

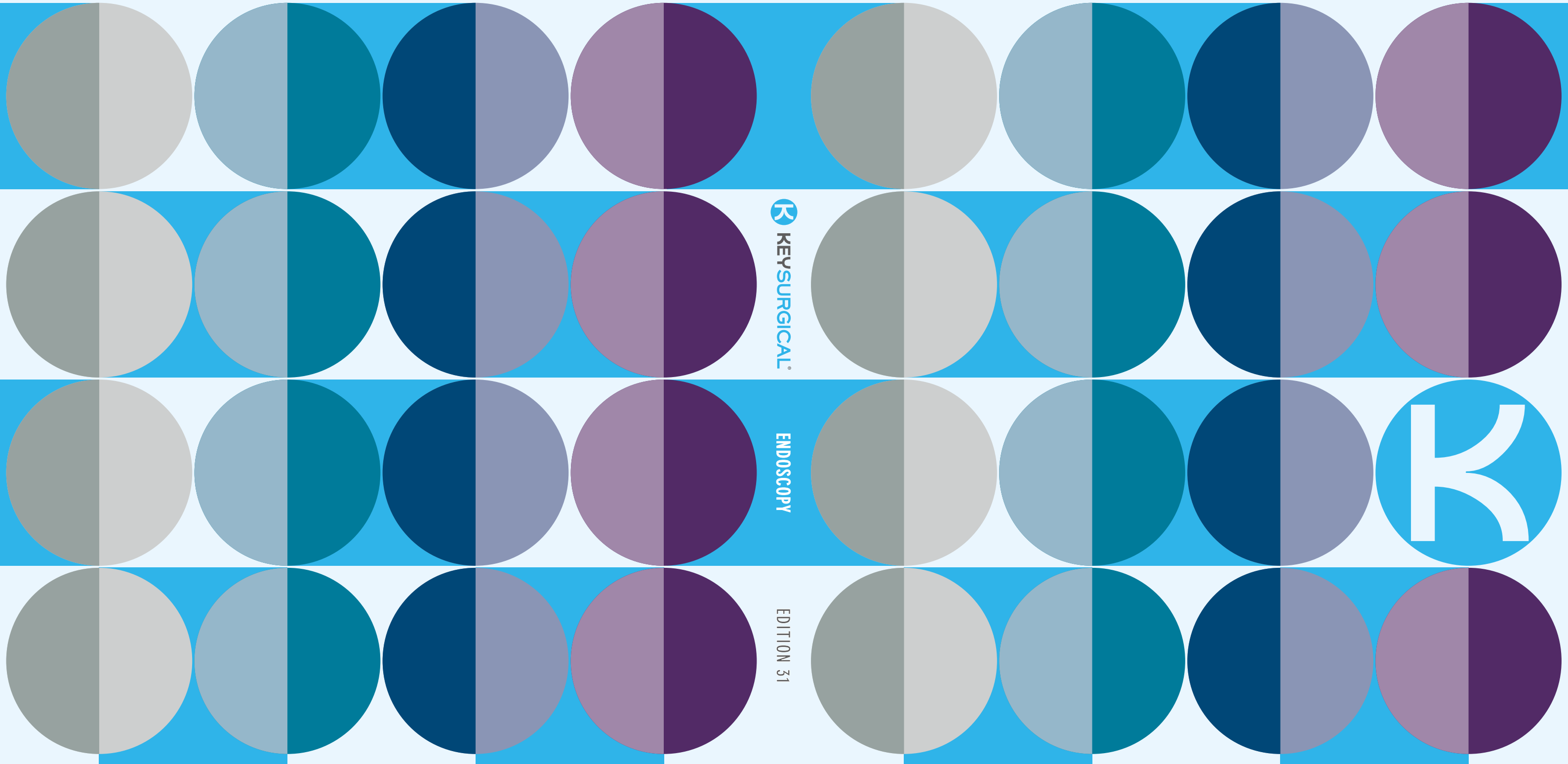
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23738 LENSAHN, GERMANY

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export@keysurgical.de keysurgical.de



ENDOSCOPY
EDITION 31



Ordering Information

PLACING ORDERS AND PRODUCT ADVICE

If you require advice or wish to place an order, you can contact Key Surgical from Monday to Friday between 8.30am to 5.00pm as follows

- 1

TELEPHONE

+49 40 72374760
- 2

E-MAIL

export@keysurgical.de
- 3

WEBSITE

keysurgical.de
- 4

MAIL

Zum Windpark 1
23738 Lensahn, Germany

FURTHER INFORMATION

If you need any more information, our knowledgeable Customer Service Team is available to answer any of your questions about product characteristics or use of products. Alternatively, you can reach out to your Commercial contact directly regarding product availability in your market.

Our user-friendly website contains not only details of all our products but also downloadable material and industry news.



THE KEY SURGICAL STORY

Key Surgical was founded in 1988 by three entrepreneurial women with years of experience in both the nursing profession and the medical supply industry. Motivated by the growing need for a single source supplier that would provide excellent Customer service, the partners began building an extensive product line based on market need. We are dedicated to meeting the healthcare industry's highest quality standards for patient care, safety, and efficiency in hospitals, clinics, and surgical centres.

Over 30 years later, the same Customer-driven principals and patient-focused values upon which Key Surgical was founded continue to guide everything we do. With over 3,000 of the highest quality products available to Customers worldwide, Key Surgical is poised to continue to be a compassionate industry leader for years to come.

OUR MISSION

Our mission at Key Surgical is three-fold. First, to hire and retain good people who understand that nothing happens until a Customer decides to buy something from us. Second, to grow by providing the quality products, value and service that our Customers want, when they want them. And finally, to be good citizens by providing a rewarding and fun place for employees to work and sharing the benefits of our growth with the community in which we operate.

A NOTE ABOUT QUALITY

There are no shades of grey in the medical marketplace when it comes to quality. Key Surgical is committed to manufacturing and distributing the highest quality medical products, and to maintaining the highest level of compliance to FDA and ISO regulations. Nobody can claim to be perfect, but we strive to continuously improve our processes and systems so that we will always be closer to perfect tomorrow than we are today.

CUSTOMER LETTER

Key Surgical has been a leading provider for products and solutions for sterile processing and the operating theatre for over 30 years and we are thrilled to introduce our line of products designed to serve your needs in endoscopy. We are honoured to earn your business by providing a complete range of endoscopy products, paired with the superior Customer experience that only Key Surgical can deliver.

With patient safety at the forefront of everything that we do; we are dedicated to meeting the healthcare industry's highest quality standards for patient care, safety, and efficiency in hospitals, clinics, and surgical centres around the world.

As our Customer base of hospitals, surgery centres, and distributors continues to expand throughout over 70 countries around the world, we're committed to continuously making investments in our products, quality system, regulatory and compliance efforts, and operations with the goal of being the easiest company with which to do business. Although seemingly simple, focusing on delivering an exceptional experience with us every step of the way is, and will continue to be, the foundation of why we do what we do.

Our portfolio for you includes a wide range of products in the following areas:

- Clinical Products
- Procedure Support
- Infection Prevention
- ERCP

Our entire team works hard every day to be recognised by you as a company of dedication, honesty, and integrity. In striving toward that recognition, we promise to keep our feet planted firmly on the ground and to make sure we brighten both your day and ours in the process. If we can ever be of assistance, please call or email us.

We look forward to earning your business and supporting your growing endoscopy needs.

Sincerely,



Brian O'Connell
President and Chief Operating Officer



Arnaud Corsat
Managing Director of EMEA and Exports



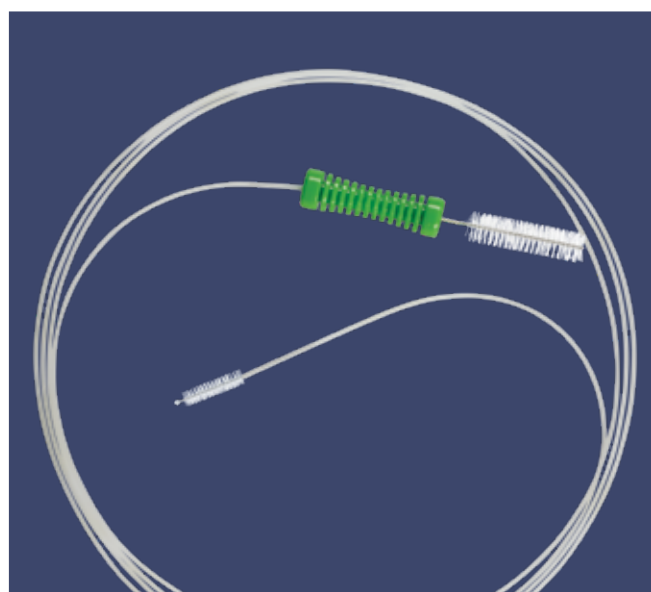
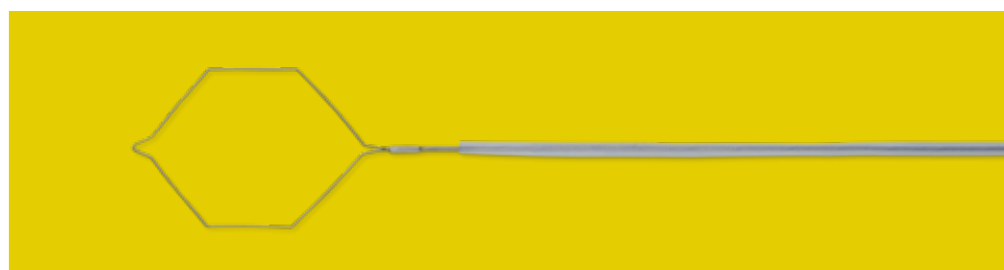
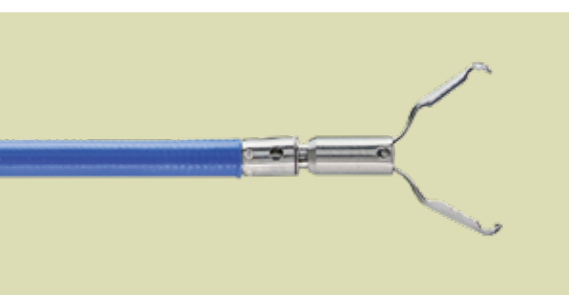
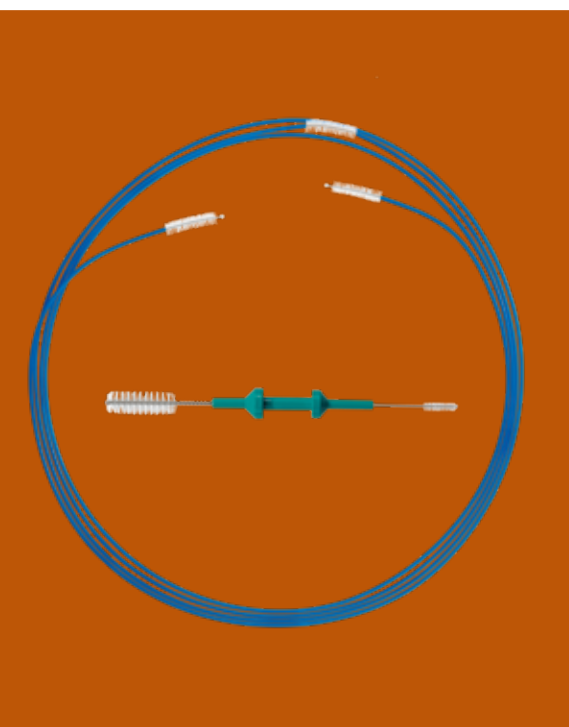
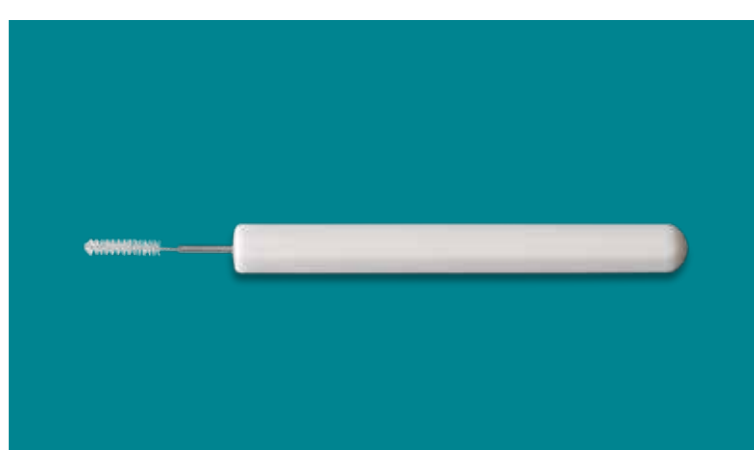







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PLEASE NOTE: Unless specified, all products are not made with natural rubber latex.

CLINICAL PRODUCTS

Key Surgical offers a wide variety of intuitively designed tools needed by endoscopy clinicians. Sterile and ready-for-use.

Polypectomy Snares are used endoscopically in the removal of diminutive, sessile, or pedunculated polyps and tissue from within the GI tract. Choose from a variety of widths (from 10mm to 30mm) and either hexagonal, crescent or oval shape.

Biopsy Forceps are available in a wide range of styles and functionalities. Whether you prefer an alligator cup with a spike (to help obtain the tissue during biopsy) or you like using an oval cup without a spike - we have what you need. Our forceps are coated, swinging, and fenestrated.

Haemostasis Clips are designed to clip tissue together during a GI procedure, which most often occurs after the removal of a polyp. Repositionable and rotatable to help improve accuracy, workflow, and performance.

Got a foreign object to retrieve? We have multiple solutions designed to retrieve the various foreign bodies in the GI tract ranging from (but not limited to) coins to marbles. These Retrievers, Retrieval Nets, and Grasping Forceps are all compatible with a standard working endoscope channel of 2.8mm or larger.

During an upper GI procedure, sometimes it may be necessary to dilate a narrowed area of the oesophagus. For that need we have multiple sizes of Oesophageal Dilators for you to choose from in diameters ranging between 5mm and 20mm.

