

# CONSUMABLES

REPROCESSING ACCESSOIRES FOR (FLEXIBLE) ENDOSCOPES AND MEDICAL INSTRUMENTS



WE ENCOURAGE THE USE OF DISPOSABLE PRODUCTS :  
 "To ensure maximum effectiveness of cleaning and to avoid tissue carryover, ESGE and ESGENA recommend the use of single-use"

# CONTENT

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## PERSONAL PROTECTION

Face masks

Clothing

Gloves

## BRUSHES

Traditionals

Pull Thru

## WATER BOTTLE SYSTEM

## ENDOSCOPE PROTECTION

Valves

Distal protection

## BITE BLOCKS

## ENDOSCOPY INSTRUMENTS

Biopsy forceps

Polypectomy snares

Retrieval nets

Grasping forceps with prongs

Polyp traps

## HAEMOSTATIS

## TRANSPORT

## CHEMICALS

## VERIFICATION

## OVERVIEW



# PERSONAL PROTECTION





# FACE MASKS





3-LAYER COMFORT

CHIRURGICAL MEDICAL  
FACE MASK TYPE II

CHIRURGICAL MEDICAL  
FACE MASK TYPE IIR

FFP2-MASK

# MASKS

3-LAYER COMFORT

*Lightweight, soft and comfortable protection to wear and effortless breathable*

## FEATURES

- 3 Ply Disposable Face Mask
- With stretchable earloop
- Offering you full protection from dust and a series of airborne pollutants
- Package includes 50 masks which are disposable
- Ref. 6.4.16 - Comfort mouth-nose mask 3-layer





CHIRURGICAL MEDICAL FACE MASK TYPE II

Protection against liquids and guaranteed wearing comfort

FEATURES

- 3-ply disposable medical face mask
- Type II (acc. to EN 14683:2019)
- Bacterial Filtration Efficiency (BFE): ≥ 98%\*
- Elastic ear loops
- Pliable plastic nose piece
- Ref. 6.4.9 - Chirurgical mouth-nose mask 3-layer type II
- 50 pieces/box



CHIRURGICAL MEDICAL FACE MASK TYPE IIR

Protection against liquids and guaranteed wearing comfort

FEATURES

- 4-ply disposable medical face mask
- Type IIR (acc. to EN EN14683)
- Splash resistant layer protection against blood and bodily fluids
- Pliable plastic nose piece
- Elastic ear loops
- Ref. 6.4.9.IIR - Chirurgical mouth-nose mask 3-layer type IIR
- 50 pieces/box



BEARD MASK

Prevents contamination through beard hair

FEATURES

- Material made out of skin-friendly, non-woven PP fabric (polypropylene)
- Cotton elastic band for holding mask in place
- Free of Glass Fibre
- Breathable
- Water resistant
- Dust-proof
- Odourless
- Comfortable to wear
- Light-weight
- Abrasion-proof and tear-proof
- Latex-free



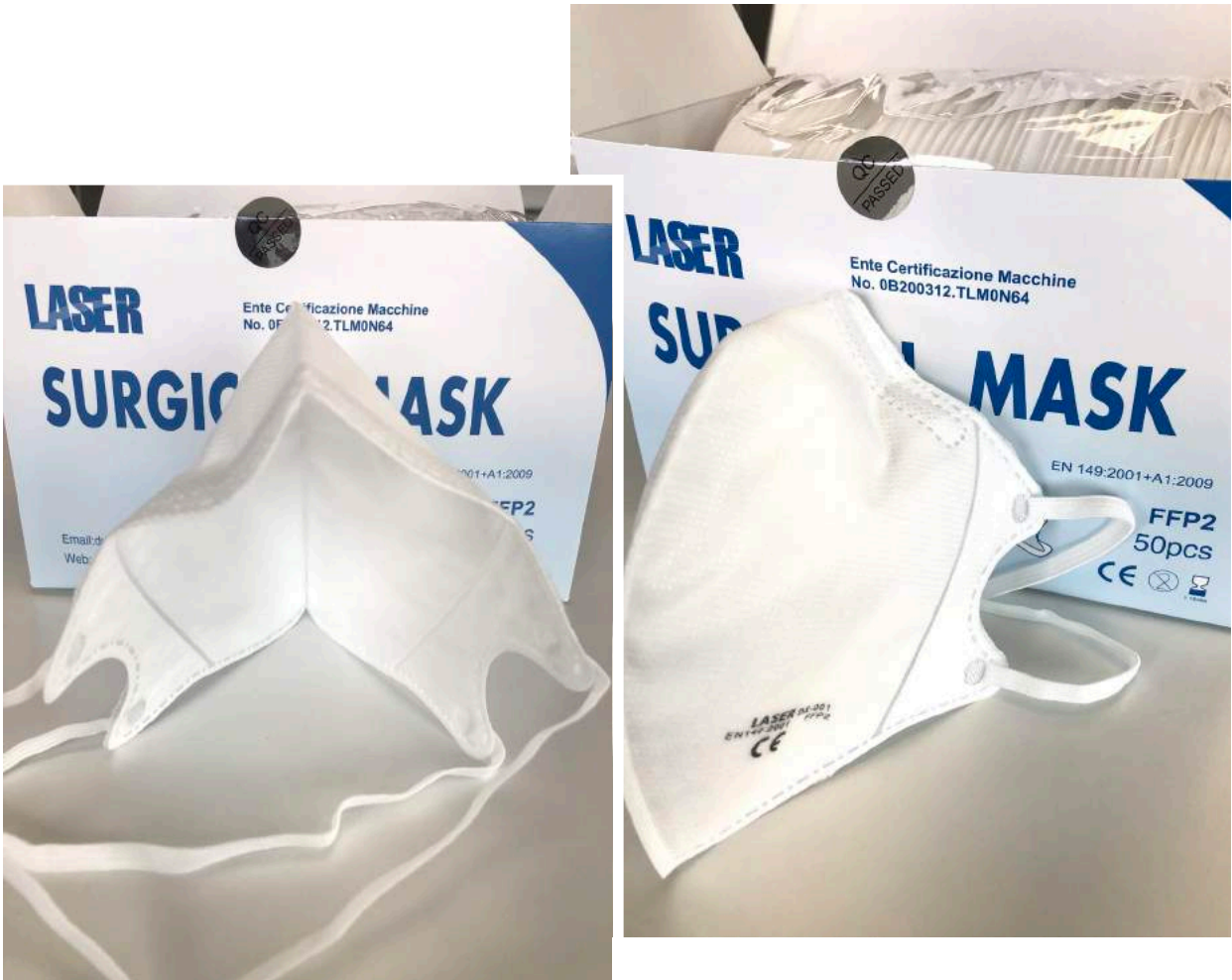
Colour	Packaging			Price per carton	Reference product code
	APPROX. 52 CM - WITHOUT SHIELD				
Blue	100	10	100	on demand	N10703-b
White	100	10	140	on demand	N10703-w

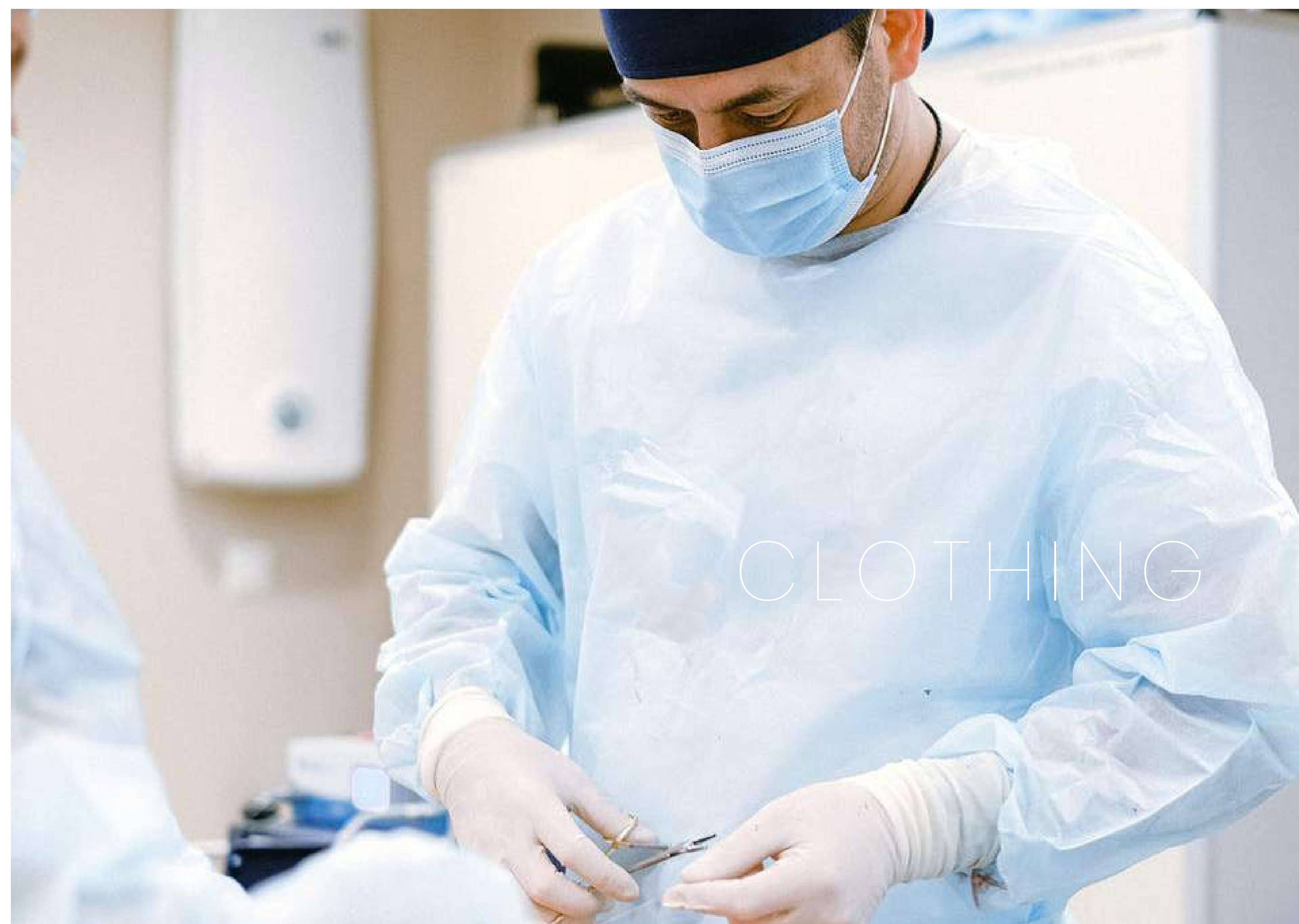
FFP2-MASK

100% approved according to atp standards

FEATURES

- These masks have been tested, evaluated and approved by a recognized Belgian lab according to ATP-standards
- EN 149:2001 and A1:20009
- Filter at least 94% of aerosols (inward leakage < 8%)
- The built-in soft, adjustable nose clip provides comfort and safety through its secure fit to the face.
- Elastic straps go behind the head. (extra 'fit', no risk of air openings)
- Ref. 6.4.8 - Mouth-nose mask FFP2 according to ATP conditions





CLOTHING

CPE SHOE COVERS WITH ELASTIC

Safe access to hygienic and dirty areas



FEATURES

- Shoe covers made from cast polyethylene (CPE)
- Tear-proof and durable
- Secure fit
- Embossed
- Impervious to fluids
- Universal fit for various foot and shoe sizes

Universal size	Weight/Thickness	Packaging			Price per carton	Reference product code
		◀◀	📦	📦📦		
38-47	2.7 g	100	20	35	on request	703021
38-47	3.5 g	100	20	35	on request	703030

ANTI-SLIP SHOE COVER

Safe access to slippery hygienic and dirty areas



FEATURES

- Durable and breathable non-woven PP (polypropylene)
- Light, odourless
- Latex sole to prevent slipping and to improve sure-footedness
- Very tear-resistant and durable due to strong material
- Embossed
- Elastic band to ensure the shoe cover fits securely
- Breathable
- Impervious to fluids
- Universal fit for various foot and shoe sizes
- Blue

Universal size	Weight/Thickness	Packaging			Price per carton	Reference product code
		◀◀	📦	📦📦		
36 - 46	9.0 g	100	20	32	on request	703033

PE SLEEVE PROTECTORS

Protection from liquids and contamination in hygiene sensitive areas



FEATURES

- Light sleeve protector made out of liquid-tight polyethylene (PE)
- Comfortable to put on over your clothes
- Stays in place through the elastic band around both openings
- Food safe
- Different colours for identifying work areas
- Dimensions approx. 40 x 20 cm

Thickness	Colour	Packaging			Price per carton	Reference product code
		◀◀	📦	📦📦		
20 µ	Blue	100	20	48	on request	702072-b
20 µ	White	100	20	48	on request	702072-w
40 µ	Green	100	20	48	on request	N11390-g
40 µ	Blue	100	20	48	on request	N11390-b
40 µ	White	100	20	48	on request	N11390-w

SINGLE-USE CPE GOWN

Protection against liquids and guaranteed wearing comfort



FEATURES

- Liquid-tight and particularly durable through CPE (cast polyethylene)
- Perfect fit due to the thumb loop
- Ties to the back
- Individually hygienically packed in a bag
- Thickness approx. 22 µm

Dimensions	Colour	Pieces per carton	Price per carton	Reference product code
112 x 110 cm	Blue	10 x 10 pieces	on request	100206

TYVEK COVERALL PROSHIELD DUPONT

DuPont™ ProShield® 20 White. Hooded coverall.

