Manager ETI | Renate Hansté +31 623 33 45 35 renate.hanste@duomed.com | North-East region |

| Duomed The Netherlands | | |
|--------------------------|--|-----------------------------------|
| Sales Support | +31 318 54 32 23 sales.nl@duomed.com | For all sales related questions |
| Technical Support | +31 318 51 89 48 service.nl@duomed.com | For all service related questions |
| Finance | +31 318 54 32 23 finance.nl@duomed.com | For all finance related questions |
| Quality | +31 318 54 32 23 quality.nl@duomed.com | For all quality related questions |

Table of contents

| | | | |
|------------------------------------|----|---|-----|
| Duomed The Netherlands | | | |
| Introduction | 4 | Guidewires | |
| Training Centre & Skills Lab | 5 | Standard Guidewires | 67 |
| | | Special Guidewires | 69 |
| Standard Endoscopy | | EUS | |
| Biopsy Forceps | 7 | The Oracle® EUS Non-Latex | 71 |
| Snare | 11 | Moray® Micro Forceps | 72 |
| Polyp Traps | 21 | BioShield® biopsy valve EUS | 73 |
| Injection Needles | 22 | | |
| Colouring | 26 | ERCP | |
| Foreign Body Removal | 27 | Stone extraction - Lithotripsy | 75 |
| Endoline® Hood | 31 | Rockstar stone extraction basket | 76 |
| Cytology Brush | 32 | Papillotomes | 77 |
| Spray Catheter | 33 | Inflation Devices | 78 |
| Lubricating Gel | 34 | Accessories | 79 |
| Lifting Agent | 35 | | |
| Accessories | 37 | Dilation | |
| | | Dilation Balloon | 82 |
| Advanced Endoscopy | | BougieCap | 84 |
| Navicam® System | 39 | Disposable Bougies | 85 |
| Ovesco remOVE System | 40 | | |
| OTSC®neo System | 41 | Endoscopy Care & Accessories | |
| OTSC® System | 42 | Tip Protectors | 87 |
| FTRD® System | 45 | Dignity shorts | 88 |
| The AqaNife® | 49 | Air water Tubing | 89 |
| OTSG Xcavator™ | 50 | Irrigation Tubing | 90 |
| Bars® System | 51 | Connectors and Accessories | 91 |
| ArgoCap™ | 53 | Biopsy Valve | 93 |
| Additional Working Channel (AWC®) | 54 | Disposable Valves | 94 |
| Distal Caps | 55 | Cleaning Brushes | 95 |
| Ovesco Accessories | 57 | Gastrostomy kit PEG | 99 |
| SB Knife™ | 58 | PEG replacement tubes | 100 |
| | | Accessories | 101 |
| Bleed Management | | Bite Block | 102 |
| HemoPill® | 60 | | |
| SmartBand® multi-band Ligation Kit | 61 | | |
| Probes | 62 | | |
| BioVac® | 63 | | |
| NovaClip R2 | 64 | | |
| Accessories | 65 | | |

Introduction

Duomed, an established value for over 45 years. A passion for medical technology and ensuring the availability of optimal total solutions in all circumstances. Duomed, as a partner for hospitals and medical professionals, only wants what is best for both staff and patients.

Complete range of solutions

Duomed assists you in the search for a tailor-made total solution with a specialized portfolio of medical and software products, services and supplies & accessories in selected medical domains. Supported by our staff's years of experience, you are headed for a carefree future with a focus on process continuity.

Part of the Duomed Group

The Duomed Group is a dynamic organization with a well-established reputation and is active in consultancy, sales, integration, training and technical support of medical technology and devices for hospitals and medial practices.

Our group is in full growth and is active in Belgium, Denmark, France, Luxembourg, Sweden, Switzerland, The Netherlands and the UK.

Discover all our products, services and courses at www.duomed.com.



Training Centre & Skills Lab

Duomed The Netherlands has its own Training Centre in Veenendaal, equipped with all facilities for optimal training. In our Skills Lab we have the opportunity to practice medical procedures with the latest equipment.

Within our Training Centre we have several rooms that are fully equipped. In addition to the rooms for the theoretical parts of the training we have a Skills Lab where we simulate real-life practice.

In our Skills Lab we have several workstations equipped with the latest equipment. In addition to having endoscopy equipment at every workstation, we have the possibility to train with all equipment in our range. During a training we have the possibility to use surrogate material to simulate the procedures. Within this lab we follow all hygiene regulations to ensure the safety of participants and our employees.

We receive many groups based on both request and open training. For any questions or inquiries please contact us at education.nl@duomed.com.

We hope to welcome you in our Skills Lab, in person or virtually. Check the open courses via our website www.duomed.com.



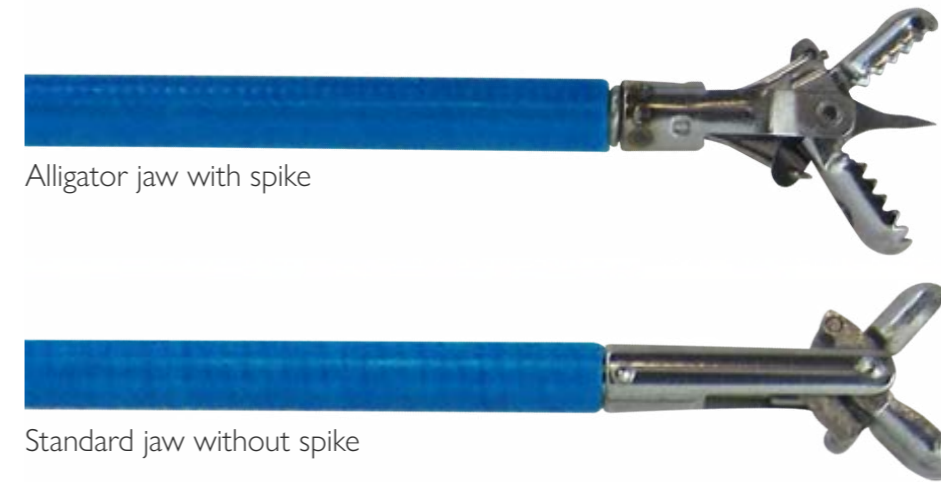
Standard Endoscopy





- PTFE coated Biopsy Forceps
- Graduated catheter to easily identify the biopsy forceps progression within the operating channel
- All forceps are delivered with a sample retriever to reduce blood exposure risk

| Supplier | Article Nr. | Biopsy forceps | Forceps | | Catheter | | Minimum order quantity |
|----------|------------------|---------------------|-------------|-------|-------------|---------------|------------------------|
| | | | Jaws | Spike | Length (cm) | Diameter (mm) | |
| Vytil | CJ-PPT-18-110-A | Tracheo-bronchial | = standard | Yes | 110 | 1.8 | 20 |
| Vytil | CJ-PPT-18-160 | Pediatric | = standard | No | 160 | 1.8 | 20 |
| Vytil | CJ-PPT-18-160-A | Pediatric | = standard | Yes | 160 | 1.8 | 20 |
| Vytil | CJ-PAT-23-160 | Gastric | = standard | No | 160 | 2.3 | 50 |
| Vytil | CJ-PAT-23-160-A | Gastric | = standard | Yes | 160 | 2.3 | 50 |
| Vytil | CJ-PATC-23-160 | Gastric | ≡ alligator | No | 160 | 2.3 | 50 |
| Vytil | CJ-PATC-23-160-A | Gastric | ≡ alligator | Yes | 160 | 2.3 | 50 |
| Vytil | CJ-PAT-23-230 | Gastric and colonic | = standard | No | 230 | 2.3 | 50 |
| Vytil | CJ-PAT-23-230-A | Gastric and colonic | = standard | Yes | 230 | 2.3 | 50 |
| Vytil | CJ-PATC-23-230 | Gastric and colonic | ≡ alligator | No | 230 | 2.3 | 50 |
| Vytil | CJ-PATC-23-230-A | Gastric and colonic | ≡ alligator | Yes | 230 | 2.3 | 50 |



Alligator jaw with spike

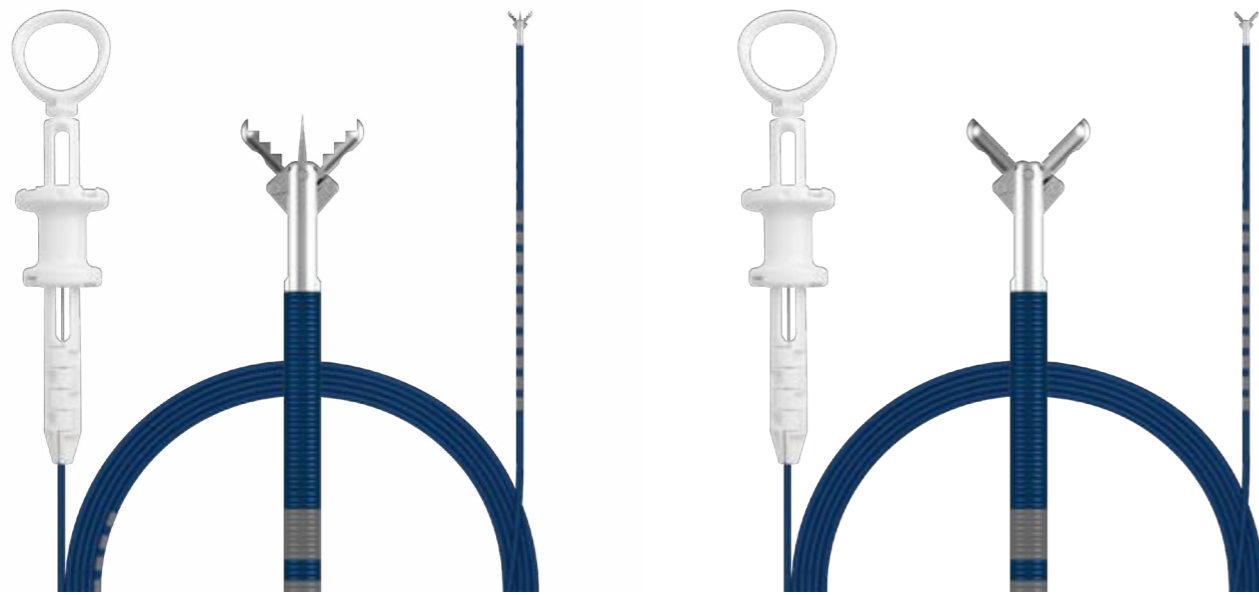
Standard jaw without spike

- Graduated catheter to easily identify the biopsy forceps progression within the operating channel
- All forceps are delivered with a sample retriever to reduce blood exposure risk

| Supplier | Article Nr. | Biopsy forceps | Forceps | | Catheter | | Minimum order quantity | |
|--|-----------------|---------------------|-------------|-------|-------------|-------------|------------------------|---------------|
| | | | Jaws | Spike | PTFE coated | Length (cm) | | Diameter (mm) |
| Vytil | AN/AMHBFA | Tracheo-bronchial | = standard | No | Yes | 110 | 1.8 | 10 |
| Vytil | AN/AMHBFA-WC | Tracheo-bronchial | = standard | No | No | 110 | 1.8 | 10 |
| Vytil | AN/AMHBFC | Tracheo-bronchial | ≡ alligator | No | Yes | 110 | 1.8 | 10 |
| Vytil | AN/AMHBFC-WC | Tracheo-bronchial | ≡ alligator | No | No | 110 | 1.8 | 10 |
| Vytil | NLS/BFOS-24-160 | Gastric | = standard | Yes | Yes | 160 | 2.4 | 100 |
| Vytil | NLS/BFC-24-160 | Gastric | ≡ alligator | No | Yes | 160 | 2.4 | 100 |
| Vytil | NLS/BFCS-24-160 | Gastric | ≡ alligator | Yes | Yes | 160 | 2.4 | 100 |
| Vytil | NLS/BFOS-24-230 | Gastric and colonic | = standard | Yes | Yes | 230 | 2.4 | 100 |
| Vytil | NLS/BFC-24-230 | Gastric and colonic | ≡ alligator | No | Yes | 230 | 2.4 | 100 |
| Vytil | NLS/BFCS-24-230 | Gastric and colonic | ≡ alligator | Yes | Yes | 230 | 2.4 | 100 |
| JUMBO Biopsy Forceps - Large capacity (12,86 mm³). Minimum operating channel diameter 3.2 mm | | | | | | | | |
| Vytil | AN/AMHBFJ-230 | Jumbo | ≡ alligator | No | Yes | 230 | 2.8 | 10 |

ALLIGATOR JAWS WITH SPIKE

STANDARD JAWS WITHOUT SPIKE



- Biopsy forceps with covered or uncovered catheters,
- Graduated catheters for progress tracking in the operating channel,
- Fenestrated, alligator or standard jaws, with or without needle.

| Supplier | Article Nr. | Biopsy forceps | Forceps | | Catheter | | Minimum order quantity |
|----------|----------------------|-------------------------------|-------------|-------|-------------|---------------|------------------------|
| | | | Jaws | Spike | Length (cm) | Diameter (mm) | |
| Vytil | VTL/TBC-BFO2-18-120 | Covered Tracheo-bronchial | = standard | No | 120 | 1.8 | 20 |
| Vytil | VTL/TBC-BFOS2-18-120 | Covered Tracheo-bronchial | = standard | Yes | 120 | 1.8 | 20 |
| Vytil | VTL/TBC-BFC2-18-120 | Covered Tracheo-bronchial | ≡ alligator | No | 120 | 1.8 | 20 |
| Vytil | VTL/TBU-BFO2-18-120 | Non-covered Tracheo-bronchial | = standard | No | 120 | 1.8 | 20 |
| Vytil | VTL/TBU-BFC2-18-120 | Non-covered Tracheo-bronchial | ≡ alligator | No | 120 | 1.8 | 20 |
| Vytil | VTL/BFO2-18-160 | Covered Gastric pediatric | = standard | No | 160 | 1.8 | 20 |
| Vytil | VTL/BFOS2-18-160 | Covered Gastric pediatric | = standard | Yes | 160 | 1.8 | 20 |
| Vytil | VTL/BFO2-23-160 | Covered Gastric | = standard | No | 160 | 2.3 | 100 |
| Vytil | VTL/BFOS2-23-160 | Covered Gastric | = standard | Yes | 160 | 2.3 | 100 |
| Vytil | VTL/BFC2-23-160 | Covered Gastric | ≡ alligator | No | 160 | 2.3 | 100 |
| Vytil | VTL/BFCS2-23-160 | Covered Gastric | ≡ alligator | Yes | 160 | 2.3 | 100 |
| Vytil | VTL/BFO2-23-230 | Covered Gastric & colonic | = standard | No | 230 | 2.3 | 100 |
| Vytil | VTL/BFOS2-23-230 | Covered Gastric & colonic | = standard | Yes | 230 | 2.3 | 100 |
| Vytil | VTL/BFC2-23-230 | Covered Gastric & colonic | ≡ alligator | No | 230 | 2.3 | 100 |
| Vytil | VTL/BFCS2-23-230 | Covered Gastric & colonic | ≡ alligator | Yes | 230 | 2.3 | 100 |



- This forcep is used for small polyps removal
- Oval and fenestred jaws made of surgical stainless steel
- PTFE coated catheter
- Coagulation is achieved with opened or closed jaws

| Supplier | Article Nr. | Biopsy forceps | Forceps | | Catheter | | Minimum order quantity |
|----------|-------------------|----------------|------------|-------|-------------|---------------|------------------------|
| | | | Jaws | Spike | Length (cm) | Diameter (mm) | |
| Vytil | CJ-PC-23-230 | Hot | = standard | No | 230 | 2.3 | 10 |
| Vytil | CJ-PCA-23-230 | Hot | = standard | Yes | 230 | 2.3 | 10 |
| Vytil | NLS/HotBFO-24-230 | Hot | = standard | No | 230 | 2.4 | 10 |

This chapter will review endoscopic snares and their applications in gastrointestinal endoscopy. A wide variety of snares are available from several manufacturers:

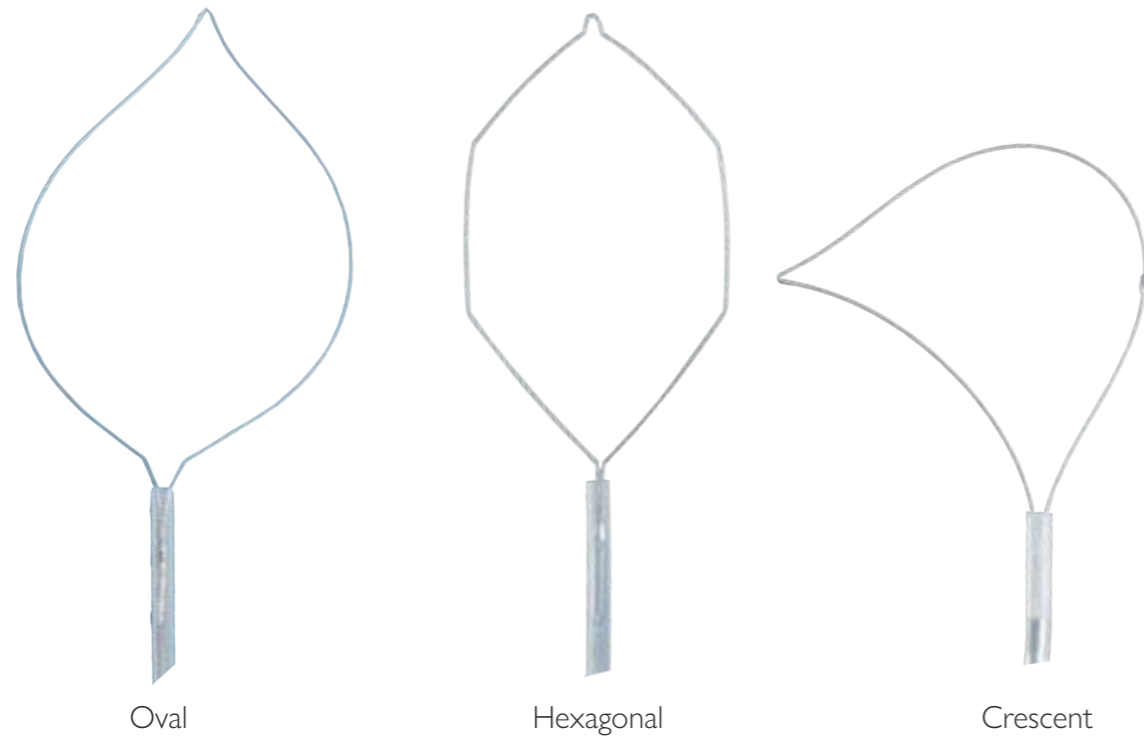
- Stiffness: floppy, medium stiff and stiff
- In shape: hexagonal, oval, round or crescent and more
- In wire: braided or monofilament
- In use: cold, hybrid and hot snares
- Specials: EMR snares, spiral snare and two-in-one snares

Regardless of the type of snare used, it is important to use caution when using a snare that one is unfamiliar with. Your Duomed Account Manager can advise you on which snare to use.