Polypectomy Snares

Biopsy Forceps

Injection Needles

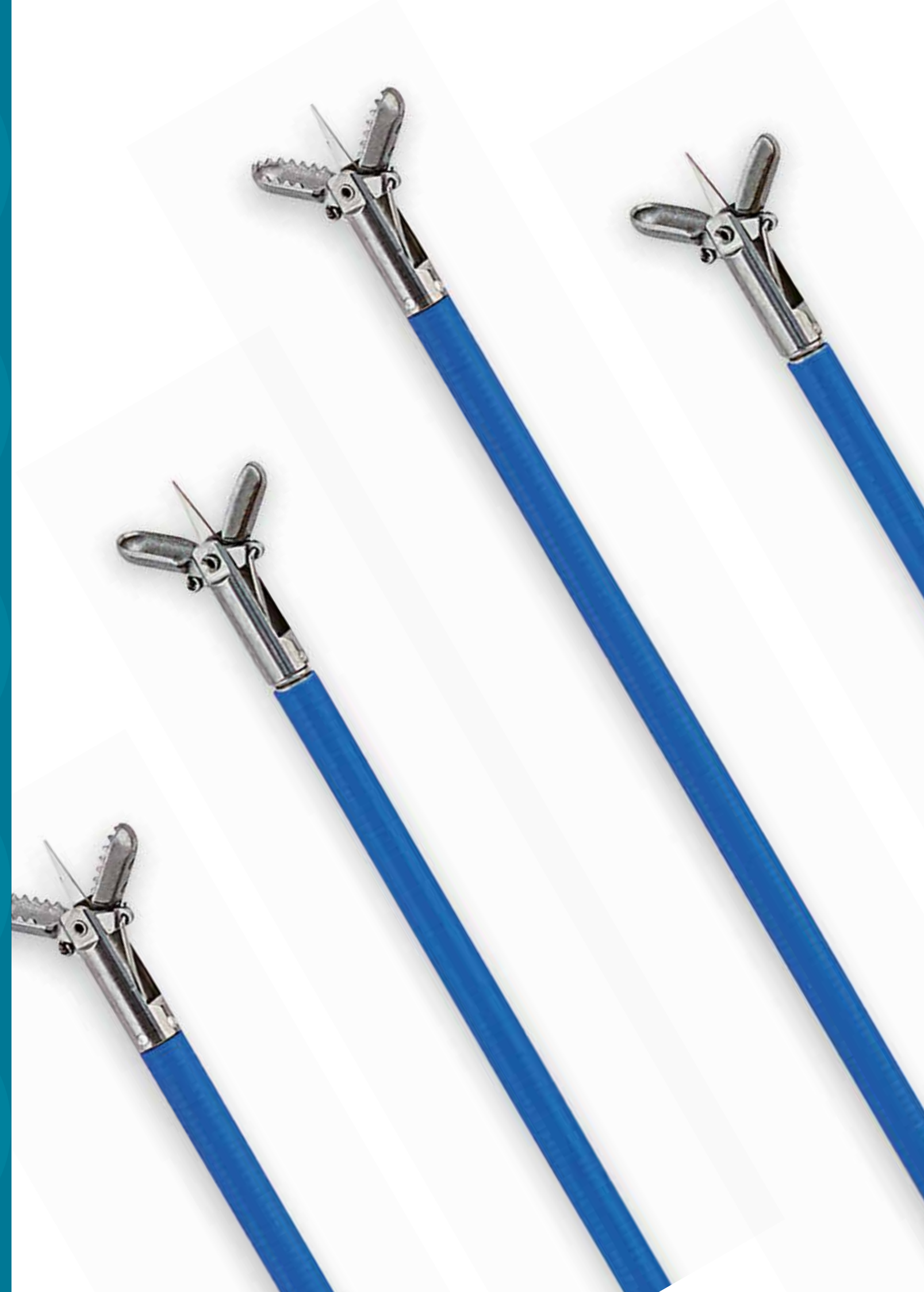
Haemostasis Clips

Foreign Body Retrievers

Oesophageal Dilators

Ligature Systems

Please note: Unless specified, all products are not made with natural rubber latex.

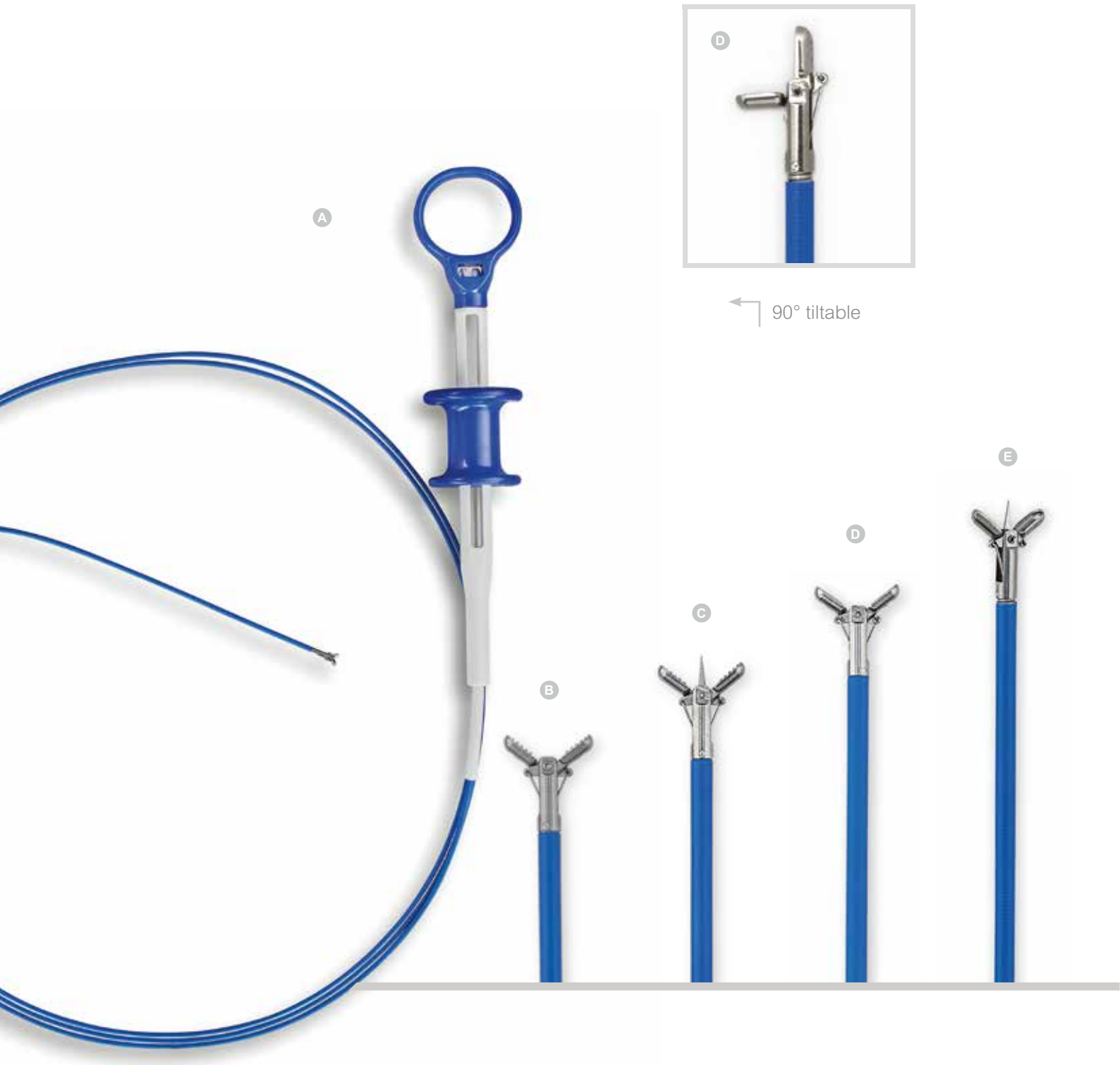


POLYPECTOMY SNARES

Polypectomy Snares are used to facilitate polyps and mucosal resection from the GI tract. Available in multiple styles (oval, mini-oval, or hexagonal) to suit your procedural needs. Compatible with 2.8mm working biopsy channels (maximum 2.4mm diameter). Working length 2300mm. Sterile. Single use.

REF	Description	Shape	Ø (mm)	Snare Ø (mm)	Qty
H EN 10330	cold, stiff wire	oval	2.4	10.0	10 pcs
EN 10330R	rotatable, cold, stiff wire	oval	2.4	10.0	10 pcs
EN 10331R	rotatable, cold, stiff wire	oval	2.4	15.0	10 pcs
EN10240	monofilament wire	oval	2.3	10.0	10 pcs
EN10241	monofilament wire	oval	2.3	15.0	10 pcs
EN10242	monofilament wire	oval	2.3	20.0	10 pcs
EN10243	monofilament wire	oval	2.3	25.0	10 pcs
EN10244	monofilament wire	oval	2.3	30.0	10 pcs
A EN10300	multi-wire	hexagonal	2.4	10.0	10 pcs
B EN10301	multi-wire	hexagonal	2.4	15.0	10 pcs
EN10302	multi-wire	hexagonal	2.4	20.0	10 pcs
C EN10303	multi-wire	hexagonal	2.4	25.0	10 pcs
EN10304	multi-wire	hexagonal	2.4	30.0	10 pcs
EN10305	multi-wire	hexagonal	2.4	35.0	10 pcs
D EN10306	multi-wire	oval	2.4	10.0	10 pcs
EN10306R	multi-wire, rotatable	oval	2.4	10.0	10 pcs
E EN10307	multi-wire	oval	2.4	15.0	10 pcs
EN10307R	multi, rotatable	oval	2.4	15.0	10 pcs
EN10308	multi-wire	oval	2.4	20.0	10 pcs
EN10308R	multi-wire, rotatable	oval	2.4	20.0	10 pcs
F EN10309	multi-wire	oval	2.4	25.0	10 pcs
EN10309R	multi-wire, rotatable	oval	2.4	25.0	10 pcs
G EN10310	multi-wire	oval	2.4	30.0	10 pcs
EN10310R	multi-wire, rotatable	oval	2.4	30.0	10 pcs
EN10311	multi-wire	oval	2.4	35.0	10 pcs
EN10311R	multi-wire, rotatable	oval	2.4	35.0	10 pcs
I EN10315	multi-wire	crescent	2.4	10.0	10 pcs
EN10316	multi-wire	crescent	2.4	15.0	10 pcs
I EN10317	multi-wire	crescent	2.4	20.0	10 pcs
I EN10318	multi-wire	crescent	2.4	25.0	10 pcs

⌚ = rotatable



BIOPSY FORCEPS

Designed to be used in minimally invasive GI and urological endoscopy procedures to collect biopsy specimens. Available in both alligator and oval cup designs with or without the positioning spike. Length markers assist with insertion and withdrawal process. Sterile. Single use.

REF	Description	Ø (mm)	Opening width (mm)	Bite size (mm)	Fits scope channel (mm)	Length (mm)	Qty
EN10158A*	uncoated	2.3	7.0	4.6	2.8	1800	10 pcs
EN10159A*	uncoated	2.3	7.0	4.6	2.8	2300	10 pcs
EN10160A*	uncoated, with spike	2.3	7.0	4.6	2.8	1800	10 pcs
EN10161A*	uncoated, with spike	2.3	7.0	4.6	2.8	2300	10 pcs
EN10162	uncoated	1.8	5.6	2.1	2.0	1200	10 pcs
EN10162A	coated	1.8	5.6	2.1	2.0	1200	10 pcs
EN10163	coated, with spike	1.8	5.6	2.1	2.0	1200	10 pcs
EN10163A	coated, with spike	1.8	5.6	2.1	2.0	1800	10 pcs
EN10164A*	coated	2.3	7.0	4.6	2.8	1800	10 pcs
EN10164P	coated	2.3	7.0	2.9	2.8	1800	10 pcs
EN10165A*	coated	2.3	7.0	4.6	2.8	2300	10 pcs
EN10165P	coated	2.3	7.0	2.9	2.8	2300	10 pcs
EN10166A*	coated, with spike	2.3	7.0	4.6	2.8	1800	10 pcs
EN10166P	coated, with spike	2.3	7.0	2.9	2.8	1800	10 pcs
EN10167A*	coated, with spike	2.3	7.0	4.6	2.8	2300	10 pcs
EN10167P	coated, with spike	2.3	7.0	2.9	2.8	2300	10 pcs
A EN10168A	coated	1.8	5.6	2.1	2.0	1800	10 pcs
EN10266A	jumbo, coated	3.0	8.9	3.5	3.2	2300	10 pcs
B EN10268A	coated	2.3	7.0	4.2	2.8	2300	10 pcs

SWINGING BIOPSY FORCEPS

REF	Cup	Spike	Ø (mm)	Fits scope channel (mm)	Length (mm)	Qty
B EN10267AS	alligator	no	2.4	2.8	1800	10 pcs
EN10268AS	alligator	no	2.4	2.8	2300	10 pcs
C EN10269AS	alligator	yes	2.4	2.8	1800	10 pcs
EN10270AS	alligator	yes	2.4	2.8	2300	10 pcs
EN10271AS	oval	no	2.4	2.8	1800	10 pcs
D EN10272AS	oval	no	2.4	2.8	2300	10 pcs
E EN10273AS	oval	yes	2.4	2.8	1800	10 pcs
EN10274AS	oval	yes	2.4	2.8	2300	10 pcs

*6.35mm bite size version also available (EN101XXNG)



Clinical Products – Injection Needles and Haemostasis Clips

HOT BIOPSY FORCEP

with HF connection. Sterile. Single use.

REF	Description	Ø (mm)	Bite Size (mm)	Fits scope channel (mm)	Length (mm)	Qty
EN10168	coated	2.3	4.6	2.8	2300	10 pcs

INJECTION NEEDLES

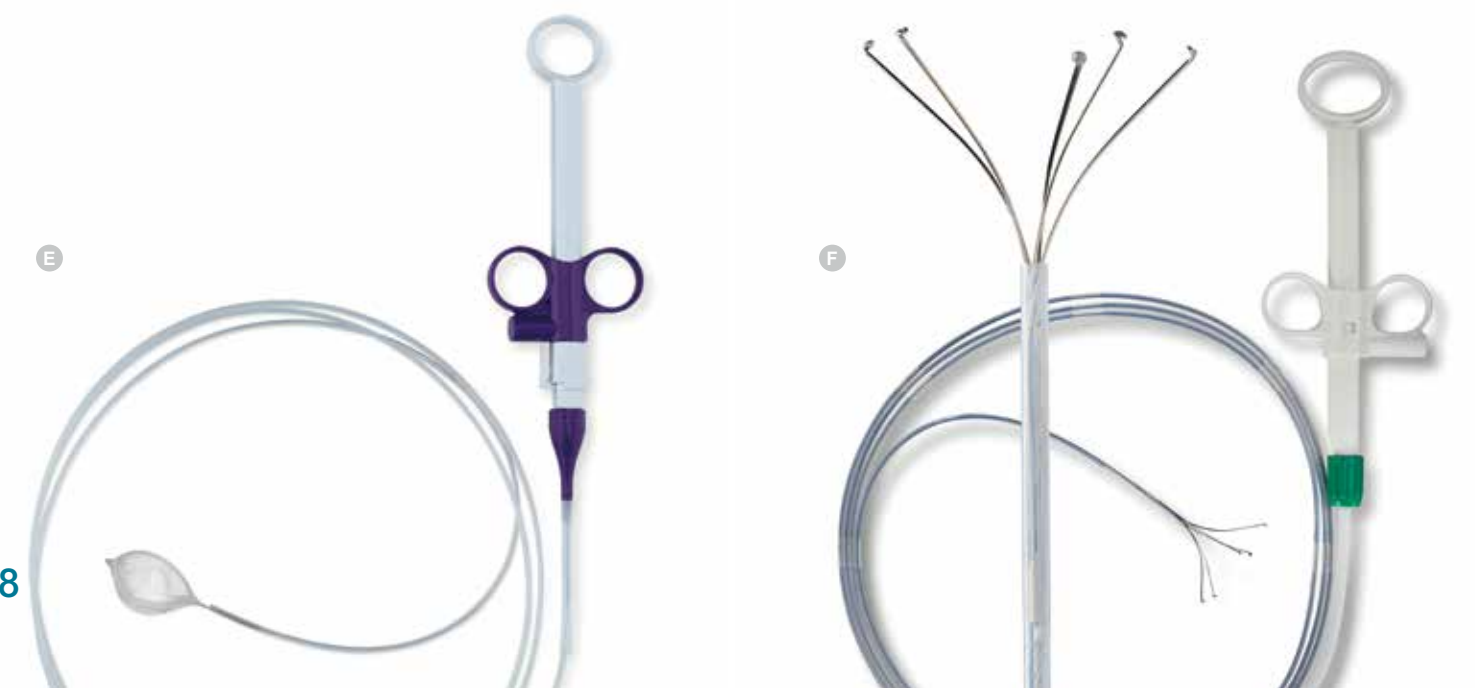
Our range of injection needles are designed for the seamless injection of different liquid agents where necessary. They consist of an outer sheath (plastic, Teflon™, or stainless steel) and an inner hollow core needle. Fits scope channels of 2.8mm. Working length 2300mm. Sterile. Single use.