FEATURES

- Stitched external seams
- Elasticated wrists, ankles and face.
- Elasticated waist (stitched-in). Zipper flap
- Certified according to Regulation (EU) 2016/425
- Chemical protective clothing, Category III, Type 5 and 6
- EN 1073-2 (protection against radioactive contamination)
- Antistatic treatment (EN 1149-5) - on both sides



Dimensions	Colour	Pieces per carton	Price per carton	Reference product code
size M	White	50 pieces	on request	6.4.10



VISITOR GOWNS ISO-PLUS

Protection against liquids and guaranteed wearing comfort



FEATURES

- Protection from intense moisture
- Breathable SMS non-woven fabric
- With Rib Knit Cuffs
- Velcro fastener on the back in the neck area
- Ties to the back
- 4 cm wide belt
- Meets the requirements of EN 14126 and meets the highest respective protection class through standardised testing according to: ISO 16603 and EN ISO 22610 in Class 6 in addition to EN ISO 22612 in Class 3
- Weight approx. 36 g/m²

Dimensions	Colour	Pieces per carton	Price per carton	Reference product code
L (118 x 142 cm)	Yellow	10 x 10 pieces	on request	N13329-y-L
XL (135 x 152 cm)	Yellow	10 x 10 pieces	on request	N13329-y-XL

PP LAB GOWN, PARTIALLY PE-COATED

Preventative protection when dealing with viruses

FEATURES

- Lab gown made out of skin-friendly and breathable non-woven PP (polypropylene)
- Partially with PE coating
- With Rib Knit Cuffs
- Odourless
- Splash-proof through PE lamination on the arms and front side
- Ties to the back
- Latex-free
- Meets the requirements of EN 14126 and meets the highest respective protection class through standardised testing according to: ISO 16603, 16604 and EN ISO 22610 in Class 6 in addition to EN 22611 and EN ISO 22612 in Class 3
- Weight approx. 32 g/m² in the coated area



Dimensions	Colour	Pieces per carton	Price per carton	Reference product code
139 x 139 cm	Yellow	10 x 10 pieces	on request	N11333-y
139 x 139 cm	Blue	10 x 10 pieces	on request	N11333-b
140 x 160 cm	Blue	10 x 10 pieces	on request	N11333-b-XL
150 x 170 cm	Blue	10 x 10 pieces	on request	N11333-b-2X

PP VISITOR COAT WITH SNAP BUTTONS

Protection in hygiene-sensitive areas



FEATURES

- Material made out of skin-friendly, nonwoven PP fabric (polypropylene) or PE (polyethylene)
- Breathable
- Water resistant
- Odourless
- Light-weight
- Abrasion-proof and tear-proof
- Latex-free
- Comes with 4 snap buttons on the front and shirt collar
- Individually hygienically packed in a bag

Size	Packaging			Price per carton	Reference product code
	📦	📦	📦		
LIGHT GREEN					
XXL	1	50	36	on demand	703028-hg-2X
BLUE					
M	1	50	36	on demand	703028-b-M
L	1	50	36	on demand	703028-b-L
XL	1	50	36	on demand	703028-b-XL
XXL	1	50	36	on demand	703028-b-2X
XXXL	1	50	36	on demand	703028-b-3X
WHITE					
M	1	50	36	on demand	703028-w-M
L	1	50	36	on demand	703028-w-L
XL	1	50	36	on demand	703028-w-XL
XXL	1	50	36	on demand	703028-w-2X
XXXL	1	50	36	on demand	703028-w-3X

PP VISITOR COAT UNIVERSAL SIZE WITH SNAP BUTTONS

Protection in hygiene-sensitive areas



FEATURES

- Material made out of skin-friendly, nonwoven PP fabric (polypropylene) or PE (polyethylene)
- Breathable
- Water resistant
- Odourless
- Light-weight
- Abrasion-proof and tear-proof
- Latex-free
- Comes with 4 snap buttons on the front and shirt collar
- Knee-length
- Made out of PE (polyethylene)

Size	Packaging			Price per carton	Reference product code
	📦	📦	📦		
BLUE					
Universal	50	10	16	on demand	N11050-b
WHITE					
Universal	50	10	16	on demand	N11050-w



# PP VISITOR COAT WITH VELCRO FASTE-

Protection in hygiene-sensitive areas



### FEATURES

- Material made out of skin-friendly, nonwoven PP fabric (polypropylene) or PE (polyethylene)
- Breathable
- Water resistant
- Odourless
- Light-weight
- Abrasion-proof and tear-proof
- Latex-free
- Comes with 4 snap buttons on the front and shirt collar
- Individually hygienically packed in a bag

Size	Packaging			Price per carton	Reference product code
	◀◀	📦	📦📦		
LIGHT BLUE					
XL	1	50	36	on demand	703035-b-XL
XXL	1	50	36	on demand	703035-b-2X
WHITE					
M	1	50	36	on demand	703035-w-M
L	1	50	36	on demand	703035-w-L
XL	1	50	36	on demand	703035-w-XL
XXL	1	50	36	on demand	703035-w-2X
XXXL	1	50	36	on demand	703035-w-3X




# PP OVERALLS

Full body protection in hygiene-sensitive areas



### FEATURES

- Overalls made out of skin-friendly and breathable non-woven PP
- Versions with hood or shirt collar
- Zipper
- Odourless
- Elastic band on the arms and legs
- Easy to put on
- Individually hygienically packed in a bag
- Weight approx. 35 g/m²

Size	Packaging			Price per carton	Reference product code
					
DARK GREEN WITH HOOD					
XL	1	50	20	on demand	702912-dg-XL
XXL	1	50	20	on demand	702912-dg-2X
GREY WITH HOOD					
XL	1	50	20	on demand	702912-z-XL
XXL	1	50	20	on demand	702912-z-2X
XXXL	1	50	20	on demand	702912-z-3X
BLUE WITH HOOD					
M	1	50	20	on demand	702912-b-M
L	1	50	20	on demand	702912-b-L
XL	1	50	20	on demand	702912-b-XL
XXL	1	50	20	on demand	702912-b-2X
XXXL	1	50	20	on demand	702912-b-3X
WHITE WITH HOOD					
M	1	50	20	on demand	702912-w-M
L	1	50	20	on demand	702912-w-L
XL	1	50	20	on demand	702912-w-XL
XXL	1	50	20	on demand	702912-w-2X
XXXL	1	50	20	on demand	702912-w-3X
XXXXL	1	50	20	on demand	702912-w-4X
WHITE WITH COLLAR					
XL	1	50	20	on demand	N12849-w-XL
XXL	1	50	20	on demand	N12849-w-2X
XXXL	1	50	20	on demand	N12849-w-3X
XXXXL	1	50	20	on demand	N12849-w-4X



# PE-APRONS

Effective hygienic protection against liquids & dirt



## FEATURES

- Liquid-tight apron made out of polyethylene (PE)
- Tear-resistant
- Head loop to put on over the head
- 2 ties for tying the apron
- Thickness 18 – 54 µm

Type	Colour	Size	Thickness	Packaging			Price per carton	Reference product code
PLUS								
Embossed, thin	White	75 x 125 cm	11 mμ	100	10	48	on demand	N13215-w
Embossed, thin	White	75 x 140 cm	11 mμ	100	10	48	on demand	N13216-w
Embossed, thin	White	75 x 160 cm	11 mμ	100	10	48	on demand	N13217-w
Embossed, light	Blue	75 x 125 cm	18 mμ	100	10	40	on demand	703040-b
Embossed, light	White	75 x 125 cm	18 mμ	100	10	40	on demand	703040-w
Embossed, light	Blue	75 x 140 cm	18 mμ	50	10	40	on demand	N11318-b
Embossed, light	White	75 x 140 cm	18 mμ	100	10	40	on demand	703041-w
Embossed, light	White	75 x 140 cm	18 mμ	50	10	40	on demand	N11318-w
Embossed, light	Blue	75 x 160 cm	18 mμ	100	10	40	on demand	703042-b
Embossed, light	White	75 x 160 cm	18 mμ	100	10	40	on demand	703042-w
INDIVIDUALLY FOLDED APRONS, DISPENSER								
Embossed, dispenser	White	80 x 110 cm	16 mμ	100	10	36	on demand	N12988
Embossed, dispenser	White	80 x 125 cm	16 mμ	100	10	36	on demand	N12989
Embossed, dispenser	White	80 x 140 cm	16 mμ	80	10	36	on demand	N13461
Embossed, dispenser	White	80 x 160 cm	16 mμ	80	10	36	on demand	N13462
Embossed, dispenser	White	80 x 140 cm	35 mμ	80	10	36	on demand	N13463
STANDARD								
Smooth surface	White	75 x 150 cm	30 mμ	50	10	40	on demand	N13703-w
Smooth surface	Blue	75 x 150 cm	30 mμ	50	10	40	on demand	N13703-b
Smooth surface, on roll	Blue	76 x 120 cm	20 mμ	200	5	40	on demand	N14244-b
Smooth surface, on roll	Green	76 x 120 cm	20 mμ	200	5	40	on demand	N14244-g
Smooth surface, on roll	White	76 x 120 cm	20 mμ	200	5	40	on demand	N14244-w
Smooth surface, m	White	75 x 120 cm	25 mμ	50	10	72	on demand	703045-w
Smth srfc, m, blocked	White	75 x 120 cm	25 mμ	50	10	72	on demand	N15663-w
Smth srfc, m, blocked	Blue	75 x 120 cm	25 mμ	50	10	72	on demand	703045-b
EXTRA								
Smooth surface, heavy	Blue	75 x 120 cm	54 mμ	50	10	40	on demand	703043-b
Smooth surface, heavy	White	75 x 140 cm	54 mμ	50	10	30	on demand	N11472-w
Smth srfc, heavy, blocked	White	75 x 120 cm	54 mμ	50	10	40	on demand	703043-w
Smth srfc, heavy, blocked	Blue	75 x 140 cm	54 mμ	50	10	30	on demand	N11472-b
Smth srfc, heavy, blocked	Green	75 x 140 cm	54 mμ	50	10	30	on demand	N11472-g
Smth srfc, heavy, blocked	Blue	100 x 150 cm	54 mμ	50	10	20	on demand	N11471-b
Smth srfc, heavy, blocked	White	100 x 150 cm	54 mμ	50	10	20	on demand	N11471-g




# MED-INN CLIP MEDICAL CAPS

Head protection for use in any facility where hygiene is a top priority



## FEATURES

- Model with aluminium strip detectors (nickel-free)
- Elastic band
- Material made out of skinfriendly non-woven PP fabric
- Free of Glass Fibre
- Breathable
- Water resistant
- Dust-proof
- Odourless
- Comfortable to wear
- Light-weight
- Abrasion-proof and tear-proof
- Latex-free
- Size 53 cm

Colour	Packaging			Price per carton	Reference product code
					
WITHOUT STRIP DETECTORS					
Blue	100	10	28	on demand	703062-b
Green	100	10	28	on demand	703062-g
Orange	100	10	28	on demand	703062-o
Red	100	10	28	on demand	703062-r
White	100	10	28	on demand	703062-w
Yellow	50	10	28	on demand	703062-y
WITH STRIP DETECTORS, NICKEL-FREE					
Blue	100	10	28	on demand	N11393-b
Green	100	10	28	on demand	N11393-g
Orange	100	10	28	on demand	N11393-o
Red	100	10	28	on demand	N11393-r
White	100	10	28	on demand	N11393-w
Yellow	100	10	28	on demand	N11393-y



# GLOVES





# NITRILE EXAMINATION GLOVES (MEDICAL USE)

## FEATURES

- Gentle to the skin,
- Synthetic nitrile polymer
- Without natural latex
- Very elastic and tear resistant
- Powder-free
- High-level of protection
- Easy to put on
- Very comfortable to wear
- Secure grip
- Usable on both hands
- Rolled cuff (long or short)
- Price on request

## SAFETY/CONFORMITY

Medical product Class I in accordance with Directive 93/42/EEC and Personal Protective Equipment Category III and in accordance with Regulation 2016/425

CE 2777 EN 455 AQL 1.5 EN 420

EN ISO 374-5:2016



EN ISO 374-1:2016/Type B



## REFERENCE NUMBERS SHORT CUFF (100 GLOVES/BOX)

XS	6.4.18.XS
S	6.4.18.S
M	6.4.18.M
L	6.4.18.L
XL	6.4.18.XL

## REFERENCE NUMBERS LONG CUFF- 30 CM (100 GLOVES/BOX)

XS	6.4.18.L.XS
S	6.4.18.L.S
M	6.4.18.L.M
L	6.4.18.L.L
XL	6.4.18.L.XL

safe from bodily fluids,  
chemicals and bacteria

AQL of 1.5

Powder and  
latex free

EN standard 455-1

Superior strength for  
long lasting wear

Comfortable, easy  
on and off design

# MEDICAL EXAMINATION GLOVES – nitrile



# LONG CUFF & SHORT CUFF



# POWDER FREE GLOVES – latex



## LATEX GLOVES – POWDER FREE

### FEATURES

- Natural rubber
- Very elastic and tear resistant
- Powder-free
- High-level of protection
- Easy to put on
- Very comfortable to wear
- Usable on both hands
- Rolled cuff
- Price on request

### SAFETY/CONFORMITY

Medical product Class I in accordance with Directive 93/42/EEC and Personal Protective Equipment Category III and in accordance with Regulation 2016/425

