



ENDOSCOPY ACCESSORIES

SURGICAL INSTRUMENTS

ANAESTHESIA



BodyProducts
Für Menschen gemacht.



BODY PRODUCTS RELAX Pharma und Kosmetik GmbH was founded in 1989 in Frechen near Cologne and employs a productive team guided by the values of the family-run business. Thanks to the continuous expansion in the **medical** and **hygiene** business divisions, **Body Products** has grown into an internationally-active trading and manufacturing enterprise.

Physicians, nursing staff and partners have placed their trust in us because we orient our joint endeavours towards ensuring people's well-being with our passion and joy for what we do and by offering services which increase the quality of life and occupational safety over the long-term.

Due to our close cooperation with high-performance partners in the EU, Asia and worldwide, we can promise reliable and quick deliveries and most favourable conditions.

We offer our customers comprehensive services in addition to ongoing expansion of our product range through our in-house manufacturing and the sale of our own brands. We develop individual product solutions for renowned wholesalers and well-known retailers within Germany and in foreign countries, starting from coming up with ideas, warehousing and logistics to bringing new products on the market.

To ensure the compliance of applicable quality standards and continuous improvement of our business units, we have a comprehensive quality management and are ISO 13485 certified.

We involve our team and customers successfully in our business development and build upon their experience and strengths.



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ACCESSORIES

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SURGICAL
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ANAESTHESIA

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HF SURGERY

ENDOSCOPY ACCESSORIES

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ENDOSCOPY
ACCESSORIES

MEDICAL AND
HOSPITAL SUPPLIES

SURGICAL
INSTRUMENTS

ANAESTHESIA

UROLOGY



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TISSUE ACQUISITION



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BIOPSY FORCEPS



Precise and safe tissue removal

- ✓ High precision cut
- ✓ Coated
- ✓ Incl. tissue sampler





Standard biopsy forceps

Precise and safe tissue removal



COATED – OVAL CUPS

Features

- ☑ Oval cups
- ☑ High precision cut avoids risk of tissue damage
- ☑ Position markings
- ☑ Integrated ergonomic handle
- ☑ Incl. tissue sampler
- ☑ Individually sterile packed



Outer diameter	Working length	Cup length	Cup depth	Cup volume	Pieces per box	Manufacturer Product Code	
						Without spike	With spike
PEDIATRIC ENDOSCOPES FROM 2 MM							
1.8 mm	120 cm	1.93 mm / 2.45 mm	0.68 mm	2.19 mm ³	10	BF11-ECO-18-120-SU	BF12-ECO-18-120-SU
1.8 mm	160 cm	1.93 mm / 2.45 mm	0.68 mm	2.19 mm ³	10	BF11-ECO-18-160-SU	BF12-ECO-18-160-SU
FOR BRONCHOSCOPES WITH WORKING CHANNELS FROM 2 MM							
1.8 mm	180 cm	1.93 mm / 2.45 mm	0.68 mm	2.19 mm ³	10	BF11-ECO-18-180-SU	BF12-ECO-18-180-SU
1.8 mm	230 cm	1.93 mm / 2.45 mm	0.68 mm	2.19 mm ³	10	BF11-ECO-18-230-SU	BF12-ECO-18-230-SU
FOR ENTEROSCOPES WITH WORKING CHANNELS FROM 2 MM							
1.8 mm	280 cm	1.93 mm / 2.45 mm	0.68 mm	2.19 mm ³	10	BF11-ECO-18-280-SU	BF12-ECO-18-280-SU
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.5 MM							
2.3 mm	160 cm	2.5 mm / 3 mm	0.85 mm	5.37 mm ³	10	BF11-ECO-23-160-SU	BF12-ECO-23-160-SU
2.3 mm	180 cm	2.5 mm / 3 mm	0.85 mm	5.37 mm ³	10	BF11-ECO-23-180-SU	BF12-ECO-23-180-SU
2.3 mm	230 cm	2.5 mm / 3 mm	0.85 mm	5.37 mm ³	10	BF11-ECO-23-230-SU	BF12-ECO-23-230-SU



Coated

**ECO biopsy forceps**

Precise and safe tissue removal

**COATED – OVAL CUPS****Features**

- Oval cups
- High precision cut avoids risk of tissue damage
- Position markings
- Integrated ergonomic handle
- Individually sterile packed



Outer diameter	Working length	Cup length	Cup depth	Cup volume	Pieces per box	Manufacturer Product Code	
						Without spike	With spike
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.5 MM							
2.3 mm	180 cm	2.5 mm / 3 mm	0.85 mm	5.37 mm ³	10	BF11-ECO-S-23-180-SU	BF12-ECO-S-23-180-SU
2.3 mm	230 cm	2.5 mm / 3 mm	0.85 mm	5.37 mm ³	10	BF11-ECO-S-23-230-SU	BF12-ECO-S-23-230-SU

**Jumbo biopsy forceps**

Precise and safe tissue removal

**COATED – OVAL CUPS****Features**

- Oval cups with double cup volume compared to standard forceps
- High precision cut avoids risk of tissue damage
- Position markings
- Integrated ergonomic handle
- Incl. tissue sampler
- Individually sterile packed



Outer diameter	Working length	Cup length	Cup depth	Cup volume	Pieces per box	Manufacturer Product Code	
						Without spike	With spike
FOR COLONOSCOPES WITH WORKING CHANNELS FROM 3.2 MM							
3 mm	230 cm	4.0 mm / 3.6 mm	1.1 mm	8.79 mm ³	10	BF11-ECO-30-230-SU	BF12-ECO-30-230-SU



Alligator biopsy forceps

Precise and safe tissue removal



COATED – ALLIGATOR CUPS

Features

- ☑ Alligator cups
- ☑ High precision cut avoids risk of tissue damage
- ☑ Position markings
- ☑ Integrated ergonomic handle
- ☑ Incl. tissue sampler
- ☑ Individually sterile packed



Outer diameter	Working length	Cup length	Cup depth	Cup volume	Pieces per box	Manufacturer Product Code	
						Without spike	With spike
FOR BRONCHOSCOPES WITH WORKING CHANNELS FROM 2 MM							
1.8 mm	180 cm	2.05 mm / 2.7 mm	0.83 mm	2.22 mm ³	10	BF11-ALI-18-180-SU	BF12-ALI-18-180-SU
1.8 mm	230 cm	2.05 mm / 2.7 mm	0.83 mm	2.22 mm ³	10	BF11-ALI-18-230-SU	BF12-ALI-18-230-SU
FOR ENTEROSCOPES WITH WORKING CHANNELS FROM 2 MM							
1.8 mm	280 cm	2.05 mm / 2.7 mm	0.83 mm	2.22 mm ³	10	BF11-ALI-18-280-SU	BF12-ALI-18-280-SU
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.5 MM							
2.3 mm	180 cm	2.88 mm / 3.08 mm	0.98 mm	4.85 mm ³	10	BF11-ALI-23-180-SU	BF12-ALI-23-180-SU
2.3 mm	230 cm	2.88 mm / 3.08 mm	0.98 mm	4.85 mm ³	10	BF11-ALI-23-230-SU	BF12-ALI-23-230-SU



POLYPECTOMY SNARES



Tissue-conserving removal of polyps

- ✓ Various shapes
- ✓ Multifilament
- ✓ HF ablation



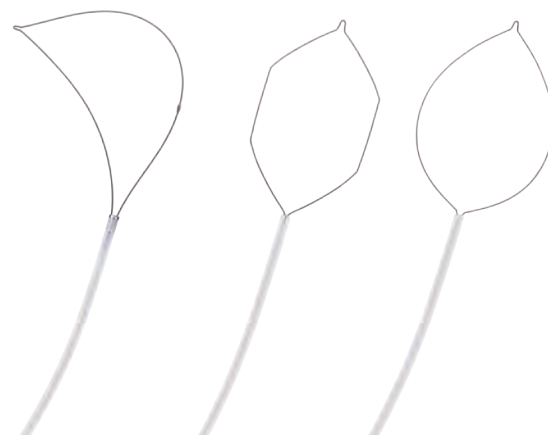
Multifilament

**Polypectomy snares**

Tissue-conserving removal of polyps

**HF ABLATION****Features**

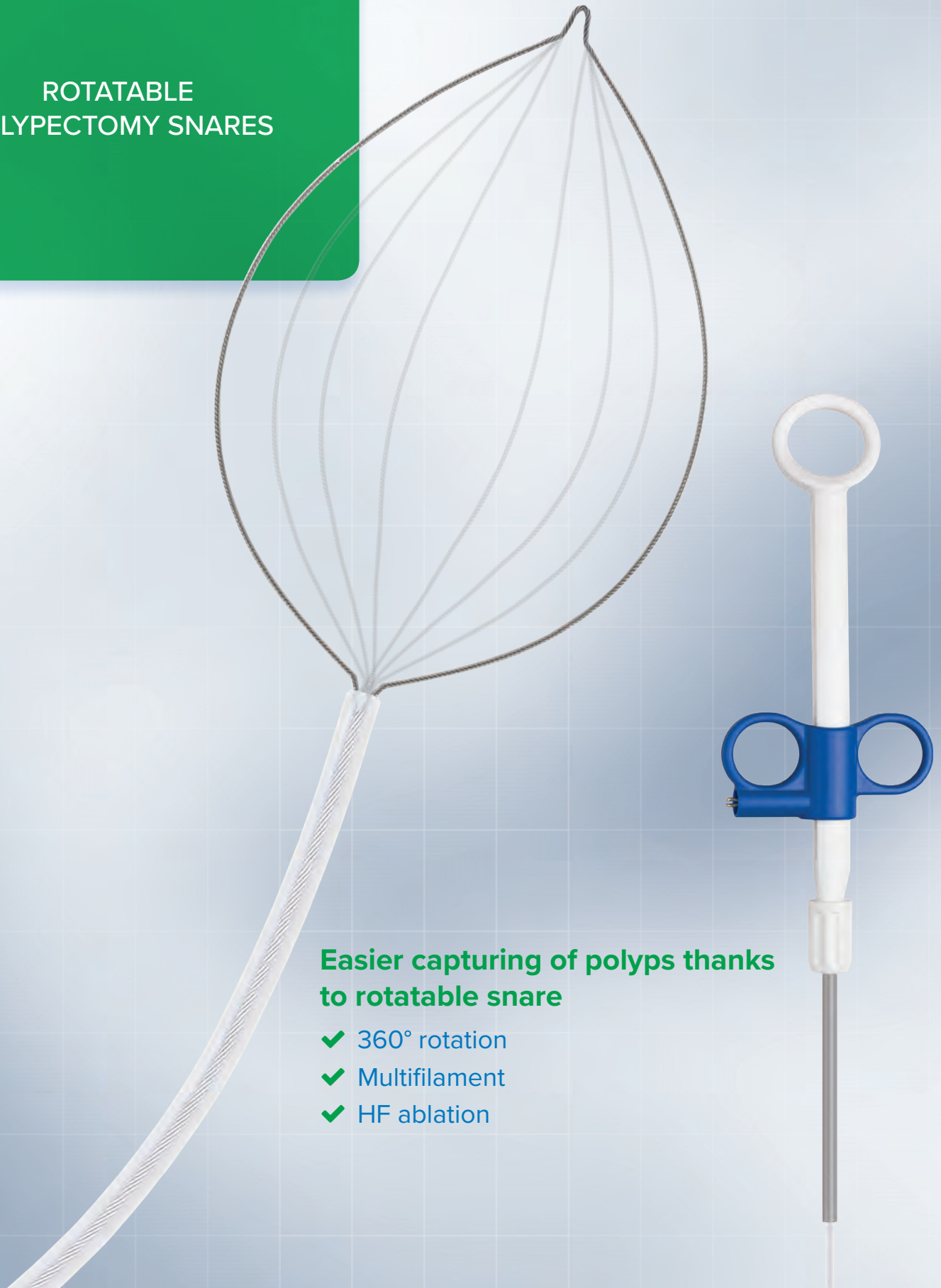
- ☑ Easy capturing of polyps that are difficult to reach
- ☑ Controlled and continuously variable incision thanks to dimensionally stable and bending-resistant multifilament snare wire
- ☑ Integrated ergonomic handle for comfortable use
- ☑ Olympus HF connection
- ☑ Individually sterile packed



Catheter outer diameter	Working length	Open size	Cutting wire diameter	Pieces per box	Manufacturer Product Code		
					Sickle	Hexagonal	Oval
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.6 MM							
2.4 mm	160 cm	15 mm	0.4 mm	10	CRE-DS-23-15-160	HEX-DS-23-15-160	OVA-DS-23-15-160
2.4 mm	160 cm	20 mm	0.4 mm	10	CRE-DS-23-20-160	HEX-DS-23-20-160	OVA-DS-23-20-160
2.4 mm	160 cm	25 mm	0.4 mm	10	CRE-DS-23-25-160	HEX-DS-23-25-160	OVA-DS-23-25-160
2.4 mm	160 cm	30 mm	0.4 mm	10	CRE-DS-23-30-160	HEX-DS-23-30-160	OVA-DS-23-30-160
2.4 mm	230 cm	10 mm	0.4 mm	10	CRE-DS-23-10-230	HEX-DS-23-10-230	OVA-DS-23-10-230
2.4 mm	230 cm	15 mm	0.4 mm	10	CRE-DS-23-15-230	HEX-DS-23-15-230	OVA-DS-23-15-230
2.4 mm	230 cm	20 mm	0.4 mm	10	CRE-DS-23-20-230	HEX-DS-23-20-230	OVA-DS-23-20-230
2.4 mm	230 cm	25 mm	0.4 mm	10	CRE-DS-23-25-230	HEX-DS-23-25-230	OVA-DS-23-25-230
2.4 mm	230 cm	30 mm	0.4 mm	10	CRE-DS-23-30-230	HEX-DS-23-30-230	OVA-DS-23-30-230
2.4 mm	230 cm	35 mm	0.4 mm	10	CRE-DS-23-35-230	HEX-DS-23-35-230	OVA-DS-23-35-230
2.4 mm	230 cm	50 mm	0.4 mm	10	-	-	OVA-DS-23-50-230



ROTATABLE POLYPECTOMY SNARES



**Easier capturing of polyps thanks
to rotatable snare**

- ✓ 360° rotation
- ✓ Multifilament
- ✓ HF ablation



Rotatable

**Rotatable polypectomy snares**

Easier capturing of polyps thanks to rotatable snare

**HF ABLATION****Features**

- ☑ 360° rotation makes it easier to capture polyps
- ☑ Gentle tissue removal
- ☑ Easy capture and removal even of polyps that are difficult to reach
- ☑ Controlled and continuously variable incision thanks to dimensionally stable and bending-resistant multifilament snare wire
- ☑ Integrated ergonomic handle for comfortable use
- ☑ Olympus HF connection
- ☑ Individually sterile packed



