



Endoscopic Therapeutic Instruments Range

Solid Solutions.
Partners for better care.



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Duomed Belgium

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Introduction

Duomed, an established value for over 45 years.

Duomed, as a partner for hospitals and medical professionals, only wants what is best for both staff and patients, ensuring the availability of optimal total solutions in all circumstances.

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 medical practices.

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

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



Training Centre & Skills Lab

Duomed has its own Training Centre in Veenendaal (NL), 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 support.be@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





- 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



- 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



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

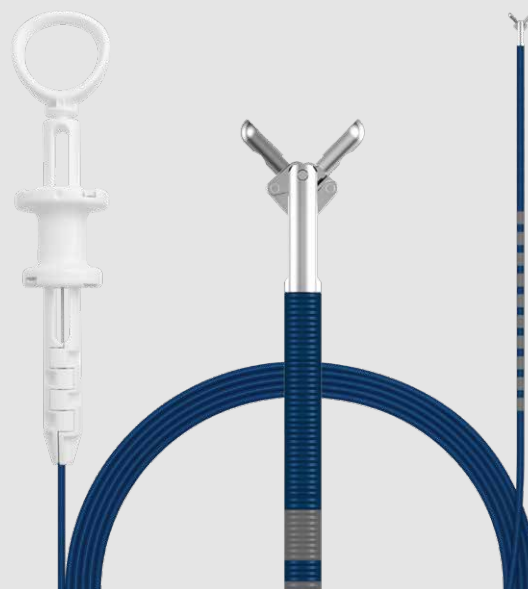
JUMBO Biopsy Forceps - Large capacity (12,86 mm³). Minimum operating channel diameter 3.2 mm

Vytil	AN/AMHBFJ-230	Jumbo	≡ alligator	No	Yes	230	2.8	10
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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

Distal Caps



- 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	

Snares

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)		
Vytıl	CJ-CS-23-230-D10	PolarSnare	10	2.3	230	2.8	10
Vytıl	CJ-CSR-23-230-D10	Rotatable PolarSnare	10	2.3	230	2.8	10
Vytıl	CJ-CS-23-230-D15	PolarSnare	15	2.3	230	2.8	10
Vytıl	CJ-CSR-23-230-D15	Rotatable PolarSnare	15	2.3	230	2.8	10

Snares Vytal

Standard Hot Snares



Oval



Hexagonal



Crescent

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	2.8	
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	