CE 2777 EN 455 AQL 1.5 EN 420

EN ISO 374-5:2016

EN ISO 374-1:2016/Type B



safe from bodily fluids,  
chemicals and bacteria

### REFERENCE NUMBERS (100 GLOVES/BOX)

XS	6.4.19.XS
S	6.4.19.S
M	6.4.19.M
L	6.4.19.L
XL	6.4.19.XL

EN 420:2003 +  
A1:2009

Powder free

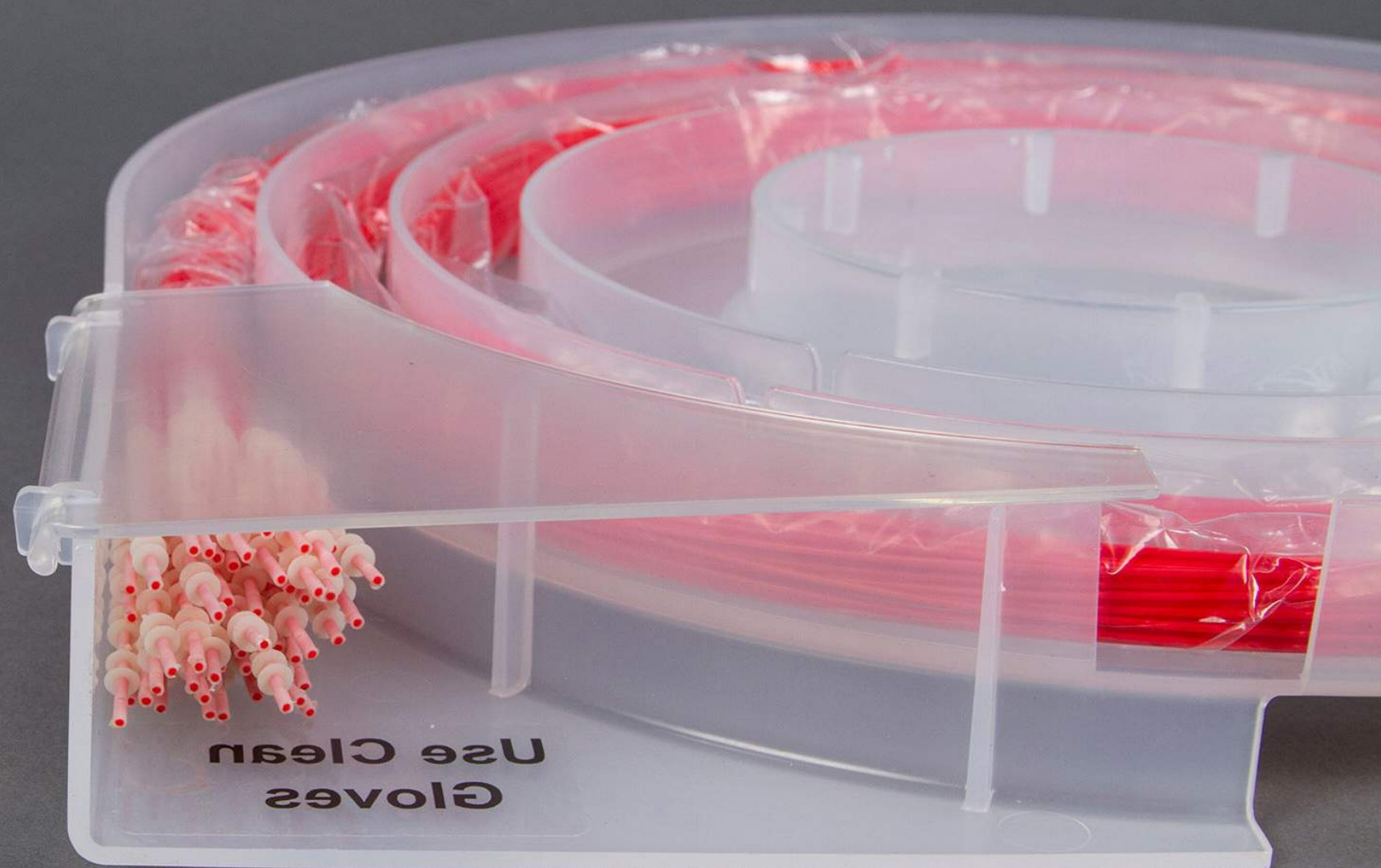
Length conform 455

Superior strength for  
long lasting wear

Comfortable, easy  
on and off design

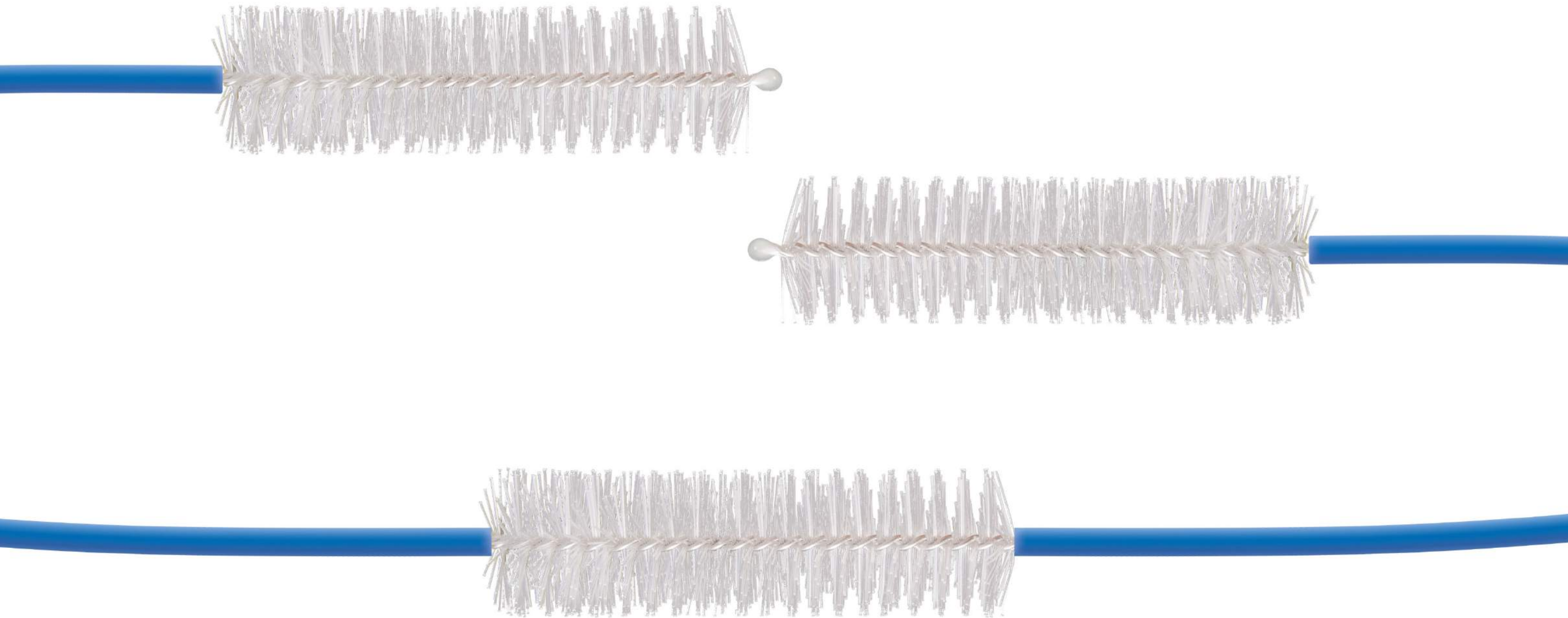


# BRUSHES





# TRADITIONALS





## SINGLE/DUAL ENDED CLEANING BRUSHES

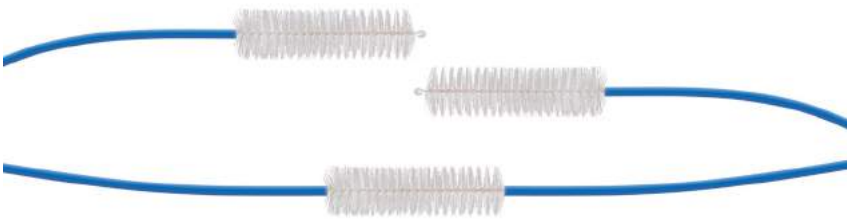
- Efficient cleaning thanks to two brushes on one shaft
- Brushes made of soft, durable nylon
- Ideal brush head size, with optimal density
- Ball head on the brush ends and rounded brush tips for gentle cleaning
- Brush-head diameter allows for maximum mechanical brushing of the endoscope channel
-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



Colour	Catheter		Brush 1		Brush 2		Pieces per carton	Price per carton	Reference product code
	Ø	Length	Ø	Length	Ø	Length			
For endoscopes with working channels from 2.8 mm - 4.2 mm									
Yellow	1.7 mm	230 cm	6 mm	20 mm	-	-	400	on request	SCBS-23-20-06-230
Blue	1.7 mm	230 cm	6 mm	20 mm	6 mm	20 mm	400	on request	DCBS-23-20-06-230-b
Yellow	1.8 mm	180 cm	6 mm	20 mm	5 mm	20 mm	400	on request	DCBS-23-20-05-180
Yellow	1.8 mm	230 cm	6 mm	20 mm	5 mm	20 mm	400	on request	DCBS-23-20-05-230
For pediatric endoscopes with working channels from 2.0 mm - 2.8 mm									
Green	1.5 mm	120 cm	3 mm	20 mm	3 mm	20 mm	400	on request	DCBS-18-20-03-120
Green	1.5 mm	180 cm	3 mm	20 mm	3 mm	20 mm	400	on request	DCBS-18-20-03-180
Green	1.5 mm	230 cm	3 mm	20 mm	3 mm	20 mm	400	on request	DCBS-18-20-03-230
For pediatric bronchoscopes with working channels from 1.2 mm - 1.8 mm									
Yellow	1.0 mm	120 cm	2 mm	15 mm	2 mm	15 mm	400	on request	DCBS-15-15-02-120
For enteroscopes with working channels from 2.8 mm - 4.2 mm									
Blue	1.7 mm	300 cm	6 mm	20 mm	6 mm	20 mm	400	on request	DCBS-23-20-06-300
For endoscopes with working channels from 1.0 mm - 1.5 mm									
Blue	0.8 mm	120 cm	1.5 mm	10 mm	1.5 mm	10 mm	400	on request	DCBS-08-10-15-120
Blue	0.8 mm	180 cm	1.5 mm	10 mm	1.5 mm	10 mm	400	on request	DCBS-08-10-15-180
Blue	0.8 mm	230 cm	1.5 mm	10 mm	1.5 mm	10 mm	400	on request	DCBS-08-10-15-230

## MULTIPOINT DUAL/ENDED CLEANING BRUSH

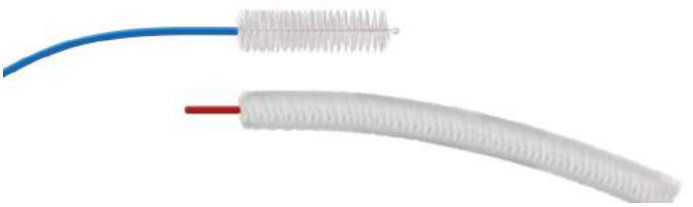
Combines the advantages of a dual-ended cleaning brush with an efficient sweeper.



Colour	Catheter		Brush 1		Brush 2		Brush 3		Pieces per carton	Price per carton	Reference product code
	Ø	Length	Ø	Length	Ø	Length	Ø	Length			
	For endoscopes with working channels from 2.8 mm - 4.2 mm										
Blue	1.7 mm	230 cm	6 mm	20 mm	6 mm	20 mm	6 mm	20 mm	400	on request	MCBS-23-20-06-230
Blue	1.7 mm	260 cm	6 mm	20 mm	6 mm	20 mm	6 mm	20 mm	400	on request	MCBS-23-20-06-260

## DUAL-ENDED SWEEPER BRUSH

Sweeper for advanced cleaning



Colour	Catheter		Brush		Sweeper		Pieces per carton	Price per carton	Reference product code
	Ø	Length	Ø	Length	Ø	Length			
For endoscopes with working channels from 2.8 mm - 4.2 mm									
Yellow	1.7 mm	230 cm	5 mm	20 mm	5 mm	300 mm	400	on request	SCBS-23-20-5-300-5-230
Blue	1.7 mm	160 cm	5 mm	20 mm	5 mm	300 mm	400	on request	SCBS-23-20-5-300-5-160
For bronchoscopes with working channels from 1.8 mm - 2.8 mm									
Orange	1.5 mm	160 cm	3 mm	20 mm	3 mm	300 mm	400	on request	SCBS-18-20-3-300-3-160
Green	1.5 mm	120 cm	3 mm	20 mm	3 mm	300 mm	400	on request	SCBS-18-20-3-300-3-120

## TWO-SIDED (CHRISTMAS-TREE SHAPE)

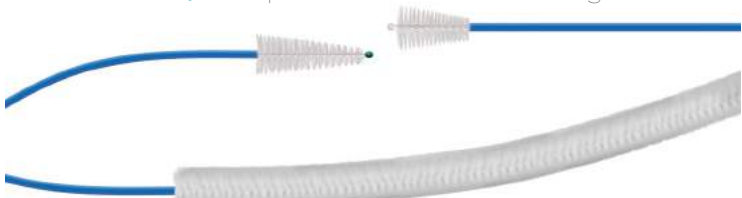
Combination brushes for air/water valves and working channels  
Conical brush heads for optimised cleaning



Colour	Catheter		Valve brush		Channel brush		Pieces per carton	Price per carton	Reference product code
	Ø	Length	Ø	Length	Ø	Length			
For endoscopes with working channels from 2.8 mm - 4.2 mm									
Blue	1.7 mm	230 cm	4.5-7 mm	20 mm	3-6 mm	10 mm	400	on request	DCBS-23-20-07/4.5-20-05-230