Catheter outer diameter	Working length	Open size	Cutting wire diameter	Pieces per box	Manufacturer Product Code
					Oval – rotatable
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.6 MM					
2.4 mm	160 cm	15 mm	0.4 mm.	10	OVA-DR-24-15-160
2.4 mm	160 cm	20 mm	0.4 mm.	10	OVA-DR-24-20-160
2.4 mm	160 cm	25 mm	0.4 mm.	10	OVA-DR-24-25-160
2.4 mm	160 cm	30 mm	0.4 mm.	10	OVA-DR-24-30-160
2.4 mm	230 cm	10 mm	0.4 mm.	10	OVA-DR-24-10-230
2.4 mm	230 cm	15 mm	0.4 mm.	10	OVA-DR-24-15-230
2.4 mm	230 cm	20 mm	0.4 mm.	10	OVA-DR-24-20-230
2.4 mm	230 cm	25 mm	0.4 mm.	10	OVA-DR-24-25-230
2.4 mm	230 cm	30 mm	0.4 mm.	10	OVA-DR-24-30-230
2.4 mm	230 cm	50 mm	0.4 mm.	10	OVA-DR-24-50-230



MULTI-STAGE POLYPECTOMY SNARES



Up to three different sizes in one snare

- ✓ Multi-stage and 360° rotation
- ✓ Multifilament
- ✓ Cold ablation



Multi-stage polypectomy snares

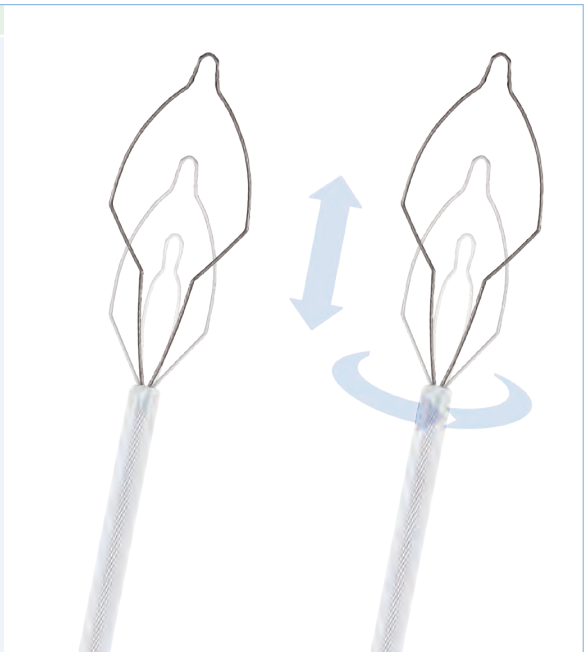
Up to three different sizes in one snare



COLD ABLATION

Features

- ✔ The multi-stage design combines three sizes and shapes in one snare, which makes it unnecessary to replace the snare during a treatment
- ✔ The design with additional 360° makes it easier to capture polyps
- ✔ Gentle tissue removal
- ✔ Easy capture and removal even of polyps that are difficult to reach
- ✔ Controlled incision thanks to dimensionally stable and bending-resistant multifilament snare wire
- ✔ Integrated ergonomic handle for comfortable use
- ✔ Individually sterile packed



Outer catheter diameter	Working length	Open size	Wire thickness	Pieces per box	Manufacturer Product Code	
					Multi-stage	Multi-stage – rotatable
2.4 mm	230 cm	10 mm	0.25 mm	10	MST-CS-24-02-10-230	MST-CR-24-02-10-230
2.4 mm	230 cm	10 mm	0.30 mm	10	MST-CS-24-03-10-230	MST-CR-24-03-10-230



HYBRID POLYPECTOMY SNARES



**Cold and HF ablation
between 3 and 15 mm**

- ✓ Multi-stage and 360° rotation
- ✓ Multifilament
- ✓ Cold and HF ablation



Multi-stage and rotatable



Hybrid polypectomy snares

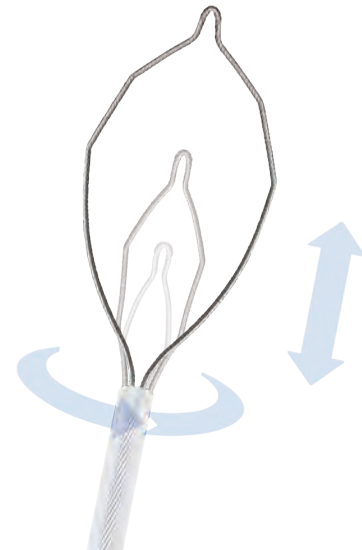
Cold and HF ablation between 3 and 15 mm



COLD AND HF ABLATION

Features

- ✔ Various opening widths for ablating polyps between 3 and 15 mm with and without HF current
- ✔ 360° rotation makes it easier to capture polyps
- ✔ Gentle tissue removal
- ✔ Each positioning for flat lesions thanks to braided snare
- ✔ Controlled incision thanks to dimensionally stable and bending-resistant multifilament snare wire
- ✔ Integrated ergonomic handle for comfortable use
- ✔ Individually sterile packed



Outer catheter diameter	Working length	Open size	Wire thickness	Pieces per box	Manufacturer Product Code
					Multi-stage – rotatable
2.4 mm	230 cm	10 mm	0.4 mm	10	OVA-HYB-24-10-230
2.4 mm	230 cm	15 mm	0.4 mm	10	OVA-HYB-24-15-230



CYTOLOGY BRUSHES



Brush for cytological analysis

- ✓ Straight and U-shaped
- ✓ Micro-brushes
- ✓ Ergonomic handle





Straight and U-shaped



Cytology brushes

Brush for cytological analysis



Merkmale

- ☐ The straight cytology brush safely reaches deeper-lying tissue
- ☐ The U-shaped cytology brush captures a large quantity of tissue all around it
- ☐ Microbores for better diagnostic results
- ☐ Metal ball head for optimum x-ray visibility
- ☐ Protection of the cytologic smear by proven tube closure
- ☐ Integrated ergonomic handle for comfortable use



Catheter		Brush		Pieces per Box / Case	Manufacturer Product Code	
Ø	Länge	Ø	Länge		Straight	U-Form
1.8 mm	120 cm	4 mm	10 mm	10 / 100	CYB-18-04-10-120	CYB-UB-18-04-10-120
2.3 mm	120 cm	4 mm	10 mm	10 / 100	CYB-23-04-10-120	CYB-UB-23-04-10-120
2.3 mm	160 cm	4 mm	10 mm	10 / 100	CYB-23-04-10-160	CYB-UB-23-04-10-160
2.3 mm	180 cm	4 mm	10 mm	10 / 100	CYB-23-04-10-180	CYB-UB-23-04-10-180
2.3 mm	230 cm	4 mm	10 mm	10 / 100	CYB-23-04-10-230	CYB-UB-23-04-10-230





HAEMOSTASIS



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INJECTION NEEDLES



ø 25 gauge

ø 23 gauge

ø 22 gauge

ø 19 gauge



Application of medications and solutions

- ✓ Manual needle retraction
- ✓ Rounded metal tip
- ✓ Protection spiral



Effective injection performance

mdd

Injection needles

Application of medications and solutions



Features

- ✔ Reliable needle guidance thanks to manual needle retraction
- ✔ Protection spiral to avoid lateral perforation
- ✔ Rapid selection of the appropriate needle diameter thanks to permanent colour code
- ✔ Smooth puncturing of the target tissue
- ✔ Needle locking with extended or retracted needle
- ✔ Integrated ergonomic handle for comfortable use
- ✔ Individually sterile packed

Needle diameter	Needle length	Outer catheter diameter	Working length	Pieces per box	Manufacturer Product Code
FOR COLONOSCOPY					
19 gauge / 1.0 mm	4 mm	2.4 mm	230 cm	10	IN-23-19-4-230
19 gauge / 1.0 mm	5 mm	2.4 mm	230 cm	10	IN-23-19-5-230
19 gauge / 1.0 mm	6 mm	2.4 mm	230 cm	10	IN-23-19-6-230
22 gauge / 0.7 mm	4 mm	2.4 mm	230 cm	10	IN-23-22-4-230
22 gauge / 0.7 mm	5 mm	2.4 mm	230 cm	10	IN-23-22-5-230
22 gauge / 0.7 mm	6 mm	2.4 mm	230 cm	10	IN-23-22-6-230
23 gauge / 0.6 mm	4 mm	2.4 mm	230 cm	10	IN-23-23-4-230
23 gauge / 0.6 mm	5 mm	2.4 mm	230 cm	10	IN-23-23-5-230
23 gauge / 0.6 mm	6 mm	2.4 mm	230 cm	10	IN-23-23-6-230
25 gauge / 0.5 mm	4 mm	2.4 mm	230 cm	10	IN-23-25-4-230
25 gauge / 0.5 mm	5 mm	2.4 mm	230 cm	10	IN-23-25-5-230
25 gauge / 0.5 mm	6 mm	2.4 mm	230 cm	10	IN-23-25-6-230



HEMOCLIPS



Hemoclip for endoscopic marking and hemostasis

- ✓ Intuitive open and close
- ✓ Repositionable clip placement
- ✓ Ergonomic handle



Heliclip

Hemoclip for endoscopic marking and hemostasis



Features

- ✔ 180 degree opening and stepless 360° rotation of the clip facilitate placement in the tissue
- ✔ Safe and easy release of the clip
- ✔ PTFE tube coating ensures optimum sliding properties
- ✔ Atraumatic tip protects the endoscope from damage
- ✔ Ergonomic handle supports a comfortable application
- ✔ Colour-coded for quick orientation in choosing the appropriate clip length
- ✔ Individually sterile packed
- ✔ Available from March*, June**, July 2020***

Clip length	Opening	Outer catheter diameter	Working length	Pieces per box	Manufacturer Product Code
9 mm***	18 mm	1.8 mm	230 cm	10	HC-23-230-9
12 mm**	24 mm	1.8 mm	230 cm	10	HC-23-230-12
16 mm*	32 mm	1.8 mm	230 cm	10	HC-23-230-16





RETRIEVAL
MANAGEMENT



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FOREIGN BODY RETRIEVAL NETS



**Easily catch foreign bodies
that are difficult to capture**

- ✓ High manoeuvrability
- ✓ Strong net material
- ✓ Ergonomic handle



Flexible capture



Foreign body retrieval nets

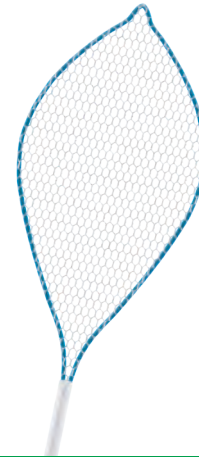
Easily catch foreign bodies that are difficult to capture



OVAL

Features

- ✔ Excellent visibility and high precision manoeuvrability
- ✔ Strong net material for additional reliability for foreign bodies, polyps and polyp fragments that are otherwise difficult to capture
- ✔ Integrated ergonomic handle for comfortable use
- ✔ Including plastic tweezers made of polyamide (130 mm)
- ✔ Individually sterile packed



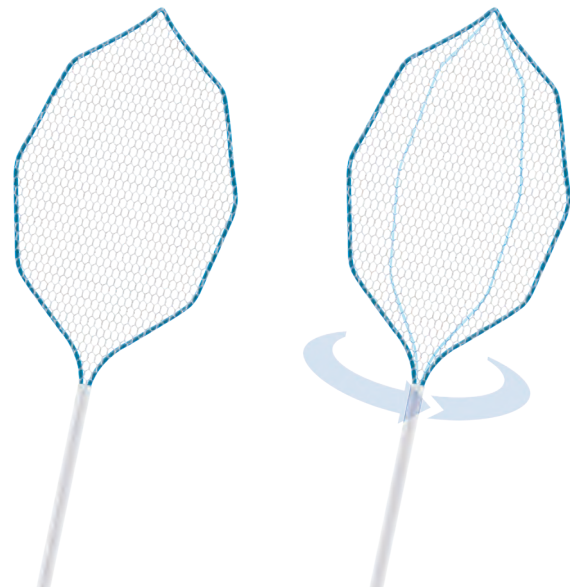
Catheter outer diameter	Open size	Working length	Pieces per box
2.5 mm	20 x 30 mm	230 cm	10
2.5 mm	25 x 50 mm	230 cm	10
2.5 mm	30 x 60 mm	230 cm	10
2.5 mm	40 x 70 mm	230 cm	10

Manufacturer Product Code
Oval
FBN-S30-25-230-SU
FBN-S50-25-230-SU
FBN-S60-25-230-SU
FBN-S75-25-230-SU

OCTAGON

Features

- ✔ Large net area
- ✔ The design with additional 360° makes it easier to capture foreign bodies
- ✔ Excellent visibility and high precision manoeuvrability
- ✔ Strong net material for additional reliability for foreign bodies, polyps and polyp fragments that are otherwise difficult to capture
- ✔ Integrated ergonomic handle for comfortable use
- ✔ Including plastic tweezers made of polyamide (130 mm)
- ✔ Individually sterile packed



Catheter outer diameter	Open size	Working length	Pieces per box
2.5 mm	35 x 70 mm	230 cm	10

Manufacturer Product Code	
Octagon	Octagon – rotatable
FBN-O35-25-230-SU	FBN-OR35-25-230-SU