Snares Vytal

Hot rotatable snares



Standard rotatable snare



Spiral snare

- 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	

Snare Vytal

Two in one

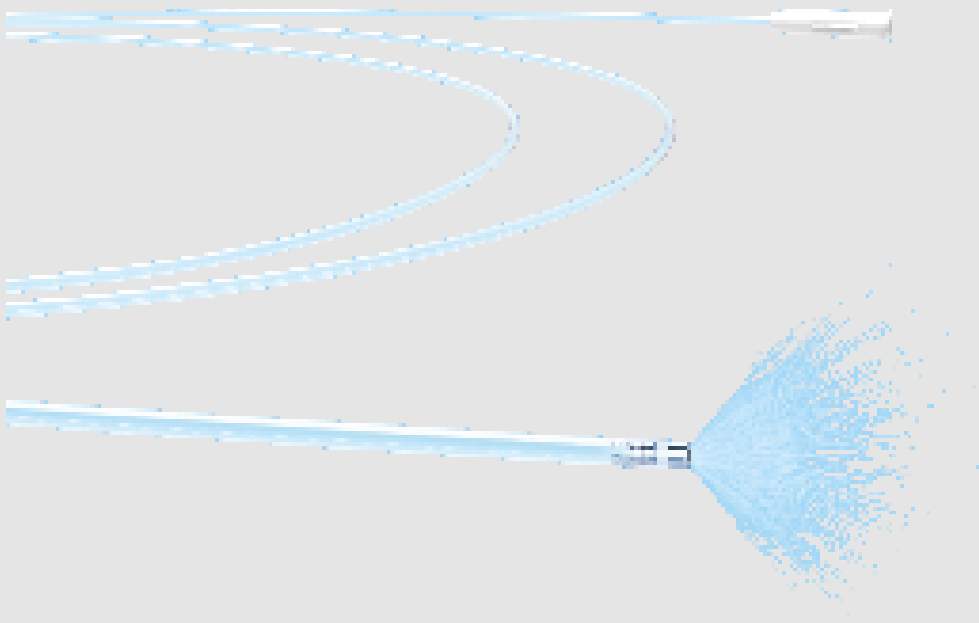


Snare



- 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



- 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



Single chamber
with retrieval sticker



VTL/PT-02



VTL/P-TRAP

2 Chambers
with retrieval sticker



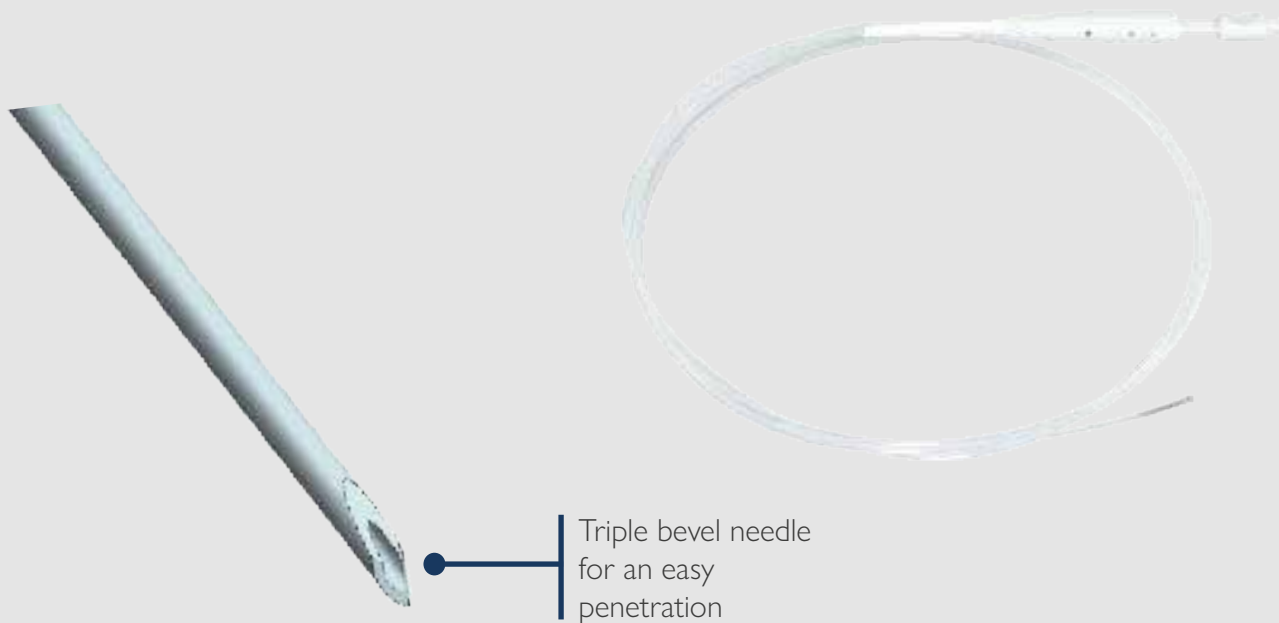
4 Compartments
removable



5 Chambers

- 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
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)	
Vytil	VTL/IN-21-4-23-230	Novaject 2	21 / 0.7	4	2.3	230	10
Vytil	VTL/IN-21-5-23-230		21 / 0.7	5	2.3	230	
Vytil	VTL/IN-23-4-23-230		23 / 0.6	4	2.3	230	
Vytil	VTL/IN-23-5-23-230		23 / 0.6	5	2.3	230	
Vytil	VTL/IN-25-4-18-160		25 / 0.5	4	1.8	160	
Vytil	VTL/IN-25-4-23-230		25 / 0.5	4	2.3	230	
Vytil	VTL/IN-25-5-23-230		25 / 0.5	5	2.3	230	



- Black Eye™ is a sterile, non-pyrogenic, purified carbon formulation designed to be used as an endoscopic marker for marking polyps and other lesions in the gastrointestinal tract.
- Black Eye™ is supplied in a ready-to-use, pre-filled syringe containing 5ml of Black Eye™ marker. Shelf life is 2 years.

Supplier	Article Nr.	Description	Minimum order quantity
Laborie	TS-205	Black eye endoscopic marker	1

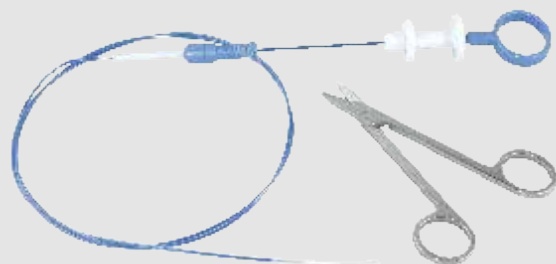


- Totally innovative in its design, the Heliosphere intragastric balloon constitutes an alternative for people who wish to take action for their health (engage in a program, in a weight loss process).
- It is an effective aid both in the prevention of severe obesity and its risks and in the treatment of established obesity.
- Heliosphere is a solution for those who do not wish or cannot benefit from obesity surgery.

Supplier	Article. Nr.	Description	Volume	Minimum order quantity
Gastric Balloon Group	N600	Gastric Balloon	600 ml	1
Gastric Balloon Group	N720	Gastric Balloon	720 ml	1