REF	Details	Fits scope channel (mm)	Ø (mm)	NeedleØ (mm)	Needle Length (mm)	Length (mm)	Qty
A EN10170A	23G	2.8	2.4	0.6	4.0	2300	10 pcs
B EN10171A	23G	2.8	2.4	0.6	5.0	2300	10 pcs
C EN 10172A	23G	2.8	2.4	0.6	6.0	2300	10 pcs
D EN10173A	19G	2.8	2.4	1.1	5.0	2300	10 pcs
EN10174	spray catheter	2.8	2.4	N/A	N/A	2300	10 pcs

HAEMOSTASIS CLIPS

During endoscopic interventions, haemostasis clips are commonly used to control GI bleeding and facilitate wound healing. Reliance® haemostasis Clips are indicated for clip placement within the digestive tract for the purpose of mechanical pressure treatment of bleeding of small arteries and pulsation. Sterile. Single use.

REF	Description	Fits scope channel (mm)	Ø (mm)	Opening width (mm)	Opening angle	Qty
E EN10400	Reliance, coated	2.8	2.6	11.0	135°	5 pcs
F EN10400.16	Reliance, coated	2.8	2.6	16.0	135°	5 pcs
EN10400P	Reliance, uncoated	2.8	2.6	11.0	135°	10 pcs
EN10400P.16	Reliance, uncoated	2.8	2.6	16.0	135°	10 pcs
EN10402.12	Safe-Insert, coated	2.8	2.6	12.0	135°	5 pcs
G EN10402.15	Safe-Insert, coated	2.8	2.6	15.0	135°	5 pcs
H EN10403.1	Easy Advanced, disposable applicator	2.8	2.7	N/A		1 pc
I EN10403.3	Easy Advanced, rotatable clip	2.8	11.0	N/A	135°	30 pcs



Clinical Products – Foreign Body Retrievers

FOREIGN BODY RETRIEVERS

Multiple solutions to retrieve various foreign bodies within the GI tract ranging from (but not limited to) coins to marbles. All our Roth Nets, Foreign Body Retrievers and Grasping Forceps are compatible with a standard working channel 2.8mm or larger.

REF	Description	Ø (mm)	Length (mm)	Qty
A EN10235A	pelican	2.3	2300	10 pcs
B EN10237A	rat tooth	2.3	2300	10 pcs
C EN10238A	alligator	2.3	2300	10 pcs

RETRIEVAL NETS

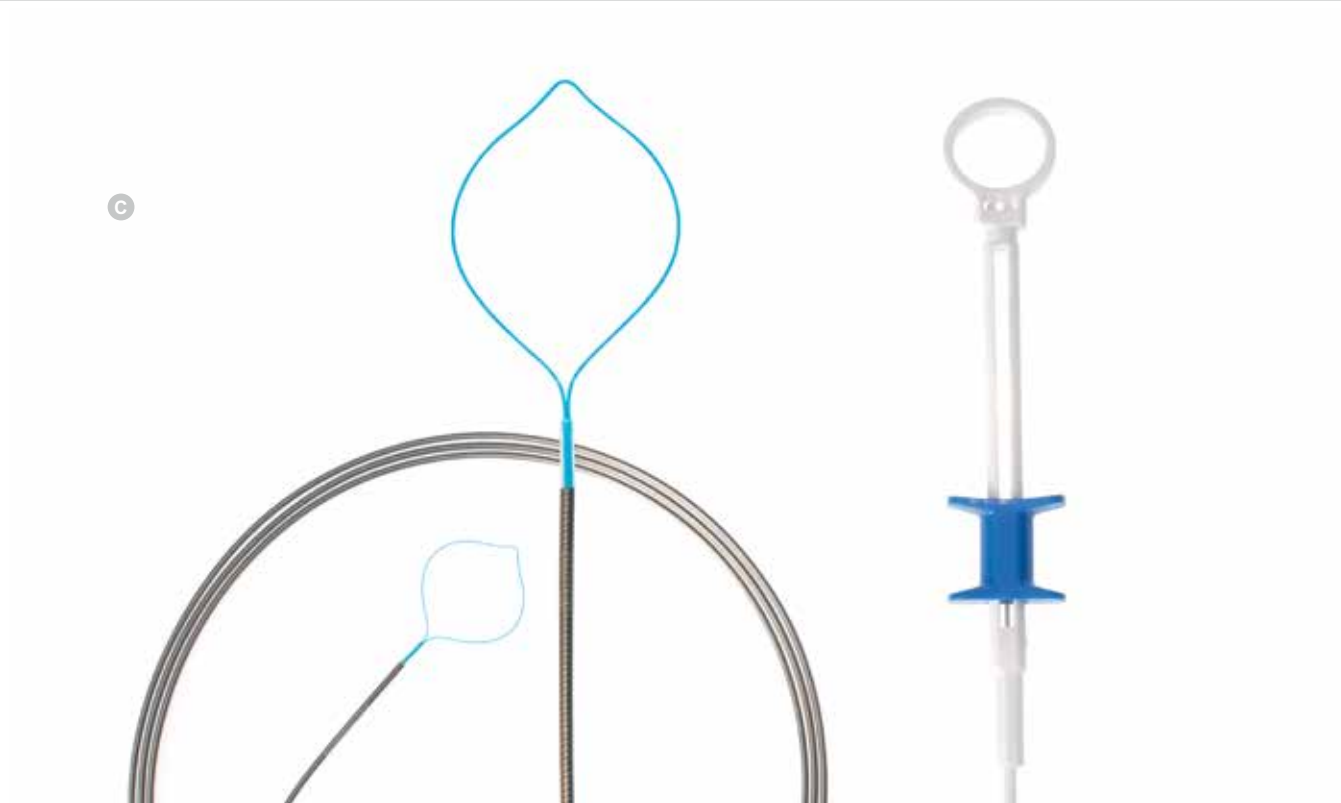
Available with multiple net sizes. Sterile. Single use.

REF	Ø (mm)	Snare size (mm)	Length (mm)	Qty
D EN 10178	1.8	20 x 50	1600	10 pcs
E EN 10179	2.3	30 x 55	2300	10 pcs
EN 10180	2.3	40 x 60	2300	10 pcs

GRASPING FORCEPS

Available with multiple prong configurations. Sterile. Single use.

REF	Description	Ø (mm)	Length (mm)	Qty
EN10135A	3-pod type	2.4	2300	10 pcs
EN10136A	4-pod type	2.4	2300	10 pcs
F EN10137A	5-pod type	2.4	2300	10 pcs



Clinical Products – Oesophageal Dilators

OESOPHAGEAL DILATORS

Designed for dilatation of the digestive tract and cardia strictures, our Oesophageal Dilators provide an alternative to dilatation balloons. Available in a wide range of diameters. Sterile. Single use.

REF	Ø (mm)	Length (mm)	Qty
A EN10805	5.0	850	5 pcs
EN10806	6.0	850	5 pcs
EN10807	7.0	850	5 pcs
EN10808	8.0	850	5 pcs
EN10809	9.0	850	5 pcs
EN10810	10.0	850	5 pcs
EN10811	11.0	850	5 pcs
EN10812	12.0	850	5 pcs
EN10813	13.0	850	5 pcs
EN10814	14.0	850	5 pcs
EN10815	15.0	850	5 pcs
EN10816	16.0	850	5 pcs
EN10817	17.0	850	5 pcs
EN10818	18.0	850	5 pcs
EN10819	19.0	850	5 pcs
EN10820	20.0	850	5 pcs

LIGATURE SYSTEM

The endoscopic ligature rings are designed to prevent bleeding during oesophageal procedures as well as therapy for oesophagus varices.

REF	Rings	for endoscope with outside diameter (mm)	Qty
B EN10407	7	from 9.8	1 pc

LECLAMP™ LIGATUR SYSTEM

The ligature system has a wide range of applications, e.g. for ligation of blood vessels before a polypectomy or for ligation of defects after EFTR (Endoscopic Full Thickness Resection). Sterile. Single use.

REF	Description	Shape	Ø mm	Snare Ø (mm)	Qty
C EN10701	LeClamp Ligatur System	oval	2.6	30	1 pc

PROCEDURE SUPPORT

With patient safety and positive procedure outcomes at the forefront, having the highest quality products for procedures is vital. From bite blocks designed to protect both the patient and the endoscope from harm or damage to products that help improve visualisation during a procedure, we provide you with a range of essentials so you can focus on doing what you do best.

Using disposable valves in your endoscope helps reduce cross-contamination. Our STOPCON valves are oil-free and do not require the use of oil lubrication. Conveniently available individually or packaged together in a kit to meet your procedure needs.

Managing fluids during endoscope cleaning in the GI suite requires specific accessories that's where our various tubing products come in. Our portfolio of fluid management products helps support your dedication to reducing cross-contamination between patients.

Comfort during a colonoscopy can be a challenge but with Colonoscopy Shorts that feature a convenient rear flap, you don't have to compromise on privacy and we even have a couple of colours you can choose from.

Don't let fog affect your sight during a scope procedure. The Anti-Fog from Key Surgical is a perfect solution to help reduce condensation and fog on your laparoscopic, gastroscopic, arthroscopic, or endoscopic lens. The answer to a fog-free procedure has never been clearer.

Disposable Valves

Water Bottle Cap and Irrigation Tubing

Bite Blocks

Colonoscopy Shorts

Helicobacter Pylori Test

Anti-Fog

Polyp Traps

Endo Accessories

Please note: Unless specified, all products are not made with natural rubber latex.





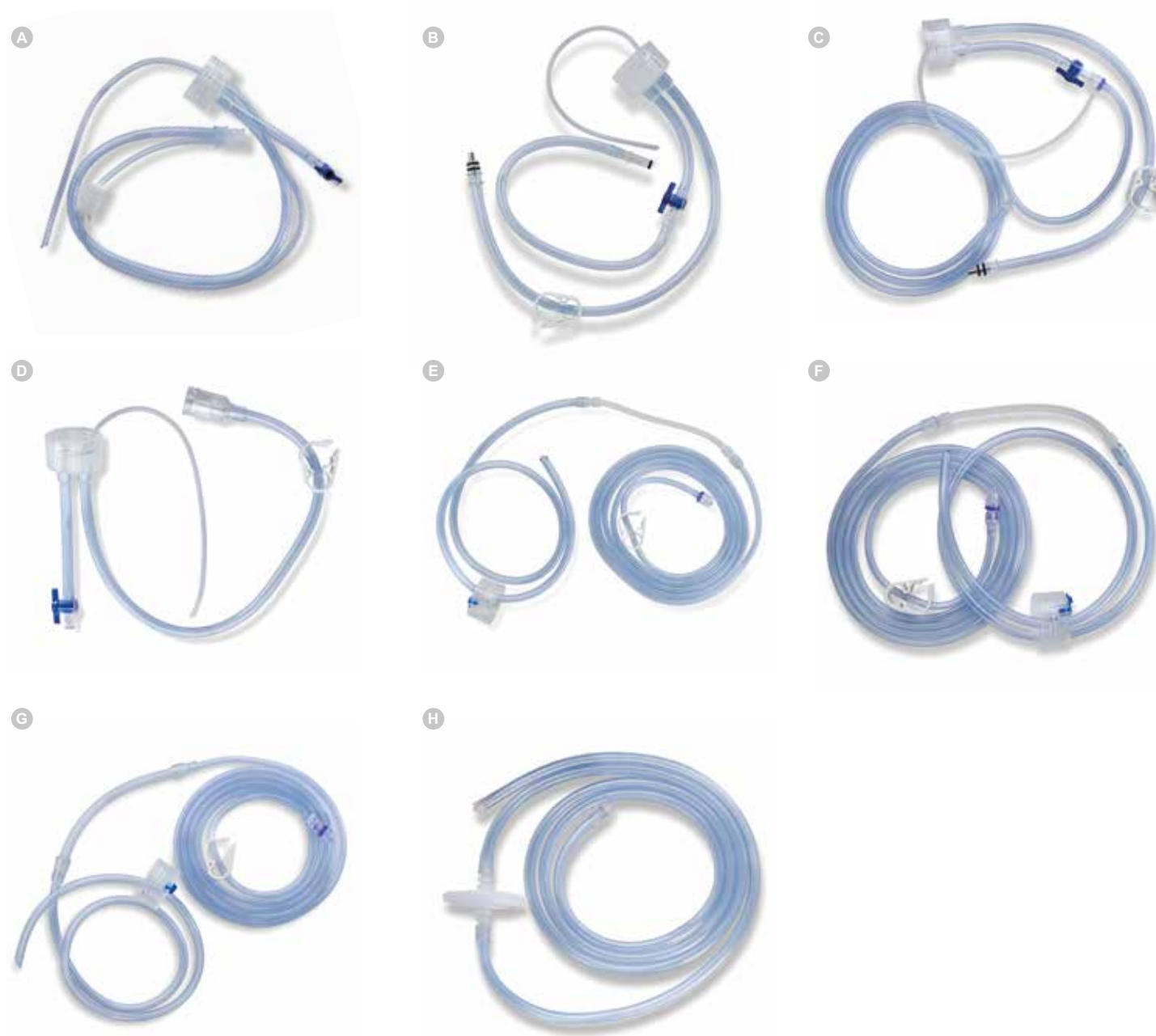
Procedure Support – Disposable Valves

STOPCON DISPOSABLE VALVES AND BIOPSY KITS

Disposable Valves are available individually or conveniently packaged in a kit and designed for specific scope types such as Olympus®, Pentax®, Fujinon® and Karl Storz® . Using disposable valves eliminates the need to reprocess or high-level disinfect endoscope valves, reducing the risk of cross-contamination. Oil-free. Sterile. Single use.