ALLIGATOR RAT TOOTH FOREIGN BODY FORCEPS



Safe and reliable retrieval

- ✓ Firm grip
- ✓ Easy manoeuvring
- ✓ Ergonomic handle



Strong grip

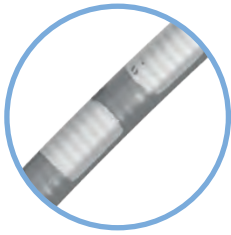


Alligator rat tooth foreign body forceps

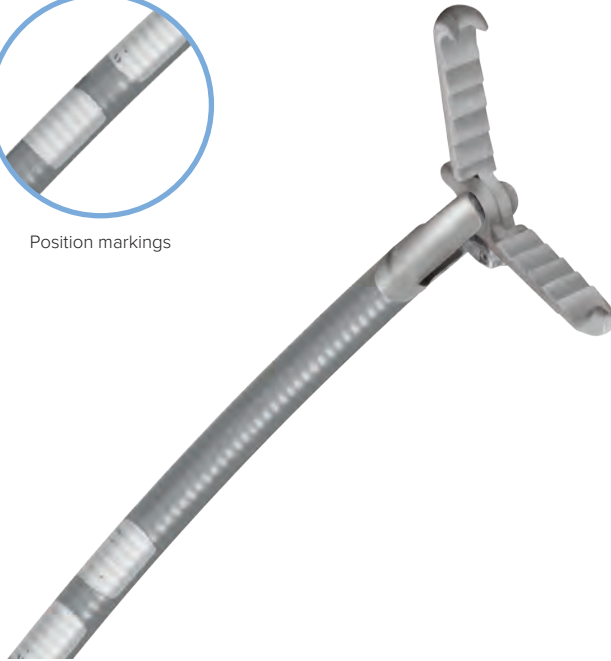
Safe and reliable retrieval



COATED ALLIGATOR RAT TOOTH



Position markings



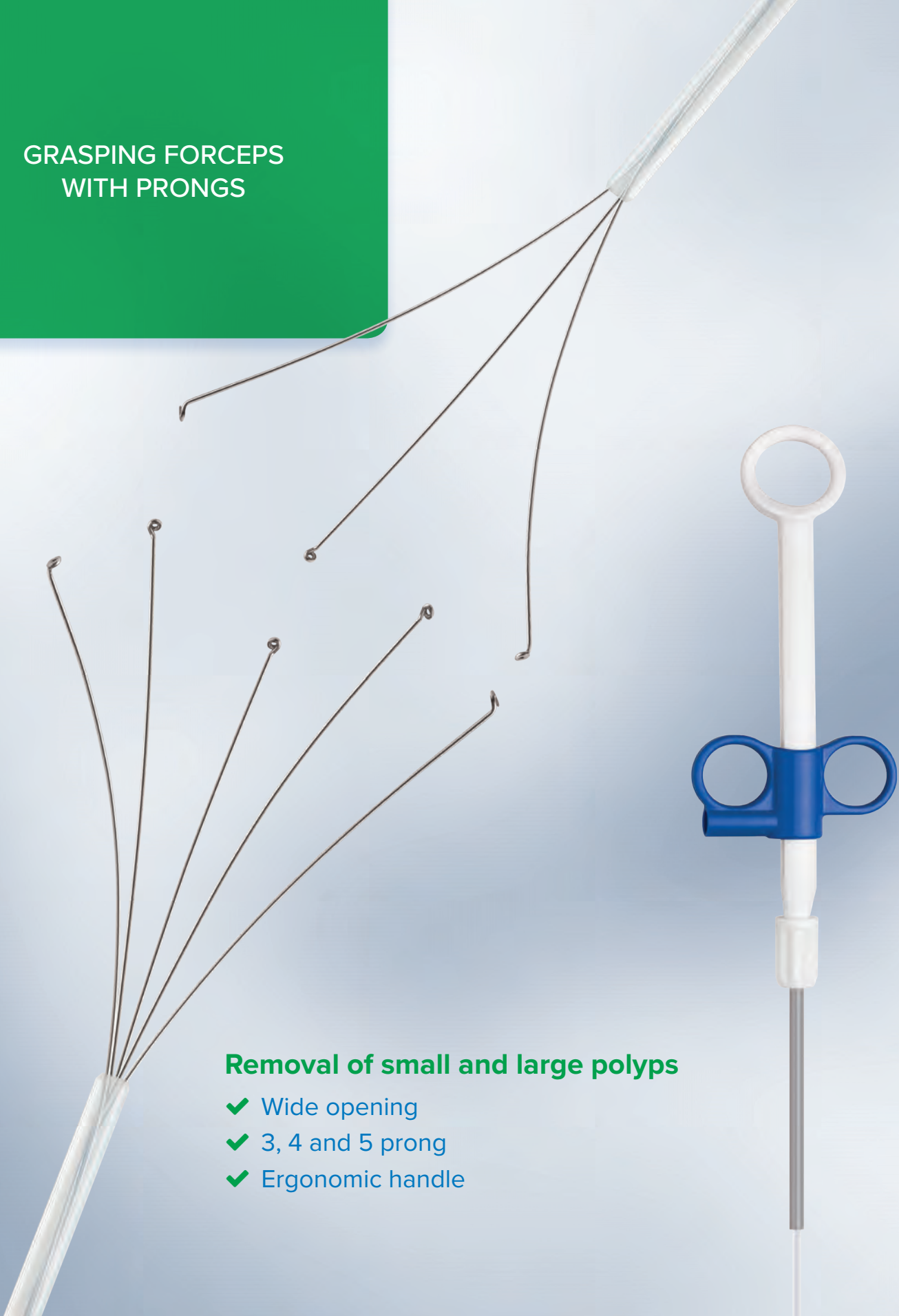
Features

- ✔ Combines the advantages of alligator foreign-body forceps and rat-tooth forceps to remove a wide range of different foreign bodies safely and reliably
- ✔ Easy manoeuvring thanks to position markings
- ✔ Integrated ergonomic handle
- ✔ Individually sterile packed

Outer catheter diameter	Working length	Long cups	Pieces per box	Manufacturer Product Code
FOR CYSTOSCOPES (UROLOGY) FROM 1.8 MM				
1.6 mm	61 cm	5.8 mm	10	GFR-ALI-16-61-SU
FOR BRONCHOSCOPES WITH WORKING CHANNELS FROM 2.0 MM				
1.8 mm	120 cm	5.8 mm	10	GFR-ALI-18-120-SU
FOR GASTROSCOPES AND COLONOSCOPES WITH WORKING CHANNELS FROM 2.8 MM				
2.3 mm	160 cm	7.12 mm	10	GFR-ALI-23-160-SU
2.3 mm	230 cm	7.12 mm	10	GFR-ALI-23-230-SU



GRASPING FORCEPS WITH PRONGS



Removal of small and large polyps

- ✓ Wide opening
- ✓ 3, 4 and 5 prong
- ✓ Ergonomic handle



With Prongs



Grasping Forceps with Prongs

Removal of small and large polyps



Features

- ✔ Large opening width
- ✔ Atraumatic distal endions reduce tissue damage to a minimum
- ✔ Integrated ergonomic handle for comfortable use



Tube Outer Diameter	Working length	Pieces per Box / Case	Manufacturer Product Code		
			3-Prong Grasper	4-Prong Grasper	5-Prong Grasper
2.3 mm	230 cm	10	POL-FR-03-23-230-SU	POL-FR-04-23-230-SU	POL-FR-05-23-230-SU



POLYP TRAPS

Collect and identify polyps

- ✓ Numbered collection chambers
- ✓ Safety screen
- ✓ Including connection hoses





Safe sample collection



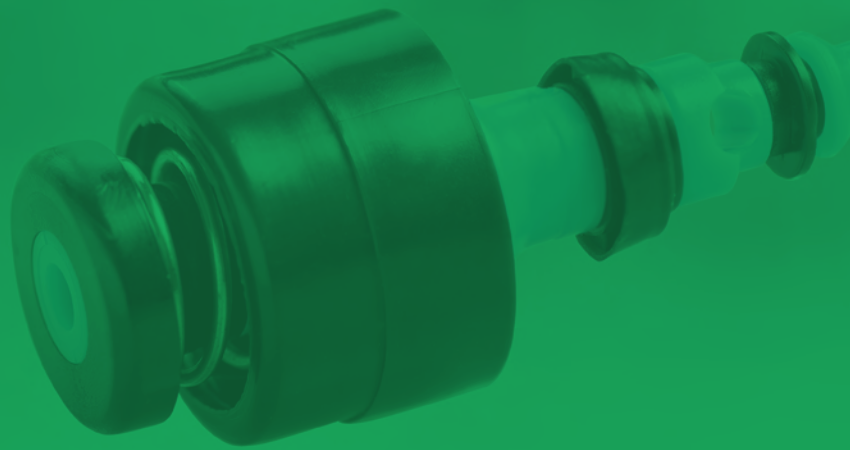
Polyp traps

Collect and identify polyps



- Features**
- ✔ Numbered collection chambers in a transparent transport container for accurate sample identification
 - ✔ Safety screen keeps tissue from slipping through
 - ✔ Flexibly connection hoses with attachments for suction pump

Product description	Pieces per box	Manufacturer Product Code
5 chambers	10	PT-01-05





PROTECTION &
CLEANING



BodyProducts
Für Menschen gemacht.



BIOPSY VALVES

Protection of patients and nursing staff

- ✓ Reliably leakproof
- ✓ Securely attached
- ✓ Olympus / Pentax / Fujifilm



Biopsy valves

Safe protection of patient and nursing staff



Features

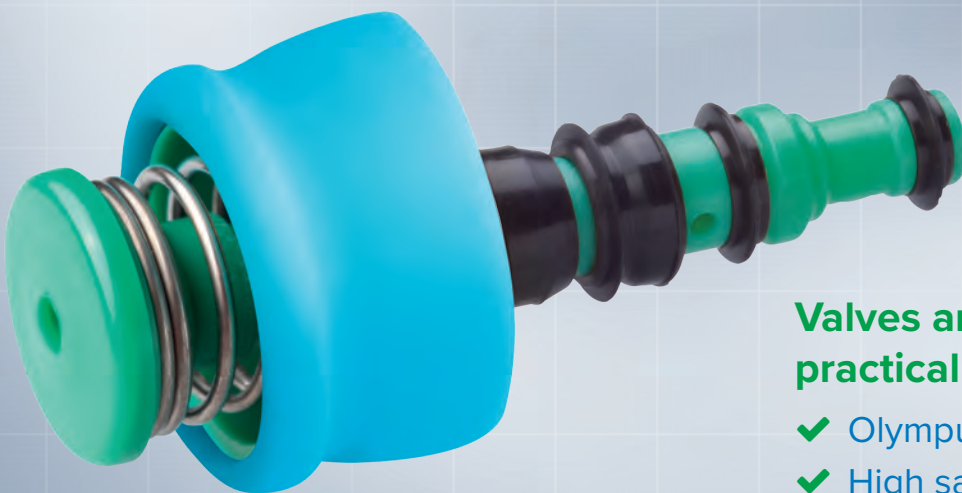
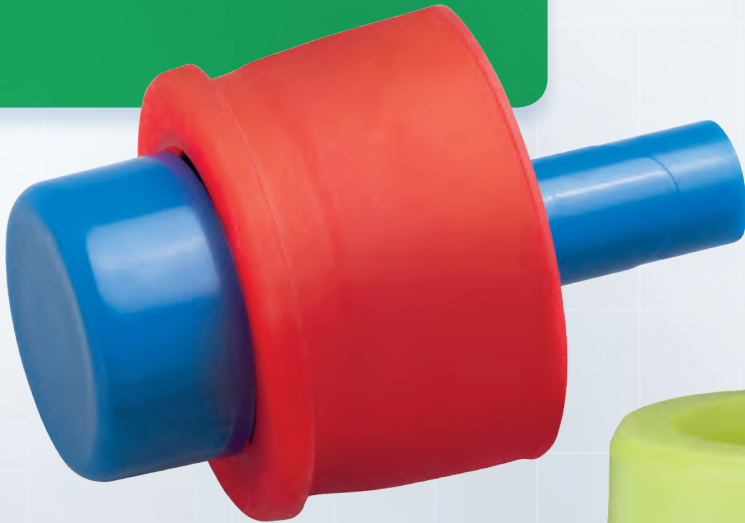
- ✔ Cap and seal of the biopsy channel opening
- ✔ Prevent bodily fluids from leaking out
- ✔ Secure attachment to the biopsy channel opening
- ✔ Optimal leak tightness
- ✔ Easy opening and closing
- ✔ Individually sterile packed



Colour	Product description	Pieces per box	Manufacturer Product Code
FOR OLYMPUS ENDOSCOPE			
Blue	For single use, not sterile	200	BV-OX-01
Blue	For single use, sterile	200	BV-OX-02-EO
FOR PENTAX ENDOSCOPE			
Red	For single use, not sterile	200	BV-PX-01
Red	For single use, sterile	200	BV-PX-02-EO
FOR FUJIFILM ENDOSCOPE			
Green	For single use from 500 series, not sterile	200	BV-FX-01
Green	For single use from 500 series, sterile	200	BV-FX-02-EO



VALVE SETS



Valves and adapters in a practical disposable set

- ✓ Olympus and Fujifilm
- ✓ High safety
- ✓ Constant performance

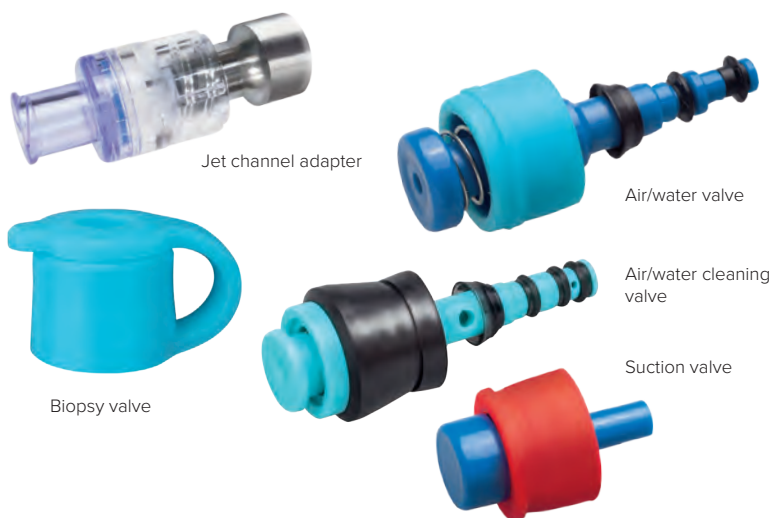


Valve sets for endoscope

In a practical disposable set



OLYMPUS



Set contents

Features

Biopsy valve, air/water valve, suction valve

- ☑ Suitable for Olympus OES 40, EVIS 140, 145, 160, 165, 180, 185, 190, 240, 260, 290
- ☑ Minimises cross-contamination risks
- ☑ Supports constant performance

Jet channel adapter

- ☑ Used together with the rinsing hose in connection with a rinsing pump for flushing with rinsing fluids
- ☑ With integrated non-return valve
- ☑ Individually sterile packed

	Pieces per box	Manufacturer Product Code
Biopsy valve, air/water valve, suction valve & jet channel adapter	25	AWV-KIT-01-OLY
Biopsy valve, air/water valve, suction valve	25	AWV-KIT-02-OLY
Air/water valve, suction valve	25	AWV-KIT-03-OLY
Biopsy valve, air/water valve, suction valve, air/water cleaning valve	25	AWV-KIT-04-OLY
Biopsy valve, air/water valve, suction valve, air/water cleaning valve & jet channel adapter	25	AWV-KIT-05-OLY
Air/water valve, suction valve, air/water cleaning valve & jet channel adapter	25	AWV-KIT-06-OLY
Air/water cleaning valve	100	AWV-KIT-07-OLY
Jet channel adapter	100	ADA-JC-OUS

FUJIFILM



Set contents

Features

- ☑ Suitable for Fujifilm series
- ☑ Minimises cross-contamination risks
- ☑ Supports constant performance

	Stück je Box	Manufacturer Product Code
SERIES 700		
Biopsy valve, air/water valve, suction valve	25	AWV-KIT-01-FJ
Air/water valve, suction valve	25	AWV-KIT-02-FJ
Air/water cleaning valve	100	AWV-KIT-07-FJ
Jet channel adapter	100	ADA-JC-FJ
SERIES 500/600 (new version available from March 2020)		
Biopsy valve, air/water valve, suction valve	25	AWV-KIT-03-FJ
Air/water valve, suction valve	25	AWV-KIT-04-FJ



BITE BLOCKS



Protection and hygiene for patients and endoscopes

- ✓ Ergonomically shaped
- ✓ Soft edges
- ✓ With and without holding straps



Bite blocks

Protection and hygiene for patients and endoscopes



Features

- Soft edges increase safety and patient protection
- Optional holding straps increase patient comfort
- Single-use articles reduce the risk of cross contamination