Cytology Brush



Pulmonary Brush

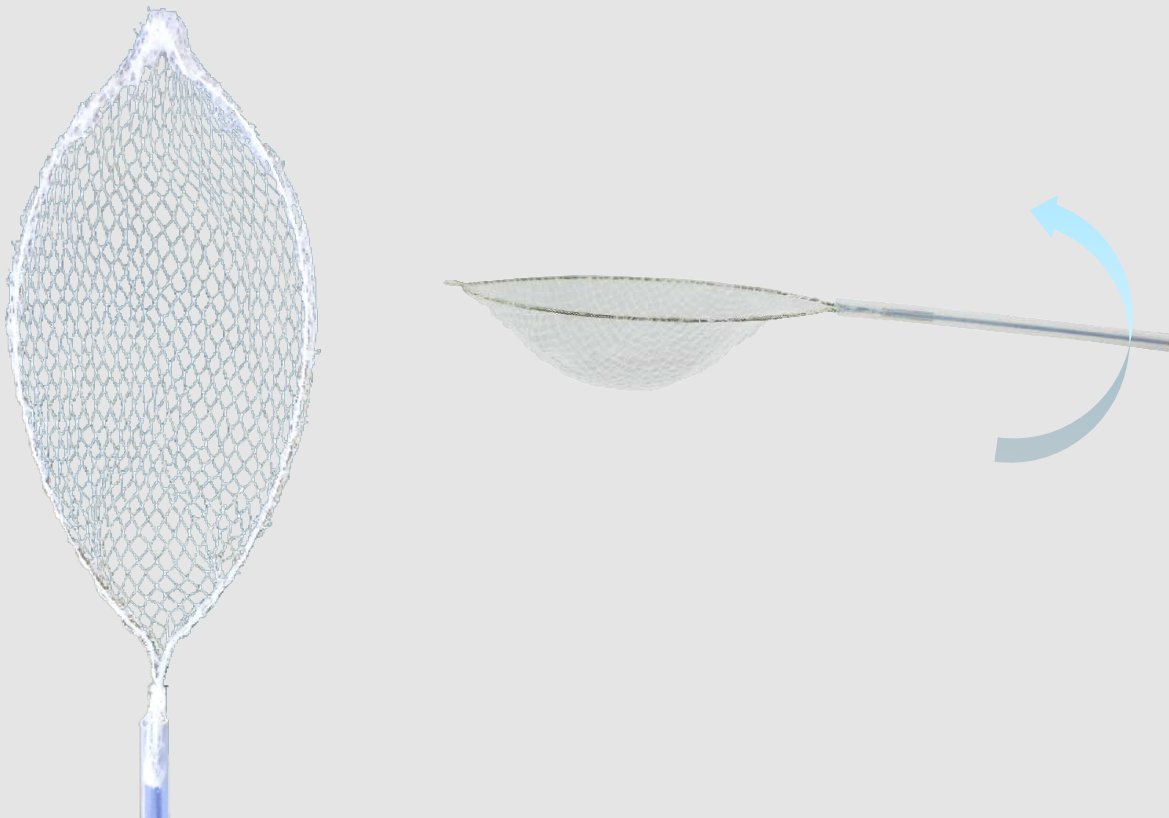
Cytology Brush

- 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

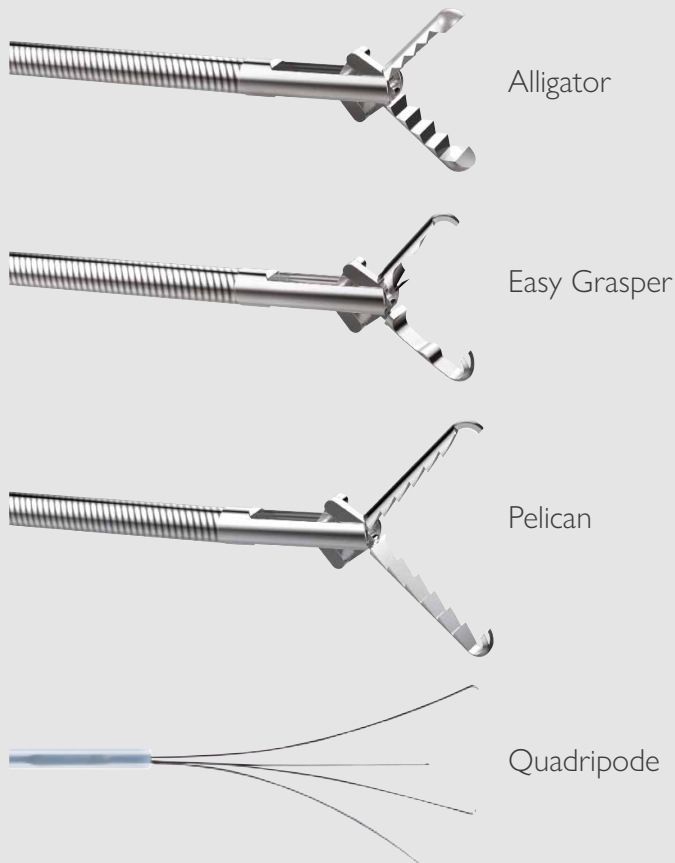
Supplier	Article Nr.	Description	Catheter diameter (mm)	Usable length (cm)	Brush diameter (mm)	Brush length (cm)	Minimum order quantity
Vytil	CJ-BC-18-110-A2	Cytology Brush	1.8	110	2	10	10
Vytil	CJ-BC-18-110-A3	Cytology Brush	1.8	110	3	10	10
Vytil	CJ-BM-17-105-S2	Pulmonary Brush incl. scissors	1.7	105	2	10	10



- 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)		

Foreign Body Removal



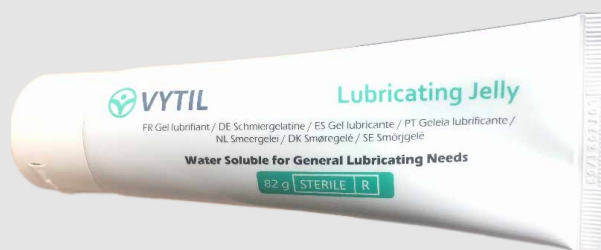
- Alligator: excellent grip force avoiding the deterioration of the sample
- Easy Grasper: for an excellent grasping
- Pelican: excellent grip force avoiding loss of the sample
- Quadripode: effective grasping during the food bolus or foreign body removal

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

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
Vytal	LUB0005	Lubricating water soluble gel in sterile pouch	5 gram	1500



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

Bleed Management





- Capsule Endoscopy is an established modality for the direct visualisation of the small bowel mucosa. Since its establishment in 2000, it has become a first line tool for the investigation of small bowel lesions. Whilst the procedure remains extremely patient friendly, the time-consuming aspect for clinician analysis has remained an unsolved problem; until now.
- The NaviCam range combines exceptional technology and optics with innovative integration of Artificial Intelligence for assisted diagnosis.