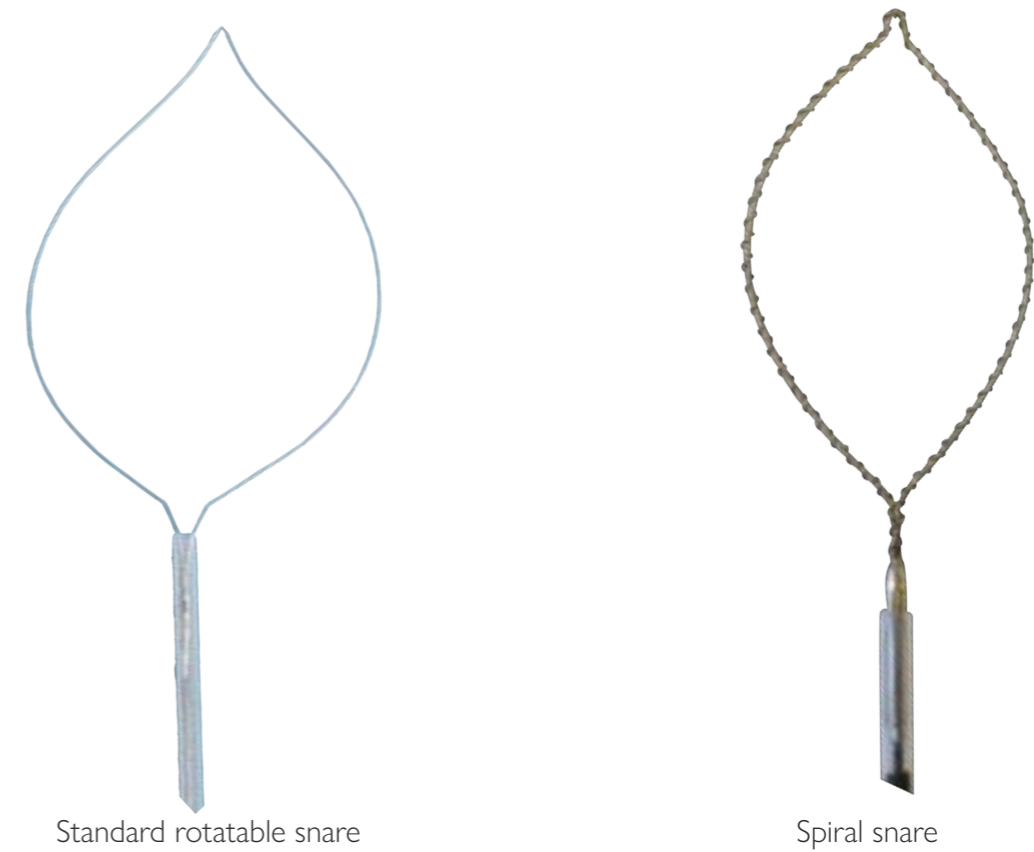


- Cold snare for small polyps resection
- Thin and stiff braided wire
- Rotatable or not

| Supplier | Article Nr. | Description | Snare width (mm) | Catheter | | Minimum diameter of operating channel (mm) | Minimum order quantity |
|----------|-------------------|----------------------|------------------|---------------|-------------|--|------------------------|
| | | | | Diameter (mm) | Length (cm) | | |
| Vyttil | CJ-CS-23-230-D10 | PolarSnare | 10 | 2.3 | 230 | 2.8 | 10 |
| Vyttil | CJ-CSR-23-230-D10 | Rotatable PolarSnare | 10 | 2.3 | 230 | 2.8 | 10 |
| Vyttil | CJ-CS-23-230-D15 | PolarSnare | 15 | 2.3 | 230 | 2.8 | 10 |
| Vyttil | CJ-CSR-23-230-D15 | Rotatable PolarSnare | 15 | 2.3 | 230 | 2.8 | 10 |



| Supplier | Article Nr. | Description | Snare width x length (mm) | Catheter | | Minimum diameter of operating channel (mm) | Minimum order quantity |
|----------|-------------------|----------------|---------------------------|---------------|-------------|--|------------------------|
| | | | | Diameter (mm) | Length (cm) | | |
| Vytal | CJ-ADR-18-160-O10 | Pediatric Oval | 10 | 1.8 | 160 | 2.0 | 10 |
| Vytal | CJ-ADR-18-160-O20 | | 20 | 1.8 | 160 | 2.0 | |
| Vytal | CJ-ADR-23-230-O10 | Oval | 10 x 15 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O15 | | 15 x 20 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O20 | | 20 x 25 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O25 | | 25 x 35 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O30 | | 30 x 45 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O35 | | 35 x 50 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O40 | | 40 x 60 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O45 | | 45 x 65 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-O50 | | 50 x 70 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-H15 | | Hexagonal | 15 x 20 | 2.3 | 230 | |
| Vytal | CJ-ADR-23-230-H25 | 25 x 35 | | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-H30 | 30 x 45 | | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-H35 | 35 x 50 | | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-C15 | Crescent | 15 x / | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-C20 | | 20 x / | 2.3 | 230 | 2.8 | |



- Spiral snare has additional spiral wire around the snare to prevent slipping on the mucosa
- Spiral snare has an ultra stiff wire
- Also a standard hot rotatable snare is available

| Supplier | Article Nr. | Description | Snare width x length (mm) | Catheter | | Minimum diameter of operating channel (mm) | Minimum order quantity | |
|----------|---------------------|--------------------------|---------------------------|---------------|-------------|--|------------------------|-----|
| | | | | Diameter (mm) | Length (cm) | | | |
| Vytal | CJ-ADR2-23-230-O10 | Standard Rotatable Snare | 10 x 15 | 2.3 | 230 | 2.8 | 10 | |
| Vytal | CJ-ADR2-23-230-O15 | | 15 x 20 | 2.3 | 230 | 2.8 | | |
| Vytal | CJ-ADR2-23-230-O20 | | 20 x 25 | 2.3 | 230 | 2.8 | | |
| Vytal | CJ-ADR2-23-230-O25 | | 25 x 35 | 2.3 | 230 | 2.8 | | |
| Vytal | CJ-ADR2-23-230-O30 | | 30 x 45 | 2.3 | 230 | 2.8 | | |
| Vytal | CJ-ADR2-23-300-O30 | | 35 x 50 | 2.3 | 300 | 2.8 | | |
| Vytal | CJ-ADR2-23-230-NG20 | | Spiral Snare | 20 x 25 | 2.3 | 230 | | 2.8 |
| Vytal | CJ-ADR2-23-230-NG25 | | | 25 x 35 | 2.3 | 230 | | 2.8 |
| Vytal | CJ-ADR2-23-230-NG30 | | | 30 x 45 | 2.3 | 230 | | 2.8 |

Snares Vytal

Two in one

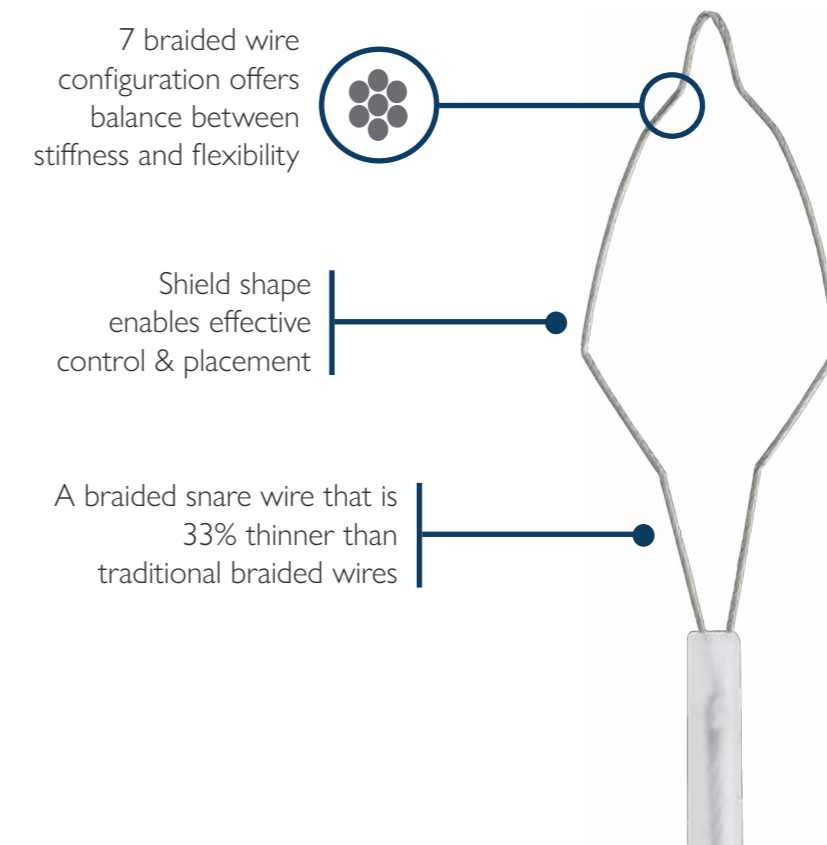


- Double size diathermic snare 15 mm and 25 mm
- Monofilament
- Diameter wire 0.3 mm

| Supplier | Article Nr. | Description | Snare width (mm) | Catheter | | Minimum diameter of operating channel (mm) | Minimum order quantity |
|----------|---------------------|---------------------|------------------|---------------|-------------|--|------------------------|
| | | | | Diameter (mm) | Length (cm) | | |
| Vytal | CJ-ADR2-23-230-O25B | Two in One - Hybrid | 15 and 25 | 2.3 | 230 | 2.8 | 10 |

Snares Steris

Exacto Cold Snare



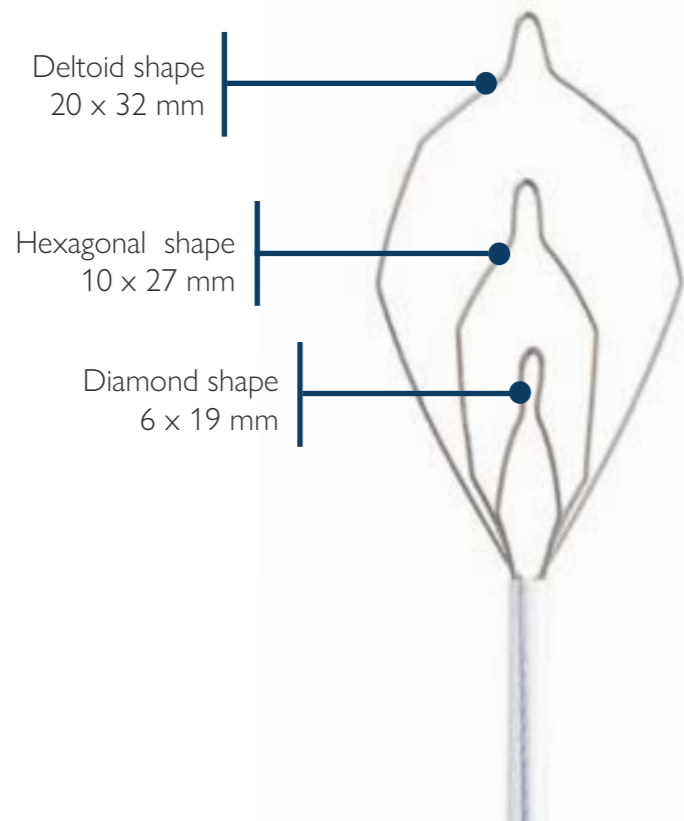
- 90% of polypectomies are less than 9 mm in size⁽¹⁾
- A dedicated cold snare that has a thinner and stiffer wire may engage and hold healthy polyp margin more easily than a standard snare⁽²⁾
- Clinically proven to achieve a significantly higher rate of complete resection, the unique design offers control and placement for a precise, clean cut when compared to traditional braided snares^(3,4)

1) Tolliver KA, Rex DK. Colonoscopic Polypectomy. Gastroenterol Clin N Am 37. 2008; 229-251.
 2) Daniel von Renteln, MD and Heiko Pohl, MD. Pushing the Limit: How to Get the Most Out of Cold Snares. American Journal of Gastroenterology; 111. July 2016; 1217-1219.
 3) Horiuchi A, Hosoi K. "Perspective, randomized comparison of 2 methods of cold snare polypectomy for small colorectal polyps." Gastrointestinal Endoscopy (2015): 1-7
 4) Din S, Ball A. "Cold snare polypectomy: Does snare type influence outcomes?" Digestive Endoscopy (2015): 1-6

| Supplier | Article Nr. | Description | Snare width (mm) | Wire diameter (mm) | Catheter | | Minimum order quantity |
|----------|-------------|-------------|------------------|--------------------|---------------|-------------|------------------------|
| | | | | | Diameter (mm) | Length (cm) | |
| Steris | 711115 | Exacto | 9 | 0.3 | 2.4 | 230 | 50 |

Snares Steris

CoinTip™ Hot and Cold Polypectomy Snare



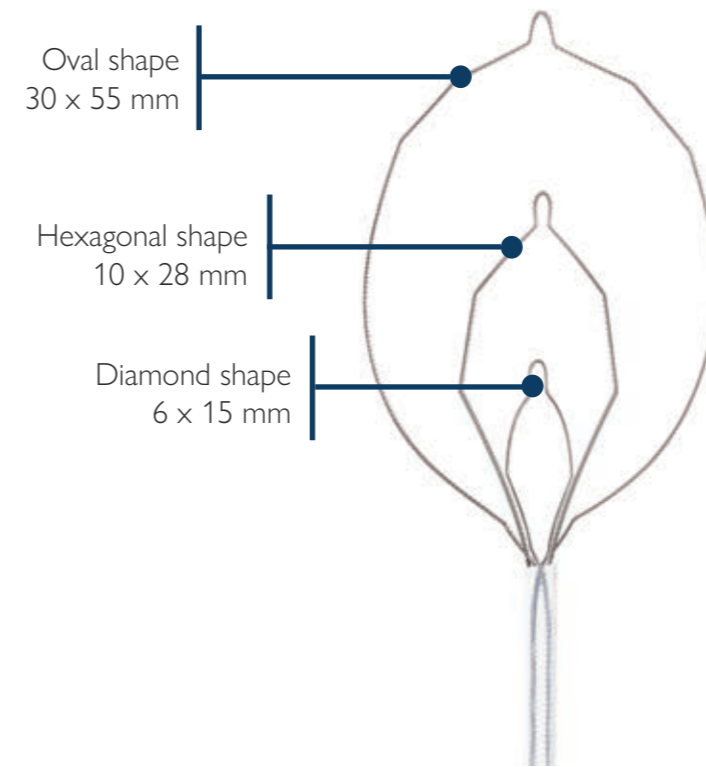
The CoinTip™ offers a differentiated solution for complex polypectomy procedures, including Endoscopic Mucosal Resection (EMR). The innovative CoinTip™ polypectomy snare combines the advantages of different wire diameters and a distinctive distal tip for precise incisions in hot and cold resections and has unique features.

- The range of different wire diameters makes it easier to grasp the tissue and helps ensure a precise cut in hot and cold removal procedures
- The delta-shaped snare (20 mm) can capture a large part of the lesions in a controlled manner: bloc resection
- The hexagonal snare (10 mm) offers rigidity and precision for additional control
- The diamond-shaped snare (6 mm) enables specific placement for diminutive polyps and is useful for cleaning up resection margins
- The snare loop maintains its shape even after multiple resections
- The double catheter features internal strain relief for added support and reducing the chances of buckling during resection

| Supplier | Article Nr. | Description | Sheath Diameter (mm) | Sheath Length (cm) | Approximate Snare Size (Width x Length mm) | Snare Wire Diameter | Minimum order quantity |
|----------|-------------|---------------|----------------------|--------------------|--|--|------------------------|
| Steris | 71110 | CoinTip Snare | 2.5 | 230 | Deltoid shape 20 x 32 Hexagonal shape 10 x 27 Diamond shape 6 x 19 | 0.41 mm (0.016«) Tip 0.25 mm (0.010«) | 10 |

Snares Steris

Lariat



- Three distinct sizes and shapes eliminating the need to exchange snares
- Snare loop design maintains its shape and integrity after multiple resections
- Stiffer snare wire minimizes distal deflection

| Supplier | Article Nr. | Description | Snare width (mm) | Catheter | | Minimum order quantity |
|----------|-------------|-----------------|--|---------------|-------------|------------------------|
| | | | | Diameter (mm) | Length (cm) | |
| Steris | 711119 | Lariat (hybrid) | Oval: 30x55 Hexagonal: 10x28 Diamond: 6x15 | 2.4 | 230 | 10 |

Snares Vytal

Hot & Cold Snares



Monofilament



Braided



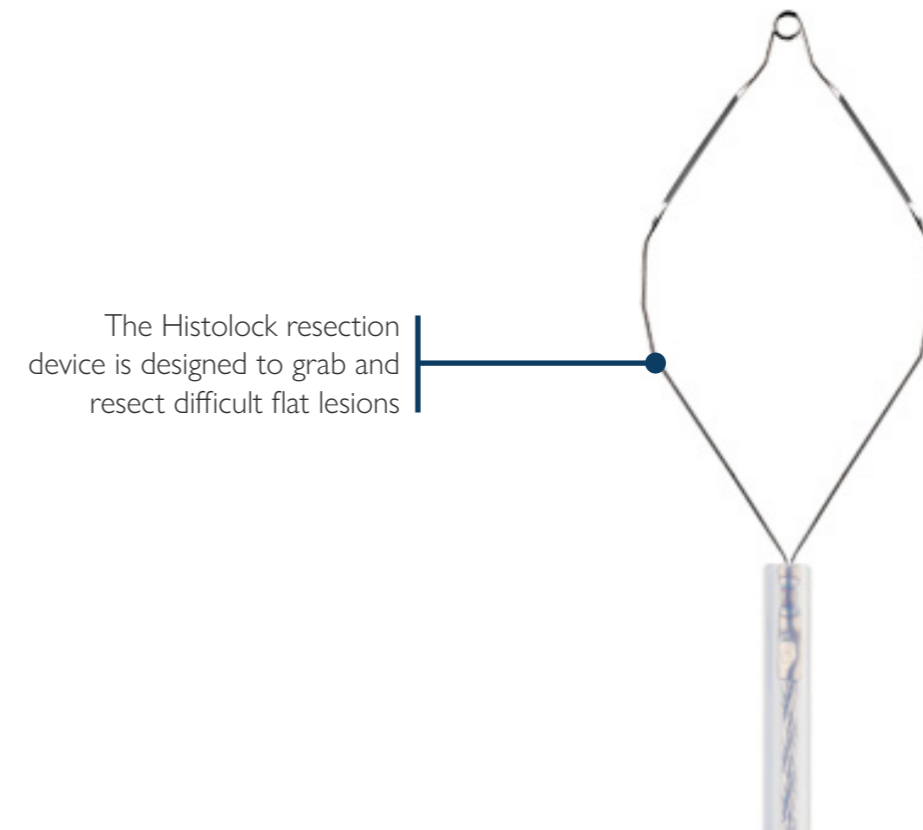
Rotatable Braided

- Monofilament snares: 0.3 mm single wire
- Braided snares: 0.35 or 0.36 mm braided stiff or rotatable wire

| Supplier | Article Nr. | Description | Snare width (mm) | Wire diameter (mm) | Catheter | | Minimum diameter of operating channel (mm) | Minimum order quantity |
|----------|----------------------|--|------------------|--------------------|---------------|-------------|--|------------------------|
| | | | | | Diameter (mm) | Length (cm) | | |
| Vytal | CJ-ADR-23-230-MFO10 | Monofilament hot & cold oval snare | 10 | 0.3 | 2.3 | 230 | 2.8 | 10 |
| Vytal | CJ-ADR-23-230-MFO15 | | 15 | 0.3 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-HCO06 | | 6 | 0.36 | 2.3 | 230 | 2.8 | |
| Vytal | CJ-ADR-23-230-HCO010 | 10 | 0.36 | 2.3 | 230 | 2.8 | | |
| Vytal | CJ-ADR-23-230-HCO015 | Braided hot & cold round snare | 15 | 0.36 | 2.3 | 230 | 2.8 | |
| Vytal | NLS/PS-23-230-O10 | | 10 | 0.36 | 2.4 | 230 | 2.8 | |
| Vytal | NLS/PS-23-230-O15 | | 15 | 0.36 | 2.4 | 230 | 2.8 | |
| Vytal | VTL/SN-24-230-HCO10 | Rotatable Braided hot & cold round snare | 10 | 0.35 | 2.4 | 240 | 2.8 | |
| Vytal | VTL/SN-24-230-HCO15 | | 15 | 0.35 | 2.4 | 240 | 2.8 | |
| Vytal | VTL/SN-24-230-HCOR10 | | 10 | 0.35 | 2.4 | 240 | 2.8 | |
| Vytal | VTL/SN-24-230-HCOR15 | 15 | 0.35 | 2.4 | 240 | 2.8 | | |