## TWO-SIDED (CHRISTMAS-TREE SHAPE) WITH SWEEPER

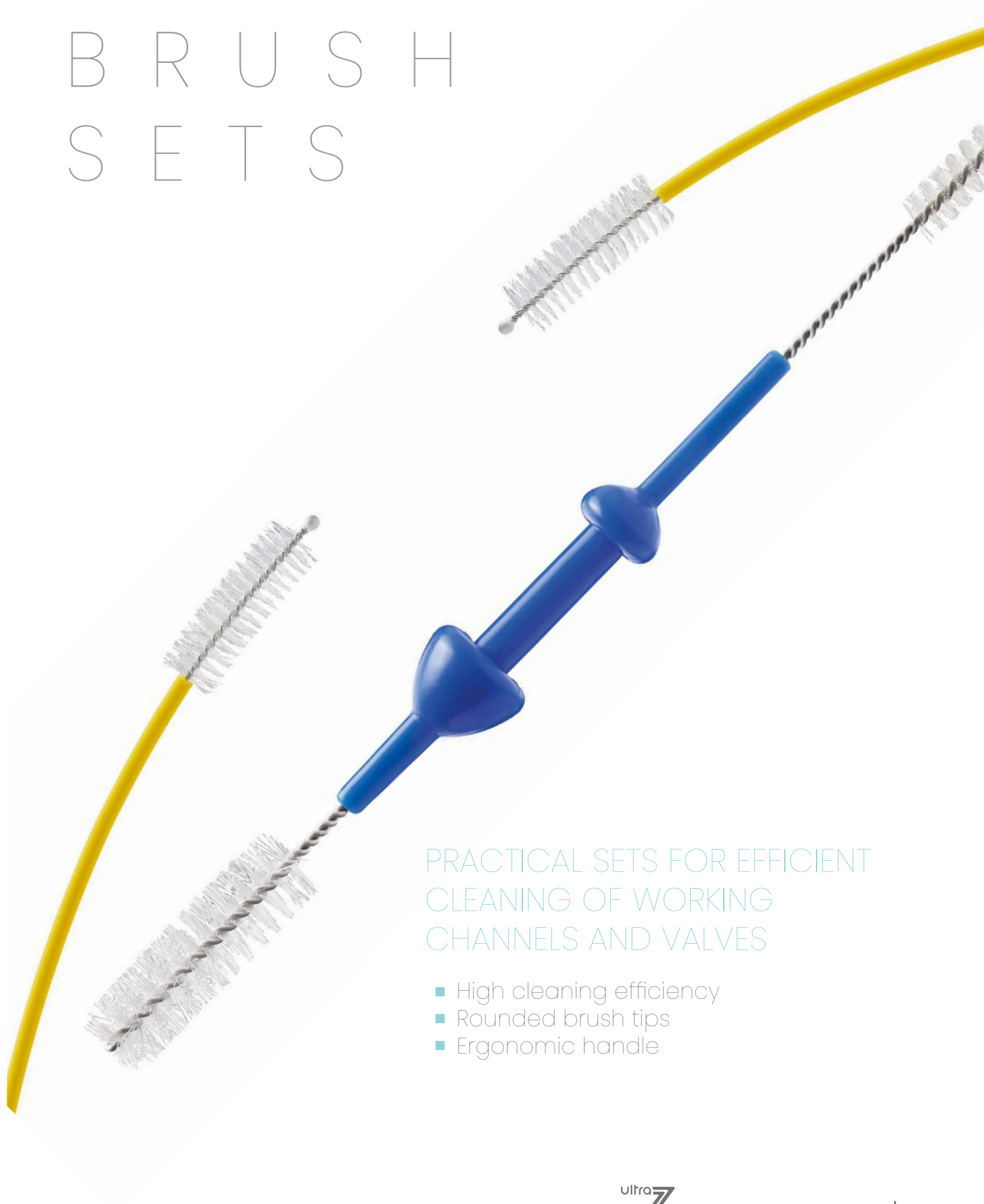
Sweeper for advanced cleaning



Colour	Catheter		Valve brush		Sweeper		Channel brush		Pieces per carton	Price per carton	Reference product code
	Ø	Length	Ø	Length	Ø	Length	Ø	Length			
For endoscopes with working channels from 2.8 mm - 4.2 mm											
Blue	1.7 mm	260 cm	4.5-7 mm	20 mm	5 mm	100 mm	3-6 mm	10 mm	400	on request	DVBS-23-20-07/4.5-20-05-260



# CLEANING BRUSH SETS



## PRACTICAL SETS FOR EFFICIENT CLEANING OF WORKING CHANNELS AND VALVES

- High cleaning efficiency
- Rounded brush tips
- Ergonomic handle

## CLEANING BRUSH AND TWO-SIDED VALVE-CLEANING BRUSH

- Dual-ended cleanig brush (see page 6)
  - Efficient cleaning thanks to two brushes on one shaft
- Two sided valve and channel cleaning brush (see above)
  - For air and water valves
  - Rounded brush tips for gentle cleaning
  - Brushes made out of soft, durable nylon



CLEANING BRUSH					TWO-SIDED VALVE CLEANING BRUSH					Pieces per carton		Price per carton		Reference 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 working channels from 2.8 mm - 4.2 mm																	
Yellow	1.8 mm	180 cm	5 mm	20 mm	11 mm	35 mm	5 mm	20 mm	400	on request	DCBS-SET180-20-05-35-10						
Yellow	1.8 mm	230 cm	5 mm	20 mm	11 mm	35 mm	5 mm	20 mm	400	on request	DCBS-SET20-05-35-10						

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

- Multipoint dual-ended cleaning brush (see page 6)
  - Combines the advantages of dual-ended cleaning brush with an efficient sweeper
- Two sided valve and channel cleaning brush (see above)
  - For air and water valves
  - Rounded brush tips for gentle cleaning
  - Brushes made out of soft, durable nylon



MULTIPOINT DUAL-ENDED CLEANING BRUSH					DUAL-ENDED VALVE CLEANING BRUSH							
Colour	Catheter		Brush 1 and 2		Valve brush 1		Channel brush 2		Pieces per carton	Price per carton	Reference product code	
	Ø	Length	Ø	Length	Ø	Length	Ø	Length				
For endoscopes with working channels from 2.8 mm - 4.2 mm												
Blue	1.7 mm	230 cm	6 mm	20 mm	11 mm	35 mm	5 mm	20 mm	400	on request	MCBS-SET23-20-06-230	
Blue	1.7 mm	260 cm	6 mm	20 mm	11 mm	35 mm	5 mm	20 mm	400	on request	MCBS-SET23-20-06-260	

# VALVE/CHANNEL CLEANING BRUSHES



## PRACTICAL CLEANING OF WORKING CHANNELS AND VALVES

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

## TWO-SIDED VALVE/CHANNEL CLEANING BRUSH



Colour	Length	Valve brush 1		Channel brush 2		Pieces per carton	Price per carton	Reference product code
		Ø	Length	Ø	Length			
Blue	15 cm	11 mm	35 mm	5 mm	20 mm	800	on request	DVS-30-35-10-20-05-15

## VALVE CLEANING BRUSH WITH HANDLE



Colour	Length	Valve brush		Pieces per carton	Price per carton	Reference product code
		Ø	Length			
Green	9,5 cm	11 mm	35 mm	800	on request	SVS-30-35-11

## CLEANING BRUSH FOR ALBARRAN LEVER ON DUODENOSCOPES



Colour	Length	Valve brush		Pieces per carton	Price per carton	Reference product code
		Ø	Length			
Red	8 cm	2 mm	15 mm	800	on request	SES-30-2-15



# CYTOTOLOGY BRUSHES



## BRUSH FOR CYTOLOGICAL ANALYSIS

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

## BRUSH FOR CYTOLOGICAL ANALYSIS

### FEATURES

- The straight cytology brush safely reaches deeper-lying tissue
- The U-shaped cytology brush captures a large quantity of tissue all round 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



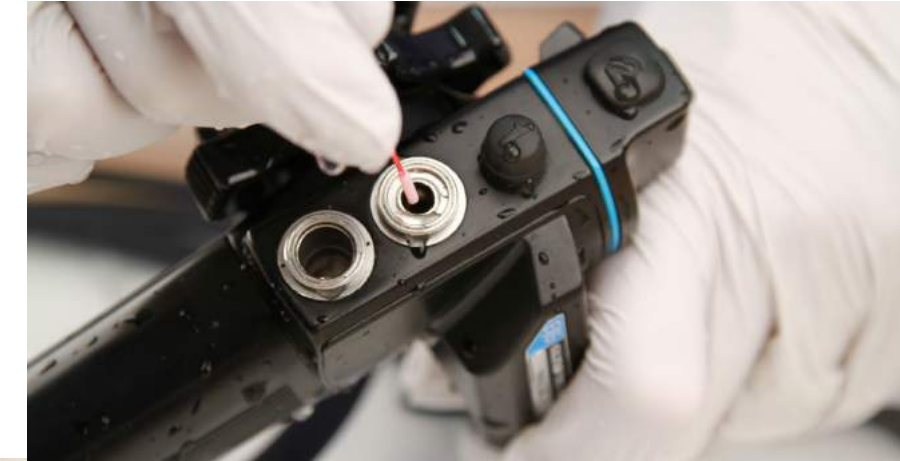
Catheter		Brush		Pieces per carton	Price per carton	Reference product code	
Ø	Length	Ø	Length			Straight	U-form
1.8 mm	120 cm	4 mm	10 mm	100	on request	CYB-18-04-10-120	CYB-UB-18-04-10-120
2.3 mm	120 cm	4 mm	10 mm	100	on request	CYB-23-04-10-120	CYB-UB-23-04-10-120
2.3 mm	160 cm	4 mm	10 mm	100	on request	CYB-23-04-10-160	CYB-UB-23-04-10-160
2.3 mm	180 cm	4 mm	10 mm	100	on request	CYB-23-04-10-180	CYB-UB-23-04-10-180
2.3 mm	230 cm	4 mm	10 mm	100	on request	CYB-23-04-10-230	CYB-UB-23-04-10-230



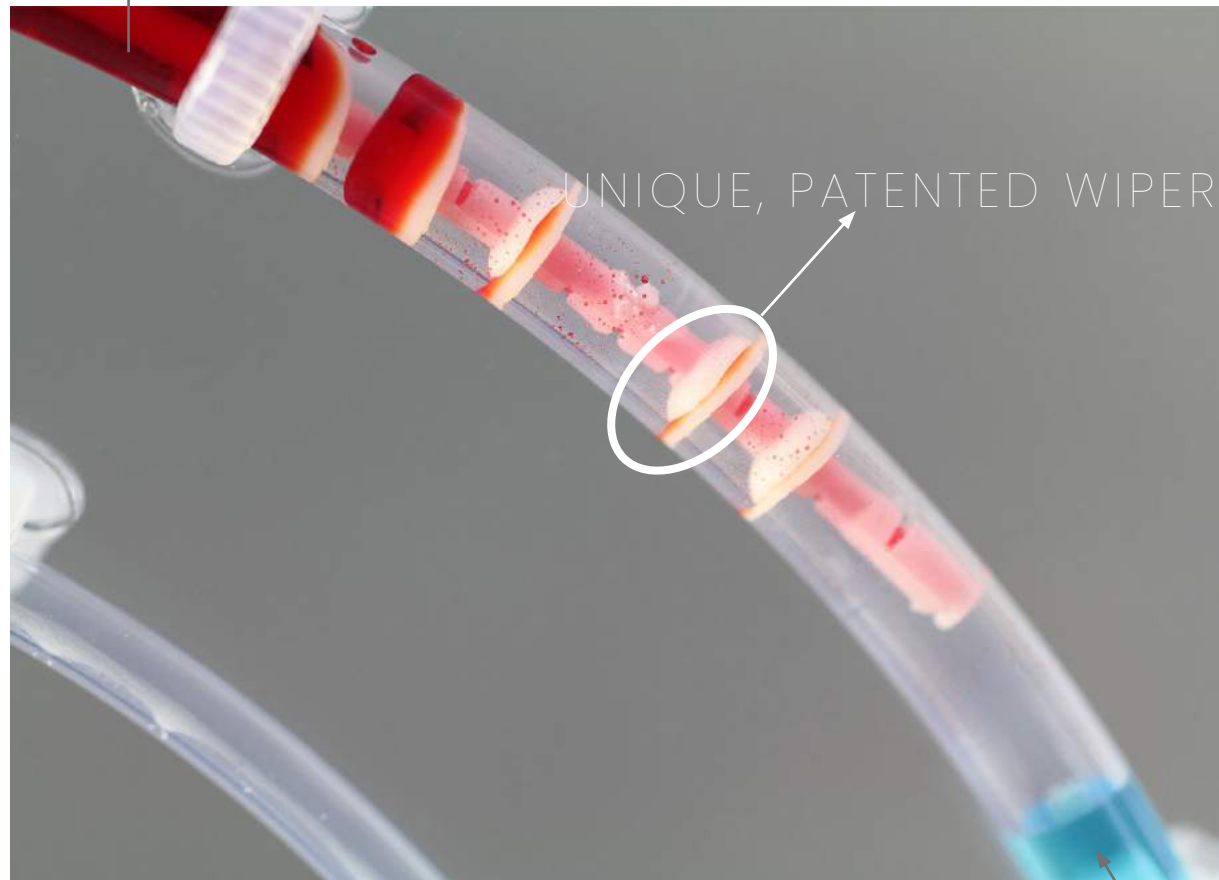


# PULL THRU<sup>®</sup>

UltraZonic is the official distributor for Pull Thru's endoscope channel pre-cleaning brushes. Thereby, we take pride in embracing the newest revolution in the brushing manual pre-cleaning procedure. With many scientific studies proving Pull Thru's efficiency (in contrast to traditional brushes), UltraZonic strongly recommends this advanced, improved way of brushing.



## CONTAMINATION



UNIQUE, PATENTED WIPER

DETERGENT

## ADVANTAGES

- Disposable: complicated cleaning and sterilisation procedures are no longer required
- Reduces time spent manually cleaning
- Efficient: removes 96% to 100% of the soil with one pass, 100% of the time (traditional brushes: 29% to 91% after 3 passes)
- Less risk of damage the channels (wipers are made of softer material than the channels' material)
- 5 wiper elements design creates:
  - 1) a complete circumferential seal in the lumen tube, removing almost all residue in 1 simple operation.
  - 2) a vacuum which draws detergent into the channels, attacking and removing the remaining soil (also in crevices).



## HOW TO USE:



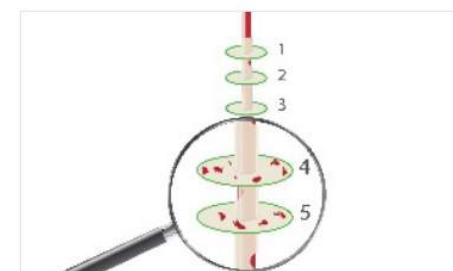
Check wipers against distal end first; if they feel too tight check the channel id from the endoscope manufacturer's manual.



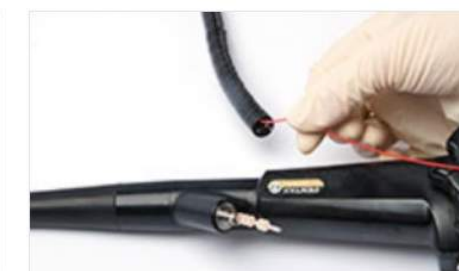
Insert the leader end first.