- 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

NovaClip R3

HEMOSTATIC CLIPS



NovaClip R3

- Rotatable 360°,
- Possibility of freezing the rotation in the chosen position,
- Repositionable,
- Pre-assembled,
- MRI compatible under conditions (≤ 3 Tesla).

Primary packaging: sachet
Secondary packaging: carton

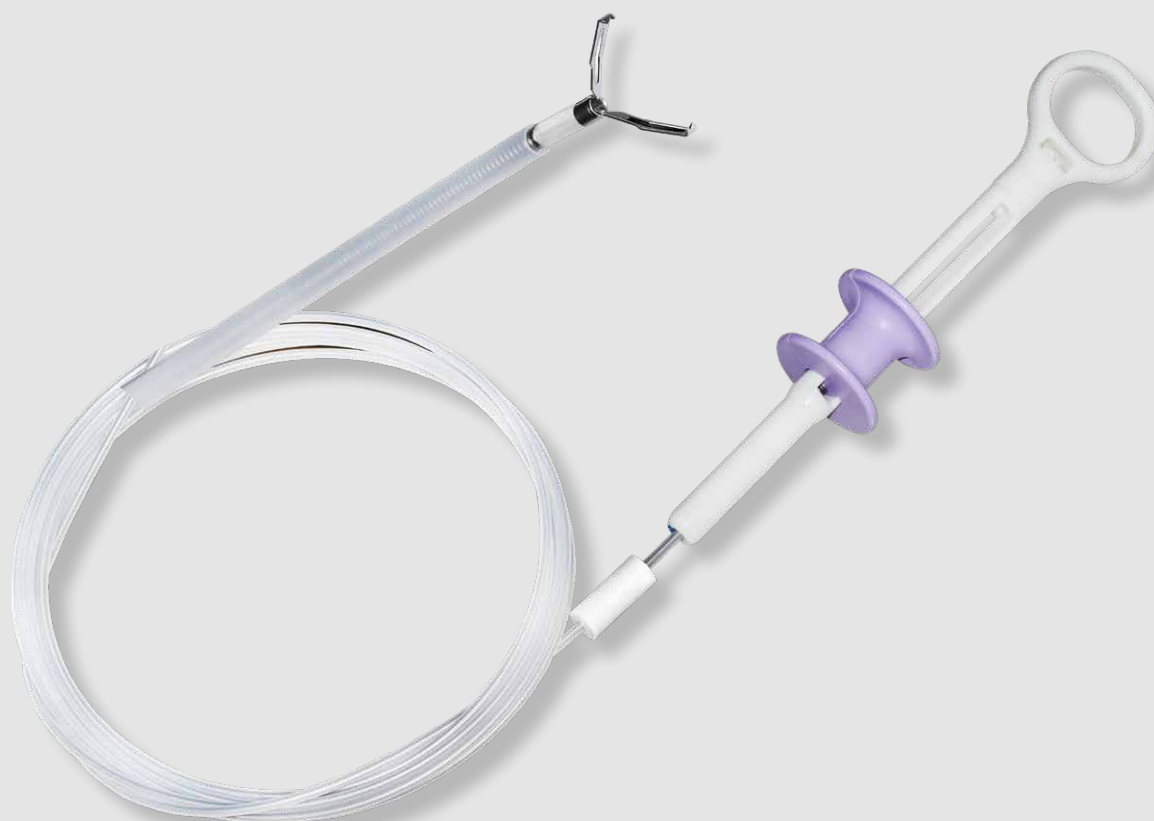


Supplier	References	Clip		Catheter		Handle color	Minimum order quantity
		Maximal opening (mm)	Jaws angle	Diameter (mm)	Length (cm)		
Vytil	NLS/HC-S90-26-230-W*	9	90°	2,6	230	Blue	10
Vytil	NLS/HC-26-230-W	11	135°	2,6	230	Green	10
Vytil	NLS/HC-26-270-W*	11	135°	2,6	270	Light Green	10
Vytil	NLS/HC-L-26-230-W	13	135°	2,6	230	Yellow	10
Vytil	NLS/HC-XL90-26-230-W*	16	90°	2,6	230	Pink	10

Minimum diameter of the working channel: 2.8 mm

* Special order. Delivery times on request.

ONE'DROP CLIP HEMOSTATIC CLIPS



- Ready-to-use system,
- Rotating non-repositionable,
- 3 pre-assembled clips individually packaged.

Primary packaging: bag of 3 clips
Secondary packaging: carton of 5 bags of 3 clips

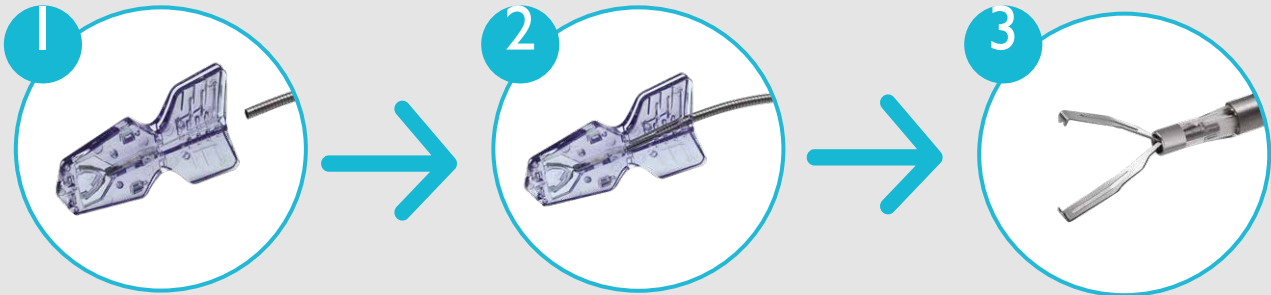


Supplier	References	Clip		Catheter		Minimum order quantity
		Maximal opening (mm)	Jaws angle	Diameter (mm)	Length (cm)	
Vytil	NLS/HCID-26-230	14,5	135°	2,6	230	5

Minimum diameter of the working channel: 2.8 mm

ÉCOCLIP & POIGNÉE RECHARGEABLE

CLIPS HÉMOSTATIQUES



- Reusable handle,
- Non-repositionable rotating clip.