Snares Steris

Histolock



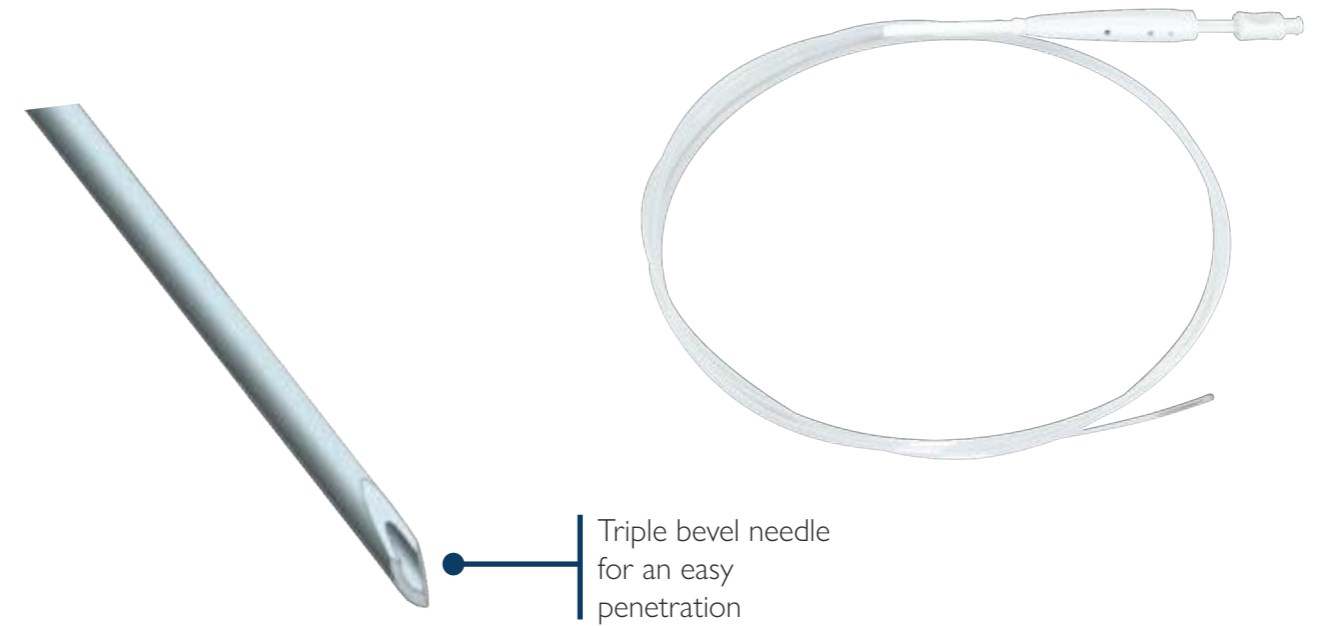
- Stiff twisted, monofilament wire helping to recruit and resect flat tissue while laying flat on mucosa
- 14 mm snare size for easy maneuverability and precise placement around the lesion
- Torsion spring helps to maintain an open shape after multiple resections

| Supplier | Article Nr. | Description | Snare width (mm) | Catheter | | Minimum order quantity |
|----------|-------------|-------------|------------------|---------------|-------------|------------------------|
| | | | | Diameter (mm) | Length (cm) | |
| Steris | 711117 | Histolock | 14 | 2.4 | 230 | 10 |



- The eTrap polyp trap allows for quick and accurate retrieval
- Ability to collect multiple polyps with uninterrupted suction
- Magnifying window to easily visualize the collected specimen
- Measurement guide to simplify specimen sizing

| Supplier | Article Nr. | Description | Minimum order quantity |
|----------|-------------|---|------------------------|
| Steris | 711099 | eTrap (polyp trap with two drawers) | 25 |
| Vytil | VTL/PT-01 | Poly trap single chamber with retrieval sticker | 200 |
| Vytil | VTL/PT-02 | Polyp Trap 2 chambers with retrieval sticker | 40 |
| Vytil | VTL/P-TRAP | Polyp Trap 2 chambers with retrieval sticker | 24 |
| Vytil | VTL/PT-04 | Polyp Trap 4 compartments removable | 100 |
| Vytil | VTL/PT-05 | Polyp Trap 5 chambers | 100 |



- Ergonomic handle to control needle movements
- Transparent catheter for liquid flow visualisation

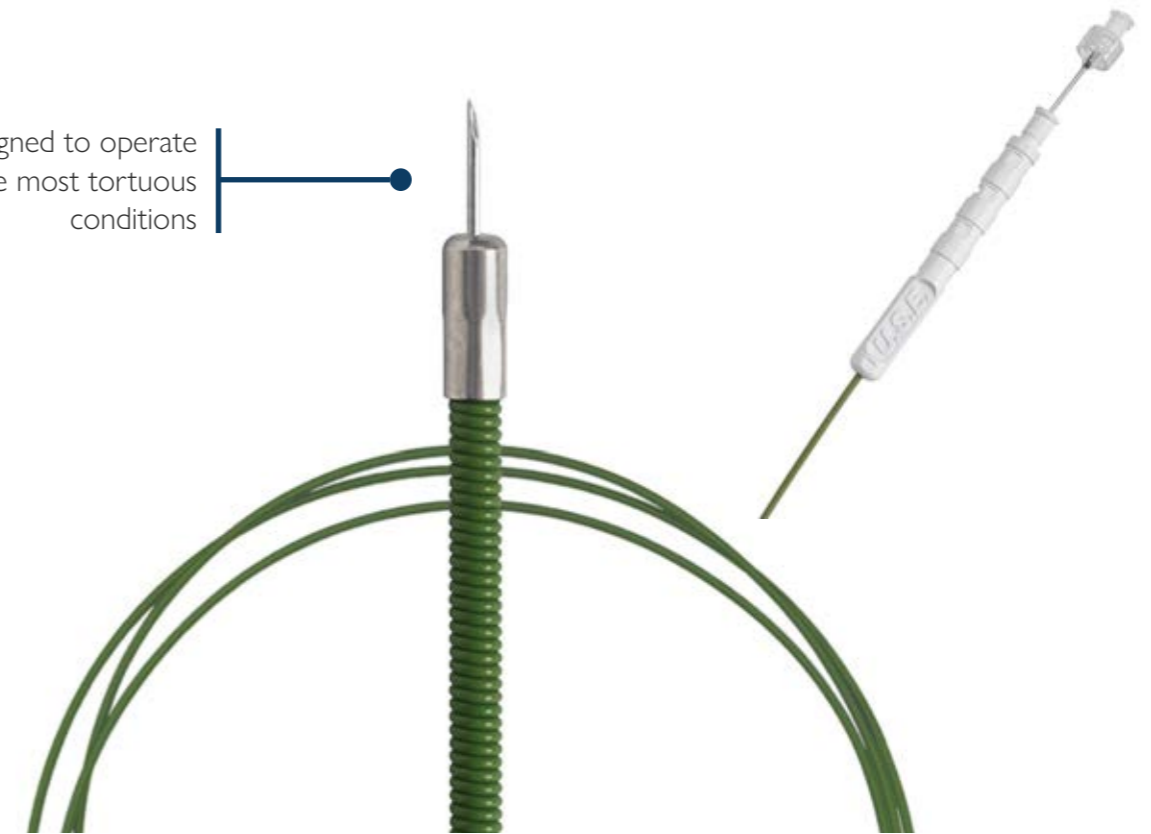
| Supplier | Article. Nr. | Description | Needle | | Catheter | | Minimum order quantity |
|----------|-----------------|-------------|-------------------|-------------|---------------|-------------|------------------------|
| | | | Diameter (G / mm) | Length (mm) | Diameter (mm) | Length (cm) | |
| Vytil | CJ-A-18-165-25 | Novaject | 25 / 0,5 | 4 | 1.8 | 165 | 10 |
| Vytil | CJ-A-23-160-19 | | 19 / 1,1 | 4 | 2.3 | 160 | |
| Vytil | CJ-A-23-230-19 | | 19 / 1,1 | 4 | 2.3 | 230 | |
| Vytil | CJ-A-23-230-21 | | 21 / 0,8 | 4 | 2.3 | 230 | |
| Vytil | CJ-A-23-230-23 | | 23 / 0,6 | 4 | 2.3 | 230 | |
| Vytil | CJ-A-23-230-25 | | 25 / 0,5 | 4 | 2.3 | 230 | |
| Vytil | CJ-A5-23-230-21 | | 21 / 0,8 | 5 | 2.3 | 230 | |
| Vytil | CJ-A5-23-230-23 | | 23 / 0,6 | 5 | 2.3 | 230 | |
| Vytil | CJ-A5-23-230-25 | | 25 / 0,5 | 5 | 2.3 | 230 | |



- Ergonomic, secured handle for optimal needle slipping inside outer catheter,
- Transparent, rigid catheter for easy insertion into the working channel

| Supplier | Article. Nr. | Description | Needle | | Catheter | | Minimum order quantity |
|----------|--------------------|-------------|-------------------|-------------|---------------|-------------|------------------------|
| | | | Diameter (G / mm) | Length (mm) | Diameter (mm) | Length (cm) | |
| Vytill | VTL/IN-21-4-23-230 | Novaject 2 | 21 / 0.7 | 4 | 2.3 | 230 | 10 |
| Vytill | VTL/IN-21-5-23-230 | | 21 / 0.7 | 5 | 2.3 | 230 | |
| Vytill | VTL/IN-23-4-23-230 | | 23 / 0.6 | 4 | 2.3 | 230 | |
| Vytill | VTL/IN-23-5-23-230 | | 23 / 0.6 | 5 | 2.3 | 230 | |
| Vytill | VTL/IN-25-4-18-160 | | 25 / 0.5 | 4 | 1.8 | 160 | |
| Vytill | VTL/IN-25-4-23-230 | | 25 / 0.5 | 4 | 2.3 | 230 | |
| Vytill | VTL/IN-25-5-23-230 | | 25 / 0.5 | 5 | 2.3 | 230 | |

Designed to operate in the most tortuous conditions



- Patented design ensures consistent needle projection every time
- Ideal for injection therapy of esophageal/gastric strictures, varices, and for endoscopic mucosal resection
- Stainless steel, teflon coated, spring sheath virtually eliminates sheath kinking
- Luer-lock, spring-loaded handle automatically retracts the needle, reducing the risk of inadvertent needle sticks and scope damage

| Supplier | Article. Nr. | Description | Needle | | Catheter | | Minimum order quantity |
|----------|--------------|-------------------|-------------------|-------------|---------------|-------------|------------------------|
| | | | Diameter (G / mm) | Length (mm) | Diameter (mm) | Length (cm) | |
| Steris | 711822 | Carr-Locke Needle | 25 / 0.5 | 5 | 1.8 | 230 | 5 |
| Steris | 711811 | | 25 / 0.5 | 5 | 2.5 | 230 | |
| Steris | 711812 | | 23 / 0.6 | 5 | 2.5 | 230 | |
| Steris | 711814 | | 23 / 0.6 | 4 | 2.5 | 230 | |



- Reliable performance in retroflex and tortuous path
- Ultra sharp needle for puncturability
- Single-hand operation for ease of use
- Stainless steel sheath which reduces to reduce kinking and improve visibility in interventional procedures
- Smooth, round hub to assist in tamponade
- Thumb activated needle extension and spring-loaded retraction
- Audible click when needle is activated and retracted

| Supplier | Article Nr. | Min. Working Channel (mm) | Length (cm) | Needle (mm) | Gauge | Minimum order quantity |
|----------|-------------|---------------------------|-------------|-------------|-------|------------------------|
| Laborie | ET1300 | 2.8 | 160 | 4 | 25 | 10 |
| Laborie | ET1301 | 2.8 | 230 | 4 | 25 | 10 |
| Laborie | ET1302 | 2.8 | 160 | 5 | 25 | 10 |
| Laborie | ET1303 | 2.8 | 230 | 5 | 25 | 10 |
| Laborie | ET1320 | 2.8 | 160 | 4 | 23 | 10 |
| Laborie | ET1321 | 2.8 | 230 | 4 | 23 | 10 |
| Laborie | ET1322 | 2.8 | 160 | 5 | 23 | 10 |
| Laborie | ET1323 | 2.8 | 230 | 5 | 23 | 10 |



- Endoscopic marker composed of highly purified carbon particles
- Spot Ex is indicated for both clinical surveillance and general surgical localization
- Tattooing has been shown to reduce OR time by up to 40 minutes⁽¹⁾
- Easier to find at future endoscopy or surgery because Spot Ex is a darker tattoo⁽²⁾

1. Lee, P., Finding Endoscopic Tattoos: The Impact of Contrast. GI Supply, 2018.
 2. Arteaga-Gonzalez I, et. al., The use of preoperative endoscopic tattooing in laparoscopic colorectal cancer surgery for endoscopically advanced tumors: a prospective comparative clinical study. World J Surg. 2006. 30(4):605-611.

| Supplier | Article Nr. | Description | Minimum order quantity |
|----------|-------------|--------------------------------|------------------------|
| Laborie | GIS-46 | Spot Ex Endoscopic Tattoo, 5cc | 10 |



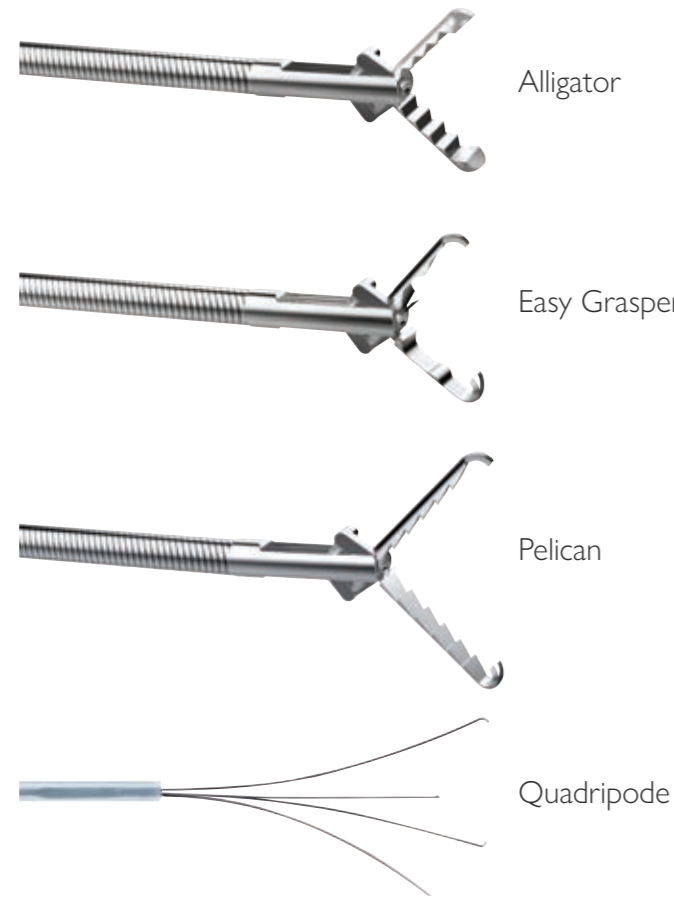
- Rotatable retrieval net
- Foreign body and polyp retrieval

| Supplier | Article. Nr. | Use | Snare width (mm) | Catheter | | Working Channel Diameter (mm) | Minimum order quantity |
|----------|-------------------|-----------------------|------------------|---------------|-------------|-------------------------------|------------------------|
| | | | | Diameter (mm) | Length (cm) | | |
| Vytil | VTL/RRN-18-160-15 | Bronchial & pediatric | 15 | 1.8 | 160 | ≥ 2.0 | 10 |
| Vytil | VTL/RRN-18-160-20 | | 20 | 1.8 | 160 | ≥ 2.0 | |
| Vytil | VTL/RRN-23-230-30 | Digestive adult | 30 | 2.3 | 230 | ≥ 2.8 | |
| Vytil | VTL/RRN-23-230-40 | | 40 | 2.3 | 230 | ≥ 2.8 | |
| Vytil | VTL/RRN-23-300-40 | Enteroscopy | 40 | 2.3 | 300 | ≥ 2.8 | |



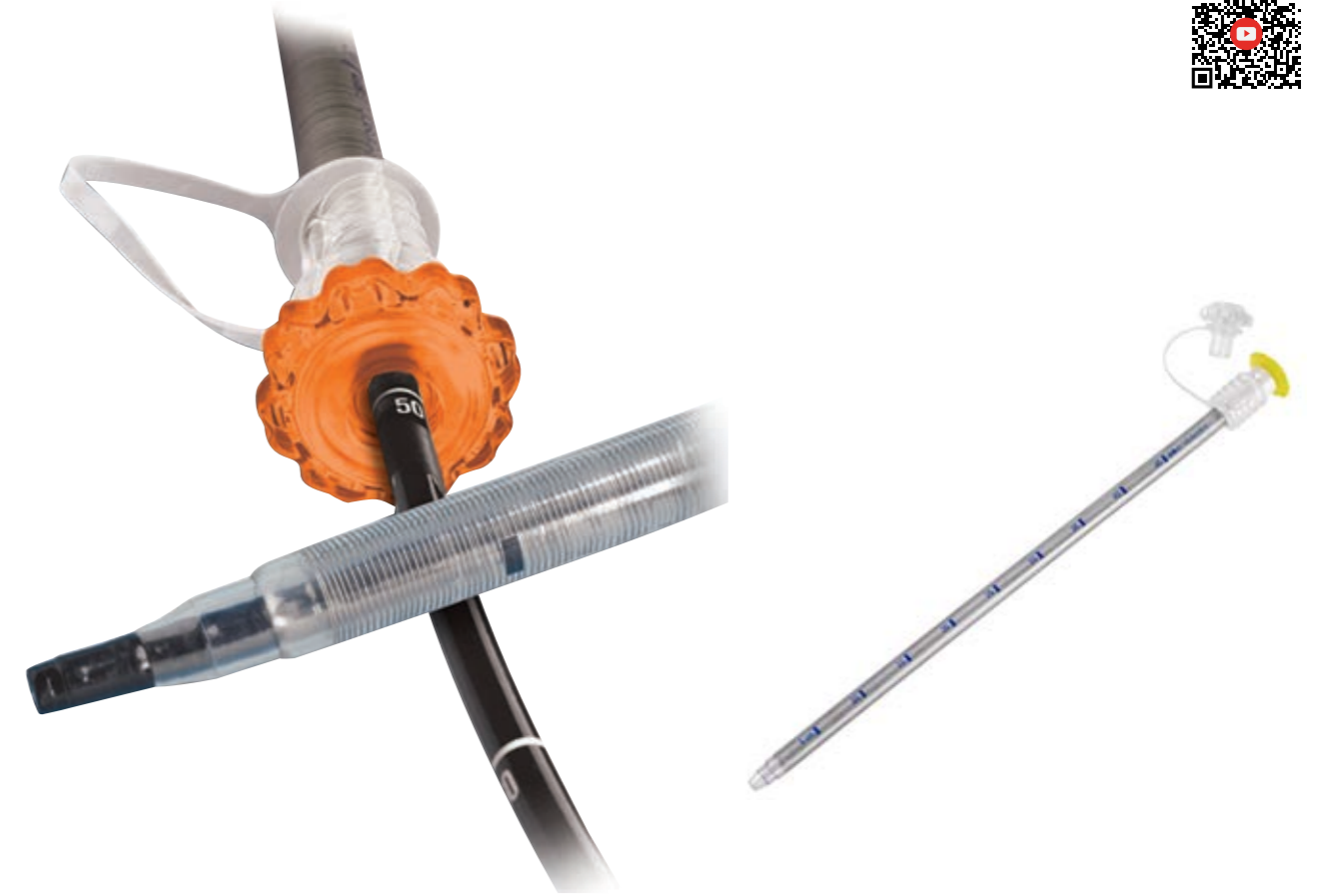
- Designed with a finer, more transparent net, the Roth Net[®] polyp retriever easily encapsulates excised polyps and preserves specimens for accurate histopathological review

| Supplier | Article Nr. | Description | Catheter diameter (mm) | Length (cm) | Net size (cm) | Minimum order quantity |
|----------|-------------|--|------------------------|-------------|---------------|------------------------|
| Steris | 711150 | Roth Net retriever polyp | 2.5 | 230 | 3 x 6 | 5 |
| Steris | 711050 | Roth Net retriever Standard | 2.5 | 230 | 3 x 6 | 5 |
| Steris | 711053 | Roth Net retriever Standard | 2.5 | 160 | 3 x 6 | 5 |
| Steris | 711057 | Roth Net retriever Mini | 1.8 | 160 | 2 x 4.5 | 5 |
| Steris | 711059 | Roth Net retriever Maxi | 3.0 | 160 | 4 x 8 | 5 |
| Steris | 711152 | Roth Net retriever Enteroscopic | 2.5 | 350 | 3 x 6 | 5 |
| Steris | 711155 | Roth Net Platinum retriever - food bolus | 2.5 | 230 | 4 x 5.5 | 5 |
| Steris | 711158 | Roth Net retriever mini polyp | 2.8 | 230 | 2.5 x 4.5 | 10 |
| Steris | 711165 | Roth Net retriever Maxi sterile | 3.0 | 230 | 4 x 8 | 5 |
| Steris | 715050 | Roth Net Platinum retriever universal | 2.5 | 230 | 4 x 5.5 | 5 |