	REF	Description	Scope type	Qty
A	EN10233	biopsy port valve	Olympus/Fujinon/Karl Storz	100 pcs
B	EN10234	biopsy port valve	Pentax	100 pcs
C	EN10230	air/water valve	Olympus	100 pcs
D	EN10232	suction valve	Olympus	100 pcs
E	EN10906	jet channel connector	Olympus	100 pcs
F	EN10907	jet channel connector	Pentax	100 pcs
G	EN10908	jet channel connector	Fujinon	100 pcs
H	EN10909	biopsy port valve, with auxiliary connector	Olympus/Fujinon/Karl Storz	100 pcs
I	EN10920	air/water cleaning adapter, non-sterile	Olympus	100 pcs
J	EN10229	kit: air/water, suction and biopsy valves	Olympus	50 pcs
K	EN10229.1	kit: air/water, suction, biopsy valves, and jet channel connector	Olympus	50 pcs
L	EN10229.2	kit: air/water and suction valves	Olympus	50 pcs
M	EN10229F	kit: air/water, suction and biopsy port valve	Fujinon 700	50 pcs
N	EN10229P	kit: air/water, suction and biopsy port valves	Pentax	50 pcs
O	EN10229P.1	kit: air/water, suction, biopsy port valve, and jet channel connector	Pentax	50 pcs
P	EN10933	biopsy port valve for bronchoscopes	Olympus	100 pcs
	EN10229.4	kit: air/water, suction, biopsy port valve and air/water cleaning adapter	Olympus	40 pcs
Q	EN10229.5	kit: air/water, suction, biopsy port valve, air/water cleaning adapter and jet channel connector	Olympus	40 pcs
R	EN10914	biopsy valve with irrigation tube	Pentax	50 pcs
S	EN10913	biopsy valve with irrigation tube	Olympus/Fujinon	50 pcs





Procedure Support – Water Bottle Cap and Irrigation Tubing

STOPCON WATER BOTTLE TUBING

The air/water bottle tubing is designed to connect an air/CO₂ source, a sterile water source (water bottle), and an endoscope to supply air/CO₂ and water during gastrointestinal endoscopic procedures. Suitable for Olympus®, Pentax® or Fujinon® Endoscopes. Sterile. Single use.

REF	Description	Scope type	Qty
A EN10901	air/water bottle cap tubing	Olympus	10 pcs
B EN10902	air/water bottle cap tubing	Pentax	10 pcs
C EN10921	air/water bottle cap tubing with CO ₂ luer	Olympus	10 pcs
B EN10922	air/water bottle cap tubing	Pentax	10 pcs
D EN10923	cap with air/water tubing	Fujinon	10 pcs

STOPCON IRRIGATION TUBING

The CO₂ Source Tubing Adapter connects to the gas outlet port on the front of the Olympus UCR O₂ insufflator. The CO₂ Source Tubing Adapter provides a connection for the CO₂ Source Tubing and Extend Tubing with Luer Connector.

REF	Description	Flushing pump	Qty
E EN10905	irrigation tubing, with backflow valve	Olympus AFU-100, OFP 1, ERBE EIP2	10 pcs
F EN10915	irrigation tubing, with backflow valve	EndoGator EGP100	10 pcs
G EN10916	irrigation tubing, with backflow valve	Olympus OFP 2, AquaMaster®	10 pcs
H EN10910	CO ₂ tubing, male Luer connections	N/A	10 pcs

ACCESSORIES

REF	Description	Capacity (mL)	Qty
J EN10114	disposable-aspirator with lid	40	5 pcs
EN10114.100	disposable-aspirator with lid	100	5 pcs
K EN10919	Adapter Olympus UCR CO ₂	N/A	1 pc
L MED100.78	mount for bottles	N/A	1 pc
M MED100.79	mount for bottles	N/A	1 pc

Procedure Support – Bite Blocks and Colonoscopy Shorts

ADULT BITE BLOCKS

Designed to help ensure that the mouth of the patient remains open during endoscopic procedures. Provides protection for patient's teeth and the endoscopic equipment. Single use.

REF	Description	Colour	Width (mm)	Height (mm)	Qty
A 26000	with tooth protection made of rubber - sterile	green	26	20	100 pcs
B 26003	with silicone head strap - non-sterile	green	25	20	50 pcs
C EN10102	disposable, with oxygen entry port - non-sterile	yellow	26	17	1 pc
D EN10126A	standard, with linen tape - sterile	blue	27	22	100 pcs
EN10189A	with tongue depressor and retaining strap - non-sterile	pink	20	18	100 pcs
EN10128	oxygen nasal cannula with 2.1m safety tube	N/A	N/A	N/A	50 pcs

PAEDIATRIC BITE BLOCK

Designed to help ensure that the mouth of the patient remains open during endoscopic procedures. Single use.

REF	Description	Colour	Width (mm)	Height (mm)	Qty
E EN10126K	mouthguard, with rubber band	orange	19	16	50 pcs
F 26002	with textile head strap - non-sterile	blue	20	16	50 pcs

COLONOSCOPY SHORTS

Colonoscopy shorts are ideal for providing a fluid and particulate barrier during a procedure. Designed with rear slit or flap with tabs to help with easy positioning as well as comfort and mobility. Single use.

REF	Description	Size	Colour	Qty
G EN10117L	with slit and flap	L	blue	10 pcs
H EN10117XL	with slit and flap	XL	green	10 pcs
I EN10121	with slit and without flap	L	blue	100 pcs
J EN10121XL	with slit and without flap	XL	green	100 pcs
EN10122	colonoscopy net panty	Universal	white	100 pcs



A



B



Procedure Support – Helicobacter Pylori Test and Anti-Fog

HELICOBACTER PYLORI TEST

This is a convenient urease quick test designed to provide fast results of H. pylori presence. The colour-coded results are clear and easy to interpret. Single use.

REF	Description	Qty
A M203	helicobacter pylori quick test	50 pcs

ANTI-FOG SOLUTION

The Anti-Fog solution with foam pad is designed to help remove and prevent fog or condensation on endoscopic camera lenses which improves visualisation during a procedure. Non-toxic solution and non-abrasive foam pad. Foam pad includes a radiopaque strip and an adhesive backing for universal placement. Sterile. Single use.

REF	Description	Qty
B AF-200	6ml bottle, foam pad	20 pcs

DID YOU KNOW?

Key Surgical is a global leading partner to hospitals and surgical/procedural facilities, supporting the needs in endoscopy, operating room, and instrument reprocessing. Our comprehensive portfolio is designed with a focus on patient safety; allowing our customers to efficiently source the high quality products they need with the best customer service and overall experience with every interaction. With our headquarters in the US, we also have locations in the UK and Germany and our products are distributed in over 70 countries around the world. Throughout our continued growth we have remained true to our mission; to be the easiest company in our industry with which to do business.

A



B



Procedure Support – Polyp Traps and Endo Accessories

POLYP TRAPS

Designed to assist in effective tissue retrieval, without the need for manual manipulation of biomaterial. Using polyp traps helps to minimise procedure time as well as the risk of losing polyps during collection. Single use.

	REF	Description	Qty
A	EN 10103	four chamber	12 pcs
B	EN 10113	single chamber	50 pcs
C	EN 10116	five chamber	10 pcs
D	EN10112	dual chamber, drawer type	12 pcs

C



D



ORGANISER

The Key Surgical endoscopy organisers are transparent blue on viscose and offer organisation due to its subdivision. Sterile. Single use.

	REF	Description	Width (mm)	Height (mm)	Qty
	EN10110	organiser with 4 single chambers	75	90	200 pcs
E	EN10110.3	organiser with 3 single chambers	75	90	200 pcs
	EN10110L	organiser with 4 single chambers	75	110	200 pcs

ACCESSORIES

	REF	Description	Qty
	EN10207	stopper claw for fixing and reprocessing instruments	1 pc
F	MED770087	disposable secretion bag	30 pcs

E



F



K

Procedure Support

INFECTION PREVENTION

Endoscope reprocessing is not for the faint hearted. It requires acute attention to detail and dedication to the steps involved (of which there sometimes can be hundreds). Reprocessing challenges can be met head on by ensuring your reprocessing unit (ERU) is properly outfitted with the right tools to perform the work.

Key Surgical Endoscope Brushes are available in a wide range of diameters and lengths designed for manually cleaning the channels of a variety of endoscopes such as colonoscopes, gastroscopes, ureteroscopes, and duodenoscopes. Our selection of brushes to clean valves, suction wells, or elevator mechanisms as well as brush kits will have your department set up for success.

Protecting yourself during endoscope reprocessing requires gloves, masks or shields, barrier gowns, etc. We've got that. Our wide range of personal protective equipment is designed to protect personnel against contact with cleaning materials of weak action or prolonged contact with water.

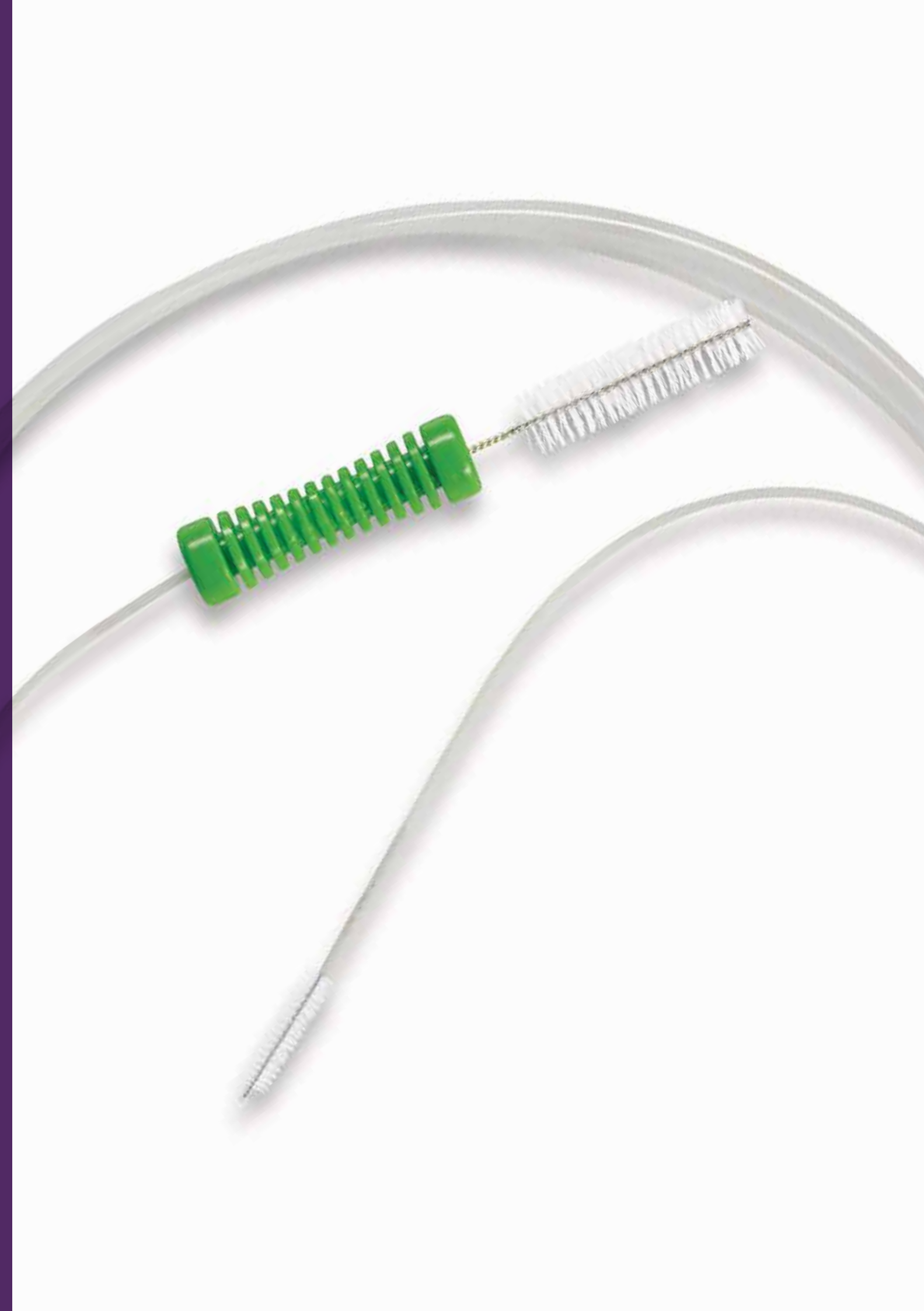
Transporting endoscopes between the examination room and reprocessing facilities requires an extra level of care. To protect patients, staff and endoscopes, Key Surgical offers a wide range of products from trays to liners. The Endo-Liner offers set of two liners (green-clean and red-used) to visually indicate the status of the endoscope.

Endoscope Brushes

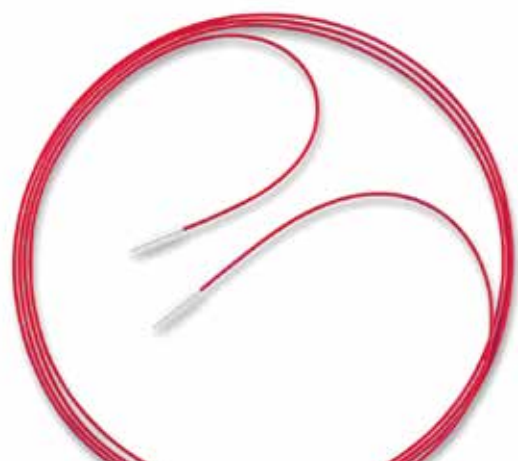
Personal Protective Equipment

Transport

Please note: Unless specified, all products are not made with natural rubber latex.