ADULT – OXYGEN



Features

- Comfortable delivery of additional oxygen through integrated connections

Colour	Product description	Type of strap	Opening dimensions	Pieces per box	Manufacturer Product Code
Light blue	No strap	-	25 x 18 mm	100	BB-05-30-OXY
Light blue	With white textile strap	Textile	25 x 18 mm	100	BB-05-30-OXY-T
Light blue	With rubber strap	Rubber	25 x 18 mm	100	BB-05-30-OXY-R

ADULT



Features

- Large lateral openings optimise control during handling and improve access
- Fits facial contours thanks to ergonomic design

Colour	Product description	Type of strap	Opening size	Pieces per box	Manufacturer Product Code
Silver	No strap	-	25 x 22 mm	100	BB-05-30-30
Silver	With blue textile strap	Textile	25 x 22 mm	100	BB-05-30-30-T
Silver	With rubber strap	Rubber	25 x 22 mm	100	BB-05-30-30-R



Optimal safety

**Bite blocks**

Protection and hygiene for patients and endoscopes

**Features**

- Soft edges increase safety and patient protection
- Optional holding straps increase patient comfort
- Single-use articles reduce the risk of cross contamination

ADULT**Features**

- Large lateral openings optimise control during handling and improve access
- Fits facial contours thanks to ergonomic design

Colour	Product description	Type of strap	Opening size	Pieces per box	Manufacturer Product Code
Yellow	No strap	-	27 x 23 mm	100	BB-01-85-50
Yellow	With white textile strap	Textile	27 x 23 mm	100	BB-01-85-50-T
Yellow	With green rubber strap	Rubber	27 x 23 mm	100	BB-01-85-50-R

PEDIATRIC**Features**

- Suitable for children and people with small mouths
- Large lateral openings optimise control during handling and improve access
- Fits facial contours thanks to ergonomic design

Colour	Product description	Type of strap	Opening size	Pieces per box	Manufacturer Product Code
Orange	No strap	-	19 x 16 mm	100	BB-03-30-33
Orange	With white textile strap	Textile	19 x 16 mm	100	BB-03-30-33-T
Orange	With rubber strap	Rubber	19 x 16 mm	100	BB-03-30-33-R



CLEANING



BodyProducts
Für Menschen gemacht.



CLEANING BRUSHES



Safe and gentle cleaning

- ✓ Rounded brush tips
- ✓ Resistant to bending
- ✓ Latex-free



For flexible Endoscopes



Cleaning brushes

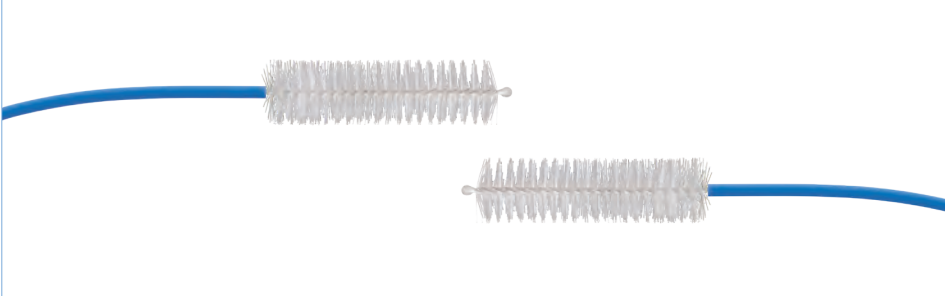
Safe and gentle cleaning



Features

- Ball heads on the brush ends and rounded brush tips for gentle cleaning
- Brushes made of soft, durable nylon
- Ideal brush head size, with optimal density
- Brush-head diameter allows for maximum mechanical brushing of the endoscope channel
- Bend resistant thanks for first-class catheter rigidity

SINGLE/DUAL-ENDED CLEANING BRUSHES



Features

- Efficient cleaning thanks to two brushes on one shaft

Colour	Catheter		Brush 1		Brush 2		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH WORKING CHANNELS FROM 2.8 – 4.2 MM								
Yellow	1.7 mm	230 cm	6 mm	20 mm	-	-	100	SCBS-23-20-06-230
Blue	1.7 mm	230 cm	6 mm	20 mm	6 mm	20 mm	100	DCBS-23-20-06-230
Yellow	1.8 mm	180 cm	5 mm	20 mm	5 mm	20 mm	100	DCBS-23-20-05-180
Yellow	1.8 mm	230 cm	5 mm	20 mm	5 mm	20 mm	100	DCBS-23-20-05-230
FOR PEDIATRIC ENDOSCOPES WITH WORKING CHANNELS FROM 2.0 – 2.8 MM								
Green	1.5 mm	120 cm	3 mm	20 mm	3 mm	20 mm	100	DCBS-18-20-03-120
Green	1.5 mm	180 cm	3 mm	20 mm	3 mm	20 mm	100	DCBS-18-20-03-180
Green	1.5 mm	230 cm	3 mm	20 mm	3 mm	20 mm	100	DCBS-18-20-03-230
FOR PEDIATRIC BRONCHOSCOPES WITH WORKING CHANNELS FROM 1.2 – 1.8 MM								
Yellow	1.0 mm	120 cm	2 mm	15 mm	2 mm	15 mm	100	DCBS-15-15-02-120
FOR ENTEROSCOPES WITH WORKING CHANNELS FROM 2.8 – 4.2 MM								
Blue	1.7 mm	300 cm	6 mm	20 mm	6 mm	20 mm	100	DCBS-23-20-06-300
FOR ENDOSCOPES WITH WORKING CHANNELS FROM 1.0 – 1.5 MM								
Blue	0.8 mm	120 cm	1.5 mm	10 mm	1.5 mm	10 mm	100	DCBS-08-10-15-120
Blue	0.8 mm	180 cm	1.5 mm	10 mm	1.5 mm	10 mm	100	DCBS-08-10-15-180
Blue	0.8 mm	230 cm	1.5 mm	10 mm	1.5 mm	10 mm	100	DCBS-08-10-15-230



For flexible endoscopes



Cleaning brushes

Safe and gentle cleaning



Features

- Ball heads on the brush ends and rounded brush tips for gentle cleaning
- Brushes made of soft, durable nylon
- Ideal brush head size and density
- Brush-head diameter allows for maximum mechanical brushing of the endoscope channel
- Bend resistant thanks for first-class catheter rigidity

MULTIPOINT DUAL-ENDED CLEANING BRUSH

Colour	Catheter		Brush 1		Brush 2		Brush 3		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS										
Blue	1.7 mm	230 cm	6 mm	20 mm	6 mm	20 mm	6 mm	20 mm	100	MCBS-23-20-06-230
Blue	1.7 mm	260 cm	6 mm	20 mm	6 mm	20 mm	6 mm	20 mm	100	MCBS-23-20-06-260

Features

- Combines the advantages of a dual-ended cleaning brush with an efficient sweeper



COMBINATION CLEANING BRUSHES



**Flexible and efficient cleaning of
working channels and valves**

- ✓ High cleaning efficiency
- ✓ Rounded brush tips
- ✓ Latex-free



For flexible endoscopes



Combination cleaning brushes

Flexible and efficient cleaning of working channels and valves



Features

- Ball heads on the brush ends and rounded brush tips for gentle cleaning
- Brushes made of soft, durable nylon
- Ideal brush head size and density
- Brush-head diameter allows for maximum mechanical brushing of the endoscope channel
- Bend resistant thanks for first-class catheter rigidity

WITH HANDLE – TWO-SIDED

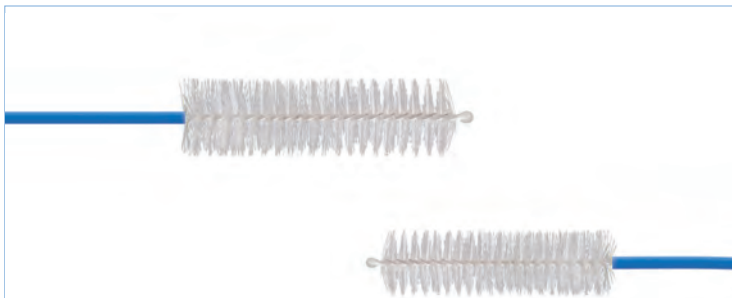


Features

- Combination brushes for air/water valves and working channels
- With handle

Colour	Catheter		Valve brush		Channel brush		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS								
Blue	1.7 mm	230 cm	11 mm	40 mm	6 mm	20 mm	100	DVBS-23-40-11-20-06-230
Blue	1.7 mm	230 cm	11 mm	40 mm	5 mm	20 mm	100	DVBS-23-40-11-20-05-230
White	1.7 mm	230 cm	10 mm	40 mm	5 mm	15 mm	100	DVEC-23-40-10-15-05-230

WITHOUT HANDLE – TWO-SIDED



Features

- Combination brushes for air/water valves and working channels
- Without handle

Colour	Catheter		Valve brush		Channel brush		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS								
Sky blue	1.7 mm	230 cm	10 mm	40 mm	6 mm	20 mm	100	DVBS-23-40-10-20-06-230



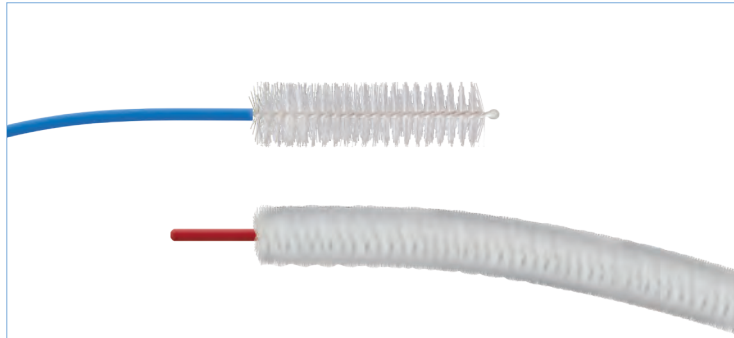
For flexible endoscopes

**Combination cleaning brushes**

Flexible and efficient cleaning of working channels and valves

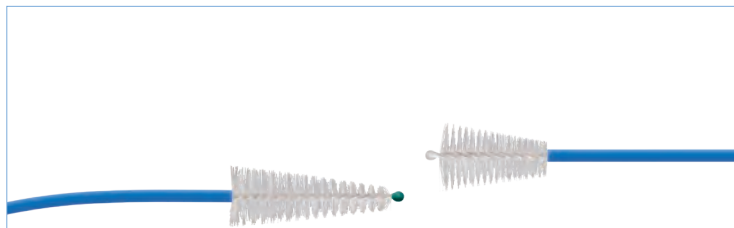
**Features**

- Ball heads on the brush ends and rounded brush tips for gentle cleaning
- Brushes made of soft, durable nylon
- Ideal brush head size and density
- Brush-head diameter allows for maximum mechanical brushing of the endoscope channel
- Bend resistant thanks for first-class catheter rigidity

WITH SWEEPER**Features**

- Sweeper for advanced cleaning

Colour	Catheter		Brush		Sweeper		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS								
Yellow	1.7 mm	230 cm	5 mm	20 mm	5 mm	300 mm	100	SCBS-23-20-5-300-5-230
Blue	1.7 mm	160 cm	5 mm	20 mm	5 mm	300 mm	100	SCBS-23-20-5-300-5-160
FOR BRONCHOSCOPES WITH 1.8 – 2.8 MM WORKING CHANNELS								
Orange	1.5 mm	160 cm	3 mm	20 mm	3 mm	300 mm	100	SCBS-18-20-3-300-3-160
Green	1.5 mm	120 cm	3 mm	20 mm	3 mm	300 mm	100	SCBS-18-20-3-300-3-120

TWO-SIDED (CHRISTMAS-TREE SHAPE)**Features**

- Combination brushes for air/water valves and working channels
- Conical brush heads for optimised cleaning

Colour	Catheter		Valve brush		Channel brush		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS								
Blue	1.7 mm	230 cm	4.5 – 7 mm	20 mm	3 – 6 mm	10 mm	100	DCBS-23-20-07/4.5-20-05-230



For flexible endoscopes

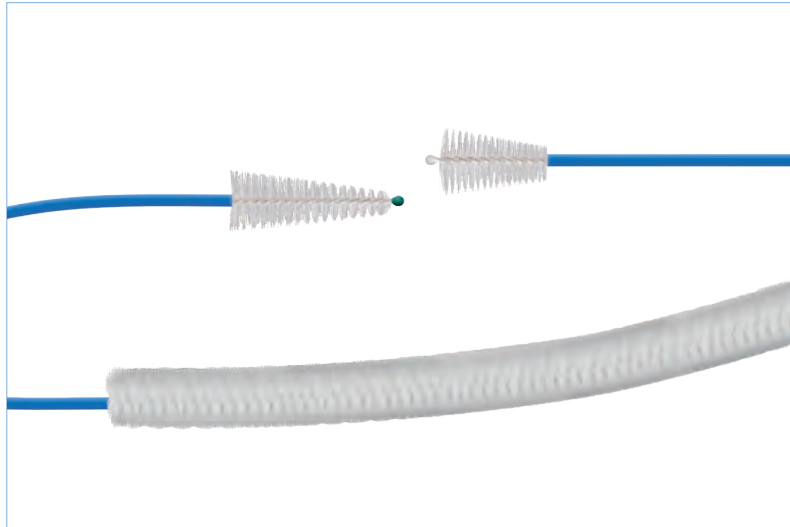


Combination cleaning brushes

Flexible and efficient cleaning of working channels and valves



TWO-SIDED (CHRISTMAS-TREE SHAPE) WITH SWEEPER



- Features**
- Combination brushes for air/water valves and working channels
 - Conical brush heads for optimised cleaning
 - Sweeper for advanced cleaning

Colour	Catheter		Valve brush		Sweeper		Channel brush		Pieces per box	Manufacturer Product Code
	Ø	Length	Ø	Length	Ø	Length	Ø	Length		
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS										
Blue	1.7 mm	260 cm	4.5 – 7 mm	20 mm	5 mm	100 mm	3 – 6 mm	10 mm	100	DVBS-23-20-07/4.5-20-05-260



VALVE/CHANNEL CLEANING BRUSHES



Handy cleaning of working channels and valves

- ✓ High cleaning efficiency
- ✓ Rounded brush tips
- ✓ Maximum brush density



For flexible endoscopes



Valve/channel brushes

Handy cleaning of working channels and valves



Features

- ☑ Rounded brush tips for gentle cleaning
- ☑ Brushes made of soft, durable nylon
- ☑ Rounded handle