When the leader exits the scope, pull through the endoscope until the PULL THRU™ Cleaning Brush has passed completely through.



Check for soil on wipers 4 and 5. If there is soil, repeat steps 1-4 again.



Push the leader end through; use short hand-strokes. The PULL THRU™ Cleaning Brush should pass easily through the channel.

# PULL THRU®



## PULL THRU 2.8-5.0

- Gastro colonoscopes
- Ref: series 3.1.50. + ....

Colour	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Red	2.8 - 5.0 mm	2200 mm	12 x 180	on request	on request	3.1.50.180
Red	2.8 - 5.0 mm	2200 mm	12 x 240	on request	on request	3.1.50.240

## PULL THRU 2.8 - 4.8

- Bronchoscopes
- Ref: series 3.2.48. + ....



Colour	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Yellow	2.8 - 4.8 mm	2200 mm	12 x 180	on request	on request	3.2.48.180
Yellow	2.8 - 4.8 mm	2200 mm	12 x 240	on request	on request	3.2.48.240



## BALLOON PULL THRU

- Channels in Balloon **Enteroscopes**
- Ref: series 3.3.50. + ....

Colour	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Blue	2.8 - 5.0 mm	2500 mm	8 x 60 + brush	on request	on request	3.3.50.1.60.B
Blue	2.8 - 4.8 mm	2500 mm	8 x 60 + brush	on request	on request	3.3.48.1.60.B



## MINI AND MICRO PULL THRU

- Enteroscopes (Green) + Da Vinci & ORL (Pink)
- The MINI and MICRO PULL THRU™ products have only three wipers (compared to five) to reduce friction/resistance so as not to damage these more fragile channels. They still create a circumferential seal inside the channel to ensure optimal cleaning.
- Ref: series 3.4.26. + ....

Brush	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Green	1.4 - 2.6 mm	2200 mm	12 x 180	on request	on request	3.4.26.180
Green	1.4 - 2.6 mm	2200 mm	12 x 360	on request	on request	3.4.26.360
Pink	1.0 - 1.2 mm	2200 mm	12 x 180	on request	on request	3.5.12.180
Pink	1.0 - 1.2 mm	2200 mm	12 x 360	on request	on request	3.5.12.360

## STUBBY BRUSH

- Two head sizes to allow proper cleaning of all valves and buttons.
- Made of stainless steel wire and nylon bristles
- Ref: series 3.7.80. + ....



Brush	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Double	5.0 - 12.0 mm	50 mm	3 x 60	on request	on request	3.7.80.180
Double	5.0 - 12.0 mm	50 mm	10 x 60	on request	on request	3.7.80.600
Single	5.0 - 12.0 mm	50 mm	6 x 60	on request	on request	3.7.80.360.S



## PUSH THRU

- Dual action both cleans the channel and creates a barrier to stop soil being drawn into the channel when the instrument channel is being cleaned
- Used in combination with other PULL THRU™ cleaning device
- Ref: 3.6.59.60

Brush	Channel internal diameter Ø	Working length	Packaging	Price per brush	Price per carton	Reference product code
For endoscopes with working channels from 2.8 mm - 4.2 mm						
Blue	2.8 - 5.0 mm	200 mm	1 x 60	on request	on request	3.6.59.60



# GI-ENDOSCOPY TUBINGS

LENS CLEANING

CO<sup>2</sup>

IRRIGATION

PROCESS-SAFE AND EFFICIENT  
CLEANING OF OPTICS

- Can be used for 24 hours
- With and without CO<sub>2</sub> connection
- Olympus / Fujifilm / Pentax



# EcoFlushCaps®

## DISPOSABLE STERILE CONNECTING TUBES

### WHAT?

- Process-safe and efficient cleaning of lenses
- Clean connecting tube for sterile water bottle
- Lens rinsing system for all common NaCl bottles during GI endoscopy
- Can be used for 24 hours
- With and without CO2 connection
- Olympus/ Fujifilm/ Pentax
- Disposable designed minimizes infection control risks that are associated with manual cleaning and sterilization



Bottle holder for sterile water bottle for 500 and 100ml  
Ref.6.3.24

## HYBRIDE CONNECTION TUBE

### WHAT?

- 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
- Ref. IT-OUS-210



Pieces per carton	PRODUCT CODE			
	For Olympus	For Fujifilm Series 500/600	For Fujifilm Series 700	For Pentax
WITH 1.1 M CO2 CONNECTION HOSE				
60	WB-HYB-OL4	WB-HYB-FJ4	WB-HYB-FJ5	WB-HYB-PX5



ECOFLUSHCAP ACCESSOIRES

IRRIGATION TUBE FOR OLYMPUS IRRIGATION PUMPS

FEATURES

- Can be used for 24 hours
- Connection for one-time use in the interest of patient safety
- Individually sterile packed
- Ref. IT-ETS-210
- Packaging: 40 pieces/carton
- Pricing: on request



Luer Lock "male"

CO2 CONNECTION TUBE WITH FILTER

FEATURES

- Length 120 cm
- 24 h use
- Single-use in order to support patient safety
- Ref. Co2-TU-210
- Packaging: 40 pieces/carton
- Pricing: on request



Luer Lock "female"

Luer Lock "male"

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
- Ref. IT-OUS-210
- Packaging: 60 pieces/carton
- Pricing: on request



JET-CHANNEL ADAPTER

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 carton	Price per carton	Reference product code
Jet channel adapter for Olympus	800	on request	ADA-JC-OUS
Jet channel adapter for Fujifilm	800	on request	ADA-JC-FJ
Jet channel adapter for Pentax Series 90	800	on request	ADA-JC-PE
Adapter for Olympus CO2 device	800	on request	ADA-CO2-OUS



Olympus



Fujinon series 700



Pentax series 90

ADAPTER FOR CO2 INSUFFLATOR



For Olympus



For Fujifilm

Product description	Pieces per carton	Price per carton	Reference product code
Adapter for CO insufflator Olympus	400	on request	ADA-CO2-OUS
Adapter for CO insufflator Fujifilm	800	on request	ADA-CO2-FJ

# WITH CO2 CONNECTION



Product description	Pieces per carton	Price per carton	Reference product code
Ecoflushcap connection hose to water bottle with co2-connection - Olympus	60	on request	WB-OL3-WC2
Ecoflushcap connection hose to water bottle with co2-connection - Fujinon series 500/600	60	on request	WB-FJ3-WC2
Ecoflushcap connection hose to water bottle with co2-connection - Fujinon series 700	60	on request	WB-FJ6-WC2
Ecoflushcap connection hose to water bottle with co2-connection - Pentax	60	on request	6.3.4

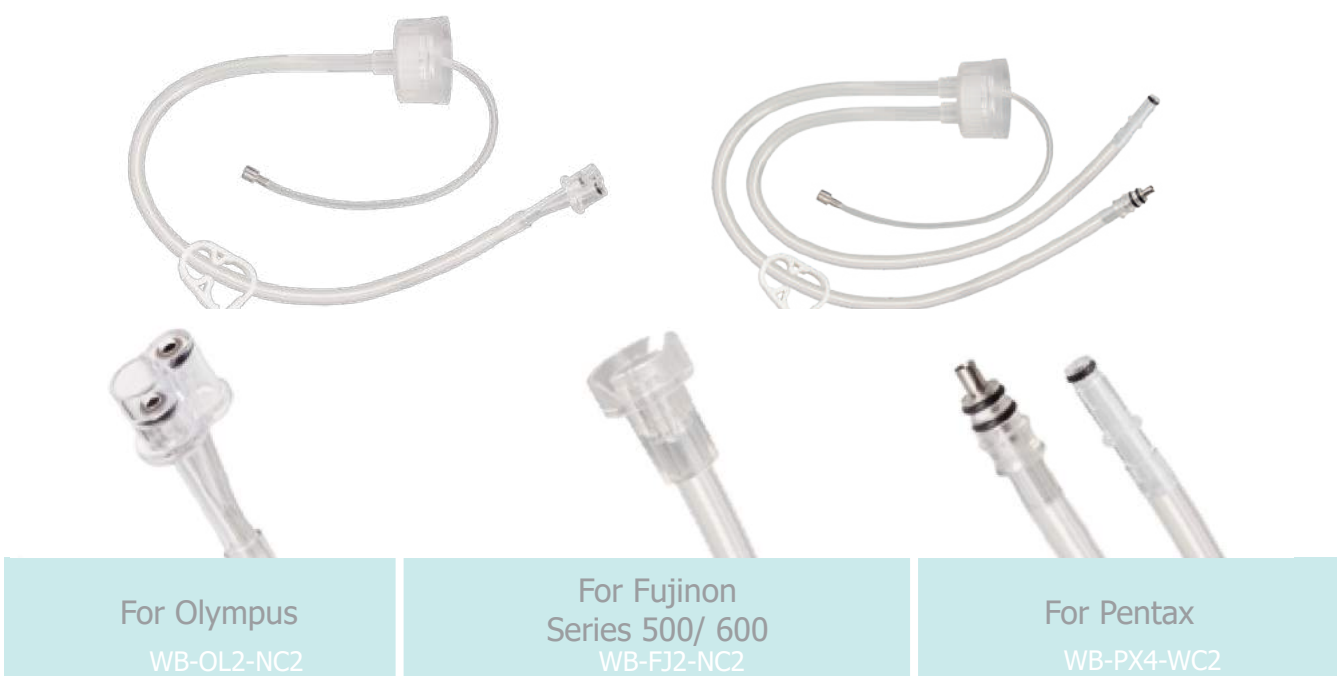
LENS RINSING SYSTEM FOR NaCl BOTTLES (RINSING SOLUTION) WITH 1.1 M CO2



Product description	Pieces per carton	Price per carton	Reference product code
Ecoflushcap connection hose to water bottle with 1.1m co2-connection - Olympus	60	on request	WB-OL4-WC2
Ecoflushcap connection hose to water bottle with 1.1m co2-connection - Fujinon series 500/600	60	on request	WB-FJ4-WC2
Ecoflushcap connection hose to water bottle with 1.1m co2-connection - Fujinon series 700	60	on request	WB-FJ5-WC2
Ecoflushcap connection hose to water bottle with 1.1m co2-connection - 90i series Pentax	60	on request	WB-PX5-WC2

# WITHOUT CO2 CONNECTION

CLEAN CONNECTING TUBE FOR STERILE WATER BOTTLES WITHOUT CO2 CONNECTING HOSE



Product description	Pieces per carton	Price per carton	Reference product code
Ecoflushcap connection hose to water bottle without co2-connection - Olympus	40	on request	WB-OL2-NC2
Ecoflushcap connection hose to water bottle without co2-connection - Fujinon series 500/600	40	on request	WB-FJ2-NC2
Ecoflushcap connection hose to water bottle without co2-connection - 90i series Pentax	40	on request	WB-PX4-WC2
Ecoflushcap connection hose to water bottle without co2-connection - Karl Storz	40	on request	6.3.12

## BOTTLE HOLDER FOR STERILE WATER BOTTLES



Product description	Pieces per carton	Pieces per carton	Reference product code
For 1000 ml Ampuwa bottles and 500 ml Braun rinsing solution	1	on request	6.3.24



# PROTECTION



# SINGLE -USE VALVES



ultraZonic

Greatly reduced  
risk of cross-  
contamination





# VALVES

## WHAT?

- Prevent bodily fluids from leaking out
- Minimises cross-contamination risks
- Supports constant performance
- Secure attachment to the biopsy channel opening
- Cap and seal of the biopsy channel opening
- Optimal leak tightness
- Olympus/ Pentax/ Fujinon
- Sterile and non-sterile options available

## BIOPSY VALVES

Safe protection of patient and nursing staff

### WHAT?

- 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 carton	Price per carton	Reference product code
For Olympus endoscope				
Blue	For single use, not sterile	800	on request	BV-OX-01
Blue	For single use, sterile	800	on request	BV-OX-02-EO
For Pentax endoscope				
Red	For single use, not sterile	800	on request	BV-PX-01
Red	For single use, sterile	800	on request	BV-PX-02-EO
For Fujifilm endoscope				
Green	For single use, not sterile	800	on request	BV-FX-01
Green	For single use, sterile	800	on request	BV-FX-02-EO

# VALVE SETS

It is known that improperly cleaned valves pose a treat for patient safety. Due their complex design, thorough cleaning (and brushing) is required. But even when the reporessing steps are performed according to manufacturer’s instructions, it still not may be enough to guarantee a 100% patient safe endoscope. Our reusable valve sets are designed to tackle those difficulties, eliminating all patient safety risks.