- Alligator: excellent grip force avoiding the deterioration of the sample
- Easy Grasper: for an excellent grasping
- Pelican: excellent grip force avoiding loss of the sample
- Quadripode: effective grasping during the food bolus or foreign body removal

| Supplier | Article Nr. | Description | Catheter (mm) | Length (cm) | Jaw length (mm) | Max. opening (mm) | Minimum order quantity |
|----------|----------------|--------------|---------------|-------------|-----------------|-------------------|------------------------|
| Vytil | CJ-PPDR-23-180 | Easy Grasper | 2.3 | 180 | 5.1 | 6 | 1 |
| Vytil | CJ-2418GH | Alligator | 2.3 | 230 | 5.8 | 9 | 1 |
| Vytil | CJ-2423GK | Pelican | 2.3 | 230 | 11.5 | 15.5 | 1 |
| Vytil | CJ-PPF-23-230 | Quadripode | 2.3 | 230 | 45 | 30 | 1 |
| Steris | 711177 | Raptor | 2.4 | 230 | 7.7 | 10 | 5 |
| Steris | 711178 | Raptor mini | 1.9 | 200 | 3 | 7 | 5 |



The Guardus® Overtube is designed to assist with the following endoscopic needs:

- Foreign body/sharp object extraction
- Stent removal
- Upper endoscopic mucosal resection
- Minimizing the risk of aspiration
- Gastroparesis and achalasia
- Active upper GI bleed
- Procedures requiring multiple scope insertions
- Food bolus procedures

| Supplier | Article Nr. | Description | Scope OD (mm) | Overtube OD (mm) | Overtube ID (mm) | Length (cm) | Minimum order quantity |
|----------|-------------|------------------------------|---------------|------------------|------------------|-------------|------------------------|
| Steris | 711146 | Guardus® Overtube Esophageal | 8.6 - 10.0 | 19.5 | 16.7 | 25 | 3 |
| Steris | 711147 | Guardus® Overtube Esophageal | 9.8 - 11.7 | 19.5 | 16.7 | 25 | 3 |
| Steris | 711148 | Guardus® Overtube Gastric | 8.6 - 10.0 | 19.5 | 16.7 | 50 | 3 |
| Steris | 711149 | Guardus® Overtube Gastric | 9.8 - 11.7 | 19.5 | 16.7 | 50 | 3 |



The Endoline® Hood fits on the distal end of most endoscopes and protects the cardia, oesophagus and pharynx during endoscopic foreign body removal. It also prevents the foreign body from escaping.

Advantages:

- Bell shape to completely cover the foreign body.
- Easy fixation and compatible with main endoscopes on the market.
- Secured by the attached elastic band.

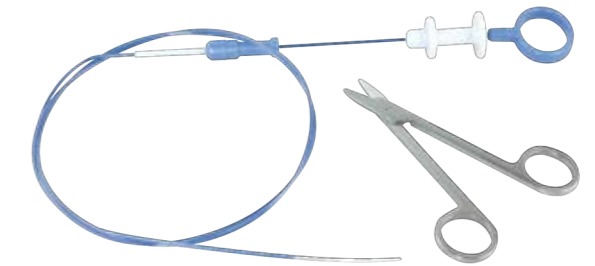
Precautions for use:

Do not use in patients allergic to latex

| Supplier | Article Nr. | Material | Distal tip diameter (mm) | Proximal tip diameter (mm) | Useful length (mm) | Minimum order quantity |
|----------------|-------------|----------|--------------------------|----------------------------|--------------------|------------------------|
| Prince Medical | AS0420000 | Latex | 40 | 8.3 | 75 | 3 |



Cytology Brush



Pulmonary Brush

Cytology Brush

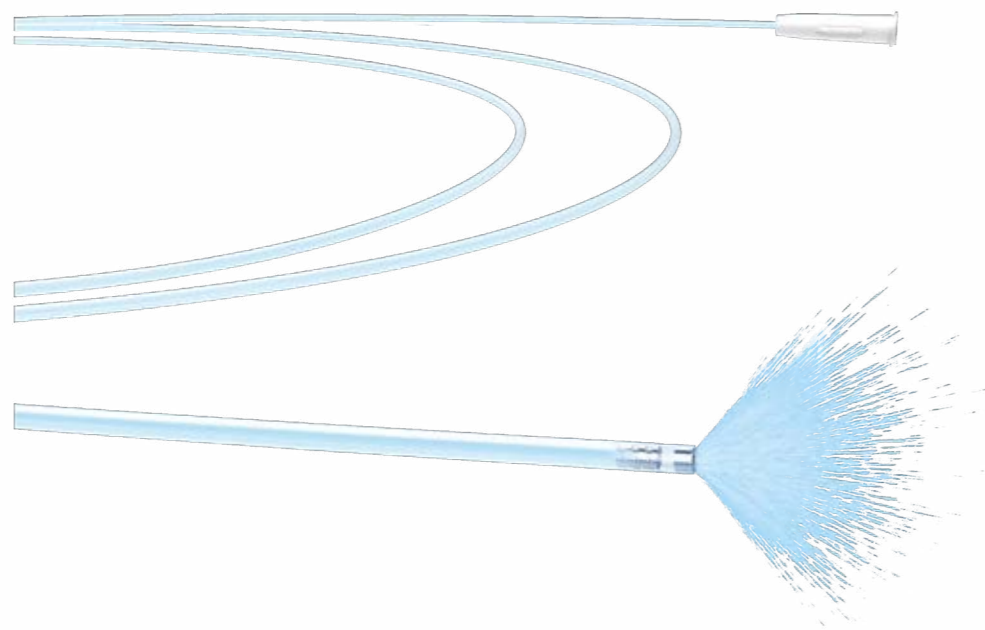
- Soft brush for atraumatic collection
- Bronchial mucosa cells cytology brush

Pulmonary Brush

- Pulmonary brush with a double catheter to prevent the contamination of the sample
- Catheter tip operculum
- Delivered with a sterile pair of scissors

| Supplier | Article Nr. | Description | Catheter diameter (mm) | Usable length (cm) | Brush diameter (mm) | Brush length (cm) | Minimum order quantity |
|----------|-----------------|--------------------------------|------------------------|--------------------|---------------------|-------------------|------------------------|
| Vytil | CJ-BC-18-110-A2 | Cytology Brush | 1.8 | 110 | 2 | 10 | 10 |
| Vytil | CJ-BC-18-110-A3 | Cytology Brush | 1.8 | 110 | 3 | 10 | 10 |
| Vytil | CJ-BM-17-105-S2 | Pulmonary Brush incl. scissors | 1.7 | 105 | 2 | 10 | 10 |
| Prince | AS0372512 | Cytology Brush | 1.8 | 120 | 2.5 | | 5 |
| Prince | AS0372522 | Cytology Brush | 1.8 | 220 | 2.5 | | 5 |
| Prince | AS0373016 | Cytology Brush | 2.2 | 160 | 3 | | 5 |
| Prince | AS0373022 | Cytology Brush | 2.2 | 220 | 3 | | 5 |

Spray Catheter



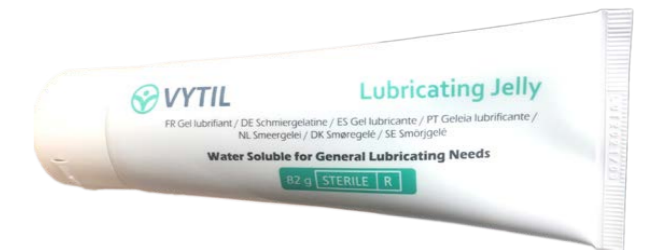
- Used in conjunction with an endoscope to spray the gastrointestinal mucosa

| Supplier | Article Nr. | Description | Catheter diameter (mm) | Usable length (cm) | Operating channel diameter (mm) | Minimum order quantity |
|----------|---------------|----------------|------------------------|--------------------|---------------------------------|------------------------|
| Vytil | NLS/SP-18-220 | Spray Catheter | 1.8 | 220 | > 2.0 | 10 |
| Vytil | NLS/SP-23-230 | Spray Catheter | 2.3 | 230 | > 2.8 | 10 |
| Vytil | NLS/SP-18-120 | Spray Catheter | 1.8 | 120 | > 2.0 | 10 |

Lubricating Gel



5 gram sterile



82 gram sterile

- Lubricating water soluble gel for endoscopy, proctology and more in general.

| Supplier | Article Nr. | Description | Volume | Minimum order quantity |
|----------|-------------|--|---------|------------------------|
| Vytil | LUB0005 | Lubricating water soluble gel in sterile pouch | 5 gram | 1500 |
| Vytil | LUB0082 | Lubricating water soluble gel in sterile tube | 82 gram | 96 |



EverLift Submucosal Lifting Agent is used to lift polyps, adenomas, early-stage cancers and other gastrointestinal lesions prior to excision.

Superior Cushion:

- Margin delineation with darker color
- Cellulose-based and hypertonic
- Slower rate of absorption into the body due to water-retaining properties

| Supplier | Article Nr. | Description | Minimum order quantity |
|----------|-------------|--------------|------------------------|
| Laborie | GIS-55 | 5 mL syringe | 1 |



The injection agent LiftUp® for safe and simple EMR and ESD offers many advantages:

- Creates a permanent cushion in the submucosa even after mucosa incision
- Time saving due to fewer post injections
- Separates and exposes layers and structures

| Supplier | Article Nr. | Description | Minimum order quantity |
|----------|-------------|---|------------------------|
| Ovesco | 200.56.02 | LiftUp® Kit 5 vials LiftUp a 20 ml 5 disposable syringes 5 injection needles | 1 |
| Ovesco | 200.56.01 | LiftUp® Vials a 20 ml | 5 |



Lugol life 2%



Acetic Acid



Carmine Indigo

Lugol life 2%

- In digestive endoscopy: demonstration of epidermoid lesions of the esophagus
- In colposcopy: brushing the cervix - Schiller test

Carmine Indigo

- Enhancement of mucosal relief anomalies by spraying on the colonic wall
- Recommended concentration for use from 0.2% to 0.4%
- Not sterile, not injectable

Acetic Acid

- Mucosa abnormalities enhancement agent
- Non-sterile solution of acetic acid 3% or 5%
- Use within 30 days after opening

| Supplier | Article Nr. | Description | Concentration | Minimum order quantity |
|----------|--------------|--------------------------------------|---------------|------------------------|
| Vytil | UF/849 | Lugol Life Glass Ampoule of 10 ml | 2% | 10 |
| Vytil | J2F/810160/4 | Carmine Indigo glass bottle of 10 ml | 1% | 10 |
| Vytil | ACE3100 | Acetic acid 100 ml bottle | 3% | 20 |
| Vytil | ACE5100 | Acetic acid 100 ml bottle | 5% | 20 |

Advanced Endoscopy





NaviCam® Capsule



NaviCam® Locator



Crossbody Belt Replacement



ESVIEW Software with NaviCam® ProScan™ Reading Support Feature



Data Recorder Host

The NaviCam® system utilises advanced robotic technologies combined with innovative & intelligent software to give medical practitioners external control of capsules inside the human body.

Advantages of the Navicam® system:

- Intelligent NaviCam ProScan™ AI Assisted Reading support Feature
- Non-Radioactive Method to Check Capsule Location
- Video Downloading Time <30 Mins Enables Quick Procedure Time
- Excellent Ergonomics

| Supplier | Article Nr. | Description | Minimum order |
|--------------|-------------|---|---------------|
| AnX Robotics | NS-I | NaviCam® SB System Case with Data Recorder Charging Cradle + Locator + Cables and ESView Software | 1 |
| AnX Robotics | DR005 | NaviCam® Data Recorder +Case with Data Recorder + Charging Cradle and Cables | 1 |
| AnX Robotics | NS-I-FL | NaviCam® ProScan™ (full license) | 1 |
| AnX Robotics | AKES-11SK | NaviCam® Capsules 868MHz | 1 |
| AnX Robotics | AKS-1 | NaviCam® Locator | 1 |
| AnX Robotics | DRB003 | NaviCam® Crossbody Belt Replacement (Belt only) | 1 |
| AnX Robotics | DRH0002 | NaviCam® Data Recorder Host AKRK-2 (Recorder only) | 1 |
| AnX Robotics | CK002 | NaviCam® Charging Kit | 1 |
| AnX Robotics | PC002/3 | NaviCam® Protective Sleeve (PC002 10pcs / PC003 50 pcs) | 1 |



remOVE System

The remOVE System can be used for endoscopic OTSC® and FTRD® clips removal in the digestive tract.

Advantages of the remOVE System:

- Effective endoscopic cutting and extraction of OTSC® and FTRD® Clips
- Novel generator and probe technology based on direct current (DC)
- Safe and easy to use
- Only minimal and superficial thermal injury
- Safe retrieval of clip fragments

| Supplier | Article Nr. | Description | Length thread (cm) | Endoscopes OD (mm) | Min. channel diameter (mm) | Minimum order quantity |
|----------|-------------|--|--------------------|--------------------|----------------------------|------------------------|
| Ovesco | 400.01 | remOVE DC Impulse generator, components: • remOVE DC Impulse • Foot-activated switch • DC cord to connect DC cutter • Power cord | - | - | - | 1 |
| Ovesco | 400.02.01 | remOVE DC Cutter set 12 incl. • remOVE DC Cutter • remOVE Secure cap 12 • remOVE Grasper • remOVE Shield | 220 | 9.5 - 12.0 | 2.8 | 1 |
| Ovesco | 400.02.02 | remOVE DC Cutter set 14 incl. • remOVE DC Cutter • remOVE Secure cap 14 • remOVE Grasper • remOVE Shield | 220 | 12.0 - 14.0 | 2.8 | 1 |
| Ovesco | 400.05 | remOVE FBR set foreign body removal set incl. • remOVE Secure cap 12 • remOVE Grasper | - | 9.5 - 12.0 | 2.8 | 2 |



OTSC® a

Blunt teeth

Primarily compression effect



OTSC® t

Teeth with small spikes

Compression and anchoring effect



OTSC® gc

Elongated teeth with spikes

Closure of gastric wall

OTSC®neo System

The OTSC®neo System represents a new class of endoscopic clips providing significantly more strength and better tissue capture compared to conventional clips. It offers the physician three unique features superior to any other device:

- Larger volume of tissue secured
- Higher stability at the lesion site
- Minimal strain on surrounding tissue

The OTSC®neo System stands for superior efficacy in flexible endoscopy for:

- Acute bleeding
- Full thickness wall closure
- Compression as well as approximation of tissue
- Management of complications after endoscopic or surgical interventions

| Supplier | Article Nr. | Description | Shape teeth | Depth of cap (mm) | Length thread (cm) | Endoscopes OD (mm) | Minimum order quantity |
|----------|-------------|---|-------------|-------------------|--------------------|--------------------|------------------------|
| Ovesco | 100.03n | | a | 3 | 165 | 8.5 - 11 | 1 |
| Ovesco | 100.09 | | a | 6 | 165 | 8.5 - 11 | 1 |
| Ovesco | 100.10n | | t | 6 | 165 | 8.5 - 11 | 1 |
| Ovesco | 100.11n | OTSC®neo System incl. | a | 6 | 165 | 10.5 - 12 | 1 |
| Ovesco | 100.12n | • application cap with premounted OTSC®neo clip | t | 6 | 165 | 10.5 - 12 | 1 |
| Ovesco | 100.27n | • thread retriever | gc | 6 | 165 | 10.5 - 12 | 1 |
| Ovesco | 100.30n | • handwheel | a | 6 | 220 | 10.5 - 12 | 1 |
| Ovesco | 100.31n | | t | 6 | 220 | 10.5 - 12 | 1 |
| Ovesco | 100.13n | | a | 6 | 220 | 11.5 - 14 | 1 |
| Ovesco | 100.14n | | t | 6 | 220 | 11.5 - 14 | 1 |



The mini OTSC® allows the use of the application technique of the proven OTSC® System for small lumen or difficult to access lesions in the gastrointestinal tract.

- Based on its unique design the clip closes itself and firmly anchors the tissue to be compressed for hemorrhage or closure of a GI organ wall lesion.
- Due to its smart material properties, the mini OTSC® clip delivers constant force at the application site securing the therapeutic effect.
- The mini OTSC® clip is made of a biocompatible and MR conditional material and can remain in the body as a longterm implant.

| Supplier | Article Nr. | Description | Shape teeth | Depth of cap (mm) | Length thread (cm) | Endoscopes OD (mm) | Minimum order quantity |
|----------|-------------|--|-------------|-------------------|--------------------|--------------------|------------------------|
| Ovesco | 100.01 | Mini OTSC® System incl. • application cap with premounted OTSC® clip | a | 3 | 165 | 8.5 - 10 | 1 |
| Ovesco | 100.02 | • thread retriever • handwheel | t | 3 | 165 | 8.5 - 10 | 1 |



The stentfix OTSC® System is the innovative solution for stent fixation in the digestive tract. It is a specially developed OTSC® System for the fixation of metal stents.

- The round design of the stentfix OTSC® clip adapts to the gastrointestinal anatomy
- Due to the modified cap shape, stentfix OTSC® clip can easily be aligned to the stent opening for optimal stent mesh and tissue capture by the clip.
- The compact design of the stentfix OTSC® System also allows the passage through a stent (min. Ø 18 mm), therefore, fixation is possible either proximally or distally.

| Supplier | Article Nr. | Description | Shape teeth | Depth of cap (mm) | Length thread (cm) | Endoscopes OD (mm) | Minimum order quantity |
|----------|-------------|--|-------------|-------------------|--------------------|--------------------|------------------------|
| Ovesco | 100.50 | stentfix OTSC® System incl. • application clip with premounted stentfix OTSC® clip • thread retriever • handwheel | t | 7 | 165 | 8.5 - 11 | 1 |



OTSC® Twin Grasper®

The OTSC® Twin Grasper® is one of the OTSC® application aids and facilitates the approximation of gaping edges of a lesion before release of the OTSC® clip. It has two jaws which can be opened separately.