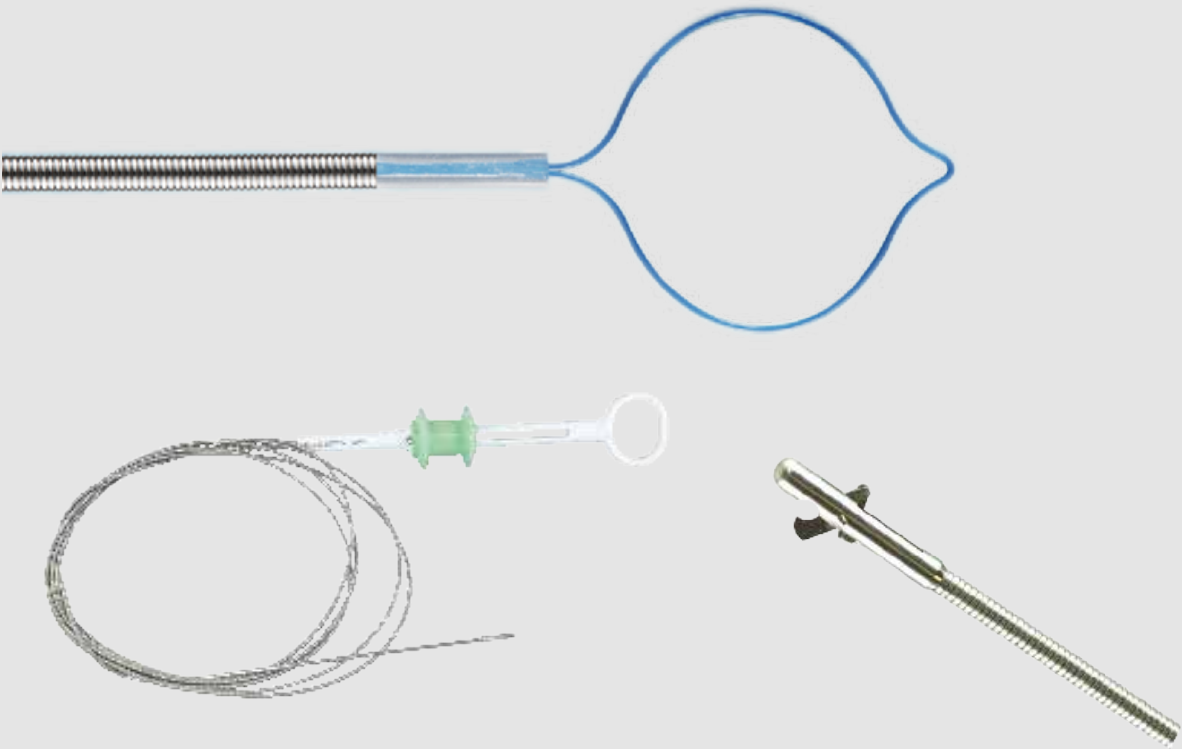


Primary packaging: sachet
Secondary packaging: carton

Supplier	References Handle	Length Catheter (cm)	Diameter Catheter (mm)	Colors	Minimum order quantity
Vytil	NLS/RHCFD-28-230	230	≤ 2,75		1
Vytil					
Supplier	References Clip	Opening (mm)	Jaws angle	Colors	Minimum order quantity
Vytil	NLS/RHC-8-90	8	90°		30
Vytil	NLS/RHC-8-135	8	135°		30