### WHAT?

- Valves and adapters in a practical disposable set
- High safety
- Minimises cross-contamination risks due to single use
- Supports constant performance



## VALVE SETS

*In a practical disposable set*

## OLYMPUS

### FEATURES

#### Biopsy valve, air/water cleaning valve, air/water valve, suction valve

- Suitable for Olympus OES40, EVIS140, 145, 160, 165, 180, 185, 190, 240, 260, 290

#### 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



Jet channel adapter



Biopsy valve



Air/water valve



Air/water cleaning valve



Suction valve

Set contents	Pieces per carton	Price per carton	Reference product code
Biopsy valve, air/water valve, suction valve & jet channel adapter	100	on request	AWV-KIT-01-OLY
Biopsy valve, air/water valve, suction valve	100	on request	AWV-KIT-02-OLY
Air/water valve, suction valve	100	on request	AWV-KIT-03-OLY
Biopsy valve, air/water valve, suction valve, air/water cleaning valve	100	on request	AWV-KIT-04-OLY
Biopsy valve, air/water valve, suction valve, air/water cleaning valve & jet channel adapter	100	on request	AWV-KIT-05-OLY
Biopsy Valve, Air-Water Valve, Suction Valve, Jet Adapter & Cleaning Valve	100	on request	AWV-KIT-06-OLY
Air/water cleaning valve	400	on request	AWV-KIT-07-OLY
Jet channel adapter	800	on request	ADA-JC-OUS



FUJINON

FEATURES

Biopsy valve, air/water valve, suction valve, air/water cleaning valve, jet channel adapter

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

Jet channel adapter



Biopsy valve



Suction valve



Air/Water cleaning valve



Air/water valve



Set contents

	Pieces per carton	Price per carton	Reference product code
Fujinon series 500/600			
Biopsy valve, air/water valve & suction valve	100	on request	AWV-KIT-03-FJ
Air/water valve & suction valve	100	on request	AWV-KIT-04-FJ
Fujinon series 700			
Biopsy valve, air/water valve and suction valve	100	on request	AWV-KIT-01-FJ
Air-Water Valve & Suction Valve	100	on request	AWV-KIT-02-FJ
Biopsy Valve, Air-Water Valve, Suction Valve & Jet channel Adapter	100	on request	AWV-KIT-05-FJ
Biopsy Valve, Air-Water Valve, Suction Valve & Cleaning Valve	100	on request	AWV-KIT-06-FJ
Air/water cleaning valve	100	on request	AWV-KIT-07-FJ
Biopsy Valve, Air-Water Valve, Suction Valve, Jet channel Adapter & Cleaning valve	100	on request	AWV-KIT-08-FJ

PENTAX



Set contents

	Pieces per carton	Price per carton	Reference product code
Biopsy valve, air/water valve, suction valve & jet channel adapter	25	on request	AWV-KIT-01-PX
Biopsy valve, air/water valve, suction valve	25	on request	AWV-KIT-02-PX
Air/water valve, suction valve	25	on request	AWV-KIT-03-PX

Endoscope  
distal  
protection

Optimal protection  
Secure support  
Flexible dimensions



ENDOSCOPE DISTAL PROTECTION NET

Hygienic protection on the distal end of the endoscope

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 carton	Price per carton	Reference product code
Blue	7 - 15 mm	50 mm	400	on request	DTP-01
Red	2 - 10 mm	50 mm	400	on request	DTP-01

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 carton	Price per carton	Reference product code	
							Sterile	Non-sterile
Blue	> 5mm	140 mm	37 mm	9 - 24 mm	400	on request	EP-14-01-EO	EP-14-01
Red	< 5mm	140 mm	37 mm	4 - 24 mm	400	on request	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 carton	Price per carton	Reference product code
							Sterile
Blue	> 5mm	140 mm	37 mm	9 - 24 mm	400	on request	EP-05-14-CL-EO



# BITE BLOCKS



- Soft edges increase safety and patient protection
- Optional holding straps increase patient comfort
- Single-use articles reduce the risk of cross contamination
- Ergonomically shaped
- With and without holding straps

# BITE BLOCKS

## ADULT – OXYGEN

### FEATURES

- Comfortable delivery of additional oxygen through integrated connections



Colour	Product description	Type of strap	Opening dimensions	Pieces per carton	Price per carton	Reference product code
Light blue	No strap		25 x 18 mm	400	on request	BB-05-30-OXY
Light blue	With rubber textile strap	Textile	25 x 18 mm	400	on request	BB-05-30-OXY-T
Light blue	With rubber strap	Rubber	25 x 18 mm	400	on request	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 dimensions	Pieces per carton	Price per carton	Reference product code
Silver	No strap		25 x 22 mm	400	on request	BB-05-30-30
Silver	With blue textile strap	Textile	25 x 22 mm	400	on request	BB-05-30-30-T
Silver	With rubber strap	Rubber	25 x 22 mm	400	on request	BB-05-30-30-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 dimensions	Pieces per carton	Price per carton	Reference product code
Yellow	No strap		27 x 23 mm	400	on request	BB-01-85-50
Yellow	With white textile strap	Textile	27 x 23 mm	400	on request	BB-01-85-50-T
Yellow	With green rubber strap	Rubber	27 x 23 mm	400	on request	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 dimensions	Pieces per carton	Price per carton	Reference product code
Orange	No strap		19 x 16 mm	400	on request	BB-03-30-33
Orange	With white textile strap	Textile	19 x 16 mm	400	on request	BB-03-30-33-T
Orange	With rubber strap	Rubber	19 x 16 mm	400	on request	BB-03-30-33-R





# BIOPSY FORCEPS



## PRECISE AND SAFE TISSUE REMOVAL

- High precision cut
- Coated
- Incl. tissue sampler

## Standard biopsy forceps

COATED – OVERAL 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 carton	Price per carton	Reference product code	
							without spike	with spike
For pediatric endoscopes from 2 mm								
1.8 mm	120 cm	1.93 mm/ 2.45 mm	0.68 mm	2.19 mm³	100	on request	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 mm³	100	on request	BF11-ECO-18-160-SU	BF12-ECO-18-160-SU
For bronoscopes with working channels from 2 mm								
1.8 mm	180 cm	1.93 mm/ 2.45 mm	0.68 mm	2.19 mm³	100	on request	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 mm³	100	on request	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 mm³	100	on request	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	2.50 mm/ 3 mm	0.85 mm	5.37 mm³	100	on request	BF11-ECO-23-160-SU	BF12-ECO-23-160-SU
2.3 mm	180 cm	2.50 mm/ 3 mm	0.85 mm	5.37 mm³	100	on request	BF11-ECO-23-180-SU	BF12-ECO-23-180-SU
2.3 mm	230 cm	2.50 mm/ 3 mm	0.85 mm	5.37 mm³	100	on request	BF11-ECO-23-230-SU	BF12-ECO-23-230-SU



ECO BIOPSY FORCEPS

COATED - OVERAL 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 carton	Price per carton	Reference product code	
							without spike	with spike
For gastroscopes coloscopes with working channels from 2.5 mm								
3 mm	180 cm	2.5 mm/ 3 mm	0.85 mm	5.37 mm³	100	on request	BF11-ECO-S-23-180-SU	BF12-ECO-S-23-180-SU
3 mm	230 cm	2.5 mm/ 3 mm	0.85 mm	5.37 mm³	100	on request	BF11-ECO-S-23-230-SU	BF12-ECO-S-23-230-SU

JUMBO BIOPSY FORCEPS

COATED - OVERAL 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 carton	Price per carton	Reference product code	
							without spike	with spike
For coloscopes with working channels from 3.2 mm								
3 mm	230 cm	4.0 mm/ 3.6 mm	1.1 mm	8.79 mm³	10	on request	BF11-ECO-30-230-SU	BF12-ECO-30-230-SU

ALLIGATOR BIOPSY FORCEPS

COATED - ALLIGATOR CUPS

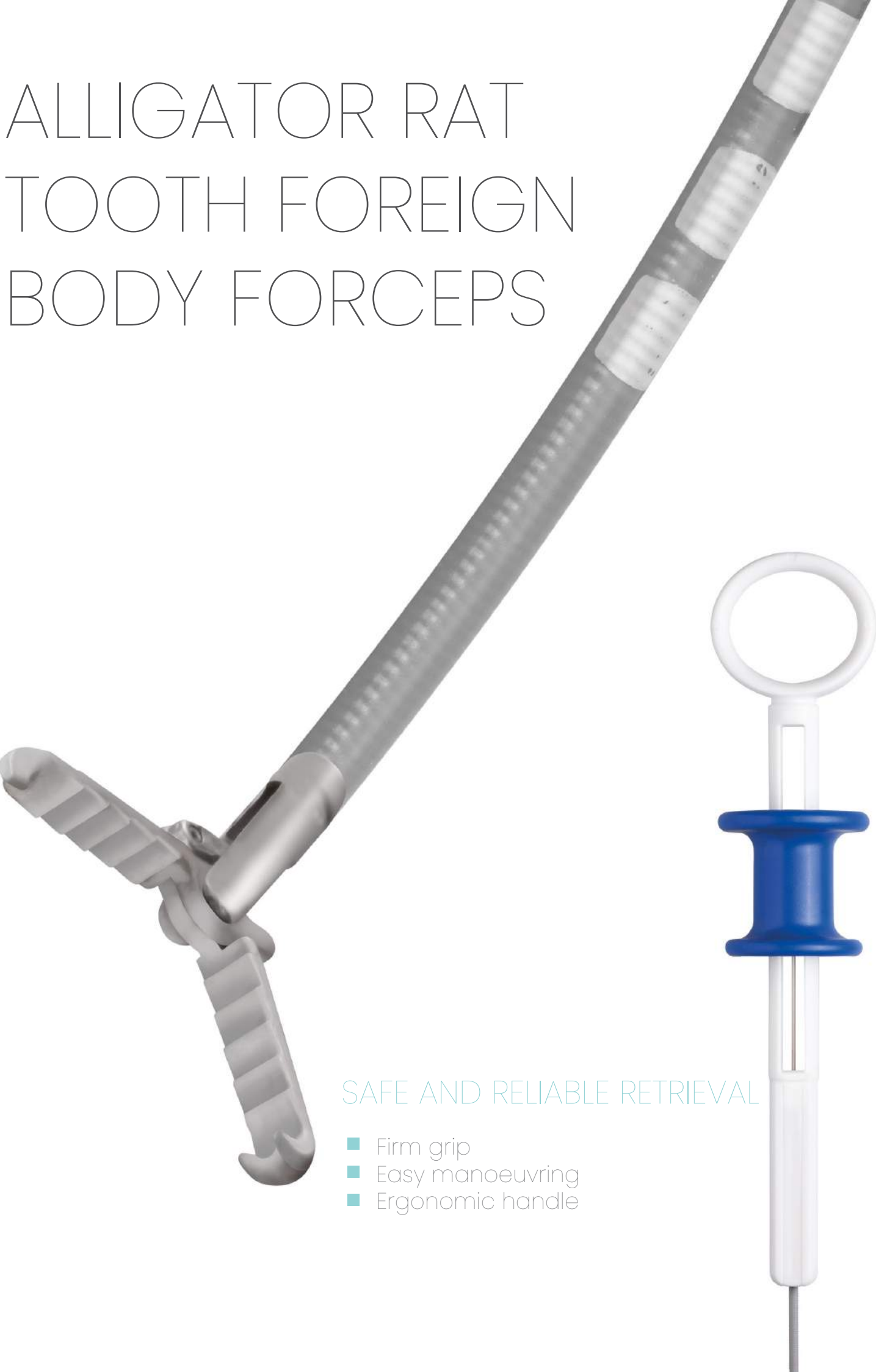
FEATURES

- 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 carton	Price per carton	Reference product code	
							without spike	with spike
For broncoscopes with working channels from 2 mm								
1.8 mm	180 cm	2.05 mm/ 2.7 mm	0.83 mm	2.22 mm³	100	on request	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 mm³	100	on request	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 mm³	100	on request	BF11-ALI-18-280-SU	BF12-ALI-18-280-SU
For gastroscopes and coloscopes with working channels from 2.5 mm								
2.3 mm	180 cm	2.88 mm/ 3.08 mm	0.98 mm	4.85 mm³	10	on request	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 mm³	10	on request	BF11-ALI-23-230-SU	BF12-ALI-23-230-SU

# ALLIGATOR RAT TOOTH FOREIGN BODY FORCEPS



## SAFE AND RELIABLE RETRIEVAL

- Firm grip
- Easy manoeuvring
- Ergonomic handle

## ALLIGATOR RAT TOOTH FOREIGN BODY FORCEPS

COATED ALLIGATOR RAT TOOTH

### FEATURES

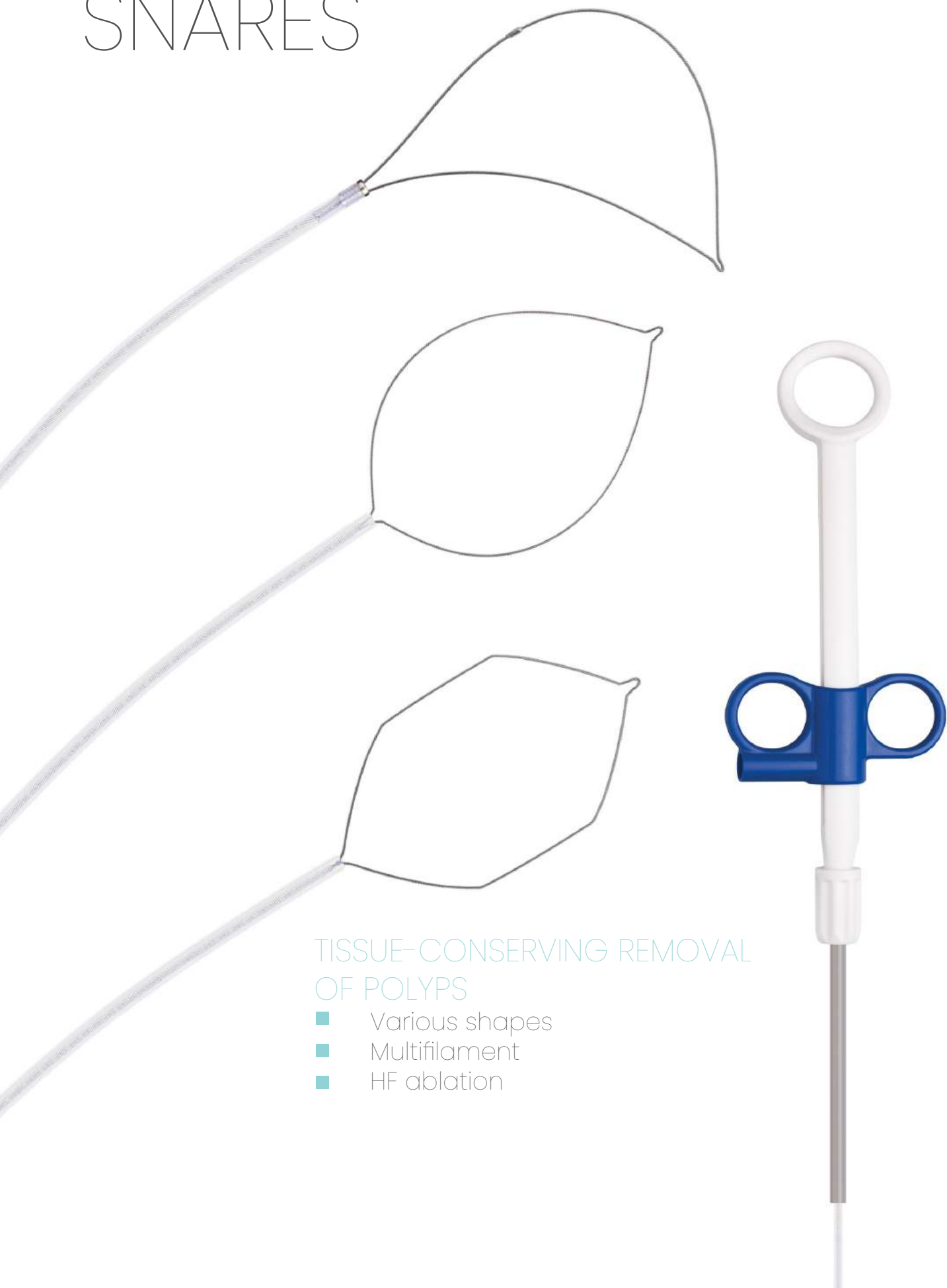
- Combines the advantages of alligator foreign body forceps and rat-tooth forceps to remove a wide range of different foreign bodies safely and reliably
- Easy manoeuvring thanks to position markings
- Integrated ergonomic handle
- Individually sterile packed