OTSC® Anchor®

The OTSC® Anchor® can be used for better approximation of tissue especially when indurated (e.g. fistulae, chronic ulcer). It also facilitates targeting of lesions, e.g. in the treatment of hemorrhage, the OTSC® Anchor® allows precise alignment between the target tissue and the applicator cap.

| Supplier | Article Nr. | Description | Max. jaw opening | Working length (cm) | Min. channel diameter (mm) | Minimum order quantity |
|----------|-------------|---------------------|------------------|---------------------|----------------------------|------------------------|
| Ovesco | 200.44 | OTSC® Twin Grasper® | 90° | 165 | 2.8* | 1 |
| Ovesco | 200.45 | | 90° | 220 | 2.8* | 1 |

| Supplier | Article Nr. | Description | Needle width (mm) | Stitch depth (mm) | Working length (cm) | Min. channel diameter (mm) | Minimum order quantity |
|----------|-------------|---------------|-------------------|-------------------|---------------------|----------------------------|------------------------|
| Ovesco | 200.10 | OTSC® Anchor® | 12 | 4 | 165 | 2.8* | 1 |
| Ovesco | 200.11 | | 9 | 2 - 2.5 | 220 | 2.8* | 1 |

* Working channel diameter of minimum 2.8 mm to be used alone or 3.2 mm with the OTSC® System Set.



The FTRD® System is a novel tool for flexible endoscopy for full-thickness resection and diagnostic tissue acquisition of suitable lesions in the digestive tract.

The technology is based on the well-established OTSC® System, enabling the endoscopist to resect all layers of suitable lesions including the serosa. The design of the FTRD® System ensures that the transection of the tissue happens only after the defect has been closed completely. At no time will abdominal cavity and bowel lumen be in contact.

Advantages:

- Fast transluminal minimally invasive technique
- Proven OTSC® technology for safe tissue closure
- Valid histologic evaluation of one en-bloc specimen according to residual tumor (R) classification
- Minimal thermal injury
- Complete instrument set for endoscopic full-thickness resection procedures



Colonic FTRD® Set

Instrument for flexible endoscopy, for full-thickness resection and diagnostic tissue acquisition through removal of suitable lesions in the colorectum.

The colonic FTRD® consists of an applicator cap with a ready-to-use mounted FTRD® clip, integrated HF snare and thread. Included are the thread retriever for easy retrieval of the release thread, the endoscope sleeve with fixation tapes and FTRD® hand wheel.

| Supplier | Article Nr. | Description | Depth of cap (mm) | Length thread (cm) | Endoscopes OD (mm) | Min. channel diameter (mm) | Minimum order quantity |
|----------|-------------|--|-------------------|--------------------|--------------------|----------------------------|------------------------|
| Ovesco | 200.70 | Colonic FTRD® Set incl. • colonic FTRD® Elongated OTSC® System cap (size 14) with preloaded clip and thread FTRD® snare integrated into cap's distal end FTRD® handwheel thread retriever endoscope sleeve with fixation tapes • FTRD® Marking probe • FTRD® Grasper | 23 | 220 | 11.5 - 13.2 | 3.2 | 1 |

* Before purchasing and using the FTRD®, participation in a training course is mandatory.

FTRD® System

Diagnostic and gastroduodenal FTRD® Set



Diagnostic FTRD® Set

The diagnostic FTRD® is a smaller FTRD® System for full-thickness biopsy in the colon and rectum for diagnostic purposes. It enables histology in functional diseases of the colonic wall e.g. for neuro-gastroenterological examination.

Full-thickness biopsies allow accurate histological presentation of enteric neurons and can provide important insights into the diagnosis of motility disorders.

Full-thickness biopsy finds application in:

- Hypo- and aganglionosis (e.g. Hirschsprung's disease)
- Enteric ganglionitis
- Visceral neuro- and myopathy (e.g. in chronic constipation)
- Gastrointestinal amyloidosis
- Enteric manifestation of neurological diseases (e.g. Parkinson's disease)

Gastroduodenal FTRD® Set

A smaller FTRD® System for endoscopic full-thickness or deep wall resection (especially in the stomach) and diagnostic tissue acquisition in the stomach and duodenum.

The gastroduodenal FTRD® can be used for:

- Not pretreated non-lifting adenoma
- Non-lifting recurrent adenoma
- Small subepithelial tumors
- Early carcinoma

| Supplier | Article Nr. | Description | Depth of cap (mm) | Length thread (cm) | Endoscopes OD (mm) | Min. channel diameter (mm) | Minimum order quantity |
|----------|-------------|---|-------------------|--------------------|--------------------|----------------------------|------------------------|
| Ovesco | 200.76 | Diagnostic FTRD® set incl. • FTRD® • FTRD® Marking probe • FTRD® Grasper | 23 | 220 | 10.5 - 12.0 | 3.2 | 1 |
| Ovesco | 200.74 | Duodenal FTRD® set incl. • FTRD® • Marking probe • Grasper • Insertion balloon • Guidewire | 23 | 220 | 10.5 - 12.0 | 3.2 | 1 |

* Before purchasing and using the FTRD, participation in a training course is mandatory.

FTRD®

prOVE cap



FTRD® prOVE Cap

The colonic FTRD® prOVE Cap is a cap with the same dimensions as the colonic FTRD® cap and which is placed on a flexible endoscope in order to test the possible application of the colonic FTRD® Set in advance.

The gastroduodenal FTRD® prOVE Cap is a cap with the same dimensions as the gastroduodenal and diagnostic FTRD® cap and which is placed on a flexible endoscope in order to test the possible application of the gastroduodenal or diagnostic FTRD® Set in advance.

| Supplier | Article Nr. | Description | Depth of cap (mm) | Cap diameter outside/inside (mm) | Endoscopes OD (mm) | Minimum order quantity |
|----------|-------------|--------------------------------|-------------------|----------------------------------|--------------------|------------------------|
| Ovesco | 200.71 | colonic FTRD® prOVE Cap | 23 | 21 / 13 | 11.5 - 13.2 | 2 |
| Ovesco | 200.77 | gastroduodenal FTRD® prOVE Cap | 23 | 19.5 / 12.1 | 10.5 - 12.0 | 2 |



The AqaNife®

The AqaNife® is a monopolar electrocautery instrument for dissection using flexible endoscopes with a working channel diameter of minimum 2.8 mm.

It is a fixed (short) dissection knife and provides the following advantages:

- Precise marking of tissue
- Defined fixed position of the needle, no back pushing by tissue contact
- Straight needle for flexibility of dissection angle
- Ceramic cap as a stopper and a protector
- Reinjection without instrument change, flushing function

| Supplier | Article Nr. | Description | Length shaft (cm) | Needle length (mm) | Channel diameter (mm) | Minimum order quantity |
|----------|-------------|-------------|-------------------|--------------------|-----------------------|------------------------|
| Ovesco | 200.53.01 | AqaNife® | 220 | 1.5 | 2.8 | 1 |
| Ovesco | 200.53.02 | | 220 | 2.0 | 2.8 | 1 |
| Ovesco | 200.53.03 | | 220 | 2.5 | 2.8 | 1 |
| Ovesco | 200.53.04 | | 220 | 3.0 | 2.8 | 1 |



The extra-large capacity of the OTSG Xcavator™ allows easy and effective removal of necrotic (pancreatic) tissue, blood clots, food boluses and foreign bodies.

The external control of the grasper leaves the working channel free for additional suction/irrigation capacity and allows the combination with further instruments (e.g. snares, graspers, etc.).

The conical design and transparent scoops allow effortless endoscopic insertion through a pre-applied stent (Ø min. 15 mm). The healthy tissue is protected by the blunt scoops during grasping.

If required, an additional guide wire (Ø max. 1 mm/0.038 in) can be used..

| Supplier | Article Nr. | Description | Length shaft (cm) | Minimum order quantity |
|----------|-------------|---|-------------------|------------------------|
| Ovesco | 200.15 | OTSG Xcavator™ For endoscope diameters from 9.5 - 10.5 mm | 165 | 1 |



Bars® System

The BARS® System is based on the well-established OTSC® System and was developed especially for lumen reduction in contexts such as enlarged anastomoses following RYGB procedures.

Advantages of the BARS® System:

- Transluminal and minimally invasive technique
- For grasping large volumes of tissue
- Dynamic compression with continuous adaptation to the tissue thickness
- Enables the simultaneous use of three different application aids
- Complete set for the BARS® procedure
- Safe retrieval of clip fragments



Bars® Set

The BARS® Set is supplied as a complete treatment unit and comprises the following products:

- BARS® application cap with mounted clip and thread
- Two additional working channels that are integrated in the cap
- BARS® Anchor (1x Silver & 1x Black)
- BARS® hand wheel
- Insertion balloon
- Guide wire
- Thread retriever
- Space keeper balloon

Before purchasing and using the BARS®, participation in a training course is mandatory.

| Supplier | Article Nr. | Description | Cap length (mm) | Guidewire / working length (mm) | Channel diameter (mm) | Minimum order quantity |
|----------|-------------|--------------|-----------------|---------------------------------|-----------------------|------------------------|
| Ovesco | 100.60 | Bars® set | 35.3 | 3700 length & 0.76 diameter | 10 - 12 | 1 |
| | | Bars® Anchor | x | 1650 length & 2.5 diameter | x | 1 |



ArgoCap™

The ArgoCap™ enables secure guidance and firm fixation of the APC probe during argon plasma coagulation. The defined position of the APC probe inside the cap allows homogeneous and focused treatment.

- Compatible with APC probes with a diameter of 2.3 mm with frontal exit opening
- The maximum outer diameter of the mounted cap depends on the actual outer diameter of the endoscope and is a maximum of 15.5 mm
- Working channel of the endoscope remains free
- Incl. adhesive tapes

| Supplier | Article Nr. | Description | Usable length (mm) | Compatible probes | Endoscope outer diameter compatibility (mm) | Minimum order quantity |
|----------|-------------|-------------|--------------------|--------------------------------|---|------------------------|
| Ovesco | 200.52 | ArgoCap™ | 28 | Ø 2.3 mm, axial outlet opening | 9.2 - 10.5 | 1 (pouch of 3 pcs) |



Additional Working Channel (AWC®)

The AWC® is an endoscopic system for providing an additional working channel for flexible endoscopes.

The AWC® can be used for a variety of applications:

- EMR+: Resection of lesions with a combination of snare and anchor/grasper
- ESD+: Dissection of lesions with a combination of grasper and knife or Coag Dissector
- Clip removal: facilitated removal of OTSC® clips with the help of grasper and DC Cutter
- Bleedings (additional lumen for suction and flushing)
- Additional instrument; interesting for a variety of applications

| Supplier | Article Nr. | Description | Length working channel (cm) | Endoscopes OD (mm) | Insertion length endoscopes (cm) | Minimum order quantity |
|----------|-------------|---------------------------------|-----------------------------|--------------------|----------------------------------|------------------------|
| Ovesco | 200.57.01 | AWC® Additional Working Channel | 122 | 8.5 - 13.5 | 103 - 110 | 2 |
| Ovesco | 200.57.04 | AWC® Additional Working Channel | 185 | 8.5 - 13.5 | 160 - 170 | 2 |



Reveal® Distal Attachment Cap

Polyps that are located behind folds in the gastrointestinal tract can be challenging to view and resect. These challenges can increase procedure time and compromise patient care. The Reveal Distal Attachment Cap is an endoscope cap that is designed to facilitate the endoscope's view during a variety of therapeutic and endoscopic procedures.

- Helps avoid “red out” by maintaining constant distance between the endoscope and mucosa
- Aids in maneuvering through difficult turns in the GI tract
- Can be used in conjunction with accessories such as snares or needles

| Supplier | Article Nr. | Description | Diameter (mm) | Usable length (mm) | Endoscope diameter compatibility (mm) | Minimum order quantity |
|----------|-------------|------------------------------|---------------|--------------------|---------------------------------------|------------------------|
| Steris | 711770 | Reveal Distal Attachment Cap | 11.35 | 4 | 8.5 - 9.5 | 10 |
| Steris | 711771 | | 11.8 | 4 | 9.5 – 9.9 | 10 |
| Steris | 711772 | | 12.4 | 4 | 9.8 – 10.5 | 10 |
| Steris | 711773 | | 13.4 | 4 | 10.9 – 11.8 | 10 |
| Steris | 711774 | | 15.0 | 4 | 12.6 – 13.2 | 10 |
| Steris | 711775 | | 15.7 | 4 | 13.4 – 13.9 | 10 |



- Disposable endoscopic distal attachment
- Soft lubricated silicone
- Straight round design

| Supplier | Article Nr. | Description | Color | Diameter (mm) | Usable length (mm) | Endoscope diameter compatibility (mm) | Minimum order quantity |
|----------|--------------|-------------|-------|---------------|--------------------|---------------------------------------|------------------------|
| Vytil | NLS/DC-4-92 | Visiolift | | 9.2 | 4 | 8.9 - 9.5 | 20 |
| Vytil | NLS/DC-4-98 | Visiolift | | 9.8 | 4 | 9.6 - 10.0 | |
| Vytil | NLS/DC-4-99 | Visiolift | | 9.9 | 4 | 9.9 - 10.5 | |
| Vytil | NLS/DC-4-105 | Visiolift | | 10.5 | 4 | 10.3 - 10.7 | |
| Vytil | NLS/DC-4-108 | Visiolift | | 10.8 | 4 | 10.7 - 11.1 | |
| Vytil | NLS/DC-4-115 | Visiolift | | 11.5 | 4 | 11.3 - 11.7 | |
| Vytil | NLS/DC-4-122 | Visiolift | | 12.2 | 4 | 11.8 - 12.5 | |
| Vytil | NLS/DC-4-128 | Visiolift | | 12.8 | 4 | 12.6 - 12.9 | |
| Vytil | NLS/DC-4-132 | Visiolift | | 13.2 | 4 | 13.0 - 13.5 | |



Coag Dissector

Instrument for blunt dissection of tissue and for the treatment of haemorrhage for flexible endoscopy.

- Monopolar electrosurgical instrument for blunt tissue dissection and coagulation
- Rotatable, flexible instrument shaft for a precise alignment of the grasper tip
- Curved grasper for optimal targeting of the tissue

Traction Polypectomy Snare

A newly designed, serrated snare for endoscopic tissue acquisition procedures such as polypectomy, endoscopic mucosa resection (EMR) or similar techniques. It is a monopolar high-frequency instrument.

Enhanced effectiveness of snare resection:

- 30% more tissue capture per resection*
- Solid grip even on flat adenomas
- Histo-pathological assessment facilitate
- Re-positioning of snare if needed
- Reduced number of specimens

* Proßt RL, Baur FE. A new serrated snare for improved tissue capture during endoscopic snare resection. Minim Invasive Ther Allied Technol. 2010; 19:2; 100-4

| Supplier | Article Nr. | Description | Length shaft (cm) | Channel diameter (mm) | Minimum order quantity |
|----------|-------------|------------------------------------|-------------------|-----------------------|------------------------|
| Ovesco | 200.50 | Coag dissector length of jaws 6 mm | 165 | 2.8 | 1 |
| Ovesco | 200.55.10 | Traction Polypectomy Snare | 220 | 2.8 | 10 |



Endoscopic Device SB Knife™

- Improving the Safety of ESD Procedures with the Tip Profile and Electrode Positioning
- Curved tip allows to keep the proper dissecting layer and prevents unexpected muscular layer injury.
- Cuts and coagulates tissue removing the need for device switching.
- Fibrillated tissue could be dissected with grasping cauterization.
- Standard type for stomach
- Short type for esophagus and large bowel with narrow lumen

| Supplier | Article Nr. | Description | Knife length (mm) | Opening width (cm) | Working length (cm) | Working channel (mm) | High frequency current | Minimum order quantity |
|-----------------------------|-------------|--------------------------------|-------------------|--------------------|---------------------|----------------------|------------------------|------------------------|
| Sumitomo Bakelite Co., Ltd. | MD-47704 | ESD Knife Short for esophagus | 6 | 6 | 180 | > 2.8 | Monopolar | 1 |
| Sumitomo Bakelite Co., Ltd. | MD-44706 | ESD Knife Standard for stomach | 7 | 8 | 180 | > 2.8 | Monopolar | 1 |
| Sumitomo Bakelite Co., Ltd. | MD-47703 | ESD Knife Jr. for colon/rectum | 3.5 | 4.5 | 195 | > 2.8 | Monopolar | 1 |

Bleed Management





HemoPill® is a new product line for the immediate detection of acute bleeding in the oesophagus, stomach, and small intestine. HemoPill® acute is a swallowable sensor capsule that wirelessly sends measured values to a portable receiver (HemoPill® Receiver).

Advantages of the HemoPill® acute:

- Small, swallowable capsule with innovative sensor technology
- Immediate detection of acute bleeding in the oesophagus, stomach, and small intestine
- Integrated microsensor with photometric measuring method for blood detection
- Detection of blood even in small volumes in the lumen
- Safe, telemetric data transmission in real time MR conditional

| Supplier | References | Description | Minimum order quantity |
|----------|------------|--------------------|------------------------|
| Ovesco | 500.01 | HemoPill® Acute | 1 piece |
| Ovesco | 500.02 | HemoPill® Receiver | 1 piece |



The SmartBand® multi-band ligation kit is an endoscopic ligating device that is used to ligate esophageal varices at or above the gastroesophageal junction and to ligate internal hemorrhoids. This band ligating device may be used to treat acute bleeding from esophageal varices or for the prophylactic treatment of esophageal varices.

- 100% band retention power
- Experience the feeling of SmartBand bands as they “snap” of the barrel
- Optimized 360° view, without having to sacrifice a band
- Enhanced ergonomic control with recessed finger grooves
- Advanced friction-fit barrel is compatible with the widest range of upper GI endoscopes from 8.6 mm to 11.6 mm

| Supplier | References | Description | Minimum order quantity |
|----------|------------|--|------------------------|
| Steris | SLK6LF | SmartBand® SafeGrip™ multi-band ligation kit not made with natural rubber latex Components: Ligation handle with universal connector; loading device, flush tube, Pentax adaptor, and barrel with 6 bands | 1 piece |



- With a Hydromer tip to mitigate tissue sticking to the probe tips, its universal length can be used for EGD, enteroscopy and colonoscopy

| Supplier | References | Description | Size fr / cm | Style | Length (cm) | Minimum order quantity |
|----------|------------|--------------------------|--------------|-------------|-------------|------------------------|
| Steris | 711841 | Bipolar hemostasis probe | 7 / 0.23 | Dual plug | 350 | 1 |
| Steris | 711843 | Bipolar hemostasis probe | 7 / 0.23 | Single Plug | 350 | 1 |
| Steris | 711847 | Bipolar hemostasis probe | 10 / 0.33 | Single Plug | 350 | 1 |



The BioVac® device offers superior suction power and volume during the evacuation of gelatinous materials from the GI tract.

Designed to suction hard-to-remove, viscous materials which may otherwise clog the control head of the endoscope, the BioVac® device bypasses the scope control head, alleviating intraprocedural clogging of the scope.