Minimum diameter of the working channel : 3,2 mm





Endotie

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

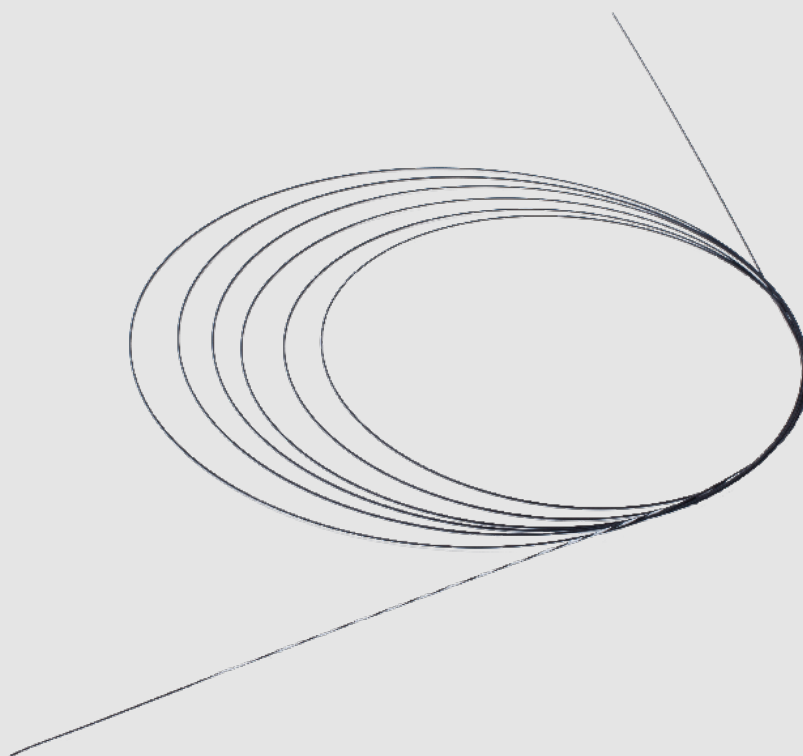
Endoscopic scissors

- 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

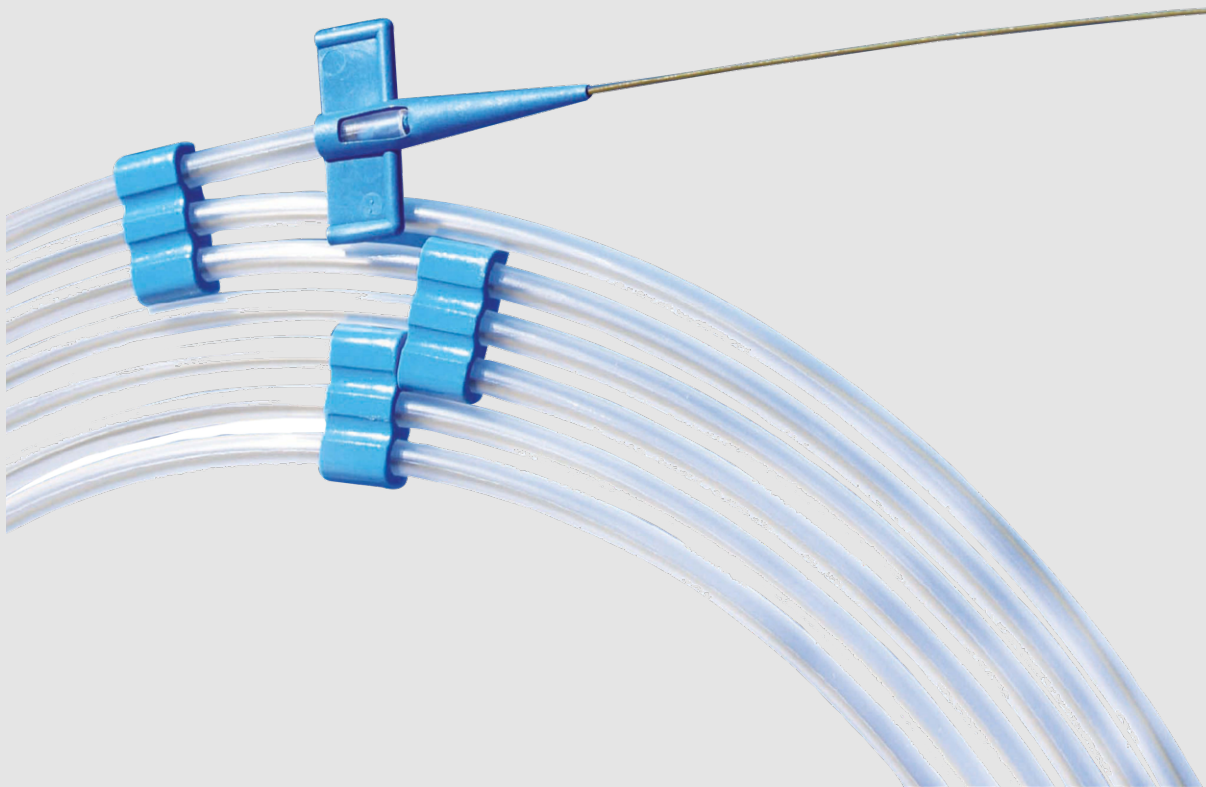
Guidewires





- 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	Angled guide wire	Stiff	450	0.89 / 0.0025"	1
Vytil	AN/CGW-A3526		Stiff	260	0.89 / 0.0035"	1
Vytil	AN/CGW-A3545		Standard	450	0.89 / 0.0035"	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
Vytal	EP/47012263	Savary with nitinol core guide wire		230	0.035"	1
Vytal	EP/43002341	Savary type guide wire		230	0.035"	1

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
Vytil	NLS/BL-15-23-200	Triple lumen stone retrieval balloon	10	200	2.3	0.035"	5
			12				
			15				
Vytil	NLS/BL-L-23-200	Triple lumen stone retrieval balloon	13	200	2.3	0.035"	5
			15				
			18				