A



D



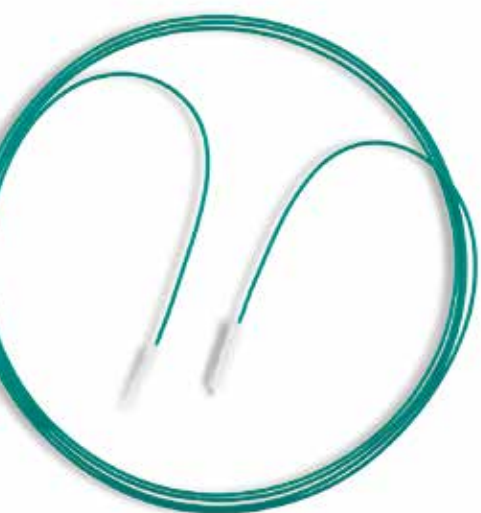
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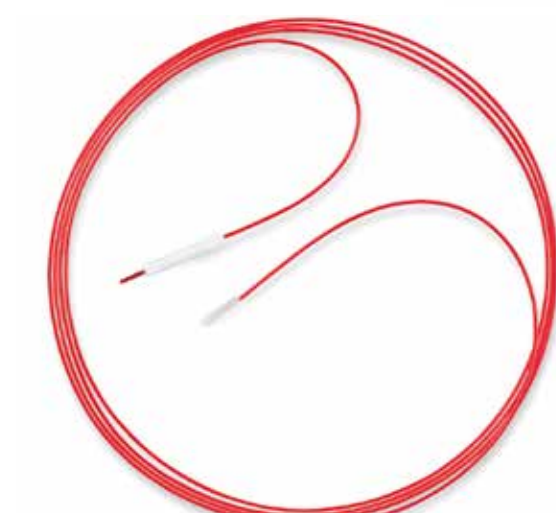
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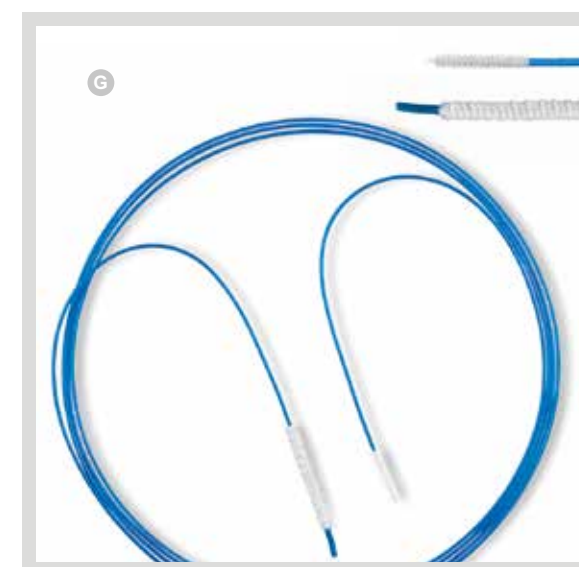
Infection Prevention – Endoscope Brushes

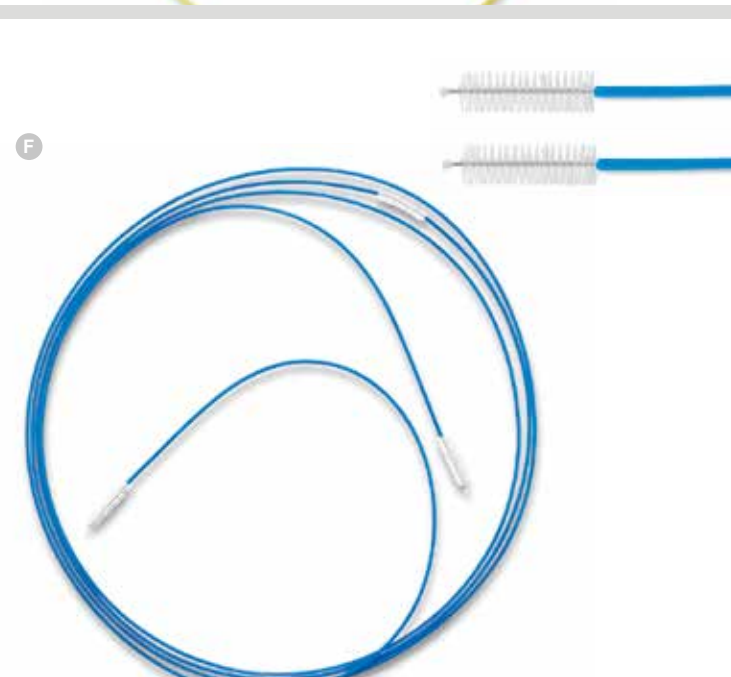
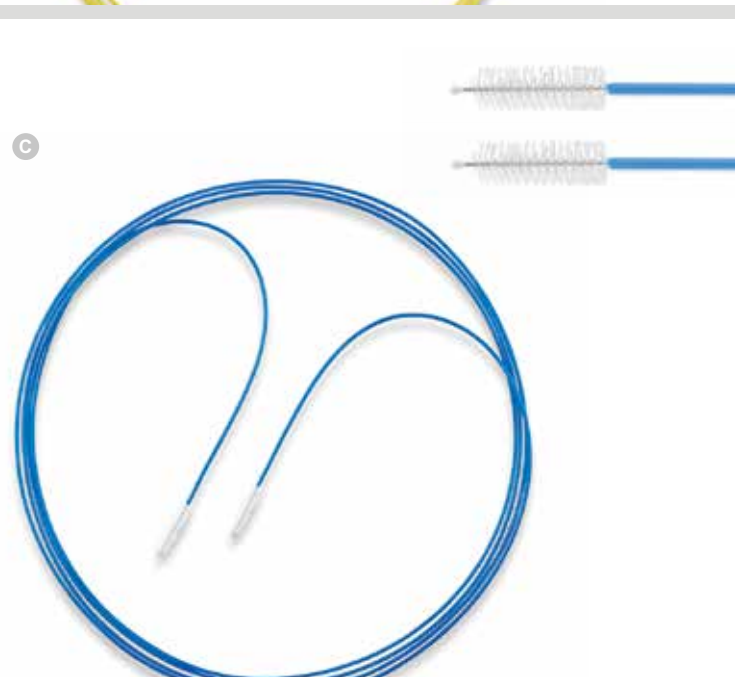
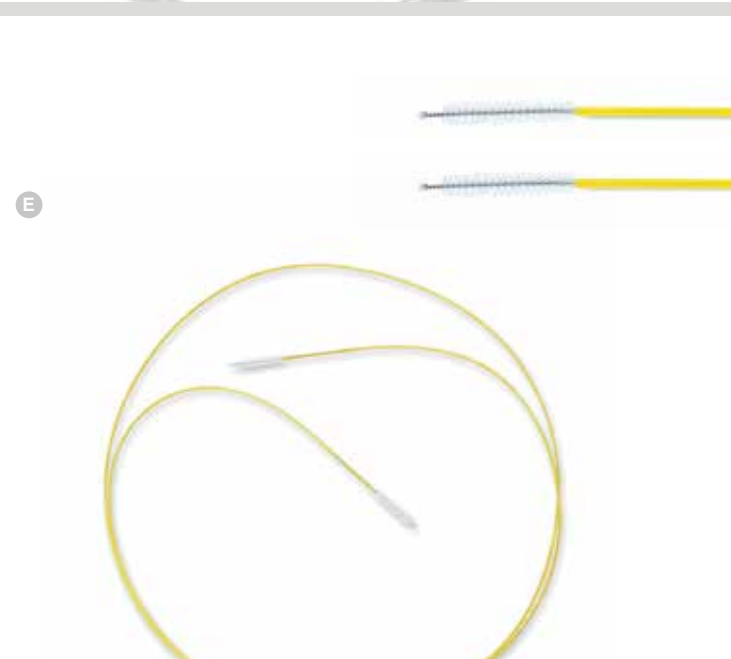
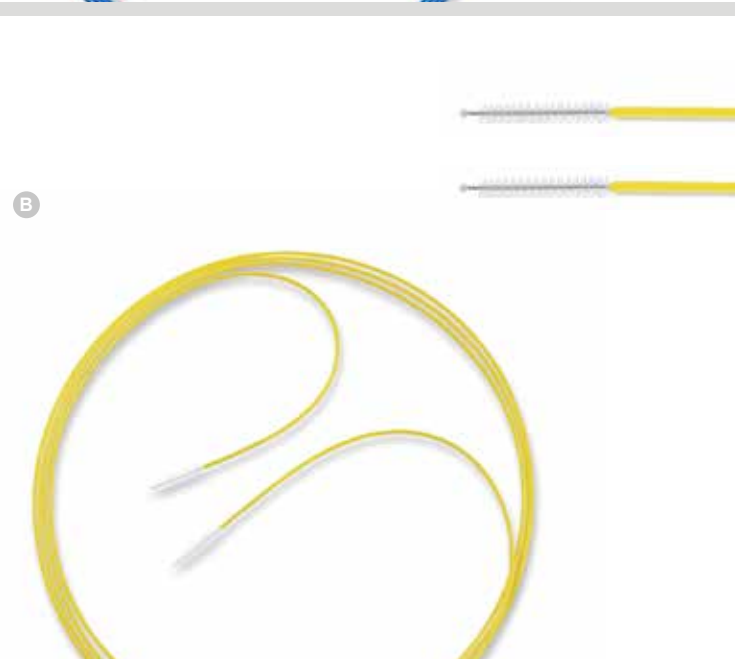
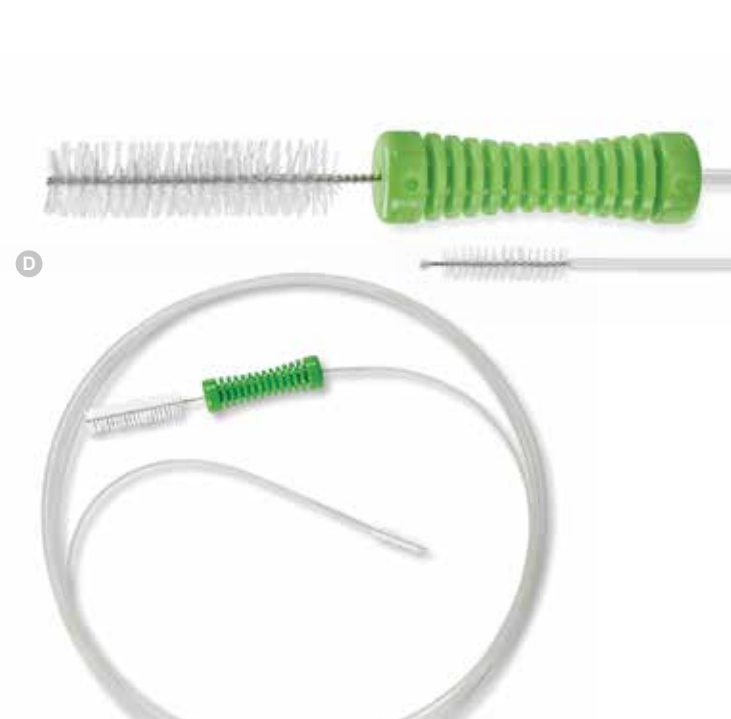
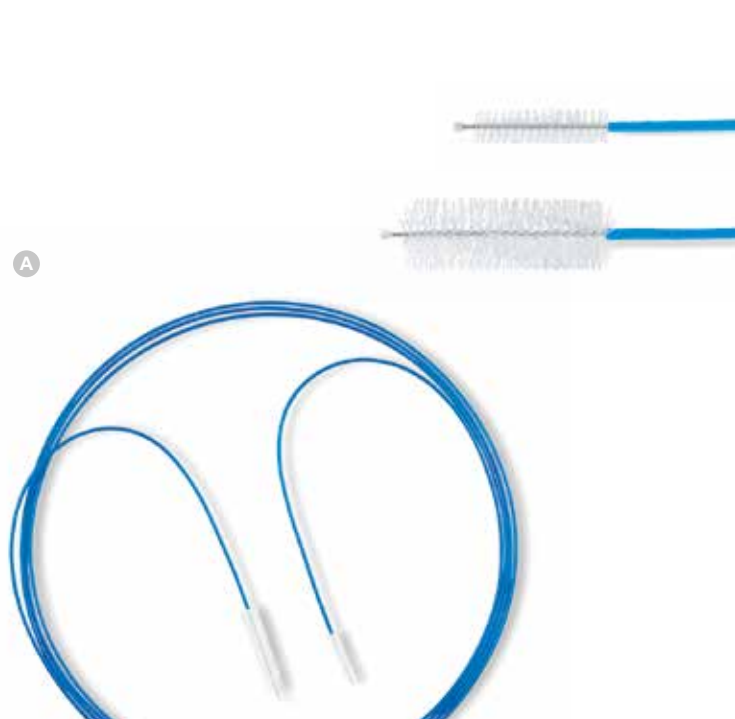
ENDOSCOPE BRUSHES

Nylon bristles attached to flexible, coloured plastic tubing. Single-ended. Available in 1 piece or 50 pieces. Single use.

CHANNEL BRUSHES

REF	Description	Brush diameter (mm)	Bristle area length (mm)	Fits scope channel (mm)	Length (mm)	Qty
A	26020 double-sided	5.0	20.0	2.8 - 4.2	2300	50 pcs
B	26025 double-sided	4.0-6.0/ 3.0-5.0	19.5/12.5	2.8 - 4.5	2300	50 pcs
C	26482 double-sided	6.0	20.0	2.8 - 4.5	3600	50 pcs
D	09352 double-sided	2.0	12.0	1.2 - 1.5	1000	1 pc
E	26024 channel cleaning brush	2.5	14.0	1.4	2300	50 pcs
F	09349 channel cleaning brush	5.0	23.0	from 2.8	2300	1 pc
G	26305 pipe cleaner, double-sided	3.0	300	2.0 - 2.8	2300	50 pcs