The BioVac® device offers:

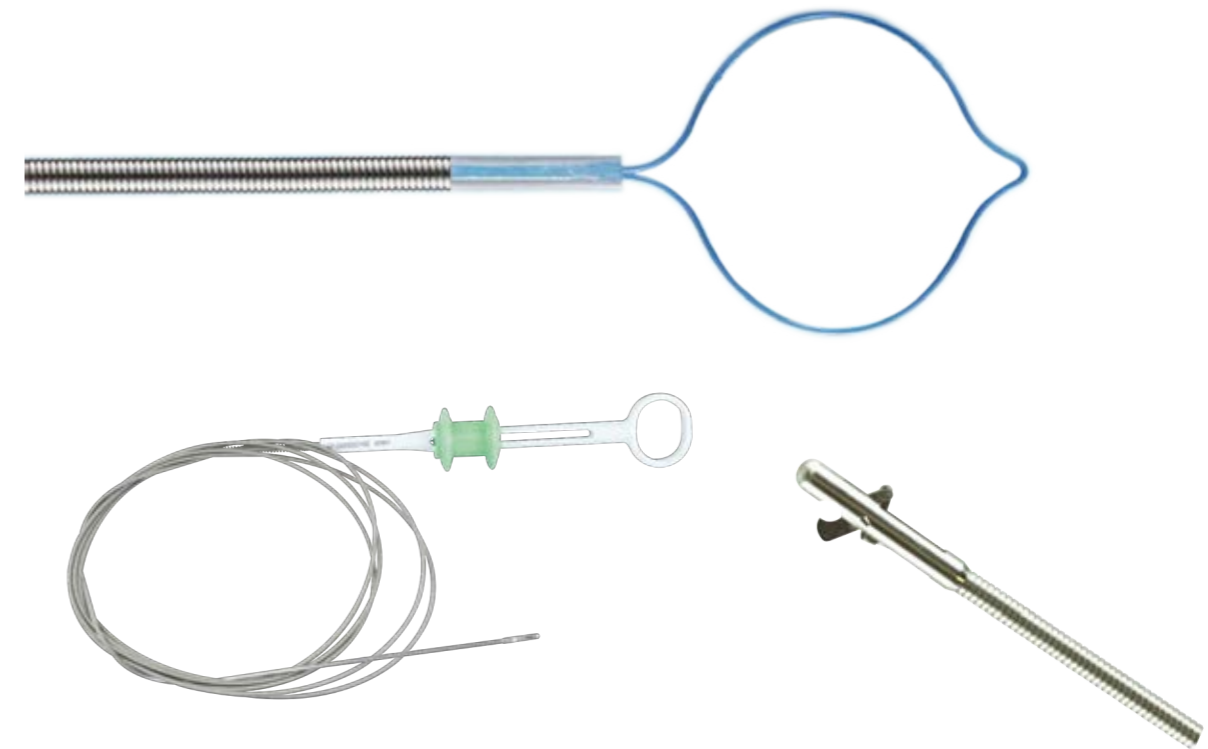
- Enhanced suction
- The ability to irrigate as much as desired
- Direct visualization
- Instrument access

| Supplier | References | Description | Suction tubing (cm) | Irrigation line length (cm) | Y-port | Minimum order quantity |
|----------|------------|---|---------------------|-----------------------------|--------|------------------------|
| Steris | 711511 | BioVac® direct suction device Pentax | 244 | 61 | No | 5 |
| Steris | 711512 | BioVac® direct suction device Olympus / Fujinon (G5 series and newer) | 244 | 61 | No | 5 |
| Steris | 711513 | BioVac® direct suction device Olympus / Fujinon (G5 series and newer) | 244 | 61 | Yes | 5 |



- Innovative handle enabling a 360° rotation with one hand
- Repositionable
- Optimal flexibility of the distal part
- Short tip after release: 7 mm (up to 13 mm max. open) to 9 mm (16 mm max. open)
- MRI compatible

| Supplier | References | Maximal opening (mm) | Jaws length (mm) | Jaws angle | Diameter (mm) | Length (cm) | Handle color | Minimum order quantity |
|----------|------------------|----------------------|------------------|------------|---------------|-------------|--------------|------------------------|
| Vytil | CJ-HC09-25-230 | 9 | 5 | 135° | 2.5 | 230 | ■ | 10 |
| Vytil | CJ-HC11-25-230 | 11 | 6 | 135° | 2.5 | 230 | ■ | 10 |
| Vytil | CJ-HC13-25-230 | 13 | 7 | 135° | 2.5 | 230 | ■ | 10 |
| Vytil | CJ-HC1690-25-230 | 16 | 9 | 90° | 2.5 | 230 | ■ | 10 |



Endotie

- For small and large pedunculated polyps and to prevent bleeding before polypectomy
- Pre-assembled system
- Stiff loop
- Wide opening: 40 mm

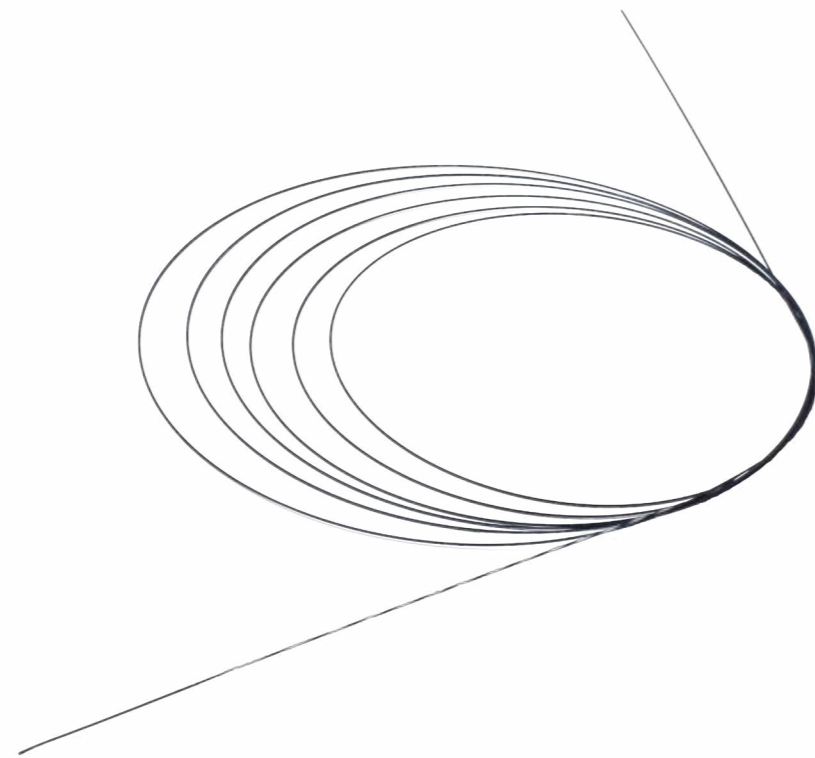
Endoscopic scissors

- Ideal to cut the loop of the Endotie when necessary
- Reusable, to autoclave before use

| Supplier | References | Description | Catheter length (cm) | Catheter diameter (mm) | Minimum order quantity |
|----------|------------------|---------------------|----------------------|------------------------|------------------------|
| Vytil | Loop40B0-LD230D0 | Endotie | 230 | 2.1 | 3 |
| Vytil | AF-2423GO102 | Endoscopic scissors | 230 | 2.4 | 1 |

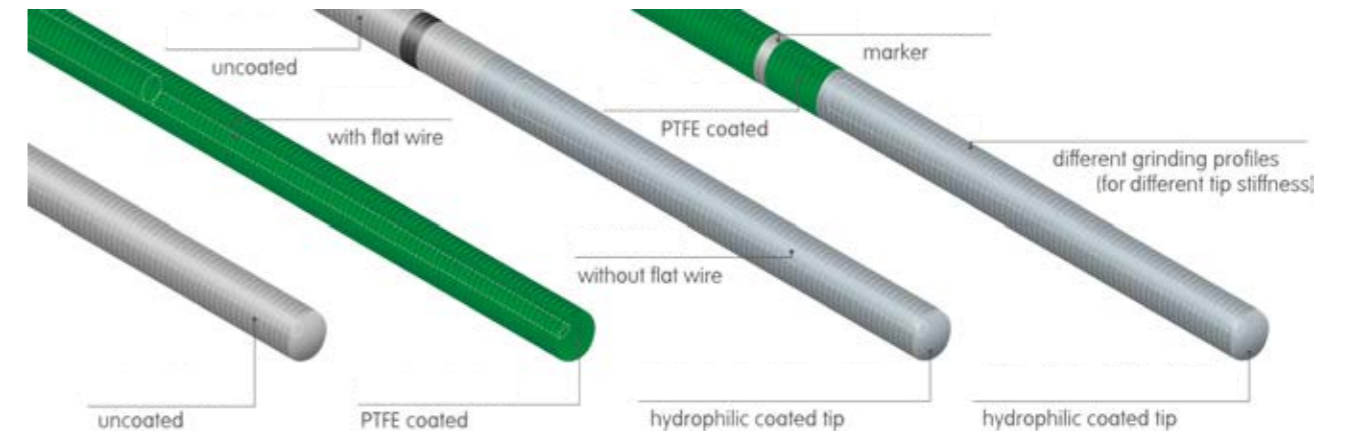
Guidewires



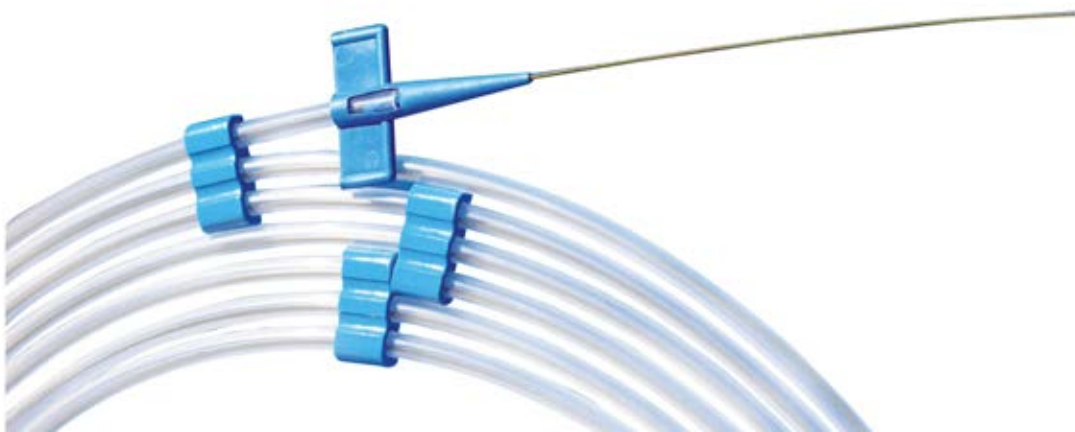


- Round tip for alpha loop forming
- Black and white stripes on 30 cm to display wire movements
- Radio-opaque hydrophilic distal end on 50 - 55 mm
- Nitinol core for good stiffness / push compromise

| Supplier | Article Nr. | Description | Flexibility | Length (cm) | Diameter (mm / inch) | Minimum order quantity |
|----------|---------------|---------------------|-------------|-------------|----------------------|------------------------|
| Vytil | AN/CGW-S3526 | Straight guide wire | Standard | 260 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-S3526S | | Stiff | 260 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-S3545 | | Standard | 450 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-S3545S | | Stiff | 450 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-S2545S | | Stiff | 450 | 0.89 / 0.0025" | 1 |
| Vytil | AN/CGW-A3526 | Angled guide wire | Stiff | 260 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-A3545 | | Standard | 450 | 0.89 / 0.0035" | 1 |
| Vytil | AN/CGW-A2545S | | Stiff | 450 | 0.63 / 0.0025" | 1 |



| Supplier | Article Nr. | Description | Flexibility | Length (cm) | Diameter (mm / inch) | Minimum order quantity |
|----------|-------------|---------------------------|-------------|-------------|----------------------|------------------------|
| EP Flex | 41010092 | Navigation thread | | 400 | 0.035" | 1 |
| EP Flex | 44003244 | Navigation thread sterile | | 260 | 0.035" | 1 |
| EP Flex | 47006433 | Navigation thread | | 460 | 0.035" | 1 |
| Ep Flex | 49007632 | Navigation thread sterile | | 400 | 0.035" | 1 |



Savary with nitinol core

- Super rigid nitinol guidewire, flexible distal end of 10 cm
- Good push/flexibility compromise
- To use for a stent placement or an esophagus dilation

Savary type

- Super rigid stainless steel guidewire, flexible distal end of 10 cm
- To use for a stent placement or an esophagus dilation

Super stiff

- Super stiff and coated metallic guidewire, flexible distal end of 9 cm
- To use for a stent placement or an esophagus, colonic, enteral dilation

| Supplier | Article Nr. | Description | Flexibility | Length (cm) | Diameter (mm / inch) | Minimum order quantity |
|----------|-------------|-------------------------------------|-------------|-------------|----------------------|------------------------|
| Vytil | EP/47012263 | Savary with nitinol core guide wire | | 230 | 0.035" | 1 |
| Vytil | EP/43002341 | Savary type guide wire | | 230 | 0.035" | 1 |
| Vytil | EP/46004758 | Super stiff guidewire | Stiff | 460 | 0.035" | 1 |

EUS



The Oracle® EUS Latex Balloon



The Oracle® EUS Latex Balloon

- Minimizes balloon tearing during application to the endoscope
- Eliminates the risk of exposing patients and staff to latex
- Elastic band design allows for device application and provides a secure grip to ensure the balloon stays on the endoscopes
- Compatible with both Radial and Curvilinear endoscopes

| Supplier | Article Nr. | Description | Information | Minimum order quantity |
|----------|-------------|---------------------------|--|------------------------|
| Steris | 711891 | | Olympus curvilinear / radial array Fujifilm curvilinear | 20 |
| Steris | 711892 | Oracle® EUS Latex Balloon | Olympus Radial | 20 |
| Steris | 711893 | | Olympus Linear | 20 |

Moray® Micro Forceps



Moray® Micro Forceps

The Moray® Micro Forceps is designed for use in EUS procedures to enhance sampling from lesions that can occur within and outside of the gastrointestinal tract leading to a more definitive diagnosis and targeted therapy.

The single-use Moray® Micro Forceps features:

- Serrated jaws that acquire tissue samples
- Spring sheath allowing for use in tortuous positions
- Compatibility with most 19g FNA needles

| Supplier | Article Nr. | Description | Sheath diameter (mm) | Jaw diameter (mm) | Length (cm) | Minimum order quantity |
|----------|-------------|----------------------|----------------------|-------------------|-------------|------------------------|
| Steris | 711889 | Moray® Micro Forceps | 0.8 | 0.76 | 230 | 3 |



- Disposable valve that is compatible with Olympus linear echoendoscopes
- Single-use biopsy valve that provides consistent performance and eliminates the need for traceability
- Offers a unique appearance for easy differentiation from reusable biopsy valves

| Supplier | Article Nr. | Description | Minimum order quantity |
|----------|-------------|--|------------------------|
| Steris | BX00711902 | BioShield® biopsy valve EUS – Linear (non-sterile) | 25 |
| Steris | BX00711903 | BioShield® biopsy valve EUS – Linear (sterile) | 25 |

ERCp





- Stone retrieval balloon, inflation with air only
- Compatible long and short guide wires
- 3 size balloon, triple lumen
- Radiopaque markers

| Supplier | Article Nr. | Description | Balloon diameter (mm) | Length catheter (cm) | Diameter (mm) | Compatible guide wire | Minimum order quantity |
|----------|------------------|--------------------------------------|-----------------------|----------------------|---------------|-----------------------|------------------------|
| Vytal | NLS/BL-15-23-200 | Triple lumen stone retrieval balloon | 10 | 200 | 2.3 | 0.035" | 5 |
| | | | 12 | | | | |
| | | | 15 | | | | |
| Vytal | NLS/BL-L-23-200 | Triple lumen stone retrieval balloon | 13 | 200 | 2.3 | 0.035" | 5 |
| | | | 15 | | | | |
| | | | 18 | | | | |



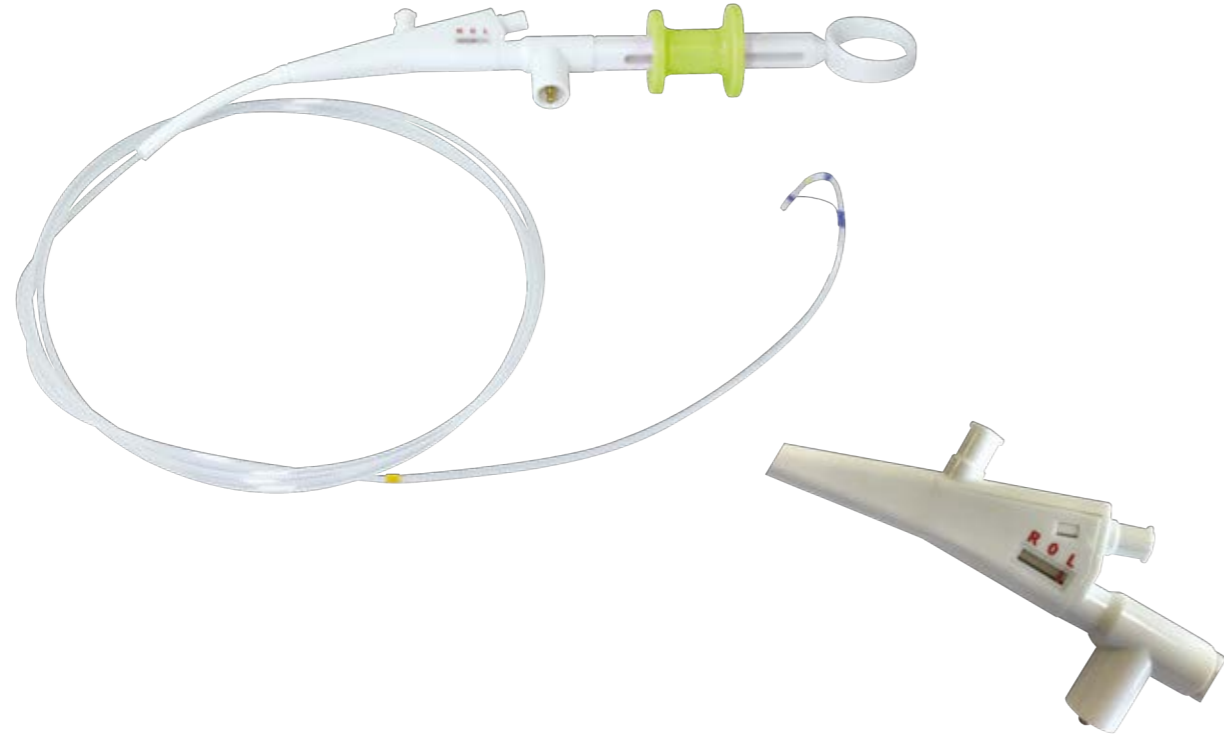
Stone Extraction Basket Standard

- Stainless steel
- Multi-strand wire (4 angled wires)

Stone Extraction Basket - Rotatable and wire-guided

- Nitinol wires with shape memory (4 single-strand)
- Rotary spiral shape
- Compatible with short or long guide wire 0.035" maximum

| Supplier | Article Nr. | Description | Basket diameter (mm) | Length catheter (cm) | Diameter (mm) | Minimal operating channel diameter (mm) | Minimum order quantity |
|----------|--------------------|---|----------------------|----------------------|---------------|---|------------------------|
| Vytal | WS-2420GL025 | Stone extraction basket | 25 | 200 | 2.4 | 2.8 | 10 |
| Vytal | WS-2420GL03 | | 30 | 200 | 2.4 | 2.8 | 10 |
| Vytal | WS-2420GL035 | | 35 | 200 | 2.4 | 2.8 | 10 |
| Vytal | NLS/BKS-20-24-195G | Stone extraction basket rotatable | 20 | 195 | 3.1 | 3.7 | 5 |
| Vytal | NLS/BKS-30-24-195G | Stone extraction basket rotatable and wire-guided | 30 | 195 | 3.1 | 3.7 | 5 |



- Profiled tip for a precise insertion
- Rotatable, visual control on the handle
- Triple lumen
- Compatible short and long guidewire

| Supplier | Article Nr. | Description | Extremity length (cm) | Cutting wire length (mm) | Catheter length (cm) | Minimum order quantity |
|----------|-------------------|---|-----------------------|--------------------------|----------------------|------------------------|
| Vytil | NLS/STU-3RX-05-25 | Papillotome for short and long guidewire | 5 | 25 | 200 | 5 |
| Vytil | NLS/STU-3RX-05-30 | Papillotome for short and long guidewire | 5 | 30 | 200 | 5 |
| Vytil | NLS/ST-3RX-05-25 | Papillotome PTFE covered for short and long guidewire | 5 | 25 | 200 | 5 |
| Vytil | NLS/ST-3RX-05-30 | Papillotome PTFE covered for short and long guidewire | 5 | 30 | 200 | 5 |



- Used to supply pressure through the catheter in order to inflate or deflate the balloon
- Compatible with any type of Luer Lock connection

| Supplier | Article Nr. | Description | Maximal pressure (ATM / PSI) | Maximum volume (ml) | Minimum order quantity |
|----------|-------------|-------------|------------------------------|---------------------|------------------------|
| Vytil | NLS/ID30A | Fluxy | 30 / 440 | 20 | 20 |
| Vytil | VTL/ID30B | Fluxy | 30 / 440 | 30 | 20 |
| Vytil | VTL/ID-60 | Fluxy | 12 / 176 | 60 | 5 |