TWO-SIDED VALVE/CHANNEL CLEANING BRUSH



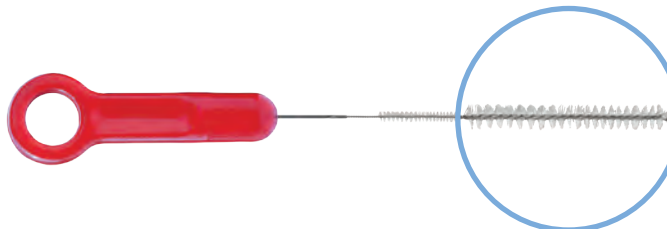
Colour	Length	Valve brush 1		Channel brush 2		Pieces per box	Manufacturer Product Code
		Ø	Length	Ø	Length		
Blue	15 cm	11 mm	35 mm	5 mm	20 mm	200	DVS-30-35-10-20-05-15

VALVE CLEANING BRUSH WITH HANDLE



Colour	Length	Valve brush		Pieces per box	Manufacturer Product Code
		Ø	Length		
Green	9.5 cm	11 mm	35 mm	200	SVS-30-35-11

CLEANING BRUSH FOR ALBARRÀ LEVER ON DUODENOSCOPES



Colour	Length	Channel brush		Pieces per box	Manufacturer Product Code
		Ø	Length		
Red	8 cm	2 mm	15 mm	200	SES-30-2-15



CLEANING BRUSH SETS



**Practical sets for efficient
cleaning of working
channels and valves**

- ✓ High cleaning efficiency
- ✓ Rounded brush tips
- ✓ Ergonomic handle



For flexible endoscopes

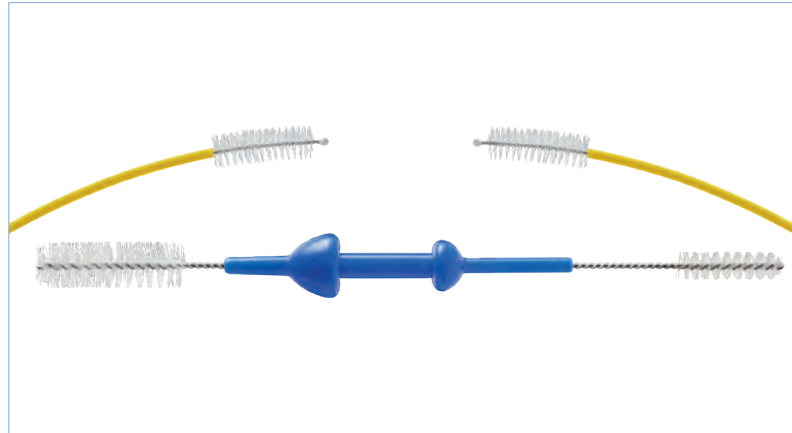


Cleaning brush sets

Practical sets for efficient cleaning of working channels and valves



CLEANING BRUSH AND TWO-SIDED VALVE-CLEANING BRUSH



Features

Dual-ended cleaning brush (see page 47)

Efficient cleaning thanks to two brushes on one shaft

Two-sided valve and channel cleaning brush

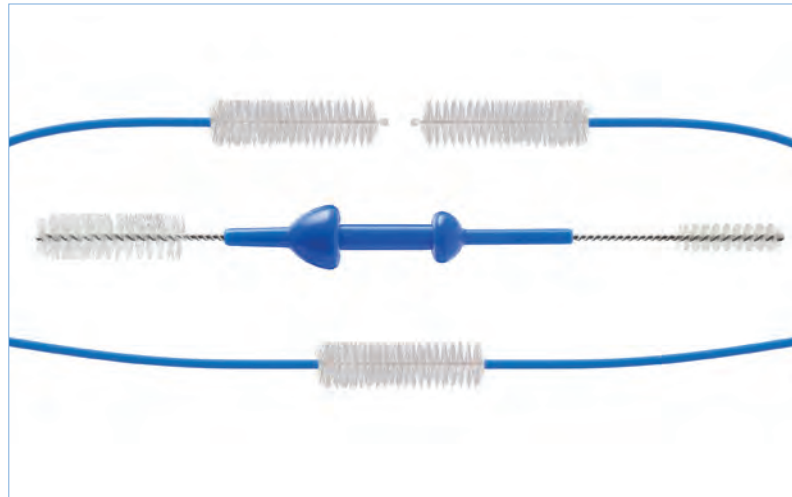
For air and water valves

Rounded brush tips for gentle cleaning

Brushes made of soft, durable nylon

CLEANING BRUSH					TWO-SIDED VALVE CLEANING BRUSH					Pieces per box	Manufacturer Product Code
Colour	Catheter		Brush 1 and 2		Valve brush 1		Channel brush 2				
	Ø	Length	Ø	Length	Ø	Length	Ø	Length			
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS											
Yellow	1.8 mm	180 cm	5 mm	20 mm	11 mm	35 mm	5 mm	20 mm	100	DCBS-SET-180-20-05-35-10	
Yellow	1.8 mm	230 cm	5 mm	20 mm	11 mm	35 mm	5 mm	20 mm	100	DCBS-SET-20-05-35-10	

MULTIPOINT DUAL-ENDED CLEANING BRUSH AND DUAL-ENDED VALVE CLEANING BRUSH



Features

Multipoint dual-ended cleaning brush (see page 48)

Combines the advantages of a dual-ended cleaning brush with an efficient sweeper

Two-sided valve and channel cleaning brush

For air and water valves

Rounded brush tips for gentle cleaning

Brushes made of soft, durable nylon

MULTIPOINT DUAL-ENDED CLEANING BRUSH					DUAL-ENDED VALVE CLEANING BRUSH					Pieces per box	Manufacturer Product Code
Colour	Catheter		Brush 1 / 2 / 3		Valve brush 1		Channel brush 2				
	Ø	Length	Ø	Length	Ø	Length	Ø	Length			
FOR ENDOSCOPES WITH 2.8 – 4.2 MM WORKING CHANNELS											
Blue	1.7 mm	230 cm	6 mm	20 mm	11 mm	35 mm	5 mm	20 mm	100	MCBS-SET-23-20-06-230	
Blue	1.7 mm	260 cm	6 mm	20 mm	11 mm	35 mm	5 mm	20 mm	100	MCBS-SET-23-20-06-260	



ECOFLUSHCAP SINGLE-USE



Process-safe and efficient cleaning of optics

- ✓ Can be used for 24 hours
- ✓ With and without CO2 connection
- ✓ Olympus / Fujifilm / Pentax



With CO2 connection



EcoFlushCap HybriX single use

Higher patient protection combined with lower costs



The innovative and single use **EcoFlushCap HybriX** supports the high demands on patient safety and significantly reduces the risk of cross-contamination. Connected to only one sterile water bottle system, the hybrid hose ensures safe flushing through the working channel and gentle flushing of the optics in the endoscope. The sterile, single use system is suitable for connection to all common flushing pump units through intelligent twin tubing. **EcoFlushCap HybriX** also supports CO2 insufflation thanks to the optional single use connection to CO2 insufflation devices.

Features

- ✔ Reduced risk of cross-contamination by eliminating the need to clean and reprocess reusable sterile water bottles
- ✔ The sterile system can be used for 24 hours
- ✔ For connection to all common flushing pump units
- ✔ With CO2 hose system
- ✔ With hose set and screw cap for all common sterile water bottles
- ✔ Flushing including check valve
- ✔ For Olympus endoscopes



Olympus/Fujifilm/Pentax



Lens cleaning

Ensures a clear view and optimal visibility

Olympus/Fujifilm/Pentax



External irrigation

Keeps the working channel free from residues

Olympus/Fujifilm/Pentax



CO2 insufflation

Reduces pressure and tension in patients

Twin tubing compatible with all common flushing pump units



Pieces per box	Manufacturer Product Code			
	For Olympus	For Fujifilm Series 500 / 600	For Fujifilm Series 700	For Pentax
	WITH 1.1 M CO2 CONNECTING HOSE			
15	WB-HYB-OL4	WB-HYB-FJ4	WB-HYB-FJ5	WB-HYB-PX6



With CO2 connection



EcoFlushCap single-use

Preparation of endoscopes with rinsing fluids



Features

- Can be used for 24 hours before cross contamination
- With CO2 hose system
- With hose set and screw cap for all common sterile water bottles



ECOFLUSHCAP FOR STERILE WATER BOTTLES WITH CO2 CONNECTION

Pieces per box	Manufacturer Product Code			
	For Olympus	For Fujifilm Series 500 / 600	For Fujifilm Series 700	For Pentax
WITH CO2				
15	WB-OL3-WC2	WB-FJ3-WC2	WB-FJ6-WC2	WB-PX5-WC2

ECOFLUSHCAP FOR STERILE WATER BOTTLES WITH 1.1 M CO2 CONNECTING HOSE

Pieces per box	Manufacturer Product Code			
	For Olympus	For Fujifilm Series 500 / 600	For Fujifilm Series 700	For Pentax
WITH 1.1 M CO2 CONNECTING HOSE				
15	WB-OL4-WC2	WB-FJ4-WC2	WB-FJ5-WC2	WB-PX6-WC2



Without CO2 connection



EcoFlushCap single-use

Process-safe and efficient cleaning of lenses



Features

- Can be used for 24 hours before cross contamination
- With hose set and screw cap for all common sterile water bottles



ECOFLUSHCAP FOR STERILE WATER BOTTLES WITHOUT CO2 CONNECTION

Pieces per box	Manufacturer Product Code		
	For Olympus	For Fujifilm Series 500 / 600	For Pentax
	WITHOUT CO2		
10	WB-OL2-NC2	WB-FJ2-NC2	WB-PX4-WC2



For rinsing systems

mdd

Connection & cleaning tubes



CO2 CONNECTION TUBE



Luer Lock "female"

Luer Lock "male"

Features

- ☑ Length 120 cm
- ☑ 24 h use
- ☑ Single-use in order to support patient safety

Length	Pieces per box	Manufacturer Product Code
120 cm	10	Co2-TU-210

IRRIGATION TUBE WITH CAP FOR IRRIGATION PUMPS

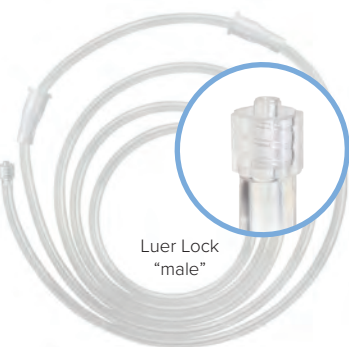


Features

- ☑ Can be used for 24 hours
- ☑ Connection for one-time use in the interest of patient safety
- ☑ With screw cap for all common sterile water bottles
- ☑ Individually sterile packed

Product description	Pieces per box	Manufacturer Product Code
For Olympus rinsing pumps	15	IT-OUS-210

IRRIGATION TUBE WITH 2 LUER LOCK MALE AND CHECK VALVE



Luer Lock "male"

Features

- ☑ Can be used for 24 hours
- ☑ Connection for one-time use in the interest of patient safety
- ☑ For all common sterile water bottles
- ☑ Individually sterile packed

Product description	Pieces per box	Manufacturer Product Code
For rinsing pumps	15	IT-ETS-210



Adapters



JET CHANNEL ADAPTER & ADAPTER



For Olympus



For Fujifilm



For Pentax Series 90

Features

- ✔ Used together with the rinsing hose in connection with a rinsing pump for flushing with rinsing fluids
- ✔ With integrated non-return valve
- ✔ Individually sterile packed

Product description	Pieces per box	Manufacturer Product Code
Jet channel adapter for Olympus	100	ADA-JC-OUS
Jet channel adapter for Fujifilm	100	ADA-JC-FJ
Jet channel adapter for Pentax Series 90	100	ADA-JC-PE
Adapter for Olympus CO2 device	100	ADA-CO2-OUS



For sterile water bottles



Bottle holder for sterile water bottles



METALL



Features

For 1000 ml Ampuwa bottles and 500 ml Braun rinsing solution

- ☑ 2 hooks for rail mounting
- ☑ Internal diameter 90 mm
- ☑ Height 115 mm

For 1000 ml Braun bottles

- ☑ 2 hooks for rail mounting
- ☑ Internal diameter 94 mm
- ☑ Height 170 mm

Product description	Pieces per box	Manufacturer Product Code
For 1000 ml Ampuwa bottles and 500 ml Braun rinsing solution	1	N1010364
For 1000 ml Braun bottles	1	N1010393

KUNSTSTOFF



Features

For 1000 ml Ampuwa bottles and 500 ml Braun rinsing solution

- ☑ 1 hook for rail mounting
- ☑ With bracket for rear attachment
- ☑ 115 x 90 x 100 mm (W x H x D)



Product description	Pieces per box	Manufacturer Product Code
For 1000 ml Ampuwa bottles and 500 ml Braun rinsing solution	1	



PROTECTION AND
CLEANING



BodyProducts
Für Menschen gemacht.



ENDOSCOPE DISTAL PROTECTION



Hygienic protection on the distal end of the endoscope

- ✓ Optimal protection
- ✓ Secure support
- ✓ Flexible dimensions



Safe and gentle

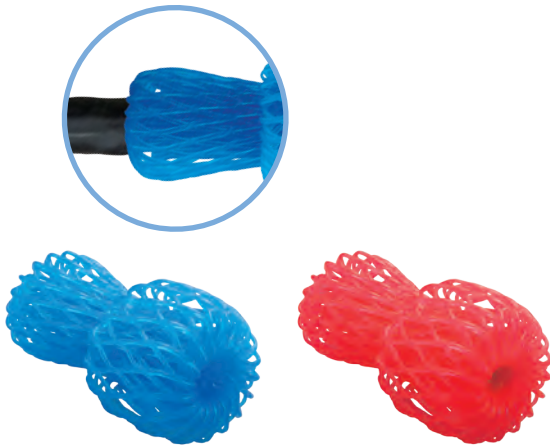


Endoscope distal protection mesh

Hygienic protection on the distal end of the endoscope



DISTAL PROTECTION MESH



Features

- ✔ Flexible net to protect the distal end of endoscopes during transport and storage
- ✔ Supports safe and hygienic drying and prevents accumulated moisture from forming
- ✔ 2 colours for labelling of different sizes
- ✔ Individually sterile packed

Colour	Suitable for instruments with a diameter of	Length	Pieces per box	Manufacturer Product Code
Blue	7 – 15 mm	50 mm	100	DTP-01
Red	2 – 10 mm	50 mm	100	DTP-02

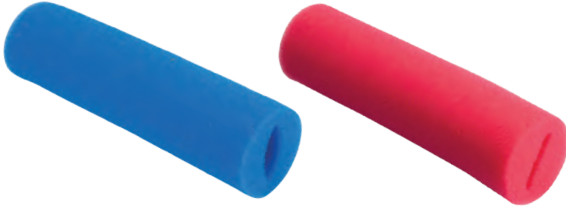


Hygienic and gentle



Endoscope distal protection sponge

Hygienic protection and optimal support on the distal end of the endoscope



Features

- ✔ Optimal protection of endoscopes during transport
- ✔ Secure support of endoscopes during storage
- ✔ 2 colours for labelling of different sizes
- ✔ Individually sterile packed