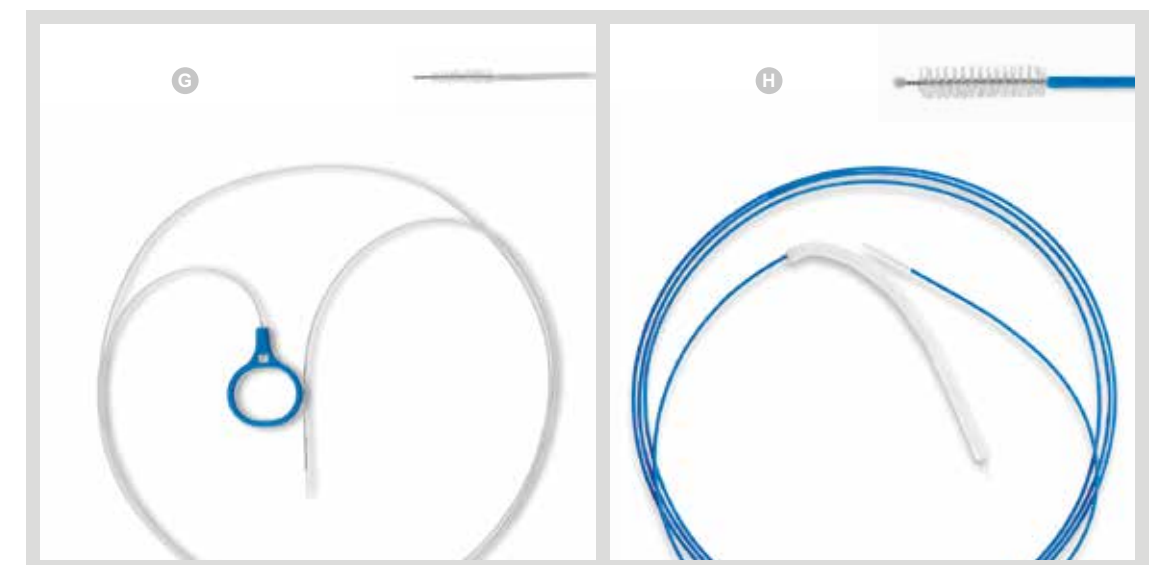


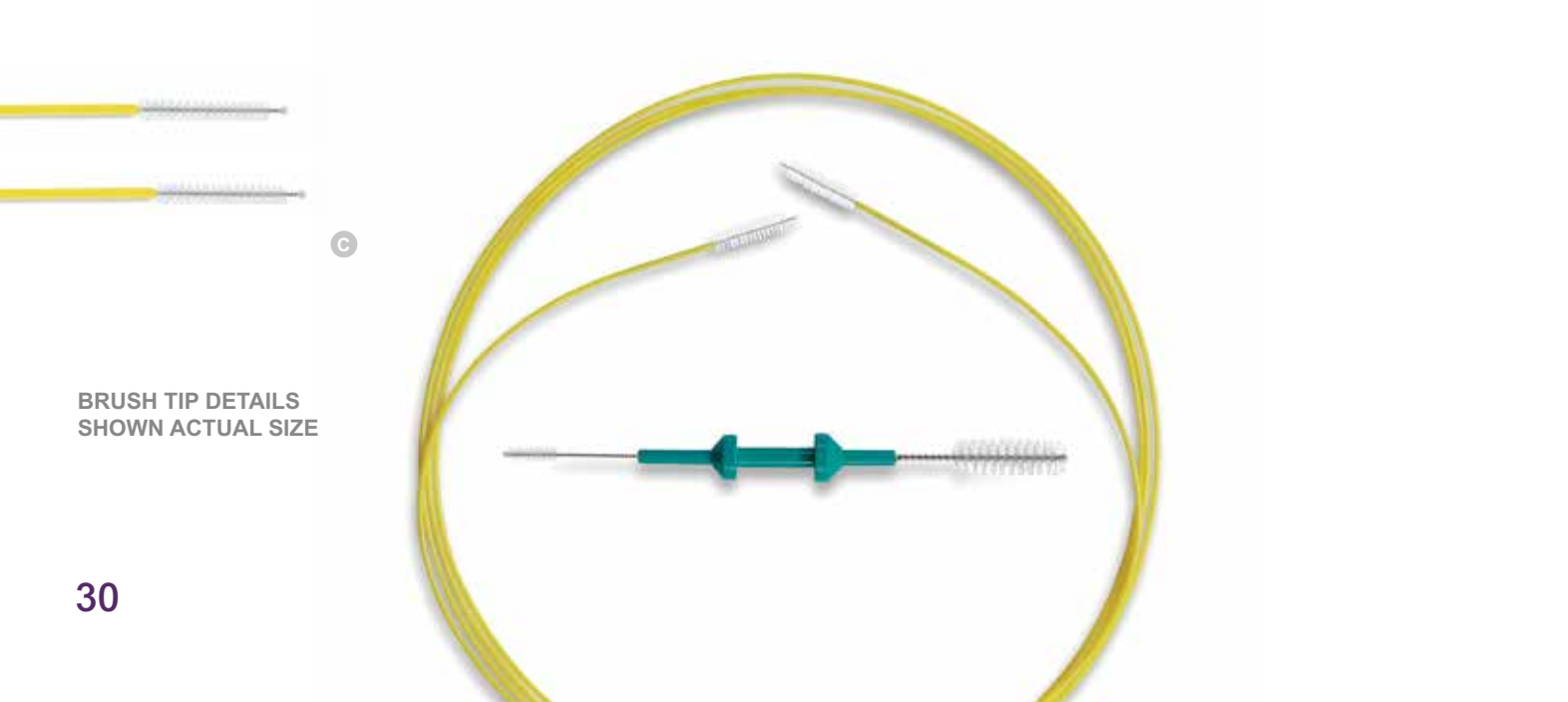
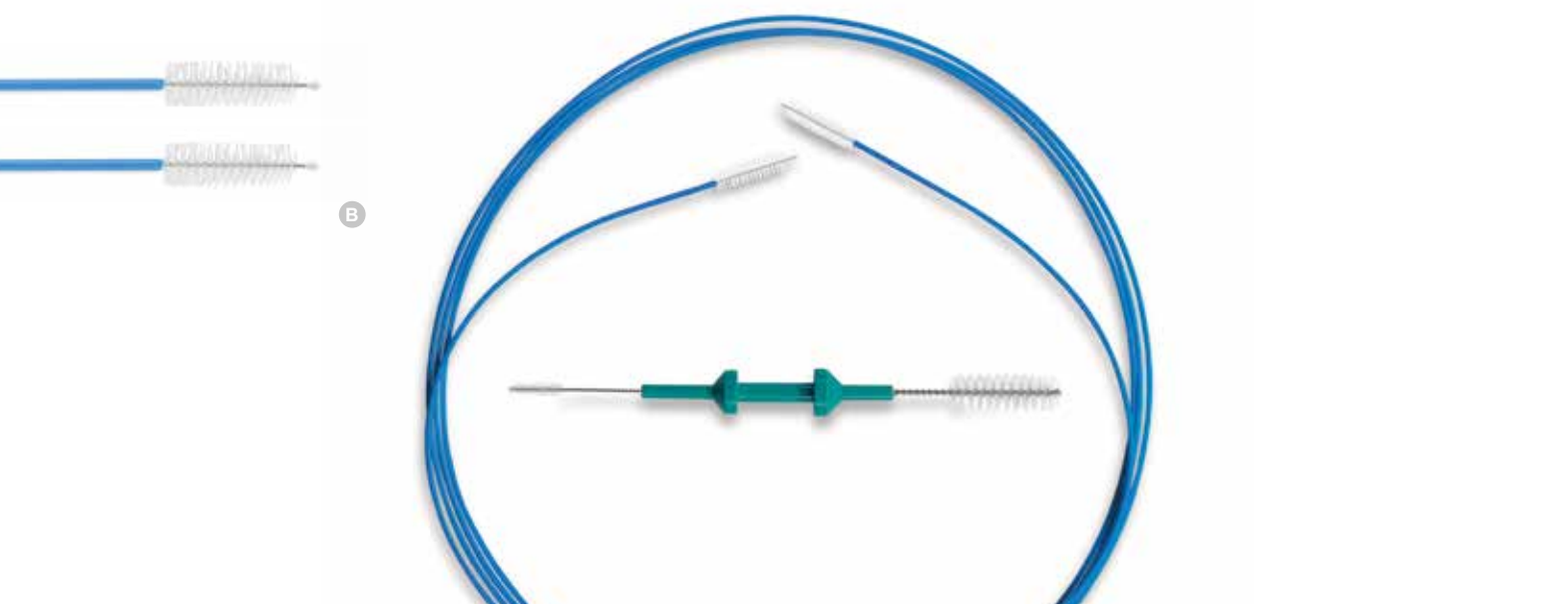
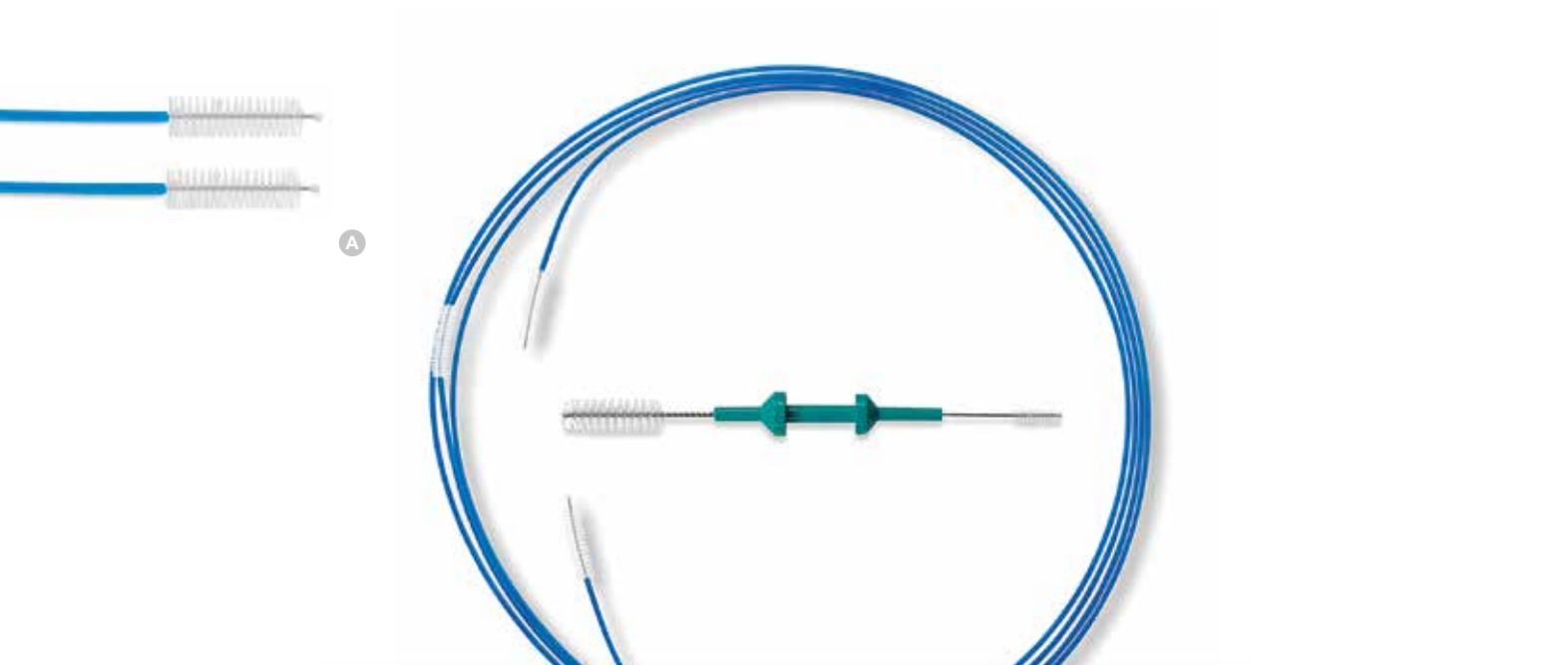


Infection Prevention – Endoscope Brushes

CHANNEL BRUSHES

	REF	Description	Brush diameter (mm)	Bristle area length (mm)	Fits scope channel (mm)	Length (mm)	Qty
A	EB10100	double-sided	5.0/10.0	30.0	2.8 - 4.2	2500	50 pcs
B	EB10102	double-sided	3.0	20.0	from 2.0	2500	50 pcs
C	EB10103	double-sided	6.0	20.0	2.8 - 4.2	2500	50 pcs
D	EB10104	double-sided with handle	5.0/10.0	40.0	2.8 - 4.2	2300	25 pcs
E	EB10136	double-sided (broncho)	3.0	20.0	from 1.4	1200	100 pcs
	EB10136.5mm	double-sided (broncho)	5.0	20.0	from 1.8	1200	1 pc
F	EB10137	double-sided	3.0	20.0	from 1.4	2300	100 pcs
	EB10103.3	triple-cleaning	6.0	20.0	2.8 - 4.2	2500	50 pcs
G	EB10106	channel brush (broncho)	2.0	10.0	from 1.2	1200	1 pc
	EB10106.2L	channel brush (broncho)	2.0	11.0	from 1.2	2300	100 pcs
H	EB10105	pipe cleaner	5.0	125	2.8 - 4.2	2300	50 pcs





BRUSH TIP DETAILS
SHOWN ACTUAL SIZE

Infection Prevention – Endoscope Brushes

BRUSH ASSORTMENT

REF	Kit	Qty
09356	disposable endoscope cleaning brushes kit non sterilisable 1. Double-ended endoscope brush total length: 2570mm, brush diameter: 6.5mm brush length: 20mm, colour: blue 2. Double-ended valve cleaning brush: total length: 150mm, brush diameter: 4.5mm, brush length: 18mm brush diameter: 10mm, brush length: 30mm colour: yellow	2 pcs
A EB10103.3C	brush kit - colonoscope (incl. triple-cleaning brush EB10103.3 and channel brush)	50 pcs
B EB10107C	brush kit - colonoscope (incl. double-ended brush EB10103 and channel brush)	50 pcs
C EB10107G	brush kit - gastroscope (incl. double-ended Brush EB10102 and Channel Brush)	50 pcs

DISPOSABLE VALVE CLEANING BRUSH AND ALBARRAN ENTRANCE BRUSH

REF	Description	Brush diameter (mm)	Length (mm)	Qty
D 26027	disposable valve cleaning brush	5.2 / 11.0	156	100 pcs
E EB10108	albarran entrance brush	2.3	13	100 pcs





Infection Prevention – Personal Protective Equipment

CONVENIENT GOWN AND PROTECTIVE / VISITOR GOWN

Key Surgical offers a wide range of disposable gowns in various materials designed to protect personnel against contact with cleaning materials of weak action or prolonged contact with water. Our range is tailored to your needs, whether coated fronts and sleeves, for wet areas, convenient disposable visitor gowns or for short and less critical applications. We offer a large selection in all common sizes, as well as special XXL gowns.

REF	Description	Material	Colour	Size (cm)	Material thickness	Qty
A 09437	spunbonded gown, non sterile, for single use, breathable, water resistant, long sleeves with elastic cuffs	mixed fleece	blue	130 length	72 g/m ²	50 pcs
B 09442	breathable (back side), partially lined (front side and sleeves), water resistant, long sleeves with elastic cuff	fleece	white	150 length	30 g/m ²	100 pcs
EN10120B	uncoated, with thumb loops	SMS	blue	198 x 105	30 g/m ²	100 pcs
EN10120G	coated, with thumb loops	SMS	yellow	198 x 105	30 g/m ²	100 pcs
C EN10120GL	coated, with thumb loops	SMS	yellow	202 x 115	30 g/m ²	50 pcs
EN10211.0	with knitted cuffs, completely coated gown	fleece	yellow	136 x 140	31 g/m ²	100 pcs
EN10120GB	coated, with knitted cuffs	SMS	yellow	198 x 105	30 g/m ²	100 pcs

CONVENIENT GOWN

For special processes, Key Surgical offers different examination gowns. The front and sleeves are made of high-risk fibre, which offers more protection, while the gown's back is made of a breathable non-woven material to provide comfort. Non-sterile. Single use.

REF	Description	Colour	Size (cm)	Material thickness	Qty
EN 10120.0	with knitted cuffs	yellow	136 x 140	26 g/m ²	100 pcs
EN 10120.1	with elastic cuffs	yellow	136 x 140	26 g/m ²	100 pcs
EN10120.0PLUS	with knitted cuffs	yellow	136 x 140	36 g/m ²	100 pcs
EN10120.3	with knitted cuffs	yellow	140 x 150	26 g/m ²	100 pcs
EN10120.0XL	with knitted cuffs	yellow	160 x 160	26 g/m ²	100 pcs





Infection Prevention – Personal Protective Equipment

PROTECTIVE GOWNS

The Key Surgical examination gowns are equipped with cuffs and a colour-coded tie belt. They also have inside reinforcements at the seams in the chest and arm areas to prevent contamination via the micro-holes. They are made from SMS and have a material thickness of 35 g/m². Single use.

REF	Colour	Size (cm)	Qty
A EN10119L	light blue	125 x 155	50 pcs
A EN10119M	light blue	120 x 140	50 pcs
A EN10119XL	light blue	130 x 160	50 pcs

PROTECTIVE / VISITOR GOWN

Key Surgical gowns are ideal for hospital visitors. They are made of fleece with elastic or knitted cuffs. Single use.

REF	Description	Colour	Size (cm)	Material thickness	Qty
B EN10500.0	with knitted cuffs	green	137 x 140	20 g/m ²	100 pcs
EN10500.1	with elastic cuffs	green	136 x 140	20 g/m ²	100 pcs
EN10500.2	with knitted cuffs	light blue	140 x 138	20 g/m ²	100 pcs
EN10515.1	with elastic cuffs	green	136 x 140	15 g/m ²	100 pcs
B EN10525.0	with knitted cuffs	green	136 x 140	25 g/m ²	100 pcs
EN10525.1	with elastic cuffs	green	136 x 140	25 g/m ²	100 pcs
B EN10530.0	with knitted cuffs	green	136 x 140	30 g/m ²	100 pcs
EN10530.1	with elastic cuffs	green	140 x 140	30 g/m ²	100 pcs
EN10535.1	with elastic cuffs	green	136 x 140	35 g/m ²	100 pcs

FUN FACT:

The three women who started Key Surgical in 1988 had years of experience in both the nursing profession and the medical supply industry. They were motivated by the growing need for a single-source supplier that would provide excellent products and equally excellent customer service. One of the founders is Gail Milchman, the mother of our CEO, Scot Milchman.