- Storage of accessories in the side pockets.
- Ideal for storing devices and supplies that can inadvertently fall on the floor, get misplaced, tangled, or damaged during procedures.

| Supplier | Article Nr. | Description | Dimensions (cm) | Minimum order quantity |
|----------|-------------|---|-----------------|------------------------|
| Steris | 711750 | Mio Medical Device Organizer | 86 x 76 | 20 |
| Steris | 711751 | Keeper Device Clip to keep the catheter coiled up | - | 100 |



Infinity ERCP Sampling Device

- Soft bristles to capture abraded material and stiffer bristles to help create a defect in the tissue
- Spaces between the bristles to help pack cells into the catheter
- A nitinol drive wire to allow for greater pushability and resistance to kinking

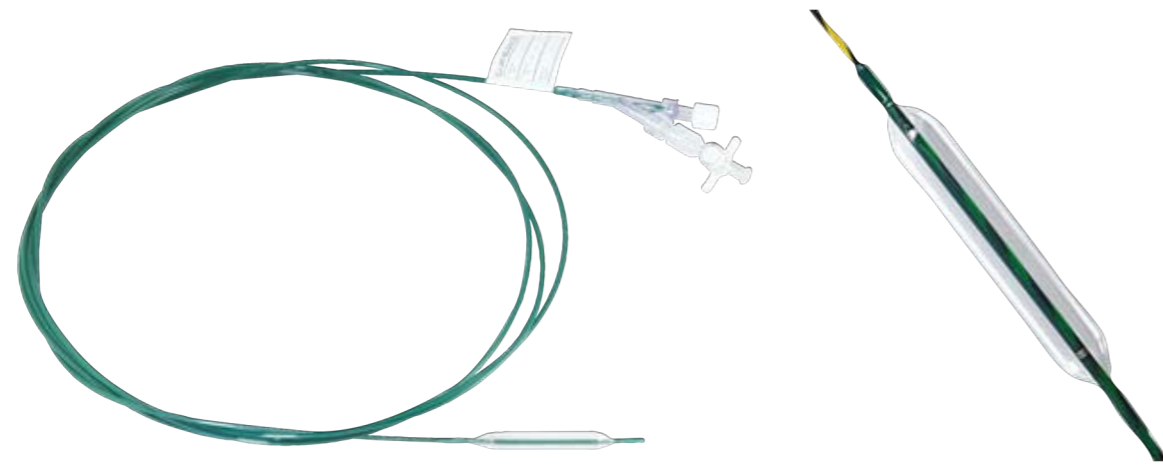
Histoguide

- Features a wire-guide for easy access into the biliary duct
- Includes standard size forceps with serrated jaws to effectively grab and acquire tissue to aid in diagnosis
- Offers a spring loaded handle to ensure forceps remain in closed position to retain collected tissue samples

| Supplier | Article Nr. | Description | Additional information | Minimum order quantity |
|----------|-------------|--------------------------------|--|------------------------|
| Steris | 711652 | Infinity ERCP sampling device | Sheath 3.0 mm / 9 Fr Length 200 cm | 5 |
| Steris | 711653 | Infinity ERCP sampling device | Sheath 2.5 mm / 7.5 Fr Length 200 cm | 5 |
| Steris | 711660 | Histoguide wire-guided forceps | Catheter diameter 2.1 mm Wire-guided diameter 3.5 mm Channel diameter min. 4.2 mm Jaw opening width 8.0 mm Length 230 cm | 5 |

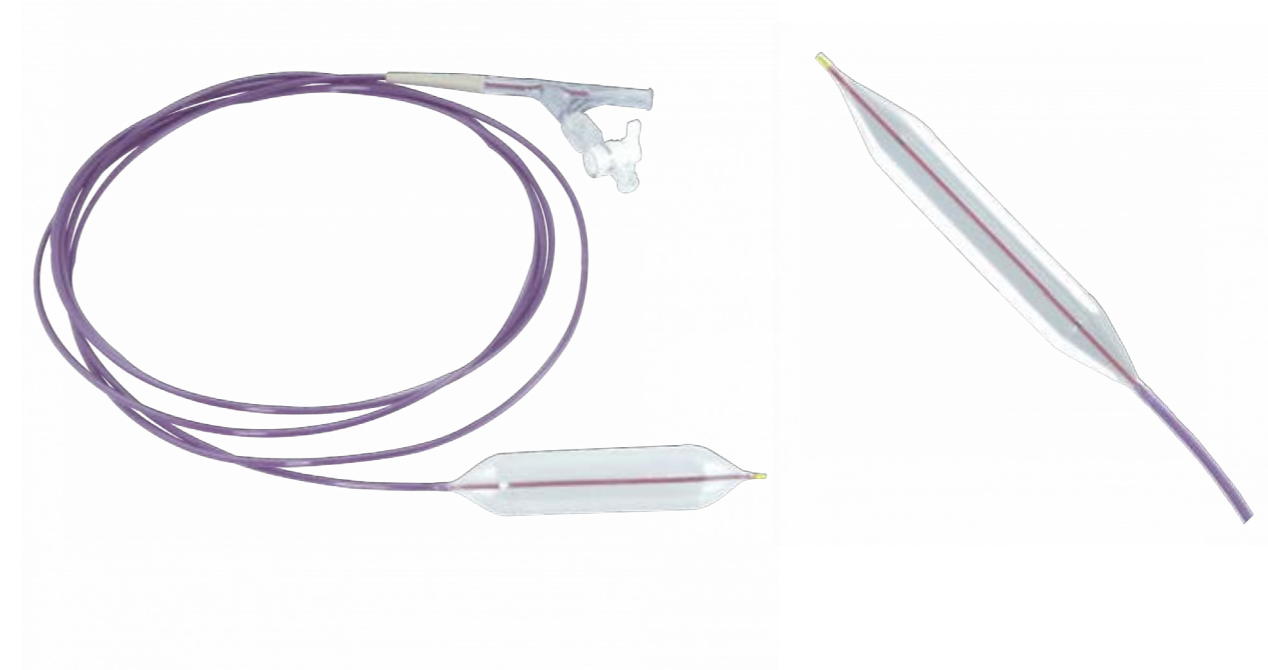
Dilation





- Available for oesophagus, cardia, pylorus, colon and biliary duct.
- All balloons are TTS compatible except achalasia balloons
- One size fits all
- 2 radiopaque marks
- Compatible with guidewires of 0.035 "maximum

| Supplier | Article Nr. | Balloon | | Catheter | | Pressure (ATM) Recommended / Burst | Comments | Minimum order quantity |
|--|---------------------|---------------|-------------|------------------|-------------|------------------------------------|--------------------------------------|------------------------|
| | | Diameter (mm) | Length (mm) | Diameter (mm/fr) | Length (cm) | | | |
| Dilation balloon single diameter | | | | | | | | |
| Vytil | CJ-JHY-BD-06-40-250 | 6 | 40 | 2.4 / 7 | 250 | 8 - 10 | | 1 |
| Vytil | CJ-JHY-BD-08-40-250 | 8 | 40 | 2.4 / 7 | 250 | 8 - 10 | | |
| Vytil | CJ-JHY-BD-10-40-250 | 10 | 40 | 2.4 / 7 | 250 | 8 - 10 | Operating channel diameter: ≥ 2,8 mm | |
| Vytil | CJ-JHY-BD-12-60-250 | 12 | 60 | 2.4 / 7 | 250 | 5 - 6 | | |
| Vytil | CJ-JHY-BD-14-60-250 | 14 | 60 | 2.4 / 7 | 250 | 5 - 6 | | |
| Vytil | CJ-JHY-BD-16-60-250 | 16 | 60 | 2.4 / 7 | 250 | 5 - 6 | Guide wire: 0.035" | |
| Vytil | CJ-JHY-BD-16-80-250 | 16 | 80 | 2.4 / 7 | 250 | 5 - 6 | | |
| Vytil | CJ-JHY-BD-18-80-250 | 18 | 80 | 2.4 / 7 | 250 | 4 - 5 | | |
| Vytil | CJ-JHY-BD-20-80-250 | 20 | 80 | 2.4 / 7 | 250 | 4 - 5 | | |
| Achalasia balloon single diameter | | | | | | | | |
| Vytil | CJ-JHY-BD-30-80-90 | 30 | 80 | 6.7 / 20 | 90 | 2 - 3 | | 1 |
| Vytil | CJ-JHY-BD-35-80-90 | 35 | 80 | 6.7 / 20 | 90 | 2 - 3 | OTW procedure guide wire: 0.035" | |
| Vytil | CJ-JHY-BD-40-80-90 | 40 | 80 | 6.7 / 20 | 90 | 2 - 3 | | |



| Supplier | Article Nr. | Balloon | | Catheter | | Pressure (ATM) Recommended / Burst | Comments | Minimum order quantity |
|--|----------------------|----------------|-------------|------------------|-------------|------------------------------------|------------------------------------|------------------------|
| | | Diameter (mm) | Length (mm) | Diameter (mm/fr) | Length (cm) | | | |
| Compliant dilation balloon 3 diameters | | | | | | | | |
| Vytil | NLS/BD3-6-240 | 6 / 7 / 8 | 30 | 2 / 6 | 240 | 3 / 4.5 / 6 | | 3 |
| Vytil | NLS/BD3-8-240 | 8 / 9 / 10 | 30 | 2 / 6 | 240 | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-10-240 | 10 / 11 / 12 | 55 | 2.5 / 7.5 | 240 | 3 / 4.5 / 6 | Compatible with guide wire: 0.035" | |
| Vytil | NLS/BD3-12-240 | 12 / 13.5 / 15 | 55 | 2.5 / 7.5 | 240 | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-15-240 | 15 / 16.5 / 18 | 55 | 2.5 / 7.5 | 240 | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-18-240 | 18 / 19 / 20 | 55 | 2.5 / 7.5 | 240 | 3 / 4.5 / 6 | | |
| Compliant dilation balloon 3 diameters pre-mounted on 0.035" guide wire Guide length: 300cm / hydrophilic length: 5.5cm | | | | | | | | |
| Vytil | NLS/BD3-8-55-240-GW | 8 / 9 / 10 | 55 | | | 3 / 4.5 / 6 | | 3 |
| Vytil | NLS/BD3-10-55-240-GW | 10 / 11 / 12 | 55 | | | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-12-55-240-GW | 12 / 13.5 / 15 | 55 | | | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-15-55-240-GW | 15 / 16.5 / 18 | 55 | 2.4 | 240 | 3 / 4.5 / 6 | Including guide wire : 0.035" | |
| Vytil | NLS/BD3-18-55-240-GW | 18 / 19 / 20 | 55 | | | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-12-80-240-GW | 12 / 13.5 / 15 | 80 | | | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-15-80-240-GW | 15 / 16.5 / 18 | 80 | | | 3 / 4.5 / 6 | | |
| Vytil | NLS/BD3-18-80-240-GW | 18 / 19 / 20 | 80 | | | 3 / 4.5 / 6 | | |



The BougieCap is an endoscopic attachment cap, which is introduced into the upper gastrointestinal tract under endoscopic observation to dilate/expand strictures.

The BougieCap allows direct visual control during the dilation. The tension on the tissue is visible while passing the stricture with the cap, thereby avoiding overstretching. Moreover, the procedure time is reduced due to less instrument change. The evaluation can be done directly after the dilation thanks to the attached transparent cap.

The distal end of the cap has three holes: two of them (lateral) for air insufflation and suction and one (center) for the insertion of a guide wire.

| Supplier | Article Nr. | Description | Dilatation diameter 1 (mm) | Dilatation diameter 2 (mm) | Endoscope diameter (mm) | Minimum order quantity |
|----------|-------------|-----------------|----------------------------|----------------------------|-------------------------|------------------------|
| Ovesco | 400.31.02 | BougieCap 7/8 | 7/21 | 8/24 | 5.4 - 5.9 | 3 |
| Ovesco | 400.31.03 | BougieCap 9/10 | 9/27 | 10/30 | 5.4 - 5.9 | |
| Ovesco | 400.32.01 | BougieCap 11/12 | 11/33 | 12/36 | 9.4 - 9.9 | |
| Ovesco | 400.32.02 | BougieCap 13/14 | 13/39 | 14/42 | 9.4 - 9.9 | |
| Ovesco | 400.32.03 | BougieCap 15/16 | 15/45 | 16/48 | 9.4 - 9.9 | |
| Ovesco | 400.32.04 | BougieCap 17/18 | 17/51 | 18/54 | 9.4 - 9.9 | |



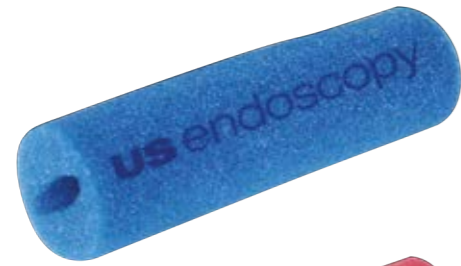
- Endoscopic dilation bougie, with radio-opaque markers and graduation
- Wide range of diameter to meet different needs.

| Supplier | Article Nr. | Description | Diameter (mm) | Minimum order quantity |
|----------|--------------|--------------------------------|---------------|------------------------|
| Vytil | CJ-BOUGIES5 | Disposable Bougie 85 cm length | 5 | 1 |
| Vytil | CJ-BOUGIES6 | | 6 | |
| Vytil | CJ-BOUGIES7 | | 7 | |
| Vytil | CJ-BOUGIES8 | | 8 | |
| Vytil | CJ-BOUGIES9 | | 9 | |
| Vytil | CJ-BOUGIES10 | | 10 | |
| Vytil | CJ-BOUGIES11 | | 11 | |
| Vytil | CJ-BOUGIES12 | | 12 | |
| Vytil | CJ-BOUGIES13 | | 13 | |
| Vytil | CJ-BOUGIES14 | | 14 | |
| Vytil | CJ-BOUGIES15 | | 15 | |
| Vytil | CJ-BOUGIES16 | | 16 | |
| Vytil | CJ-BOUGIES17 | | 17 | |
| Vytil | CJ-BOUGIES18 | | 18 | |
| Vytil | CJ-BOUGIES19 | | 19 | |
| Vytil | CJ-BOUGIES20 | | 20 | |

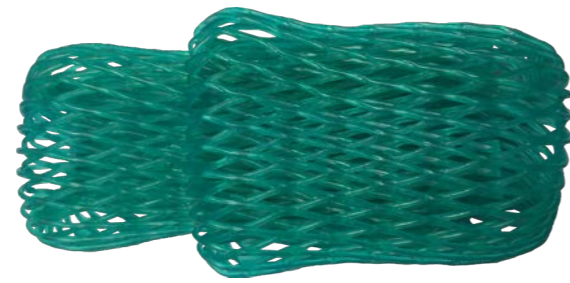
Endoscope Care & Accessories



Tip Protectors



71162 & 711622



NLS/Bumper-M



NLS/Bumper-S

- Protect the tip of your endoscope
- Prevent costly repairs
- Protects the endoscope during transport and storage

| Supplier | Article Nr. | Description | Outer diameter of the endoscope | Color | Minimum order quantity |
|----------|--------------|-------------|---------------------------------|-------|------------------------|
| Steris | 711621 | EndoBoot | 3.0 - 8.8 mm | Red | 50 |
| Steris | 711622 | EndoBoot | 8.8 - 15.0 mm | Blue | 50 |
| Vytil | NLS/Bumper-S | Bumper S | 4.0 - 8.0 mm | Blue | 50 |
| Vytil | NLS/Bumper-M | Bumper M | > 8.0 mm | Green | 200 |

Dignity shorts



- Made from 100% recycled material & can be decomposed naturally
- 50% less plastic packaging
- Made from a non-woven fabric, utilising a new generation of environmental protection
- Made with a non-toxic material
- Flap with Velcro fastenings allowing for cover to be kept in the open or closed position.

| Supplier | Article Nr. | Short length (cm) | Waist circumference (cm) | Minimum order quantity |
|----------|-------------|-------------------|--------------------------|------------------------|
| Vytil | MDDS-L | 65 | 120 | 100 |

Air water Tubing



VTL/IT-002



VTL/IT-001



VTL/IT-003



VTL/IT-001-EX

- Minimizes cross contamination
- Easy and cost effective

| Supplier | Article Nr. | Description | Compatible water bottles | CO2 Line (cm) | Minimum order quantity |
|----------|----------------|---|--------------------------|---------------|------------------------|
| Vytil | VTL/IT-001 | Insufflation and irrigation tubing for Olympus, CO2 | All | 10 | 50 |
| Vytil | VTL/IT-001-EX | Insufflation and water tubing for Olympus, CO2 long | All | 110 | 50 |
| Vytil | VTL/IT-002 | Insufflation and water tubing for Fujifilm 500/600, CO2 | All | 10 | 50 |
| Vytil | VTL/IT-002-EX | Insufflation and water tubing for Fujifilm 500/600, CO2 long | All | 110 | 50 |
| Vytil | VTL/TB1201 | Insufflation and water tubing for Fujifilm 700, CO2 | All | 10 | 50 |
| Vytil | VTL- TB1202EXT | Insufflation and water tubing for Fujifilm 700, CO2 long | All | 110 | 50 |
| Vytil | VTL/IT-003 | Insufflation and water tubing for Pentax, CO2 | All | 10 | 50 |
| Vytil | VTL/IT-003-EX | Insufflation and water tubing for Pentax, CO2 | All | 110 | 50 |
| Vytil | VTL/IT-004 | Insufflation and water tubing for Pentax, independent connection insufflation | All | 10 | 50 |
| Vytil | VTL/CFT-001 | CO2 tubing with with filter with luer Connection | n.a. | 210 | 50 |
| Vytil | VTL/CN04 | Connector luer lock for Olympus CO2 Unit Reusable | / | / | 5 |

Irrigation Tubing



VTL/IT-005

- Minimizes cross contamination
- Easy and cost effective
- Various solutions available

| Supplier | Article Nr. | Description | Compatible pumps | Length (cm) | Minimum order quantity |
|----------|-------------|---|---|-------------|------------------------|
| Vytil | VTL/IT-005 | Irrigation tubing diam. 6,4 mm | Olympus AFU-100, Olympus OFF, EGP-100 and ERBE EIP2 | 323 | 50 |
| Vytil | VTL/CFT-001 | CO2 tubing with hydrophobic filter for 24h use | / | 210 | 60 |
| Vytil | WJC 241 | Water Jet connectors for irrigation tubing – Single use (Metal + plastic) | Olympus | / | 100 |
| Vytil | WJC 251 | Water Jet connectors for irrigation tubing – Single use (Plastic) | Olympus | / | 100 |



VTLWJC-261



VTLWJC-251

- Minimizes the risk of cross contamination
- Eliminates the need for manual reprocessing

| Supplier | Article Nr. | Description | Compatible endoscope | Minimum order quantity |
|----------|-------------|---|----------------------|------------------------|
| Vytil | VTLWJC-251 | Water jet connector for auxiliary channel | Olympus | 200 |
| Vytil | VTLWJC-261 | Water jet connector for auxiliary channel | Pentax | 200 |
| Walta | FU-CO-1 | CO2 Adapter for Fujifilm GW-100 | n.a. | 1 |
| Walta | OL-CO-1 | CO2 Adapter for Olympus UCR | n.a. | 1 |
| Walta | FU-CO-2 | CO2 Adapter for Fujifilm GW1 | n.a. | 1 |