Colour	Diameter	Length	Outer diameter	Internal diameter	Pieces per box	Manufacturer Product Code	
						Sterile	Non-sterile
Blue	> 5 mm	140 mm	37 mm	9 – 24 mm	50	EP-14-01-EO	EP-14-01
Red	< 5 mm	140 mm	37 mm	4 – 24 mm	50	EP-05-01-EO	-



3-in-1 endoscope cleaning sponge

Protection, support and cleaning on the distal end of the endoscope



Features

- ✔ Optimal protection of endoscopes during transport
- ✔ Secure support of endoscopes during storage
- ✔ Reliable cleaning of endoscopes
- ✔ Individually sterile packed

Colour	Diameter	Length	Outer diameter	Internal diameter	Pieces per box	Manufacturer Product Code
						Sterile
White	> / < 5 mm	140 mm	37 mm	-	50	EP-05-14-CL-EO



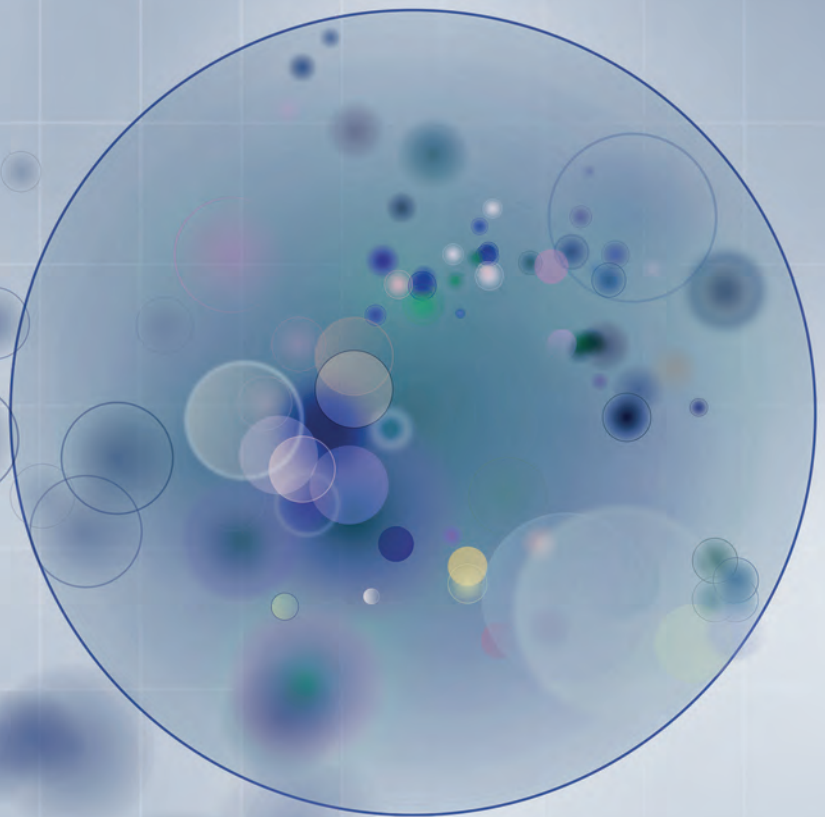
CLEANING AND
DISINFECTION



ENZYME CLEANER AND POWDER

Enzymatic preparation of medical instruments

- ✓ Antibacterial
- ✓ Antiviral and antimycotic
- ✓ Highly biocompatible





Highly effective disinfection



Enzyme cleaner and powder

Enzymatic preparation of medical instruments and disinfection



Preparation method	Manual	Manual	Automatic
Area of application	Surgery	Endoscopy	Surgery
Products	3E Cleaner, HMC	3E Cleaner, HMC9	3E Cleaner, HMC

3E CLEANER – ENZYME CLEANER



Features

- Enzyme cleaner (3 enzymes) for manual and semi-automatic preparation

Contents	Pieces per box	Manufacturer Product Code
1 litre	12	HLC-03-MC1
5 litres	2	HLC-03-MC5

3E CLEANER WM – ENZYME CLEANER



Features

- Enzyme cleaner (3 enzymes) for automatic preparation

Contents	Pieces per box	Manufacturer Product Code
5 litres	2	HLC-03-AC5

HMC – PAA POWDER



Features

- HMC-PAA powder for highly effective disinfection (cold sterilisation)
- Cleaning and disinfection of thermostable and thermolabile medical instruments

Designation	Foaming	Enzymes	Contents	Pieces per box	Manufacturer Product Code
HMC9	✗	✗	1 kg	4	HMC-NF0
HMC	✓	✗	1 kg	4	HMC-LF0
HMC Enzy	✓	✓	1 kg	4	HMC-LF1





TRANSPORT



BodyProducts

Für Menschen gemacht.



ENDOSCOPE TRANSPORT SYSTEMS



Safe methods for transporting processed and used endoscopes

- ✓ Easy to use
- ✓ Clearly labelled
- ✓ Also for longer endoscopes



Available in select countries



Safe and protected methods for transporting endoscopes between processing, storage and examination rooms in hospitals and doctor's offices

Transporting an endoscope to other departments within a hospital or doctor's office poses several risks when public corridors and elevators are used.

Risks:

- ☞ Processed endoscope can get contaminated while being transported.
- ☞ Used endoscope can contaminate the surroundings while being transported.
- ☞ Endoscope can get damaged while being transported.

The endoscope transport systems help ensure that processed and used endoscopes are properly transported in hospitals and doctor's offices. They were developed to meet different requirements in order to ensure patient safety and assist the staff working in doctor's offices and hospitals safely and efficiently.

Requirements:

- ☞ The processed endoscopes are safely enclosed so that they do not become contaminated while they are being transported and so that the patients' safety can be assured.
- ☞ Any residual fluids leaking from the endoscopes are safely collected during transport in order to protect the surroundings from contamination.
- ☞ Endoscopes are clearly marked as either processed ('clean') or used ('contaminated') so that they safely reach their intended destination.
- ☞ Endoscopes are protected in fully enclosed packaging to prevent damage during transport.
- ☞ The transport system is an easy, practical and fast way to transport endoscopes.
- ☞ The system is also suitable for longer, flexible endoscopes, such as colonoscopes.



The transport systems for transporting endoscopes follow the recommendations of the Commission for Hospital Hygiene and Prevention of Infections (KRINKO) at the Robert Koch Institute (RKI) and the German Federal Institute for Drugs and Medical Devices (BfArM).



ENDOSCOPE TRANSPORT DRAWSTRING BAG

Easy transport of processed and used endoscopes

- ✓ Large volume
- ✓ Inspection window
- ✓ Moisture-proof fleece padding





Safe and protected transport



Endoscope transport drawstring bag

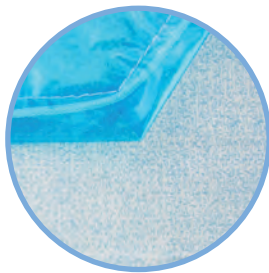
Easy transport of processed and used endoscopes



The endoscope drawstring bags were specially developed for transporting used endoscopes quickly and practically. The disposable drawstring bag meets the minimum requirements for transporting endoscopes safely from point A to point B in hospitals and doctor's offices.

Absorbent fleece padding

Any residual liquid from the used endoscope is safely collected.



Drawstring fastener

Two practical drawstrings for closing and carrying the bag easily



Inspection window

For a quick look at the contents in the drawstring bag



Saves space when folded up



Open it up and place the endoscope inside



To close, pull the drawstring

Features

- ✔ Large volume, making it also suitable for longer, flexible endoscopes
- ✔ Made out of polyethylene (PE), thickness 100 µm
- ✔ Two drawstrings for closing and carrying the bag easily
- ✔ Moisture-proof fleece padding
- ✔ Transparent blue inspection window
- ✔ Size when unfolded: 100 x 77 cm
- ✔ 100 % recyclable

Size L x W

Colour

Packaging unit

Manufacturer Product Code

100 x 77 cm

Blue

200

ETB-001-CL



ENDOSCOPE TRANSPORT TRAY



Safe methods for transporting processed and used endoscopes

- ✓ High stability
- ✓ Light-weight
- ✓ Stapelbar



Endoscope transport tray & CC-cover

Safe methods for transporting processed and used endoscopes



The cardboard endoscope transport trays are meant for single-use and are used to individually transport both sterilized and used endoscopes safely. The practical transport trays are sagely sealed in a CC-cover and the endoscope is marked either as 'clean' or 'contaminated'.

CARDBOARD ENDOSCOPE TRANSPORT TRAY WITH CC-COVER.

Just turn over the cc-cover to mark whether the endoscope is 'clean' or 'contaminated' (smiley)

Reversible cc-cover with 'clean' and 'contaminated' smileys

Endoscope transport tray

Stackable transport tray

Keeps an endoscope safely in place during transport through the texture of its surface

Keeps the transport tray safely sealed through the elastic band around the cc-cover

Characteristics

Endoscope transport tray

- ☑ Moulded trays which are also suitable for longer, flexible endoscopes
- ☑ The structured surface of the tray holds the endoscope in place during transport.
- ☑ Very stable due to the cardboard's thickness of 900 g/m²
- ☑ Low weight
- ☑ Light grey cardboard
- ☑ Conveniently stackable
- ☑ Compostable
- ☑ Sterilized by gamma radiation

Reversible CC-cover

- ☑ The 'clean' and 'contaminated' smileys are on transparent polyethylene film (PE) and can be changed by turning the cover over.
- ☑ The elastic band around the CC-cover is flexible and
- ☑ Saves space when rolled up

Description	Dimensions	Packaging unit	Manufacturer Product Code
Cardboard transport tray	52 x 42 x 10 cm (L x W x H)	10	SUT-52-42-001
CC-cover made out of PE with 'clean' & 'contaminated' smileys	70 x 58 cm (L x W) (Suitable for 52 x 42 x 10 cm)	4 x 25	SUT-52-42-LIN
Transport tray & cc-cover set	As described above	10	SUT-52-42-SET



ENDOSCOPE TRANSPORT AND PROTECTIVE COVERS



Protection & clear labelling of processed and used endoscopes

- ✓ “Clean” and “contaminated” labels
- ✓ Transparent polyethylene film (PE)
- ✓ Self-closing, flexible elastic band



Transport bag for endoscope transport trays

Protection & clear marking of processed and used endoscopes



The practical covering system is suitable for safely labelling of all common transport trays and for protecting endoscopes. The transport trays are safely covered with a protective bag and are marked as either 'clean' or 'contaminated' with the cc-transport bag.

PROTECTIVE BAG & CC-TRANSPORT BAG

Protective bag

CC-transport-bag with "Clean" & "Contaminated" marking (text version) for turning around

Simply turn around the CC-transport-bag from "Clean" to "Contaminated", if the endoscope is contaminated

Features

Protective bag

- ☐ To protect the endoscope or the transport tray
- ☐ Saves space when rolled up
- ☐ Self-closing, flexible elastic band

CC-transport-bag for turning around

- ☐ "Clean" and "Contaminated" marking on transparent polyethylene film (PE)
- ☐ Saves space when rolled up
- ☐ Self-closing, flexible elastic band
- ☐ Not available in some countries

Length x width	Suitable for transport trays to length x width x height	Packaging unit	Manufacturer Product Code
S, 70 x 58 cm	52 x 42 x 10 cm	4 x 25	STB-01-SET
XXL, 95 x 80 cm	64 x 46 x 9 cm	4 x 25	STB-02-SET



Safe and protected transport



Transport bag for endoscope transport trays

For labelling sterilized and used endoscopes quickly



The C transport bag with a C-foil cover is suitable for labelling contaminated endoscopes quickly. The 'clean' smiley is covered up by simply turning the C-foil cover over and then the endoscope will be marked as 'contaminated' without the transport bag having to be removed.

'CLEAN' TRANSPORT BAG WITH 'CONTAMINATED' FOIL COVER

Slide endoscope transport tray into C-transport-bag with "clean" marking

Flip over C-foil-flap with "Contaminated" marking, if the endoscope is contaminated

Features

C-transport-bag with C-foil-flap

- ✔ "Clean" marking on transparent C-transport-bag (PE)
- ✔ C-foil-flap with "Contaminated" marking for quick cover of the "Clean" marking
- ✔ Simple application
- ✔ Saves space when rolled up
- ✔ Self-closing, flexible elastic band
- ✔ Not available in some countries

Length x width	Suitable for transport trays to length x width x height	Packaging unit	Manufacturer Product Code
S, 70 x 58 cm	52 x 42 x 10 cm	4 x 50	SEC-01
XXL, 95 x 80 cm	64 x 46 x 9 cm	4 x 25	BEC-01



TWIN endoscope transport bags

For labelling sterilized and used endoscopes quickly



Carefully place a ready-to-use endoscope, accessories and the folded red transport bag for later inside GREEN transport bag

Carefully place single clinically used endoscope to be transported inside RED transport bag

Features

- ✔ "Clean" marking on green endoscope transport bag (PE)
- ✔ "Contaminated" marking on red endoscope transport bag (PE)
- ✔ Simple application
- ✔ Folded to save space
- ✔ Easy to close with self-adhesive tape

Length x width	Suitable for transport trays to length x width x height	Packaging unit	Manufacturer Product Code
84 x 54 cm	52 x 42 x 10 cm	4 x 50	TEB-SET



STORAGE



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ENDOSCOPE STORAGE CABINETS

Standard-compliant, hygienic and safe storage of endoscopes

- ✓ For up to 12 hanging endoscopes
- ✓ Reduces the risk of cross-contamination
- ✓ Drying & anti-theft protection





Endoscope storage cabinets

Standard-compliant, hygienic and safe storage of endoscopes



ProEndo Classic

ProEndo Classic supports the safe, standard-compliant storage of processed endoscopes until their next use in accordance with DIN EN 16442. Depending on the design, up to 12 endoscopes can be stored hanging in a high-quality stainless steel cabinet.

ProEndo Dry

In addition to already proven functions, **ProEndo Dry** also offers external endoscope drying and internal channel drying via single-channel connections with filtered own-air or regulated medical pressurised air.

ProEndo Dry Classic

ProEndo Dry Classic supports documentation in accordance with DIN EN 16442. In addition to a touch screen, this version offers other interesting technical details (see overview on page 86).

ProEndo Safe

In addition to the proper and hygienic storage of up to 8 cleaned endoscopes and bronchoscopes, the **ProEndo Safe** secure storage cabinet offers anti-theft protection of security level S1 according to EN 14450.