K

Infection Prevention

Infection Prevention – Personal Protective Equipment



FACE PROTECTION AND MASKS

Face and mouth protection are essential, especially when working in reprocessing areas. We are committed to high quality products such as full face visors, protective goggles, and face masks. Our Face Shield are designed to protect personnel against contact with cleaning materials of weak action or prolonged contact with water.

MASKS

The Key Surgical FFP2 mouth and nose protection masks offer additional safety on daily basis.

REF	Description	Qty
M99993	respirator FFP2 without valve	20 pcs
A M99984	respirator FFP3 with valve	5 pcs
B 09441	mask with visor, blue-white with elastic ear-loop	25 pcs
C 09440	mask, blue-white, with elastic ear-loop	50 pcs



FULL FACE SHIELDS

REF	Description	Material	Qty
D 05TD3120	clear vision comfort face shield eco long, two face protective layer, grey foam, 21.5cm long	PTE	100 pcs
05TD3119	clear vision comfort face shield eco, two face protective layer, grey foam, 19.0cm long	PTE	100 pcs
EN 10152	full face visor with foam pads and elastic strap	plastic	200 pcs

FACE PROTECTION

REF	Description	Colour	Qty
E 09081	frame for 2-piece safety goggles	yellow	10 pcs
F 09431	frame for 2-piece safety goggles	pink	10 pcs
G 09082	visors for 2-piece safety goggles made of plastic	-	25 pcs
09808	frame for 2-piece safety goggles	black	10 pcs
09809	frame for 2-piece safety goggles	dark blue	10 pcs
09810	frame for 2-piece safety goggles	green	10 pcs
05TD0196	frame for 2-piece safety goggles	blue	50 pcs
05TD0204	frame for 2-piece safety goggles	mix	50 pcs



A



B



C



D



E



F



Infection Prevention – Personal Protective Equipment

FACE PROTECTION SET- CLEARVIZOR®

Set consists of:

- 1x Frame
- 10x Foil shields
- No distortion of the field of vision
- Offers health protection during work
- Anti-glare
- Anti-static
- Equipped with anti-fog properties
- Scratch-resistant
- Resistant to liquids and chemicals
- Safe (resistant to breaking and chipping)
- The visor is protected on both sides with adhesive foils (incl. removal aids)
- Light and ergonomic

	REF	Colour	Qty
A	09714	white	1 set
B	09715	blue	1 set
C	09716	transparent	1 set
D	09717	pink	1 set
E	09718	yellow	1 set
F	09719	green	1 set
G	09726	foil shield, without frame	10 pcs



A



B



Infection Prevention – Personal Protective Equipment

PROTECTIVE GLOVES

Key Surgical protective gloves range satisfies the requirements of various working areas. Our nitrile gloves meet high quality standards and have been optimised for the tough demands of the CSSD in terms of ergonomics and performance. Flexibility, resistance, and comfort are our key quality criteria, not only for disposable gloves but equally for heat-protective gloves.

HEAT-PROTECTIVE GLOVES

REF	Length (cm)	Material	Heat resistance	W/D compatible	Latex free	Colour	Qty
A 09368	35	silicone	-40 °C to +240 °C	yes	yes	light blue	1 pc
09484	43	silicone	-40 °C to +240 °C	yes	yes	light blue	1 pc

SCILABUB PROTECTIVE GLOVES MADE OF NOMEX®

REF	Size	Length (cm)	Heat resistance	W/D compatible	Latex free	Colour	Qty
B 09883	L (8 ½ - 9)	52	-180 °C to +260 °C	no	no	red	1 pair
09884	XL (9 ½ - 10)	52	-180 °C to +260 °C	no	no	red	1 pair
09887	XL (9 ½ - 10)	30	-180 °C to +260 °C	no	no	red	1 pair
09886	L (8 ½ - 9)	30	-180 °C to +260 °C	no	no	red	1 pair

K

Infection Prevention

A



B



Infection Prevention – Personal Protective Equipment

A EXAMINATION GLOVES

The Key Surgical examination gloves are made of nitrile, have a standard length of 24cm and are available in different sizes. Single use.

REF	Size	Colour	Qty
RNB01S	S (6½ - 7)	blue	200 pcs
RNB01M	M (7½ - 8)	blue	200 pcs
RNB01L	L (8½ - 9)	blue	200 pcs
RNB01XL	XL (9½ - 10)	blue	180 pcs

B PROTECTIVE GLOVES

The Key Surgical protective gloves are made of nitrile, have a standard length of 30cm and are available in different sizes. Single use.

REF	Size	Colour	Qty
MED1100.90	S (6½ - 7)	blue	100 pcs
MED1100.91	M (7 - 8)	blue	100 pcs
MED1100.92	L (8 - 9)	blue	100 pcs
MED1100.93	XL (9 - 10)	blue	100 pcs

NITRILE GLOVES

The examination gloves are made of nitrile, have a standard length of 40cm and are available in different sizes. Single use.

REF	Size	Colour	Qty
09472	S (6½ - 7)	blue	50 pcs
09473	M (7½ - 8)	blue	50 pcs
09474	L (8½ - 9)	blue	50 pcs
09475	XL (9½ - 10)	blue	50 pcs
09588	S (6½ - 7)	white	100 pcs
09589	M (7½ - 8)	white	100 pcs
09590	L (8½ - 9)	white	100 pcs
09591	XL (9½ - 10)	white	100 pcs
09592	XXL (10½ - 11)	white	100 pcs

OTHER PROTECTIVE QUIPMENT

REF	Description	Material	Size	Colour	Qty
EN10153	disposable cuffs	PE	universal	blue	100 pcs

K

Infection Prevention

A



INTERCLOG®

To round off our personal protective equipment, we offer shoes in all common sizes and colours with excellent material properties for the CSSD, Endoscopy, and OR. The Key Surgical InterClog shoes are designed to protect personnel against contact with cleaning materials of weak action or prolonged contact with water. They also contain an anatomically-shaped footbed for the greatest possible comfort, while slip-resistant outsoles are used for safety on smooth surfaces. Made of TPE and are heat-resistant up to 100 °C in water (suitable for washer-disinfectors), up to 134 °C in steam, and up to 120 °C in dry heat. The clogs can optionally be equipped with different coloured straps.

REF	Material	Colour	Size	Qty
A 26407	TPE	green	37/38	1 pair
26408	TPE	green	39/40	1 pair
26409	TPE	green	41/42	1 pair
26410	TPE	green	43/44	1 pair
26417	TPE	red	45/46	1 pair

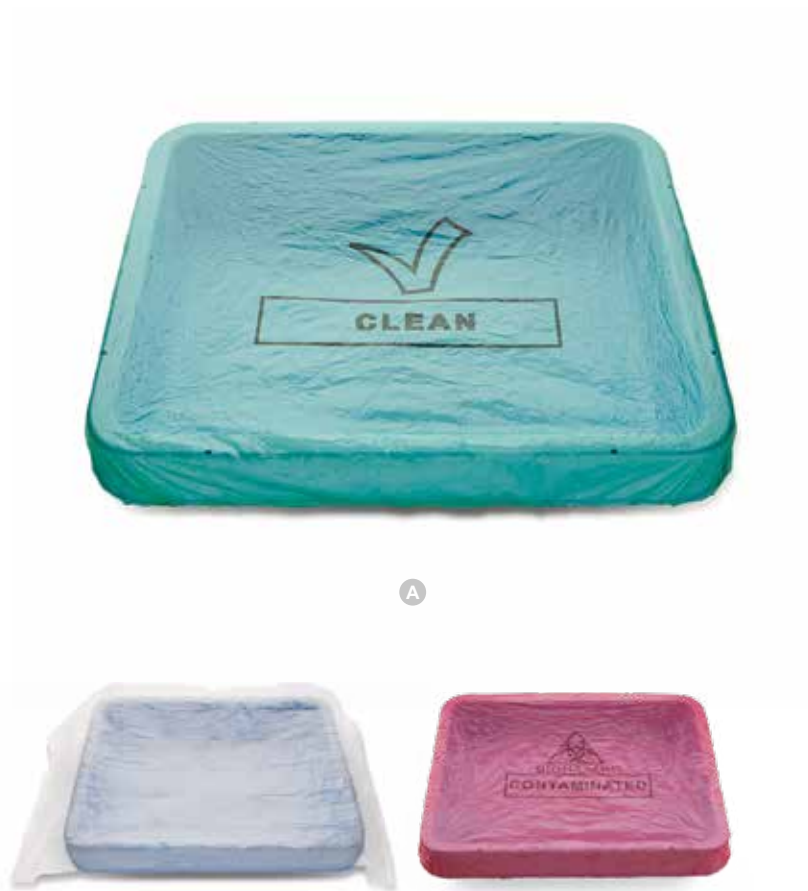
OTHER PROTECTIVE EQUIPMENT

REF	Description	Material	Size	Qty
B MED1100.18	shoe cover, water-resistant, tear-proof	CPE	univ	100 pcs
C MED1100.04	bouffant	non-woven	53cm	100 pcs
D PS-21801	beard cover, knit head band	CPE	univ	1000 pcs

B



K



ENDO-LINER

Endo-Liner is designed to protect reprocessed endoscopes from airborne contamination (particles and microorganisms) during transport and/or storage. Endo-Liner also protects patients, users, and third parties from microbial contamination from used endoscopes on their way to reprocessing. An elastic band makes protective liners easy to use and compatible with most tray systems. Conveniently packaged and vacuum-sealed to reduce shelf space. Each sterile package consists of two protective colour-coded films (red and green), one opaque tray liner, and one clear plastic tray bag with self-adhesive. Complies with applicable OSHA requirements.

REF	Size	Dimensions (mm)	Qty
A 103580L	L	175 x 120 x 350	200 pcs
103580XXL	XL	800 x 950 x 0,025	200 pcs

ENDOSCOPE TRANSPORT TRAY

REF	description	Dimensions (mm)	Qty
B 103614A-P	transport tray	515 x 415 x 104	1 pc
B 103615A-P	lid for endoscope transport tray	512 x 411 x 25	1 pc
17214	transportation tray, with transportation fixtures	530 x 430	1 pc

ENDOSCOPE TRANSPORT CART

REF	Description	Dimensions (mm)	Qty
103630V4A	stainless steel wagon for 7 trays (V4A), without door, trays included	563 x 1130 x 678	1 pc
103630V4AT	stainless steel wagon for 7 trays (V4A), with door, trays included	563 x 1130 x 678	1 pc
103633V4A	stainless steel trolley for 5 trays (V4A), without door, trays included	520 x 800 x 570	1 pc
103633V4AT	stainless steel trolley for 5 trays (V4A), with door, trays included	520 x 800 x 570	1 pc





Infection Prevention – Transport

ENDOSCOPE ACCESSORIES

REF	Description	Qty
A EN10801	ValveSafe cleaning basket	100 pcs
B 26015	silicone basket	1 pc
C EN10802	Eco EZ-Cleanse bedside cleaner, 1x sponge and 1x bag with cleaning detergent	100 pcs
D 26010	endo seal bag	250 pcs

HOODS SET FOR ENDOSCOPE TRAYS

REF	Set	Qty
03056	1x LDPE-hood: turnable, transparent, with elastic band size: 600 x 700 x 0.030mm. Both-sided imprint: 1. Side green “dekontaminiert/decontaminated” 2. Side red “kontaminiert/contaminated” 1x HDPE pouch size: 900 x 600 x 0.03mm	100 pcs

ENDOSCOPE TIP PROTECTOR

Designed to protect an endoscope during transport and storage. May also be used for removing gross soil during point-of-use cleaning. If used in this manner, a new tip protector is needed before transporting the endoscope. Fits all flexible endoscopes. Single use.

REF	Description	Qty
E EN10111	distal protector	50 pcs

A LITTLE BIT ABOUT...

Scot Milchman

Job Title: Chief Executive Officer

What is something you’ve always wanted to try but been too afraid to? **Paragliding**. What 3 historical characters would you invite to dinner? **Lincoln, Einstein, & Socrates**. What are some causes you care about? **Causes that help support and improve the lives of those with disabilities and underprivileged children**. What cheers you up? **Just about everything**. If you could be any age for a week, what age would it be and why? **90. Why not experience something I haven’t before?** What would the title of your autobiography be? **Life’s Too Short for Terrible Wine**.

ERCP

Endoscopic Retrograde Cholangial-Pancreatography (ERCP) can be a challenging procedure which can determine if you need surgery or if it can be resolved right there and then. With a procedure this important you need to be prepared with the right tools you can trust for the job. This is where we can help! We offer products that can help you get through to where you need to be but also help you remove what is needed.

An endoscopic sphincterotomy can be carried out with a number of different devices that are available in various designs. The goal is to facilitate the impending stone passage and help with any stone extraction needed.

Guidewires are used during endoscopic biliary procedures for catheter introduction and exchanges. A straight, hydrophilic-coated tip and zebra-coating helps with visual interpretation of movement under fluoroscopy.

Stone extraction can be a difficult procedure but even though it is tricky, stones can be successfully removed by using conventional techniques. To help remove the stone we can offer the right tools for you with our range of extractions balloons and baskets.