Catheter Outer diameter	Working length	Long cups	Pieces per carton	Price per carton	Reference product code
For cystoscopes(urology) with working channels from 1.8 mm					
1.8 mm	61 cm	5.8 mm	100	on request	GFR-ALI-16-61-SU
For broncoscopes with working channels from 2.0 mm					
1.8 mm	120 cm	5.8 mm	100	on request	GFR-ALI-18-120-SU
For broncoscopes and colonoscopes with working channels from 2.8 mm					
2.3 mm	160 cm	7.12 mm	100	on request	GFR-ALI-23-160-SU
2.3 mm	230 cm	7.12 mm	100	on request	GFR-ALI-23-230-SU



# POLYPECTOMY SNARES



## TISSUE-CONSERVING REMOVAL OF POLYPS

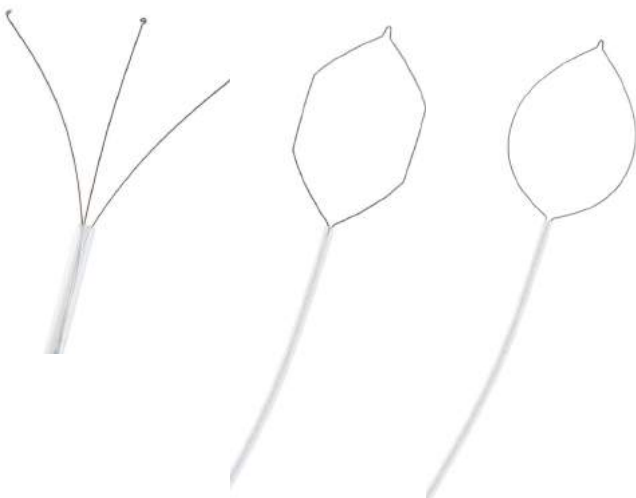
- Various shapes
- Multifilament
- HF ablation

## POLYPECTOMY SNARES

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 carton	Price per carton	Reference 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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	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 <sup>3</sup>	100	on request	-	-	OVA-DS-23-50-230

# ROTATABLE POLYPECTOMY SNARES



EASIER CAPTURING OF POLYPS  
THANKS TO ROTATABLE SNARE

- 360° rotation
- Multifilament
- HF ablation

## POLYPECTOMY SNARES

HF-ABLATION

### FEATURES

- 360° rotation makes it easier to capture polyps
- Gentle tissue removal
- Easy capture and removal even if polyps that are difficult to reach
- Controlled and continuously variable incision that is 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 carton	Price per carton	Reference 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	100	on request	OVA-DR-24-15-160
2.4 mm	160 cm	20 mm	0.4 mm	100	on request	OVA-DR-24-20-160
2.4 mm	160 cm	25 mm	0.4 mm	100	on request	OVA-DR-24-25-160
2.4 mm	160 cm	30 mm	0.4 mm	100	on request	OVA-DR-24-30-160
2.4 mm	230 cm	10 mm	0.4 mm	100	on request	OVA-DR-24-10-230
2.4 mm	230 cm	15 mm	0.4 mm	100	on request	OVA-DR-24-15-230
2.4 mm	230 cm	20 mm	0.4 mm	100	on request	OVA-DR-24-20-230
2.4 mm	230 cm	25 mm	0.4 mm	100	on request	OVA-DR-24-25-230
2.4 mm	230 cm	30 mm	0.4 mm	100	on request	OVA-DR-24-30-230
2.4 mm	230 cm	50 mm	0.4 mm	100	on request	OVA-DR-24-50-230



# MULTI-STAGE POLYPECTOMY SNARES



## UP TO THREE DIFFERENT SIZES IN ONE

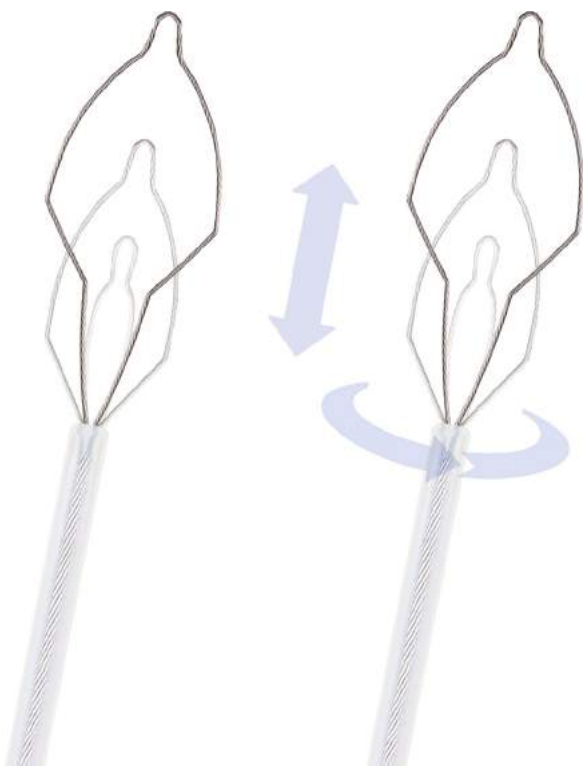
- Multi-stage and 360° rotation
- Multifilament
- Cold ablation

## MULTI-STAGE POLYPECTOMY SNARES

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



Catheter Outer diameter	Working length	Open size	Cutting wire diameter	Pieces per carton	Reference product code			
					Multi-stage	Price per carton	Multi-stage-rotatable	Price per carton
For bronoscopes with working channels from 2 mm								
2.4 mm	230 cm	10 mm	0.25 mm	100	MST-CS-24-02-10-230	on request	MST-CR-24-02-10-230	on request
2.4 mm	230 cm	00 mm	0.30 mm	100	MST-CS-24-03-10-230	on request	MST-CR-24-03-10-230	on request

# HYBRID POLYPECTOMY SNARES

COLD AND HF ABLATION  
BETWEEN 3 AND 15 MM

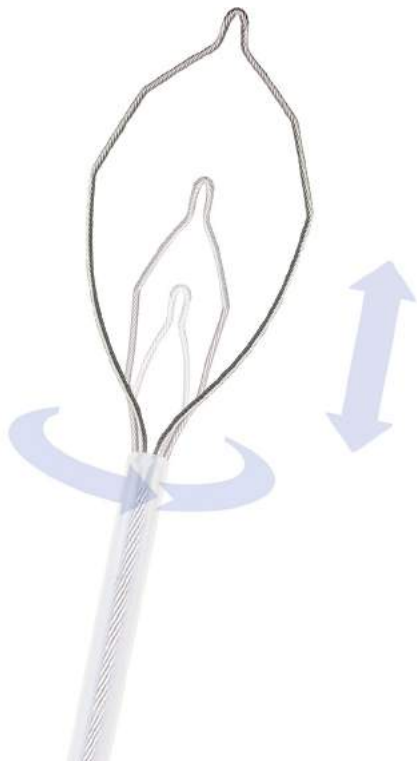
- Multi-stage and 360° rotation
- Multifilament
- Cold and HF ablation

## HYBRID POLYPECTOMY SNARES

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



Catheter Outer diameter	Working length	Open size	Cutting wire diameter	Pieces per carton	Price per carton	Reference product code
						Multi-stage - rotatable
For bronoscopes with working channels from 2 mm						
2.4 mm	230 cm	10 mm	0.4 mm	100	on request	OVA-HYB-24-10-230
2.4 mm	230 cm	15 mm	0.4 mm	100	on request	OVA-HYB-24-15-230



# FOREIGN BODY RETRIEVAL NETS



EASILY CATCH FOREIGN BODIES THAT ARE DIFFICULT TO CAPTURE

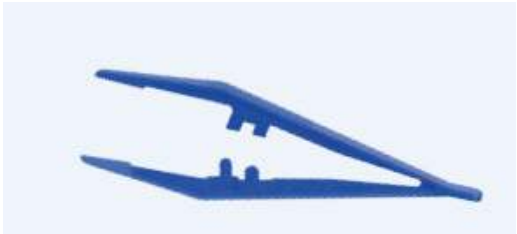
- High manoeuvrability
- Strong net material
- Ergonomic handle

## FOREIGN BODY RETRIEVAL NETS

### 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 (130mm)
- Individually sterile packed



Catheter Outer diameter	Open size	Working length	Pieces per carton	Price per carton
2.5 mm	20 x 30 mm	230 cm	100	on request
2.5 mm	25 x 50 mm	230 cm	100	on request
2.5 mm	30 x 60 mm	230 cm	100	on request
2.5 mm	40 x 70 mm	230 cm	100	on request

#### Reference 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

- 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 (130mm)
- Individually sterile packed



Catheter Outer diameter	Open size	Working length	Pieces per carton	Price per carton
2.5 mm	35 x 70 mm	230 cm	10	on request

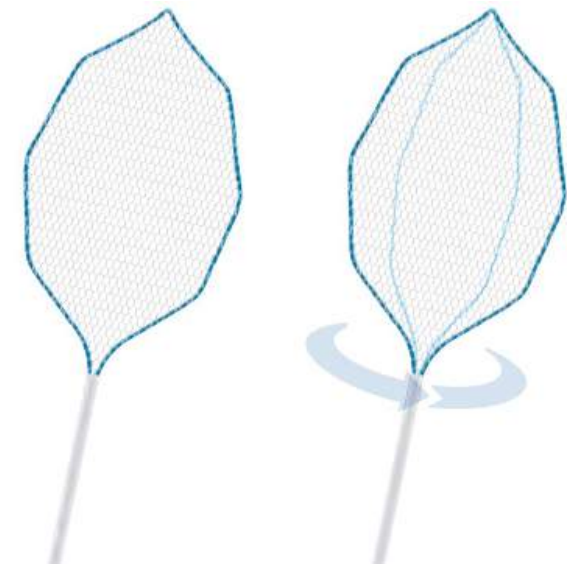
#### Reference product code

##### Octagon

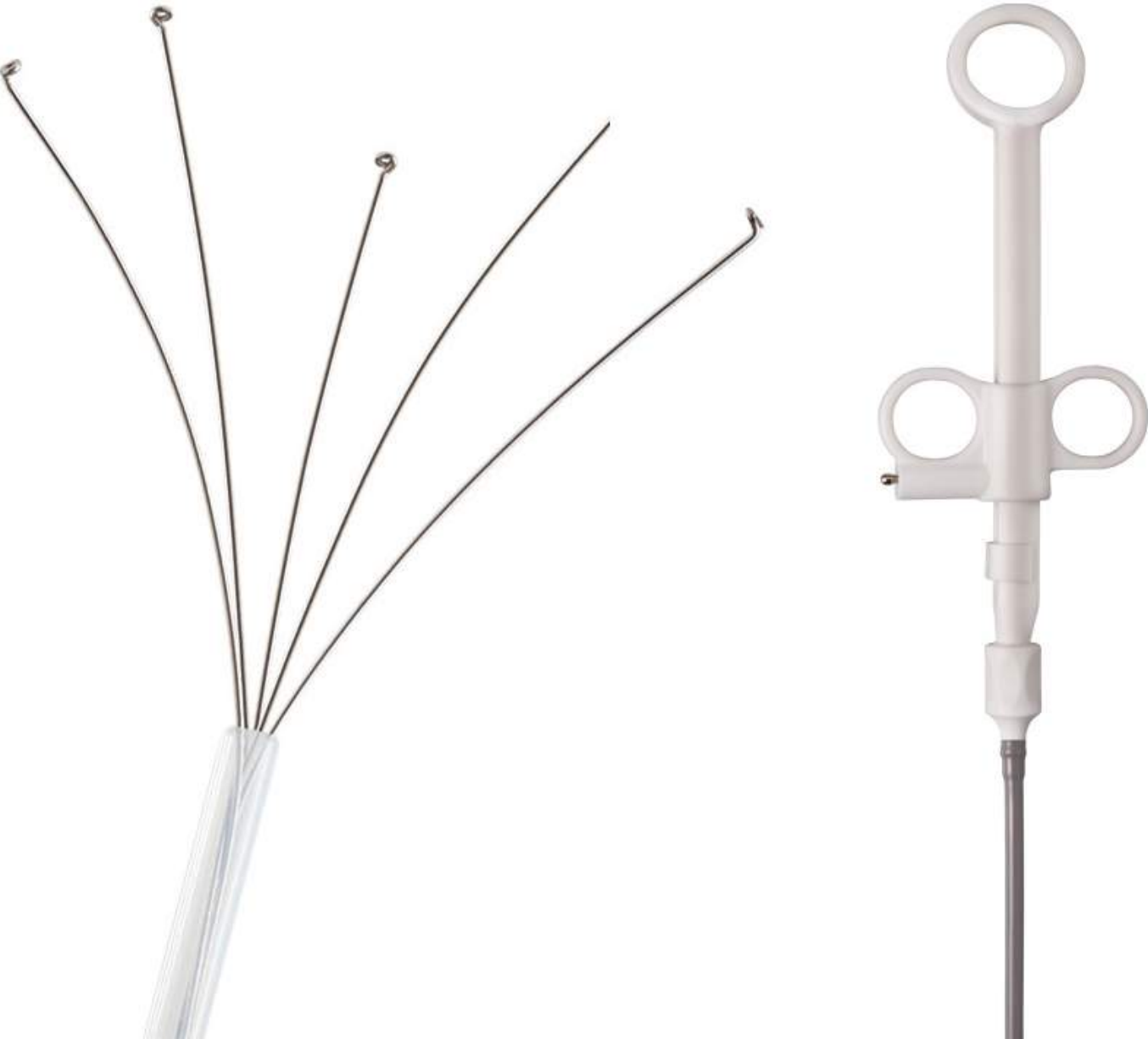
FBN-O35-25-230-SU

##### Octagon rotatable

FBN-OR35-25-230-SU



# GRASPING FORCEPS WITH PRONGS



## REMOVAL OF SMALL AND LARGE POLYPS

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

## GRASPING FORCEPS

### FEATURES

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

Tube Outer Diameter	Working length	Pieces per carton	Price per carton
2.3 mm	230 cm	10	on request