Manufacturer Product Code

Storage rack

Can be pulled out on one side

Can be pulled out on both sides

Number of storage racks	Dimensions W x D x H	Storage rack	
		Can be pulled out on one side	Can be pulled out on both sides
PROENDO CLASSIC STAINLESS STEEL STORAGE CABINET			
1 storage rack with 4 universal holders	46 x 67 x 210 cm	HS ProEndo_4-DE	HS ProEndo_DG_4-DE
2 storage racks with 8 universal holders	60 x 67 x 210 cm	HS ProEndo_8-DE	HS ProEndo_DG_8-DE
3 storage racks with 12 universal holders	92 x 67 x 210 cm	HS ProEndo_12-DE	HS ProEndo_DG_12-DE
PROENDO DRY STEEL-PLATE STORAGE CABINET (NOT IN ACCORDANCE WITH DIN EN 16442)			
1 storage racks with 4 universal holders	46 x 67 x 235 cm	HS ProEndoDry_4_SBL	-
PROENDO DRY STAINLESS STEEL STORAGE CABINET (NOT IN ACCORDANCE WITH DIN EN 16442)			
1 storage racks with 4 universal holders	46 x 67 x 235 cm	HS ProEndoDry_4_CNS	-
PROENDO DRY CLASSIC STEEL-PLATE STORAGE CABINET (ACCORDANCE WITH DIN EN 16442)			
1 storage rack with 4 universal holders	30 x 67 x 235 cm	ProEndo DRY classic_SBL_4	-
PROENDO DRY CLASSIC STEEL-PLATE STORAGE CABINET (ACCORDANCE WITH DIN EN 16442)			
1 storage rack with 4 universal holders	34 x 67 x 235 cm	ProEndo DRY classic_CNS_4	-
PROENDO SAFE STAINLESS STEEL STORAGE CABINET			
2 storage racks with 8 universal holders	60 x 70 x 210 cm	HS ProEndoSafe_8-DE	-
ACCESSORIES			
Stainless-steel basket for storing small parts			800572



Compliant with DIN EN 16442

Endoscope storage cabinets

Standard-compliant, hygienic and safe storage of endoscopes



Product characteristics	ProEndo Classic	ProEndo Dry	ProEndo Dry Classic	ProEndo Safe
Fully removable vertical storage rack made of electro-galvanised and powder-coated steel plate for hanging storage of 4 endoscopes per rack	●	●	●	●
Stainless-steel cabinet body	●	●	●	
Steel-plate cabinet body		●	●	
Cabinet with 1 storage rack and 4 universal endoscope holders	●	●	●	
Cabinet with 2 storage racks and 8 universal endoscope holders	●	●	●	●
Cabinet with 3 storage racks and 12 universal endoscope holders	●	●	●	
Special holder for bronchoscopes by the manufacturers Olympus, Pentax, Storz and TEE probes	○	○	○	○
Free-swinging fixation of the telescopic maximum extensions on the cabinet roof without additional attachment to the floor for easy loading and removal of endoscopes	●	●	●	●
Easy mounting and removal of the devices in front of the cabinet	●	●	●	●
Constant chamber overpressure via separate, independent fans	●	●	●	●
Ventilation via ventilation slots or holes for hygienic purposes	●	●	●	●
Deviation protection thanks to integrated fixation rack for independent fixation of distal end and power supply	●	●	●	●
Removable stainless-steel drip tray	●	●	●	●
Door lock	●	●	●	●
The external drying of the endoscope and internal drying of the channels (individual channel connection) can be adjusted from 1 minute to 20 hours for each endoscope		●	●	
Drying by medical compressed air (max. 10 bar)		●	●	
Drying by H13-filtered air with own-air generation		●	●	
7" touchscreen behind tempered glass			●	
Digital recording of user, endoscope and process data by integrated reading and scanner system via RFID or barcode			●	
Documentation of the total storage duration of each individual endoscope according to standard-compliant processing			●	
Documented storage of the endoscopes until their next use			●	
Flow monitoring of each endoscope via flow sensor			●	
Double-bit key high-security lock of VdS Class 1				●
Single-wall, 3-mm-thick body edged on all sides, repeatedly bent in the door area				●
No protruding components to which lever tools can be applied				●
Circumferential locking bolts (25 mm) prevent prying open of the door				●
12-mm-thick internal door				●
Optional left or right door hinge				●
Black aluminium handle for easy opening				●
Door opening angle 180°				●
Unlimited use of the total doorway width from an opening angle of 120°				●
Wall mounting option				●
Storage rack can be pulled out on both sides (channel version)	○	○	○	
Stainless-steel basket for small parts	○	○	○	○

● = Included as standard ○ = Available as an option



PROTECTIVE CLOTHING



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ENDOSCOPY DIGNITY SHORTS



Maintain dignity during the colonoscopy

- ✓ Good wearing comfort
- ✓ Light non-woven fabric
- ✓ Examination slit in the back



Unisex



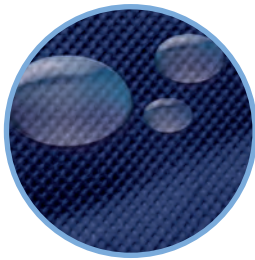
Medi-Inn® Endoscopy dignity shorts

Keeping dignity during the colonoscopy procedure



The disposable Medi-Inn unisex dignity shorts are the cost-saving and hygienic alternative to reusable shorts. The dark blue shorts in Bermuda design are made of lightweight PP non-woven fabric (polypropylene) and are available in 2 sizes.

Safe protection
The highly durable, lightweight PP non-woven fabric protects against moisture and dirt



Comfortable to wear
The elasticated waist ensures a perfect and secure fit



Easy access
The rear, slightly overlapping examination slit provides easy access for rectal examinations

Features			
<ul style="list-style-type: none"> ☑ Unisex examination trousers ☑ Light PP non-woven fabric (polypropylene) ☑ Good wearing comfort ☑ Highly durable and moisture repellent ☑ Elastic rubber band ☑ Examination slit in the back 			
Dimensions	Colour	Case Quantity	Manufacturer Product Code
XL – 120 x 65 cm	Dark blue	100	DS-L-ECO
XXL – 130 x 65 cm	Dark blue	100	DS-L-ECO-XXL

CARDIOLOGY



HF SURGERY

ENDOSCOPY
ACCESSORIES

MEDICAL AND
HOSPITAL SUPPLIES

SURGICAL INSTRUMENTS

Laparoscopy 93



SURGICAL
INSTRUMENTS

ANAESTHESIA

UROLOGY



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LAPAROSCOPY



BodyProducts

Für Menschen gemacht.

EXTRACTION BAG



MEDI-BAG

Easy and safe recovery of tissue and organs

- ✓ Self-opening and releasable
- ✓ Up to 1,500 ml bag volume
- ✓ Versions with and without a handle



Single-use

MEDI-BAG

Specimen retrieval bag

MEDI-BAG / MEDI-BAG GRIP is a specimen retrieval bag that opens automatically and has been developed for minimally invasive procedures in laparoscopic surgery. **MEDI-BAG / MEDI-BAG GRIP** reliably assists users with the safe collection and retrieval of tissue and organ specimens in the abdomen.



The Medi-Bag principle

1. The specimen retrieval bag can be found rolled up in the insertion sheath of the **MEDI-BAG / MEDI-BAG GRIP**. The **MEDI-BAG / MEDI-BAG GRIP** is inserted into a suitable trocar.
2. Using the integrated pusher, the specimen retrieval bag is pushed forwards into the abdomen through the insertion sheath.
3. The specimen retrieval bag opens independently and remains wide open due to the memory effect of the Nitinol wire. The specimen retrieval bag is fully rolled up using grasping forceps. The opening of the **MEDI-BAG GRIP** model features infinitely variable control.
4. The large opening of the specimen retrieval bag makes it easier to collect tissue and organ specimens.
5. Once the tissue has been collected, the **MEDI-BAG GRIP** is closed securely using a thread by simultaneously pulling the pusher handle and the finger ring. In the **MEDI-BAG** model without a handle, the bag is closed by pulling the Nitinol wire closed using grasping forceps.
6. In the **MEDI-BAG GRIP** model, the specimen retrieval bag hangs suspended on the thread, securely closed, after being released from the insertion sheath. The sealed specimen retrieval bag is removed through the abdominal wall.

MEDI-BAG / MEDI-BAG GRIP is used, among other things, in tumour resections and gallbladder removal surgery for the fast and reliable collection and safe retrieval of tissue and organ specimens.

The Medi-Bag system is characterised by:

- Safe and user-friendly handling
- Automatically-opening, liquid-tight and tear-resistant retrieval bag
- Colour-coded bag sizes from 200 to 1500 ml
- Infinitely variable control of the bag opening on the model with handle
- Minimised risk of cross-contamination for patient protection

SPECIMEN RETRIEVAL
BAG WITH HANDLE

MEDI-Bag^{GRIP}



Infinitely Variable Intraoperative Control With Integrated Handle

- ✓ Controlled release
- ✓ Bag volume up to 1500 ml
- ✓ Colour-coded handle



Specimen retrieval bag with handle

Infinitely variable intraoperative control with integrated handle



MEDI-BAG GRIP supports the infinitely variable intraoperative opening and closing of the specimen retrieval bag in the abdomen. This is controlled using the pusher handle, which pushes the automatically-opening specimen retrieval bag through the opening in the insertion sheath. The specimen retrieval bag is closed securely by pulling the pusher handle and thread.

MEDI-BAG GRIP – WITH HANDLE



Features

- Self-opening and releasable specimen retrieval bag with integrated handle
- Transparent, very tear-resistant and liquid-tight retrieval bag made out of thermoplastic polyurethane (TPU) for the protected collection of small and large resected tissue
- Kink-resistant Nitinol wire with memory effect for secure intra-abdominal closure by pulling the integrated thread
- Colour-coded Medi-Bag handles for quick orientation when choosing the suitable bag volume, ranging from 200 to 1500 ml
- Extremely easy operation thanks to infinitely variable intraoperative opening and closing
- 10-mm trocars for simple insertion of the retrieval bag
- Latex-free
- Single-use
- Individually packaged in sterile packaging

Areas of use

- Adrenalectomy
- Appendectomy
- Cholecystectomy
- Cystectomy
- Ectopic pregnancy
- Laparoscopic colon surgery (bowel, sigma and colon resection)
- Lymphadenectomy
- Nephrectomy
- Prostatectomy
- Thoracoscopy (extraction of lung segments)

Retrieval bag volume	Retrieval bag diameter	Trocar diameter	Packaging unit	Code	Product Code
200 ml	80 mm	10 mm	5	EAN 425047842244	BP-40350006
500 ml	100 mm	10 mm	5	EAN 425047842247	BP-40350007
800 ml	130 mm	10 mm	5	EAN 425047842250	BP-40350008
1200 ml	130 mm	10 mm	5	EAN 425047842253	BP-40350009
1500 ml	130 mm	10 mm	5	EAN 425047842256	BP-40350010



SPECIMEN RETRIEVAL BAG



MEDI-BAG

Easy operation and gentle application

- ✓ Self-opening specimen retrieval bag
- ✓ Bag volume up to 800 ml
- ✓ Latex-free



Specimen retrieval bag

Easy operation and gentle application



The **MEDI-BAG** model without a handle is particularly easy to use. The specimen retrieval bag in the Medi-Bag is pushed into the abdomen through the insertion sleeve using the integrated pusher and expands in a matter of seconds after being released from the insertion sheath. The specimen retrieval bag is closed using grasping forceps.

MEDI-BAG – WITHOUT HANDLE

Features

- ☑ Self-opening specimen retrieval bag with insertion sheath and pusher
- ☑ Transparent, very tear-resistant and liquid-tight retrieval bag made out of thermoplastic polyurethane (TPU) for the protected collection of small and large resected tissue
- ☑ Coated, kink-resistant Nitinol wire with memory effect for secure intra-abdominal closure
- ☑ Bag volumes from 200 to 800 ml
- ☑ 10-mm and 12-mm trocars for simple insertion of the retrieval bag
- ☑ Latex-free
- ☑ Single-use
- ☑ Individually packaged in sterile packaging

Areas of use

- ☑ Adrenalectomy
- ☑ Appendectomy
- ☑ Cholecystectomy
- ☑ Cystectomy
- ☑ Ectopic pregnancy
- ☑ Laproscopic colon surgery (bowel, sigma and colon resection)
- ☑ Lymphadenectomy
- ☑ Nephrectomy
- ☑ Prostatectomy
- ☑ Thoracoscopy (extraction of lung segments)

Retrieval bag volume	Retrieval bag diameter	Trocar diameter	Packaging unit	Product Code
200 ml	50 mm	10 mm	10	BP-40350011
400 ml	90 mm	10 mm	10	BP-40350012
800 ml	100 mm	10 mm	10	BP-40350013
800 ml	100 mm	12 mm	10	BP-40350014

TROCAR SYSTEMS

MEDI-KEY



Controlled and gentle access to the abdominal cavity

- ✓ Ergonomic design
- ✓ Easy change of instruments
- ✓ Radiotranslucent trocar sleeve



Single-use

MEDI-KEY

Laparoskopisches Trokar-System

The **MEDI-KEY Trocar Systems** are optimised for easy and gentle access into the abdominal cavity. The ergonomically shaped trocars ensure endoscopic instruments and their replacements can be led in safely. A system consists of a radiotransparent, profiled trocar sleeve, a trocar thorn with an opaque dilating tip and a trocar thorn with protected blade.



The functional **MEDI-KEY** trocars fulfil a wide variety of requirements for a trocar system during laparoscopy. The trocars especially improve the patient's safety and well-being.

The single-use trocar systems are characterised by:

- ☞ Their ergonomically shaped design for guiding the trocar safely
- ☞ The easy exchange of instruments during use
- ☞ The universal laminar seal for flexible use of the Trocar thorn and instruments
- ☞ The radiolucent trocar sleeve with grooved profile for maximum stabilisation in the abdominal wall



Single-use optical trocar The opaque design of the rounded dilating tip enables the trocar to be led through the individual layers of tissue in a controlled and safe manner with 0°optics.



Single-use trocar with protected blade With the auto-protect feature, the trocar with a protected blade combines easy and safe access into the abdominal cavity, thereby ensuring the patient has a high level of protection.



SINGLE-USE OPTICAL TROCAR

MEDI-KEY OPTICAL



Visually controlled access into abdominal cavity

- ✓ Bladeless, opaque dilating tip
- ✓ Visualised access for 0° optics
- ✓ Taking larger samples is possible



Single-use optical trocar

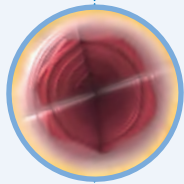
Visually controlled access into abdominal cavity



The **optical trocar MEDI-KEY OPTICAL** supports the new standard for visually controlling access into the abdominal cavity. The tapered design of the opaque dilating tip enables the trocar to be led through the individual layers of tissue in a controlled and safe manner with 0° optics. Primary access is achieved gently without damaging patients' tissue and organs.

Visual inspection & gentle method of access

The bladeless, optical dilating tip gently penetrates the tissue towards the abdominal cavity without cutting; at the same time, it enables visual monitoring by means of a camera



Maximum control

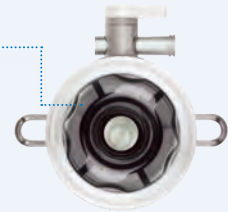
The stop valve for the sterile gas flow (carbon dioxide) ensures easy and controlled operation during surgery

Optimal stabilisation

The radiolucent trocar sleeve with a grooved profile ensures the trocar is in the correct position in the abdominal wall

Visual guide

Visualised access makes it possible to visualise the different tissue layers through the introduction of 0° optics.