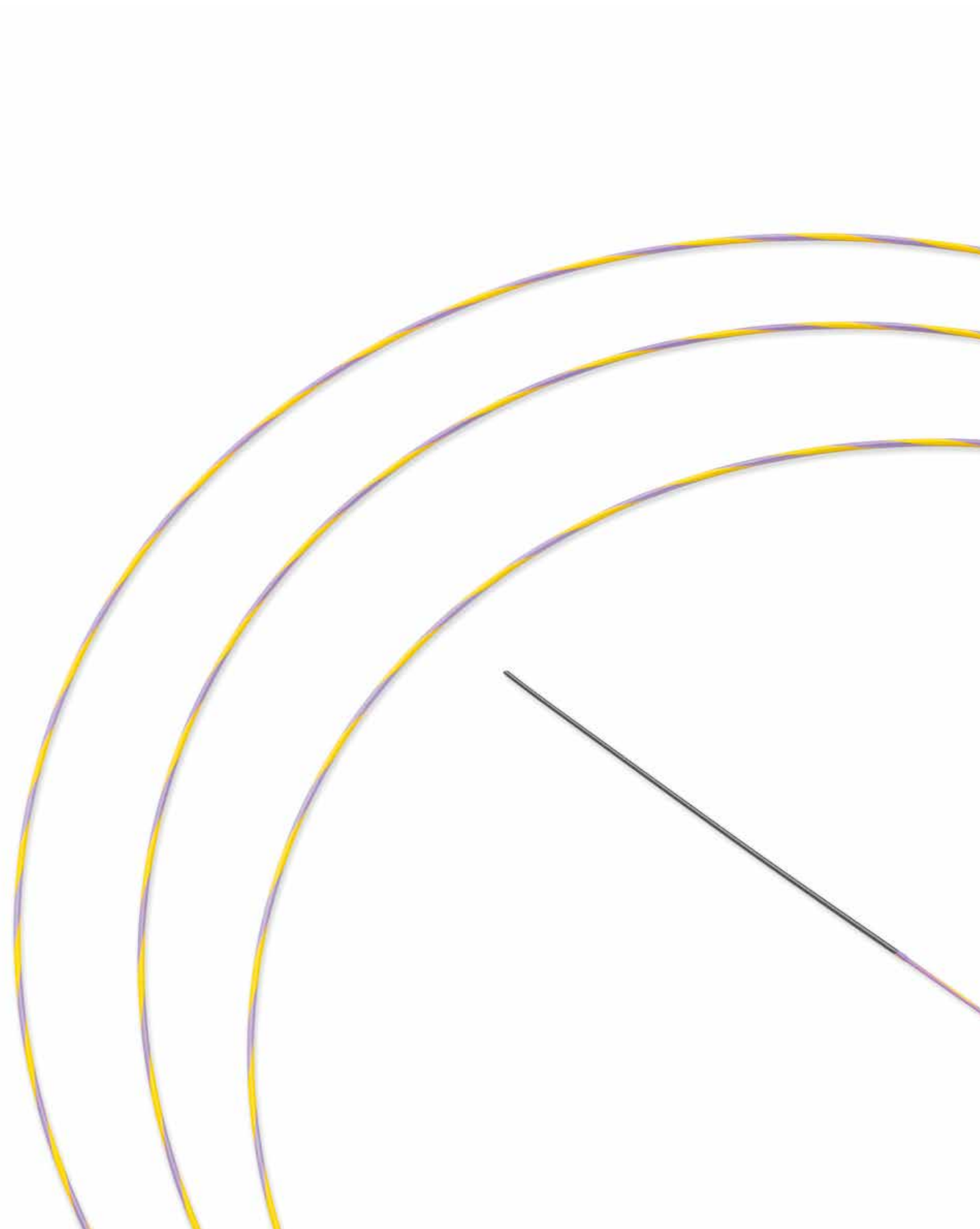
Sphincterotomes

Guidewires

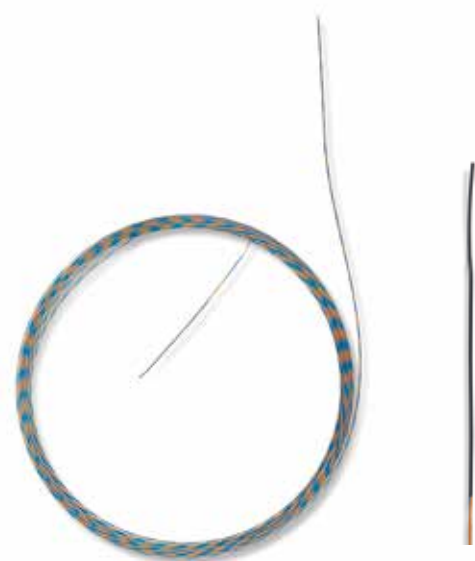
Extraction Balloons

Extraction Baskets

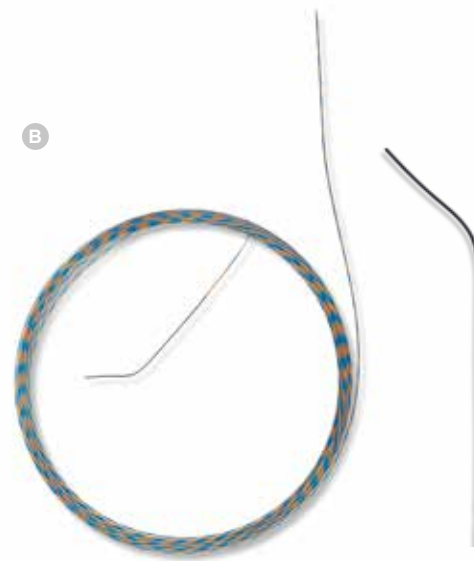
Please note: Unless specified, all products are not made with natural rubber latex.



A



B



ERCP – Sphincterotomes and Guidewires

GUIDEWIRES

GI Guidewires are used for selective cannulation of the biliary ducts (including common bile, cystic, right and left hepatic ducts) as well as used for catheter introduction and exchanges during endoscopic biliary procedures. Available in multiple lengths and diameters, with a straight hydrophilic coated tip and zebra coating for visual interpretation of movement under fluoroscopy. Sterile. Single use.

REF	Description	Ø	Length (mm)	Qty
A EN10450	zebra coated, straight tip	0.035"	4500	5 pcs
B EN10451	zebra coated, j-form tip	0.035"	4500	5 pcs
EN10452	zebra coated, straight tip	0.035"	2600	5 pcs
EN10453	zebra coated, j-form tip	0.035"	2600	5 pcs
EN10454	zebra coated, straight tip	0.025"	2600	5 pcs
EN10455	zebra coated, straight tip	0.025"	4500	5 pcs

C



D



SPHINCTEROTOMES

An endoscopic sphincterotomy can be carried out with a number of different devices that are available in various designs. The goal is to facilitate the impending stone passage and help with any stone extraction needed. Sterile. Single Use.

REF	Description	Tip (mm)	Wire (mm)	Qty
EN 10470S	2 lumen, isolated	5.0	20.0	5 pcs
EN 10471S	2 lumen, isolated	15.0	20.0	5 pcs
EN 10472S	2 lumen, isolated	5.0	25.0	5 pcs
EN 10473S	2 lumen, isolated	15.0	25.0	5 pcs
EN 10474S	2 lumen, isolated	5.0	30.0	5 pcs
EN 10475S	2 lumen, isolated	15.0	30.0	5 pcs
EN 10480	3 lumen, isolated - rotatable	5.0	20.0	5 pcs
C EN 10480S	3 lumen, isolated	5.0	20.0	5 pcs
EN 10480U	3 lumen, not isolated	5.0	20.0	5 pcs
EN 10481	3 lumen, isolated - rotatable	15.0	20.0	5 pcs
D EN 10481S	3 lumen, isolated	15.0	20.0	5 pcs
EN 10481U	3 lumen, not isolated	15.0	20.0	5 pcs
E EN 10482S	3 lumen, isolated	5.0	25.0	5 pcs
EN 10482U	3 lumen, not isolated	5.0	25.0	5 pcs
EN 10483S	3 lumen, isolated	15.0	25.0	5 pcs
EN 10484	3 lumen, isolated - rotatable	5.0	30.0	5 pcs
EN 10484U	3 lumen, not isolated	5.0	30.0	5 pcs
EN 10485U	3 lumen, not isolated	15.0	30.0	5 pcs
F EN 10488	3 lumen needle knife	5.0	2.4	5 pcs

E



F





ERCP – Extraction Balloons and Extraction Baskets

EXTRACTION BALLOONS AND EXTRACTION BASKETS

Stone extraction can be a challenging process, but stones can be removed successfully using conventional techniques. For support we can offer stone extraction tools with our range of extraction balloons and baskets. With a “quick guidewire change system” and conical tip for easy introduction.

EXTRACTION BALLOONS

Key Surgical offers a range of extraction balloons with 3 and 4 lumen with various diameters to fulfil stone removal during ERCP procedures. The balloon's conical tip and shape improves insertion and reduces friction. Sterile. Single Use.

REF	Description	Balloon Ø (mm)	Catheter/tip Ø (mm)	Fits scope channel (mm)	Length (mm)	Qty
EN 10490	3 lumen, platoid	10/12/15	2.3/1.7	2.8	2000	5 pcs
A EN 10491	4 lumen, platoid	13/15/18	2.3/1.7	2.8	2000	5 pcs

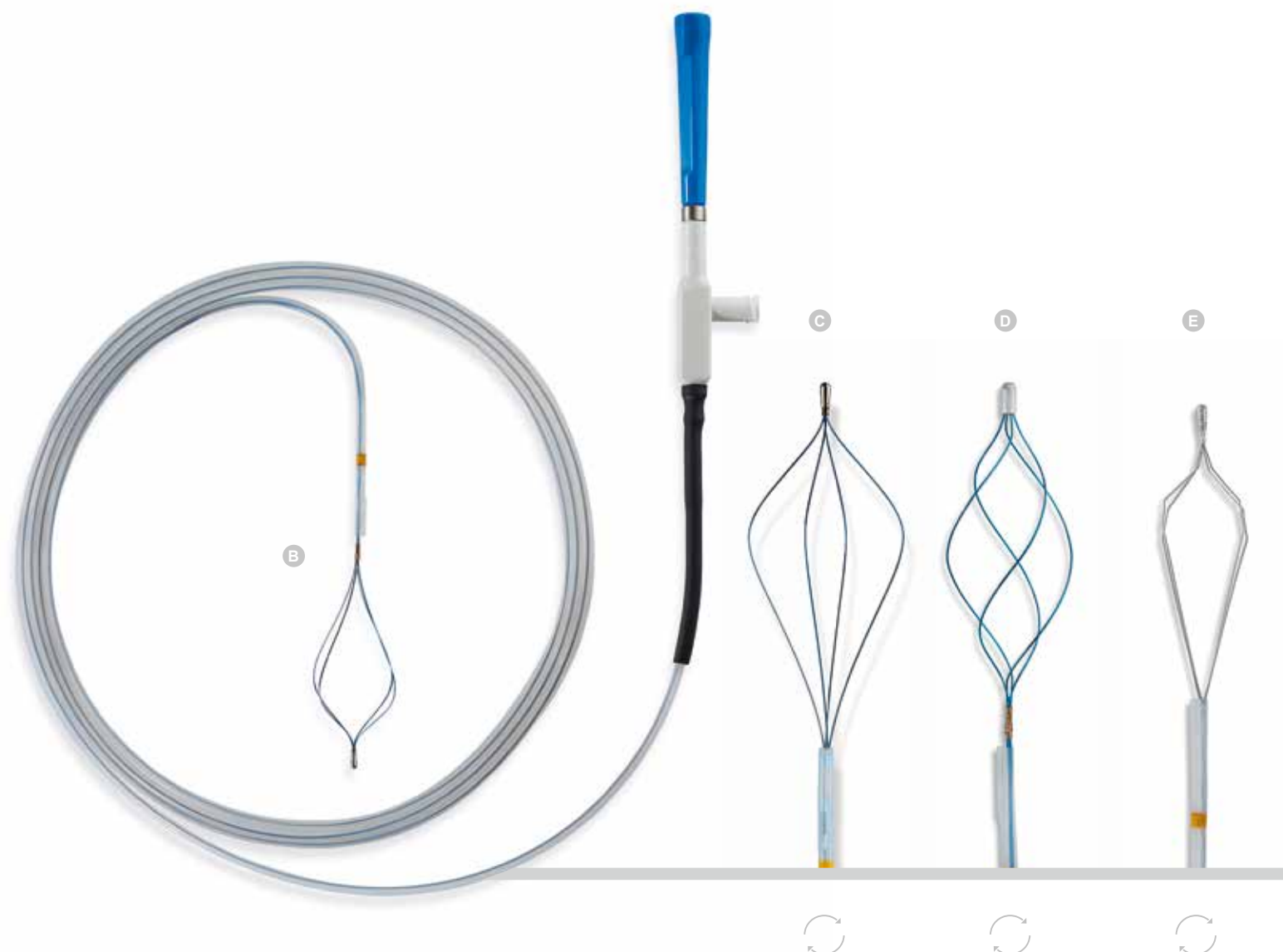
EXTRACTION BASKETS

Two lumen balloon catheter with guidewire fast exchange system. Safety tip opens if stone can't be crushed softly. Conical tip to improve insertion and removal of difficult extra-hepatic stones larger than 13mm or multiple stones. Sterile. Single Use.

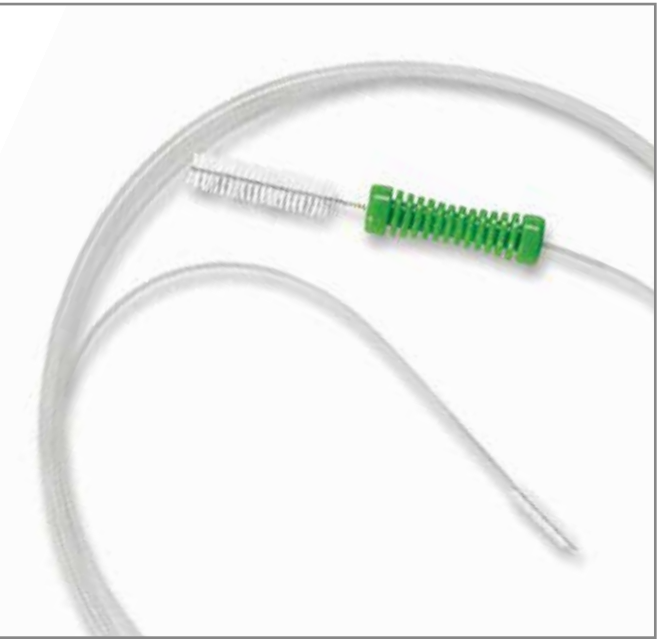
REF	Material	Basket length (mm)	Ø (mm)	Fits scope channel (mm)	Length (mm)	Qty
EN 10350	nitinol	40	20	3.7	1950	10 pcs
B EN 10351	nitinol	50	25	3.7	1950	10 pcs
C EN 10352	nitinol	60	30	3.7	1950	10 pcs
D EN 10353	nitinol	40	20	3.7	1950	10 pcs
EN 10354	nitinol	50	25	3.7	1950	10 pcs
E EN 10356	stainless steel	40	20	3.7	1950	10 pcs
EN 10357	stainless steel	50	25	3.7	1950	10 pcs
EN 10358	stainless steel	60	30	3.7	1950	10 pcs

REF	Description	Material	Shape	Diameter (mm)	Rotatable	Length (mm)	Qty
N6123-630-215	6 wires, autoclavable 134° C/ 274° F	nitinol	hexagonal	2.3	30 x 55	2150	1 pc

↻ = rotatable



- A** Anti-Fog 20-21
- B** Biopsy Forceps 04-07
 - Hot Biopsy Forceps 06-07
 - Bite Blocks 18-19
 - Bite Blocks - Adults 18-19
 - Bite Blocks - Paediatric 18-19
- C Clinical Products 00-11**
 - Colonoscopy Shorts 18-19
- D** Disposable Valves 14-15
- E** Endo Kit 22-23
 - Endo-Liner 46-47
 - Endoscope Brushes 26-31
 - Albarran Brush 30-31
 - Brush Assortments 30-31
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 - Valve Brushes 30-31
 - ERCP 50-55**
 - Extraction Balloons 54-55
 - Extraction Baskets 54-55
- F** Foreign Body Retrievers 08-09
 - Grasping Forceps 08-09
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- G** Guidewires 52-53
- H** Helicobacter Pylori Test 20-21
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