BioShield 711125



NLS/BVNS-2-OFP



BioShield Irrigator 711133



BioShield Irrigator 711137

- Minimizes the risk of cross contamination
- Eliminates the need for manual reprocessing

| Supplier | Article Nr. | Description | Compatible endoscope | Minimum order quantity |
|----------|----------------|-----------------------------------|-------------------------|------------------------------|
| Steris | 711125 | BioShield biopsy valve | Olympus/Fujifilm | 200 |
| Steris | 711135 | BioShield biopsy valve | Olympus/Fujifilm | 100 (individually packed) |
| Steris | 711136 | BioShield biopsy valve | Pentax | 100 |
| Steris | 711133 | BioShield Irrigator | Olympus/Fujifilm | 50 |
| Steris | 711137 | BioShield Irrigator | Pentax | 50 |
| Steris | 711131 | BioShield irrigator adaptor (15G) | All | 50 |
| Vytil | NLS/BVNS-2-OFP | 3-in-1 valve Biopsy valve | Olympus/Fujifilm/Pentax | 500 |
| Vytil | VTL/BP01-20 | Biopsy valve | Olympus/Fujifilm | 600 (pouch of 20 pcs) |
| Vytil | VTL/BP02-20 | Biopsy valve | Pentax | 600 (pouch of 20 pcs) |



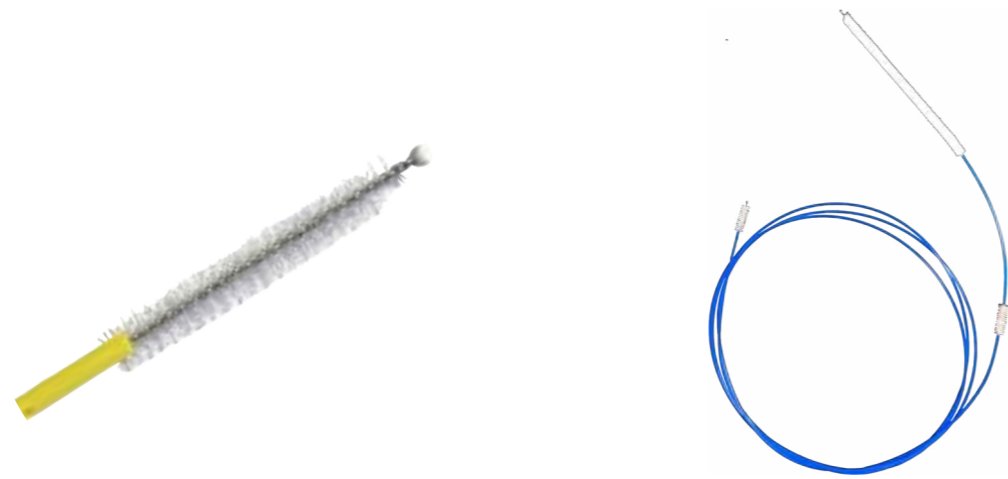
- Single-use endoscope operating channel biopsy valves
- Reduce cross-contamination risk in between patients,
- Prevents leakage and optimizes insufflation and suction performance
- Openable / reclosable valve to select opening size fitting with instruments diameter

| Supplier | Article Nr. | Description | Compatible endoscope | Minimum order quantity |
|----------|-------------|-------------------------|----------------------|------------------------|
| Vytil | VTL/BP01S | Biopsy valve | Olympus/Fujifilm | 100 |
| Vytil | VTL/BP02S | Biopsy valve | Pentax | 100 |
| Vytil | VTL/BP07S | Biopsy valves irrigator | Olympus/Fujifilm | 100 |



- Minimizes the risk of cross contamination
- Eliminates the need for manual reprocessing
- Provide consistent performance - use a new kit for each procedure

| Supplier | Article Nr. | Description | Compatible endoscope | Minimum order quantity |
|----------|-------------|---|----------------------|------------------------|
| Steris | 711788 | BioGuard® Air/Water Cleaning Adapter (disposable) | Olympus | 50 |
| Vytil | NLS/KBVNS-O | Valve set air/water & suction valves and biopsy valve | Olympus | 30 |



VTL/EDB-120-03

- Available individually or as kit with a valve cleaning brush
- Different catheter colours depending on brush diameter
- Protection ball on the cleaning brush extremity

| Article nr. Cleaning brush | Article nr. Kit cleaning brush + valve cleaning brush | Frequent use** | Operating channel diameter (mm) | Catheter | | Brush (mm) | | |
|----------------------------|---|--|---------------------------------|---------------------|---------------|----------------------------|-------------|---------------|
| | | | | Length & Color (cm) | Diameter (mm) | Simple / Double / Triple | Length (mm) | Diameter (mm) |
| VTL/ESB-230-02 | VTL/KESB-230-02 | Auxiliary channel digestive scopes | 1.1 - 1.7 | 230 | 0.8 | ●— | 10/10 | 2 |
| VTL/EDB-120-02 | VTL/KEDB-120-02 | Ureterscopes, pediatric bronchoscopes, intubation scopes, Bronchoscopes auxiliary channels | 1.2 - 1.7 | 120 | 1.0 | ●—● | 10/10 | 2 |
| VTL/EDB-120-03 | VTL/KEDB-120-03 | Bronchoscopes, nasogastroscope, cystoscopes | 1.8 - 2.7 | 120 | 1.6 | ●—● | 20/20 | 3 |
| VTL/EDB-230-03 | VTL/KEDB-230-03 | Pediatric gastroscopes | 1.8 - 2.7 | 230 | 1.6 | ●—● | 20/20 | 3 |
| | VTL/KEDB-300-03* | Pediatric gastroscopes | 1.8 - 2.7 | 300 | 1.6 | ●—● | 20/20 | 3 |
| VTL/EDB-120-06 | VTL/KEDB-120-06 | Rigid cystoscopes, large channel bronchoscopes | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 6 |
| x | VTL/KESB-230-06 | Gastrosopes, colonoscopes, duodenoscopes, EUS scopes Suction channels | 2.8 - 5 | 230 | 1.8 | —● | 20 | 6 |
| VTL/EDB-230-06 | VTL/KEDB-230-06 | Gastrosopes, colonoscopes, duodenoscopes, EUS scopes Suction channels | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 6 |
| VTL/ETB-230-06S05 | VTL/KETB-230-06S05 | Gastrosopes, colonoscopes, duodenoscopes, EUS scopes Suction channels | 2.8 - 5 | 230 | 1.8 | ●—●—● Including sweeper | 20/20/125 | 6 |
| x | VTL/KEDB-300-06* | Enteroscopes | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 6 |

*Special request, delivery time on demand

**All compatibilities should be checked with endoscope specific features before use.



VTL/GDB-11-05



NLS/Ubrush

| Article nr. Cleaning brush | Frequent use** | Operating channel diameter (mm) | Catheter | | Brush (mm) | | |
|----------------------------|---|---------------------------------|---------------------|---------------|--------------------------|-------------|---------------|
| | | | Length & Color (cm) | Diameter (mm) | Simple / Double / Triple | Length (mm) | Diameter (mm) |
| VTL/KE-D23006-S23002 | Digestive scopes with auxiliary channel (duodenoscopes, EUS scopes) | 1.0 - 1.7 | 230 | 0.8 | ●— | 10/10 | 2 |
| | | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 2 |
| VTL/KE-230-06-230-02 | Digestive scopes with auxiliary channel (duodenoscopes, EUS scopes) except Fujifilm | 1.2 - 1.7 | 230 | 1 | ●—● | 10/10 | 3 |
| | | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 3 |
| VTL/KE-120-03-028-06 | Bronchoscopes with suction channel (bronchoscopes & EUS scopes) | 1.8 - 2.7 | 120 | 1.6 | ●—● | 20/20 | 3 |
| | | 2.8 - 5 | 28 | 1.8 | —● | 20/20 | 6 |
| VTL/KE-D23006-D23003 | Pediatric gastroscopes | 1.8 - 2.7 | 230 | 1.6 | ●—● | 20/20 | 6 |
| | | 2.8 - 5 | 230 | 1.8 | ●—● | 20/20 | 6 |

| Other Brushes | Description | Total length (cm) and color | Brush (mm) | | |
|---------------|--|-----------------------------|--------------------------|-------------|---------------|
| | | | Simple / Double / Triple | Length (mm) | Diameter (mm) |
| VTL/GDB-11-05 | Valve cleaning brush | x 16 | ●—● | 32/20 | 11/5 |
| VTL/GSB-02* | Brush for duodenoscope & EUS scope head | x 9 | —● | 10 | 2 |
| NLS/Ubrush(1) | U-shape brush for endoscope external sheath cleaning | x 150 | ∩ | 80 | 25 |

*Special request, delivery time on demand

**All compatibilities should be checked with endoscope specific features before use.

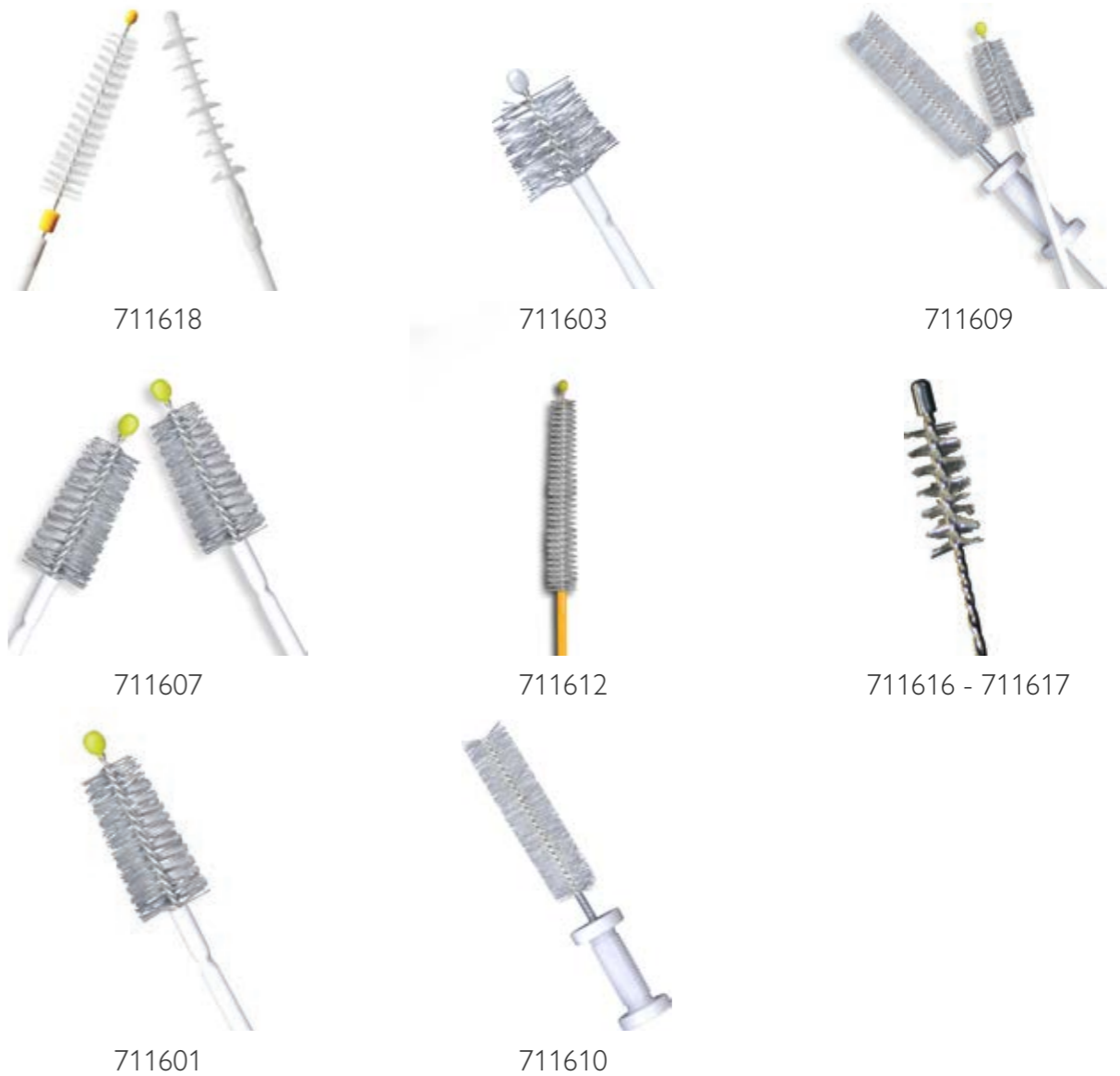
Cleaning Brushes



| Article nr. | Description | Operating channel diameter (mm) | Catheter | | Simple / Double / Triple | Brush (mm) | |
|-------------|---------------|---------------------------------|---------------------|---------------|--------------------------|--------------|----------|
| | | | Length & Color (cm) | Diameter (mm) | | Length | Diameter |
| HN 1050110 | Channel brush | 1.2 - 1.6 | 100 - blue | 1.0 | —● | 9 | 1.8 |
| HN 1053010 | Channel brush | 1.8 - 2.6 | 100 - green | 1.6 | —● | 20 | 3 |
| HN 1055010 | Channel brush | 2.7 - 4.6 | 100 - yellow | 1.8 | —● | 23 | 5 |
| HN 1055023 | Channel brush | 2.7 - 4.6 | 230 - yellow | 1.8 | —● | 23 | 5 |
| HN 1061110 | Valve brush | n.a. | 15.5 sky blue | n.a. | ●=● | 30 / 20 | 11 / 5 |
| HN 1050123 | Channel brush | 1.2 - 1.6 | 230 - blue | 1.0 | —● | 9 | 1.8 |
| HN 1053018 | Channel brush | 1.8 - 2.6 | 180 - green | 1.6 | —● | 20 | 3 |
| HN 1053023 | Channel brush | 1.8 - 2.6 | 230 - green | 1.6 | —● | 20 | 3 |
| HN 1055030 | Channel brush | 2.7 - 4.6 | 300 - yellow | 1.8 | —● | 23 | 5 |
| HN 1065010 | Channel brush | 2.7 - 4.6 | 100 - yellow | 1.8 | ●—● | 23 / 23 | 5 |
| HN 1065023 | Channel brush | 2.7 - 4.6 | 230 - yellow | 1.8 | ●—● | 23 / 23 | 5 |
| HN 1065028 | Channel brush | 2.7 - 4.6 | 280 - yellow | 1.8 | ●—● | 23 / 23 | 5 |
| HN 1785023 | Channel brush | 2.7 - 4.6 | 230 - yellow | 1.8 | ●—●—● | 23 / 23 / 23 | 5 |

* Minimum order quantity: 50
 ** All compatibilities should be checked with endoscope specific features before use.

Cleaning Brushes



| References | Description | Operating channel diameter (mm) | Catheter | | Simple, Double or Triple | Brush (mm) | |
|------------|-------------------------------------|---------------------------------|---------------------|---------------|--------------------------|------------|-----------|
| | | | Length & Color (cm) | Diameter (mm) | | Length | Diameter |
| 711603 | Jumbo cleaning Brush | 2.8 - 9.0 | 230 - white | 1.7 | —● | 7-9 taper | |
| 711601 | Standard Channel Cleaning Brush | 2.0 - 7.0 | 230 - white | 1.7 | —● | 5-7 taper | |
| 711607 | Gemini Double Ended | 2.0 - 7.0 | 230 - white | 1.7 | ●—● | 5-7 taper | |
| 711610 | Cleaning Brush - control head | n.a. | n.a. | n.a. | —● | 40 | 10 |
| 711612 | Wooly Brush | 2.0 - 7.0 | 230 - orange | 1.7 | —● | 40 | 5-7 taper |
| 711616 | Small wonder brush | 1.0 - 2.25 | 160 - metal | 0.5 | —● | 2.25 | |
| 711617 | Small wonder brush | 1.0 - 2.25 | 230 - metal | 0.5 | —● | 2.25 | |
| 711618 | DuoSwift Combination Squeegee Brush | 2.8 - 7.0 | 230 - white | 1.7 | ●—● | 5-7 taper | |
| 711609 | Double header Combination | 2.0 - 7.0 | 230 - white | 1.7 | ●—● | 5-7 taper | |

* Minimum order quantity: 50 (except 711617 & 711616: 15 pieces)
 **: All compatibilities should be checked with endoscope specific features before use.



- Endoscopic Gastrostomy kit, in standard or luxury version
- Standard version contains : traction removable PULL PEG Tube; feeding adapter; feeding ENFIT adapter; retention ring; 2 needles (19 G and 25 G); 1 placement wire
- 10 ml syringe; scalpel; introducer needle; tubing clamp; 10*10 cm gauze sponges; fenestrated drape
- In addition, Luxuary version contains a polypectomy snare; 1 scissors and 1 tweezers
- Different diameter of Gastrostomy tube available

| Supplier | Article Nr. Standard kit | Article Nr. Luxery kit | Diameter Gastrostomy tube (Fr) | Minimum order quantity |
|----------|--------------------------|------------------------|--------------------------------|------------------------|
| Vytil | VTL/KPEG-12S* | VTL/KPEG-12L* | 12 | 5 |
| Vytil | VTL/KPEG-14S* | VTL/KPEG-14L | 14 | |
| Vytil | VTL/KPEG-16S* | VTL/KPEG-16L | 16 | |
| Vytil | VTL/KPEG-18S* | VTL/KPEG-18L | 18 | |
| Vytil | VTL/KPEG-20S* | VTL/KPEG-20L | 20 | |
| Vytil | VTL/KPEG-22S* | VTL/KPEG-22L* | 22 | |
| Vytil | VTL/KPEG-24S* | VTL/KPEG-24L | 24 | |

* Special request, delivery time on demand.



- Replacement tube for percutaneous endoscopic gastrostomy
- Double ENFIT connector
- Radiopaque tube
- Tube length: 24 cm

| Supplier | Article Nr. | Tube diameter (Fr) | Balloon volume (ml) | Color code | Minimum order quantity |
|----------|---------------|--------------------|---------------------|------------|------------------------|
| Vytil | VTL/RTPEG-12* | 12 | 5 | White | 20 |
| Vytil | VTL/RTPEG-14 | 14 | 5 | Green | |
| Vytil | VTL/RTPEG-16 | 16 | 20 | Orange | |
| Vytil | VTL/RTPEG-18 | 18 | 20 | Red | |
| Vytil | VTL/RTPEG-20 | 20 | 20 | Yellow | |
| Vytil | VTL/RTPEG-22* | 22 | 20 | Purple | |
| Vytil | VTL/RTPEG-24 | 24 | 20 | Dark blue | |



- Clear marking of clean and dirty transport
- One tray cover is suitable for clean and dirty transport
- A package consists of a liner and a cover

| Supplier | Article Nr. | Description | Minimum order quantity |
|-----------|-------------|--------------------------|------------------------|
| Van Vliet | 240441 | Twin-Foil 51 x 51 cm | 300 |
| Van Vliet | 240444 | Twin-Foil 61,5 x 41,5 cm | 400 |



NLS/BBS-O2



VTL/BT07



VTL01



712809



712808



712801

- To protect the endoscope during a gastroenteroscopy
- Strap material: rubber or spandex
- Various sizes available

| Supplier | Article Nr. | Description | Strap | Opening diameter mm / fr | Minimum order quantity |
|----------|-------------|--|---------|--------------------------|------------------------|
| Vytil | NLS/BBS-02 | Bite-block with oxygen connector | Spandex | 17,8 x 26 / 53 | 800 |
| Vytil | VTL/BT07 | Pediatric bite block | Spandex | 19 x 26 / 48 | 400 |
| Vytil | VTL01 | Bite-block - without any pigment | Spandex | 21 / 64 | 400 |
| Steris | 712804 | Bite Block-Maxi-Latex Free Strap | Rubber | 20 / 60 | 100 |
| Steris | 712801 | Bite Block- Adult-Latex Free Strap | Rubber | 16 / 48 | 100 |
| Steris | 712808 | Bite Block-Pediatric-Latex Free Strap | Rubber | 12,67 / 38 | 25 |
| Steris | 712809 | Bite Block-Intermediate-Latex Free Strap | Rubber | 16 / 48 | 100 |
| Steris | 712812 | Bite Block-Maxi-Woven Strap | Spandex | 20 / 60 | 100 |



Sales
+31 318 54 32 23
sales.nl@duomed.com

Service
+31 318 51 89 48
service.nl@duomed.com