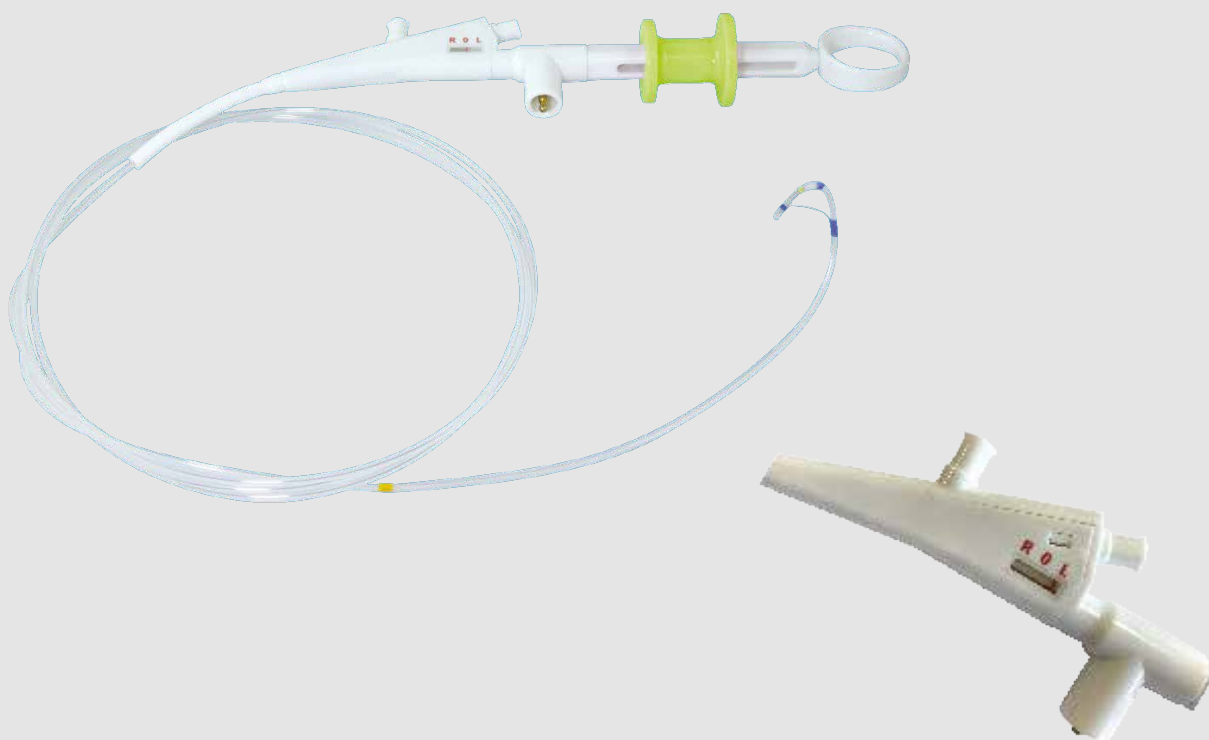
Stone Extraction Basket Standard

- 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
Vytil	WS-2420GL025	Stone extraction basket	25	200	2.4	2.8	10
Vytil	WS-2420GL03		30	200	2.4	2.8	10
Vytil	WS-2420GL035		35	200	2.4	2.8	10
Vytil	NLS/BKS-20-24-195G	Stone extraction basket rotatable and wire-guided	20	195	3.1	3.7	5
Vytil	NLS/BKS-30-24-195G		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

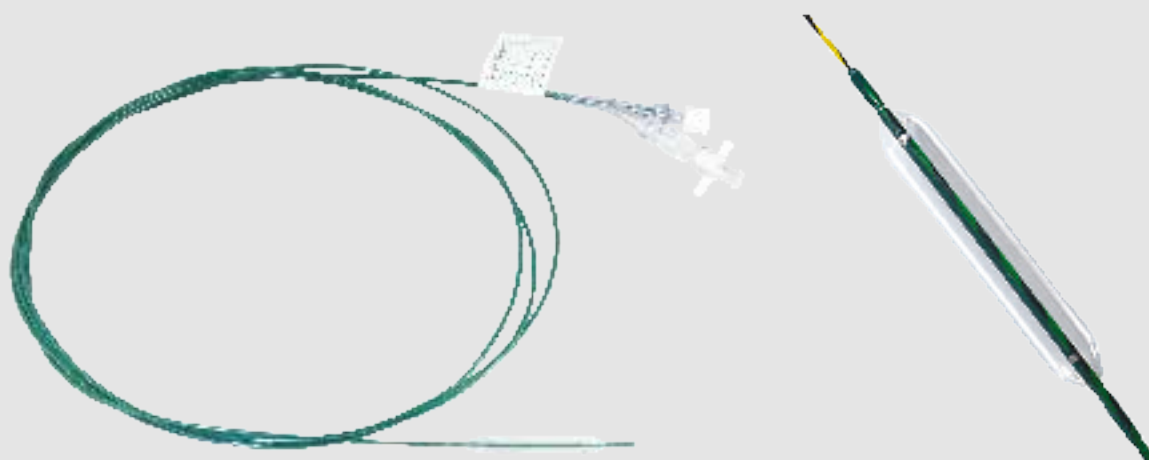


- Used to supply pressure through the catheter in order to inflate or deflate the balloon
- Compatible with any type of Luer Lock connection

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

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)			