Fixing rings on the side

There are 2 fixing rings on the side that hold the trocar sleeve in place

Flexible entry

The laminar seal makes the device flexible and suitable for trocar thorns and instruments with a minimum diameter of 5 mm

MEDI-KEY OPTICAL – WITH OPAQUE DILATING TIP

Trocar thorn					
Trocar sleeve					
Trocar with optical dilating tip					
					Features
					<ul style="list-style-type: none"> ✔ Bladeless, opaque dilating tip for gentle access and visual control ✔ Optical access for a visual guide of the trocar through the layers of tissue with 0° optics ✔ Taking larger samples is possible ✔ Fast wound healing ✔ Reduces fascial closure and the occurrence of hernias ✔ Optimised for one-handed application ✔ System available with a diameter of 5 to 15 mm
Diameter of Trocar thorn	Diameter of trocar sleeve	Length of trocar sleeve	Pieces per box	Product Code	
5 mm	6.0 mm	100 mm	5	FTL-RYTC-5/100	
10 mm	10.7 mm	100 mm	5	FTL-RYTC-10/100	
12 mm	13.0 mm	100 mm	5	FTL-RYTC-12/100	
15 mm	16.0 mm	100 mm	5	FTL-RYTC-15/100	



SINGLE-USE TROCAR
WITH PROTECTED
BLADE

MEDI-key BLADE



Cuts easily and safely

- ✓ Protected sharp blade
- ✓ High protection mechanism through auto-protect
- ✓ Optimised for one-handed application



Single-use trocar with protected blade

Cuts easily and safely



With its auto-protect feature, the **single-use trocar with protected blade MEDI-KEY BLADE** brings together the simple and safe method of access into the abdominal cavity with a highly effective protection mechanism that prevents unintended damage to tissue. The advantages of this trocar system really become apparent when 'blind' placement of the trocar is undertaken.

High protection mechanism through auto-protect

The protected blade slides out to a maximum of 2.5 mm when inserted in the abdominal wall with a little pressure.

The narrow scalpel blade minimises lacerations and fascial tissue damage. If the pressure is reduced, the blade automatically retracts in order to protect tissue and organ specimens in the abdominal cavity.

Optimal stabilisation

The radiolucent trocar sleeve with a grooved profile ensures the trocar is in the correct position in the abdominal wall



Maximum control

The stop valve for the sterile gas flow (carbon dioxide) ensures easy and controlled operation during surgery

Safe guide

The ergonomic design of the plastic casing helps the surgeon securely guide the instrument and ensure that (s)he has maximum control during surgery



Flexible entry

The laminar seal makes the device flexible and suitable for trocar thorns and instruments with a minimum diameter of 8 mm

One-handed application

The funnel shape trocar optimises the way instruments are guided with one hand and improves the way surgeons change instruments

Fixing rings on the side

There are 2 fixing rings on the side that hold the trocar sleeve in place




MEDI-KEY BLADE – WITH PROTECTED BLADE

Trocar thorn					
Trocar sleeve					
Trocar with protected blade					
Diameter of Trocar thorn	Diameter of trocar sleeve	Length of trocar sleeve	Pieces per box	Product Code	
5.8 mm	8 mm	100 mm	5	BP-40520020	
8.7 mm	13 mm	110 mm	5	BP-40520021	
8.7 mm	15 mm	110 mm	5	BP-40520022	

Features

- ✓ The protected sharp blade only protrudes when there is pressure
- ✓ Easy dilation through minimal pressure
- ✓ High protection mechanism through auto-protect
- ✓ Minimal damage to fascial tissue
- ✓ Minimises lacerations
- ✓ Optimised for one-handed application
- ✓ System available with a diameter of 5.8 to 8.7 mm



SINGLE-USE SUCTION AND IRRIGATION SYSTEM



Clear and unobstructed view of the abdomen

- ✓ High suction and irrigation performance
- ✓ Quick orientation
- ✓ Ergonomic handle design

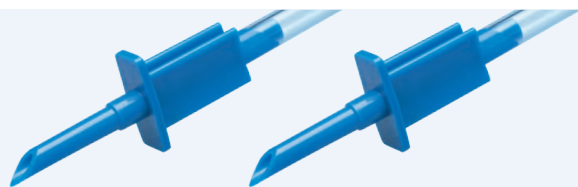


Single-use suction and irrigation system

Clear and unobstructed view of the abdomen



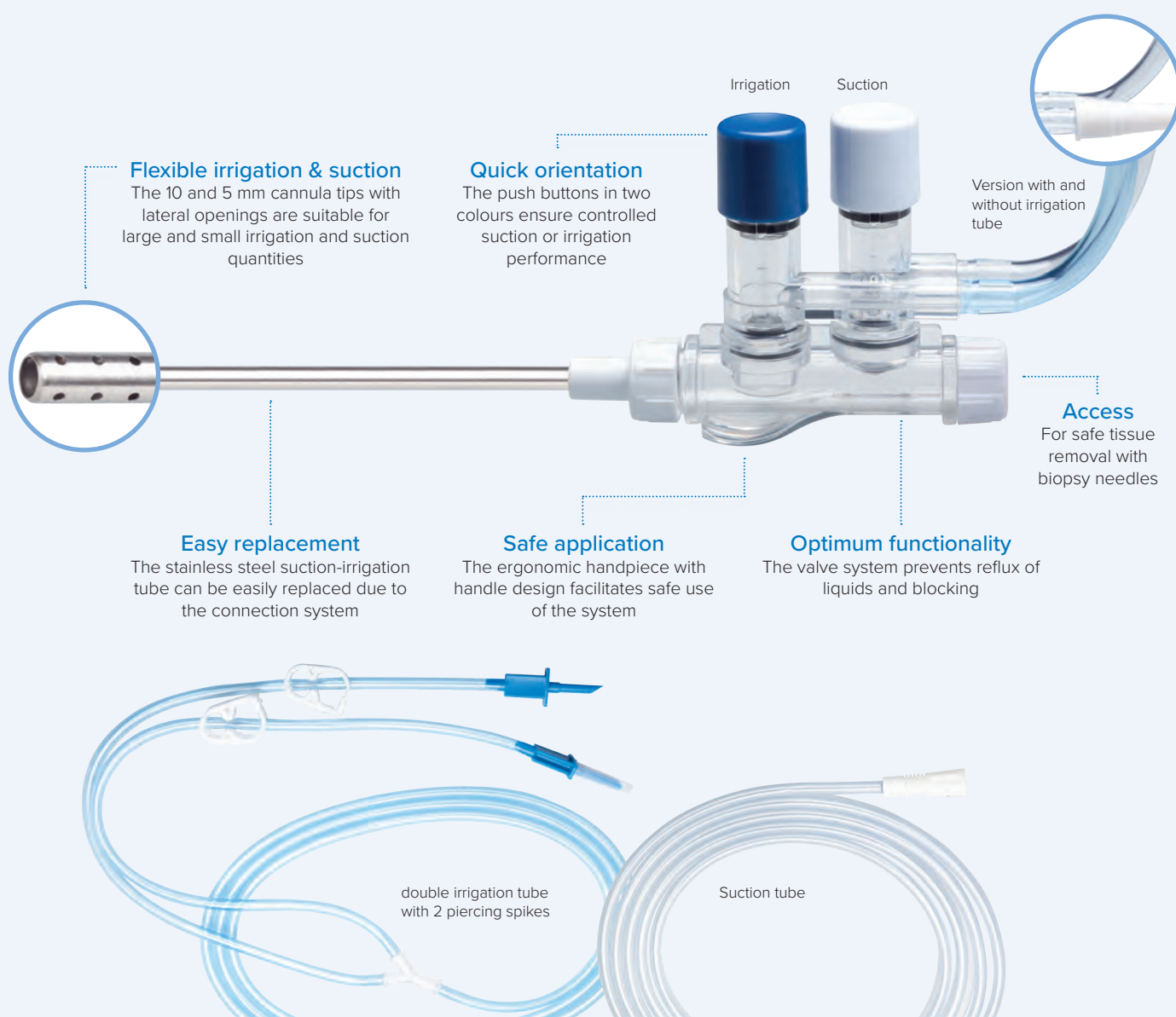
The Medi-Inn **suction-irrigation system** ensures a clear view during laparoscopic surgery. Bodily fluids, blood and vapours are simply sucked or flushed out of the abdominal cavity. The use of the system facilitates the localisation of sources of bleeding and reduces infection rates.



Double irrigation tube
with 2 piercing spikes



Suction tube



Single-use



Single-use suction and irrigation system

Clear and unobstructed view of the abdomen



Suction tube and connection for irrigation tube



Suction tube and double irrigation tube with 2 piercing spikes

Features

- ✔ Complete set with handpiece and replaceable suction-flushing tube
- ✔ High suction and irrigation performance
- ✔ Suitable for large and small irrigation and suction quantities
- ✔ Controlled operation using colour coded buttons
- ✔ Right and left-handed ergonomic handle design
- ✔ Localisation of sources of bleeding
- ✔ Decrease in infection rates
- ✔ Flexible DEHP-free tubes with small bending radii

Diameter	Length Suction-irrigation tube	Length Double irrigation tube	Length Suction tube	Pieces per box	Product Code
SUCTION HOSE AND IRRIGATION TUBE					
5 mm	28 cm	310 cm	310 cm	5	BP-40530002
5 mm	33 cm	310 cm	310 cm	5	BP-40530006
10 mm	33 cm	310 cm	310 cm	5	BP-40530008
5 mm	42 cm	310 cm	310 cm	5	BP-40530010
SUCTION HOSE AND CONNECTION FOR IRRIGATION TUBE					
5 mm	28 cm	-	310 cm	5	BP-40530014
5 mm	33 cm	-	310 cm	5	BP-40530018
10 mm	33 cm	-	310 cm	5	BP-40530020
5 mm	42 cm	-	310 cm	5	BP-40530022



CARDIOLOGY



HF SURGERY

ENDOSCOPY
ACCESSORIES

MEDICAL AND
HOSPITAL SUPPLIES

SURGICAL
INSTRUMENTS



OP Positioning 111

ANAESTHESIA



ANAESTHESIA

UROLOGY





OP POSITIONING	111
Prone position headrest with mirror	113



OP POSITIONING



BodyProducts

Für Menschen gemacht.



PRONE POSITION HEADREST WITH MIRROR



For pressure-relieving positioning of patients

- ✓ Single use
- ✓ With mirror
- ✓ Latex and PVC free

**Prone position headrest with mirror**

For pressure-relieving positioning of patients



The ergonomically shaped headrest ensures that patients are placed in a prone position in a safe and pressure relieving manner and that the tracheal tube remains kink-free during surgery. The headrest mirror enables the patient to be monitored by means of the high openings on the side of the headrest.

✓
Patient safety

The individually and hygienically packed (non-sterile) headrest is only intended for single use with adults. This helps prevent cross-contamination.

✓
Accessibility

The patient's head and face as well as the tracheal tube are all easily accessible by means of the openings on the sides.

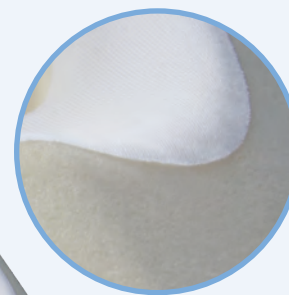
✓
Patient comfort

The ergonomic headrest made out of rigid PUR foam reduces the pressure on the patient's head and neck.

Polyurethane foam
High degree of form stability through the PUR foam

Ergonomic design
Optimal head and neck positioning due to the ergonomic design

Integrated absorbent cloth
There is a skin-friendly absorbent cloth on the areas where the face comes into contact with the headrest



Large headrest mirror
The anaesthesiologist always has a clear view of the tracheal tube and the patient's face with the mirror

Openings on the sides
The tracheal tube is led through the openings on the side without kinks developing





Single-use



Prone position headrest with mirror

For pressure-relieving positioning of patients



Features

- ✔ Lightweight due to the polyurethane foam (PUR), and at the same time, a high degree of shape stability
- ✔ The ergonomic design assists in stabilising the head without pressure building up, even during long medical surgeries
- ✔ The patient's head and neck are given proper support and the pressure on the patient's face is minimised
- ✔ The openings on the sides make it possible for the endotracheal tube to remain free of kinks
- ✔ Patients can be easily monitored using the headrest mirror, which comes included
- ✔ Prevents infections because it is for single use
- ✔ For use with adults
- ✔ Reuse with the same patient is only possible if the headrest has not been contaminated or damaged during temporary storage
- ✔ Free of latex and PVC

Version	Dimension W x H x T	Colour	Pieces per box	Code	Product Code
With mirror	24 x 15 x 30 cm	Creamy-white	8	EAN 4250478428592	N14200



3-in-1 endoscope cleaning sponge _____	68	Grasping Forceps with Prongs _____	33
Alligator biopsy forceps _____	9	Hemoclips _____	25
Alligator rat tooth foreign body forceps _____	31	Hybrid polypectomy snares _____	17
Biopsy valves _____	39	Injection needles _____	23
Bite blocks _____	43	Jet channel adapter & adapter _____	61
Bottle holder _____	64	Jet channel adapter & adapter _____	63
Cleaning brushes _____	47	Jumbo biopsy forceps _____	8
Cleaning brush sets _____	57	Multi-stage polypectomy snares _____	15
Combination cleaning brushes _____	51	Polypectomy snares _____	11
Cytology brushes _____	19	Polyp traps _____	35
ECO biopsy forceps _____	8	Prone position headrest with mirror _____	113
EcoFlushCap HybriX with CO2 connection _____	59	Rotatable polypectomy snares _____	13
EcoFlushCap with CO2 connection _____	60	Self-opening specimen retrieval bag _____	99
EcoFlushCap without CO2 connection _____	61	Self-opening specimen retrieval bag with handle _____	97
Endoscope distal protection mesh _____	67	Single-use optical trocar _____	103
Endoscope distal protection sponge _____	68	Single-use suction and irrigation system _____	107
Endoscope storage cabinets _____	85	Single-use trocar with protected blade _____	105
Endoscope transport drawstring bag _____	77	Standard biopsy forceps _____	7
Endoscope transport tray & CC-cover _____	79	Transport bag for endoscope transport trays _____	81
Endoscopy dignity shorts _____	89	Tubes _____	62
Enzyme cleaner and powder _____	71	Valve/channel brushes _____	55
Foreign body retrieval nets _____	29	Valve sets for endoscope _____	41

Your BodyProducts Order

Fax: +49 2234 91165-23 or info@body-products.de

Product	Order quantity	Product Code

Your information

<p>Company <input style="width: 90%;" type="text"/></p> <p>Contact person: <input style="width: 90%;" type="text"/></p> <p>Street <input style="width: 90%;" type="text"/></p> <p>Postcode, city: <input style="width: 90%;" type="text"/></p> <p>Telephone <input style="width: 90%;" type="text"/></p> <p>Email: <input style="width: 90%;" type="text"/></p>	<p>Stamp / Date / Signature</p> <div style="border: 1px solid black; height: 150px; width: 100%;"></div>
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BodyProducts

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