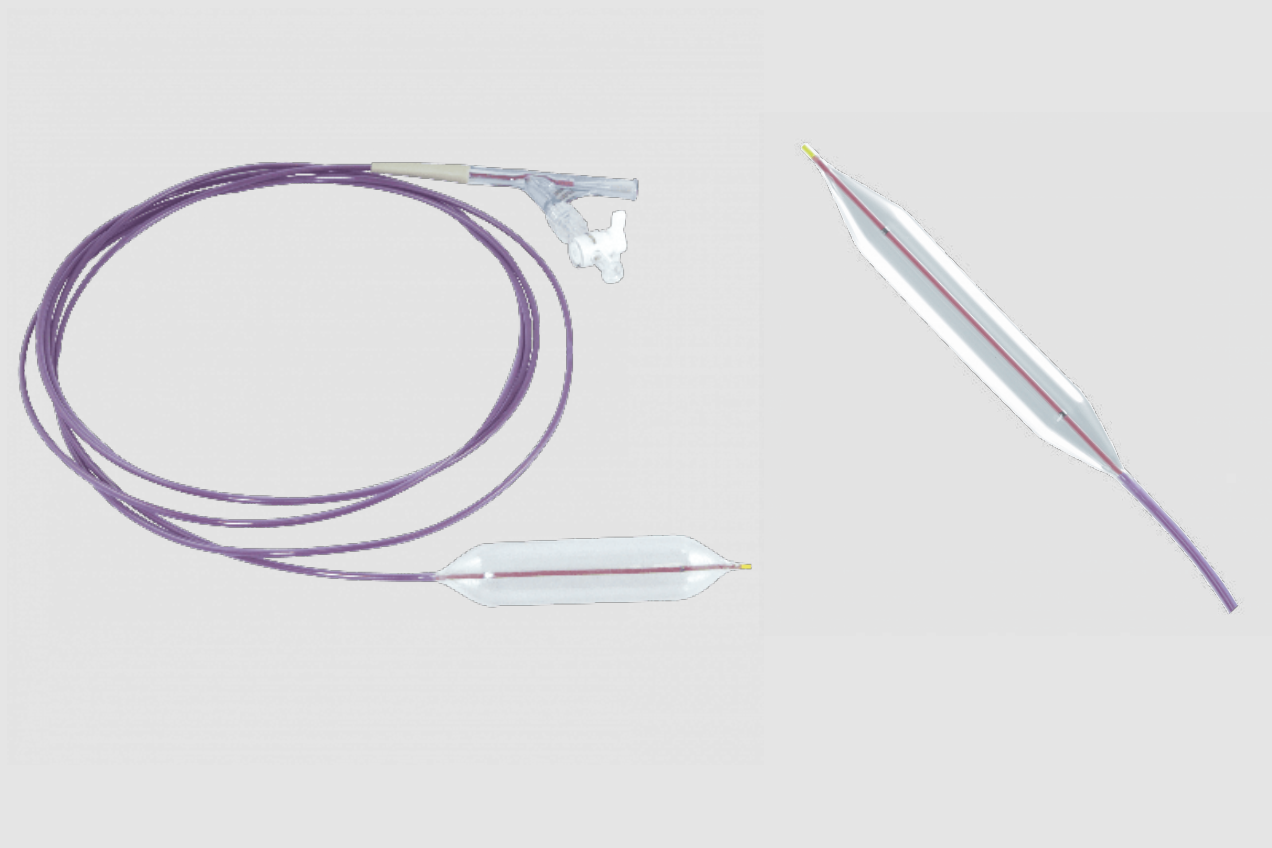
Dilation balloon single diameter

Vytil	CJ-JHY-BD-06-40-250	6	40	2.4 / 7	250	8 - 10	Operating channel diameter: ≥ 2,8 mm Guide wire: 0.035"	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		
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		
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	OTW procedure guide wire: 0.035"	1
Vytil	CJ-JHY-BD-35-80-90	35	80	6.7 / 20	90	2 - 3		
Vytil	CJ-JHY-BD-40-80-90	40	80	6.7 / 20	90	2 - 3		

Dilation Balloon 3 diameters



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	Compatible with guide wire: 0.035"	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		
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	2.4	240	3 / 4.5 / 6	Including guide wire : 0.035"	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			3 / 4.5 / 6		
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		



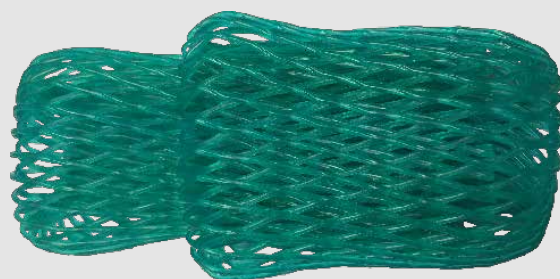
- Endoscopic dilation bougie, with radio-opaque markers and graduation
- Wide range of diameter to meet different needs.

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



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
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



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



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



VTL/WJC-261



VTL/WJC-251

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

Supplier	Article Nr.	Description	Compatible endoscope	Minimum order quantity
Vytil	VTL/WJC-251	Water jet connector for auxiliary channel	Olympus	200
Vytil	VTL/WJC-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

Biopsy Valve



NLS/BVNS-2-OFP

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



- 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	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)

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

Disposable Valves



NLS/KBVNS-O

- 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
Vytil	NLS/KBVNS-O	Valve set air/water & suction valves and biopsy valve	Olympus	30

Bite Block



VTL/BT07



VTL01

- 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

Cleaning Brushes



VTL/EDB-120-03



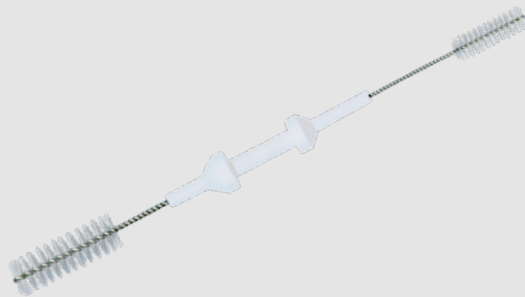
- Available individually or as kit with a valve cleaning brush
- Different catheter colours depending on brush diameter
- Protection ball on the cleaning brush extremity

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	Ureteroscopes, 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, nasogastros- cope, 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		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.

Cleaning Brushes



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.

Gastrostomy kit PEG



Gastrostomy kit peg



- 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. Luxury kit	Diameter Gastrostomy tube (Fr)	Minimum order quantity
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* Special request, delivery time on demand.

PEG replacement tubes



- 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
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