Reference product code		
3-Prong grasper	4-Prong grasper	5-Prong grasper
POL-FR-03-23-230-SU	POL-FR-04-23-230-SU	POL-FR-05-23-230-SU



# 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
- Single use to prevent cross-contamination
- Flexibly connection hoses with attachments for suction pump
- Collect and identify polyps
- Eliminate manual manipulation after retrieval



1 chamber

4 chambers

### Product description

1 chamber  
4 chamber  
5 chamber

### Pieces per carton

25  
25  
25

### Price per carton

€ 645,00  
€ 975,00  
€ 975,00

### Reference product code

PT-01-01  
PT-01-04  
PT-01-05



# HAEMOSTASIS





# INJECTION NEEDLES

25 gauge

23 gauge

22 gauge

19 gauge

## INJECTION NEEDLES

### FEATURES

- Reliable needle guidance thank to automatic needle retraction
- 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 carton	Price per carton	Reference product code
For colonoscopy						
19 gauge/1.0 mm	4 mm	2.4 mm	230 cm	100	on request	IN-23-19-4-230
19 gauge/1.0 mm	5 mm	2.4 mm	230 cm	100	on request	IN-23-19-5-230
19 gauge/1.0 mm	6 mm	2.4 mm	230 cm	100	on request	IN-23-19-6-230
22 gauge/0.7 mm	4 mm	2.4 mm	230 cm	100	on request	IN-23-22-4-230
22 gauge/0.7 mm	5 mm	2.4 mm	230 cm	100	on request	IN-23-22-5-230
22 gauge/0.7 mm	6 mm	2.4 mm	230 cm	100	on request	IN-23-22-6-230
23 gauge/0.6 mm	4 mm	2.4 mm	230 cm	100	on request	IN-23-23-4-230
23 gauge/0.6 mm	5 mm	2.4 mm	230 cm	100	on request	IN-23-23-5-230
23 gauge/0.6 mm	6 mm	2.4 mm	230 cm	100	on request	IN-23-23-6-230
25 gauge/0.5 mm	4 mm	2.4 mm	230 cm	100	on request	IN-23-25-4-230
25 gauge/0.5 mm	5 mm	2.4 mm	230 cm	100	on request	IN-23-25-5-230
25 gauge/0.5 mm	6 mm	2.4 mm	230 cm	100	on request	IN-23-25-6-230

1.8 mm on request

## APPLICATION OF MEDICATIONS AND SOLUTIONS

- Manual needle retraction
- Rounded metal tip
- Protection spiral



TRANSPORT

**CONTAMINATED**



# ENDOSCOPE TRANSPORT SYSTEMS

## SAFE METHODS FOR TRANSPORTING PROCESSED AND USED ENDOSCOPES

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



## ENDOSCOPE TRANSPORT RAY

### WHAT

- 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/m<sup>2</sup>
- Low weight
- Light grey cardboard
- Conveniently stackable
- Compostable
- Sterilized by gamma radiation
- Size: 52 x 42 x 10 cm(LxWxH)
- Ref: SUT-52-42-001



## SAFE METHODS FOR TRANSPORTING PROCESSED AND USED ENDOSCOPES

- High stability
- Light-weight
- Stackable



CARDBOARD ENDOSCOPE TRANSPORT TRAY WITH REVERSIBLE CC-COVER.

WHAT

- 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	Pieces per carton	Price per carton	Reference product code
Cardboard transport tray	52 x 42 x 10cm (L x W x H)	10	on request	SUT-52-42-001
CC-cover made out of PE With 'clean' & 'contaminated' smileys	70 x 58 x 10cm (L x W) (suitable for 52 x 42 x10 cm)	4 x 25	on request	SUT-52-42-LIN
Transport tray & cc-cover set	As described above	10	on request	SUT-52-42-SET



# ENDOSCOPE TRANSPORT AND PROTECTIVE COVERS

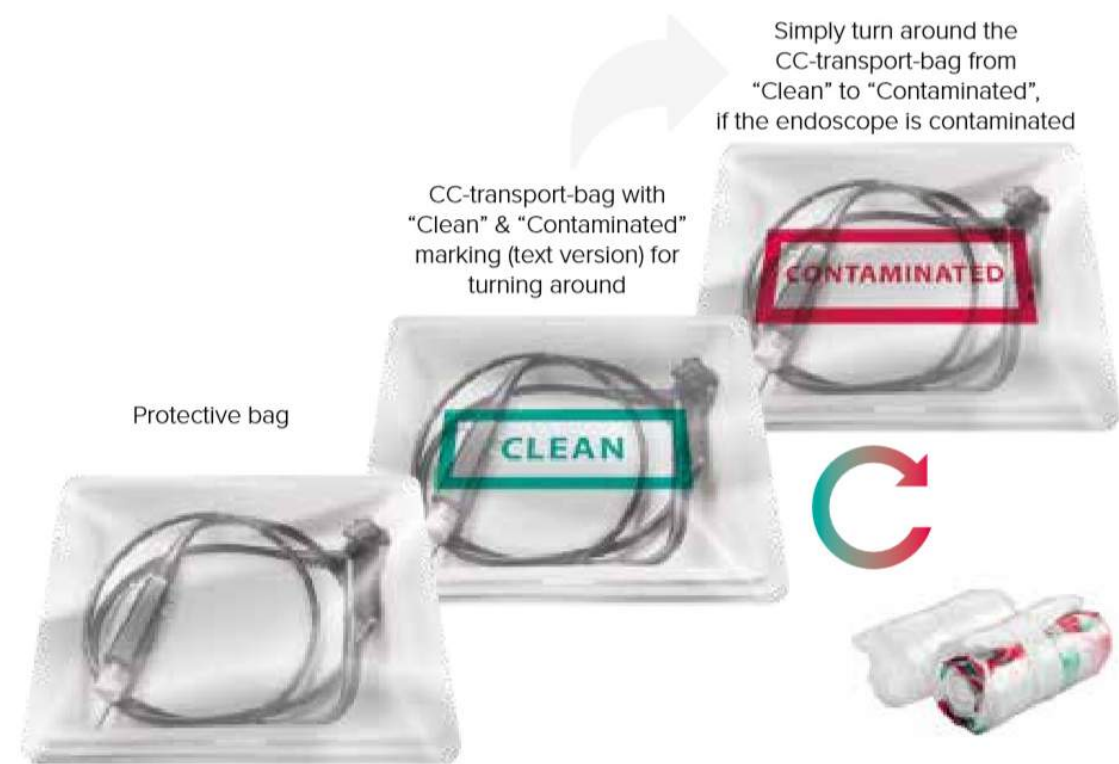


## PROTECTION & CLEAR LABELLING OF PROCESSED AND USED ENDOSCOPES

- Clean" and "contaminated" label
- Transparent polyethylene film (PE)
- Self-closing, flexible elastic band



PROTECTIVE BAG & CC-TRANSPORT BAG (set)



Length x width	Suitable for transport trays to L x W x H	Pieces per carton	Price per carton	Reference product code
S, 70 x 58cm	52 x 42 x 10cm	4 x 25	on request	STB-01-SET
XXL, 95 x 80 cm	64 x 46 x 9cm	4 x 25	on request	STB-02-SET

ENDOSCOPE PROTECTIVE BAG

WHAT

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

CC-TRANSPORT-BAG FOR TURNING AROUND

WHAT

- 'Clean' and 'contaminated' labels provide clear identification on transparent polythylene film (PE)
- Saves space when rolled up
- Self-closing, flexible elastic band

'CLEAN' TRANSPORT BAG WITH 'CONTAMINATED' FOIL COVER

WHAT

- '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



Length x width	Suitable for transport trays to L x W x H	Pieces per carton	Price per carton	Reference product code
S, 70 x 58cm	52 x 42 x 10cm	4 x 50	on request	SEC-01
XXL, 95 x 80 cm	64 x 46 x 9cm	4 x 25	on request	BEC-01

ENDOSCOPE TRANSPORT DRAWSTRING BAG

Easy transport of processed and used endoscopes



FEATURES

- Large volume, making it also suitable for longer, flexible endoscopes
- Made out of polyethylene (PE), thickness 100µm
- 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% recycable

Length x width  
100 x 77 cm

Colour  
Blue

Pieces per carton  
10 x 20

Price per carton  
on request

Reference product code
ETB-001-CL

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



Saves space when folded up



Open it up and place the endoscope inside



To close, pull the drawstring







# MULTIGREEN HYGIENE HANDFOAM



- NO ALCOHOLS
- SKIN-FRIENDLY
- BIODEGRADABLE

### FEATURES

- All required tests have been passed and met:
  - EN 1499 antimicrobial hand washing
  - EN 1276 for bactericidal effect
  - EN 14476 for full virucidal A/B
- Only natural or nature-identical ingredients
- Dermatologically tested 'very good'
- Positive effect up to 6 hours
- No need to use water
- Practical packaging
- Refill available
- Free of alcohols, peroxide, paraben, aldehyde, chlorine, QAVs
- Ref. 1.3.9 - MultriGreen handfoam
- Price per bottle (100ml): on request



# MULTIGREEN SURFACE DISINFECTION



### FEATURES

- Area disinfection is effective against following viruses: HIV, HBV, HBC, Influenza A/B, Rota, Adeno, Norovirus, Ebola and Covid-19
- Officially confirmed by the Notified Body with CE marking for efficacy and application safety
- Disinfectant based on all natural and nature-identical ingredients
- Used for surface disinfection, or final disinfection for various surfaces in professional institutions (f.e. airplane, buse, ship, food sector, health industry,...)
- Biodegradable: can be used without hesitation in the areas of kitchens, medical practices, kindergartens, hospitals and nursing rooms, dining areas, food reprocessing, laundry room and toilet, etc.
- Vaporized in air conditioning systems: because it's biofilm-dissolving an does not affect breathing and lung function, because it's fully biocompatible
- Also suitable for disinfection of non-invasive medical devices and medical inventory
- Free of alcohols, peroxide, paraben, aldehyde, chlorine, QAVs
- Ref. 1.3.8 - MultriGreen surface disinfection
- Packaging: 2 x 5L
- Price per carton: on request



## 3 STEP WIPE

### WHAT?

- A 3 step solution for the **cleaning and high level disinfecting of non-lumened medical devices** in less than one minute
- Including those that cannot be fully immersed in liquid disinfectant or sterilant and cannot be sterilised by heat.
- Ref: 1.5.121
- Packaging: 6 x 90
- Price per carton: € 616,22



Examples of non-lumened medical devices:

- Nasendoscopes • Transesophageal echo cardio probes (TOE/TEE) • Transvaginal ultrasound probes • Transrectal ultrasound probes • Laryngoscope blades • Intubation endoscopes • Manometry catheters • Diagnostic contact lenses
- Ophthalmic devices • G.I. high resolution manometry catheters • Laser contact lenses • Tonometer prisms
- Ophthalmic ultrasound probes, including (but not limited to) • A-scan and B-scan ultrasound probes • Pachymeters

## HIGH LEVEL DISINFECTION IN 1 MINUTE

# 1

### STEP 1: PRE CLEAN WIPE

*Eliminates all the organic and proteinaceous matter from the surface of the medical device prior to disinfection, with the help of a non-woven detergent wipe.*

# 2

### STEP 2: HLD WIPE

*Effectively removes all spores, mycobacteria, bacteria, viruses and fungi in 60 seconds, with the help of a non-woven sporicidal high level disinfection wipe. No messy activators or wetting required. Non-damaging to delicate equipment and no harmful gases given off when used, unlike other peracetic acid or chlorine based wipes.*

# 3

### STEP 3: RINSE WIPE

*Wipes off all chemical residues from the device that has been disinfected, with the help of a non-woven wipe impregnated with de-ionised water.*

# VIRUSOLVE+<sup>®</sup> SPORICIDAL WIPES

Tri-enzymatic liquid detergent for the cleaning of medical devices and endoscopes.

## FEATURES

- A patented proven HLD (High Level Disinfectant)
- Highly effective as a cleaner and terminal HLD against bacterial spores, mycobacteria, bacteria, fungi, and viruses.
- The product is designed to eliminate the risk of cross-infection from spores, TB, viruses, fungi, and bacteria.
- Ideal for HLD (High Level Disinfection) of medical devices and surgical instrumentation.
- Non-corrosive - will not damage delicate coatings.
- Does not contain chlorine or aldehyde compounds.
- Ref: Soft pack (200 wipes) 1.3.7.200  
Tube (220 wipes) 1.3.7.220
- Packaging: wipes: 6 x 200  
tube: 10 x 225
- Carton price wipes: on request  
tube: on request



# NOSOZYM

Tri-enzymatic liquid detergent for the cleaning of medical devices and endoscopes.

## FEATURES

- Contains 3 enzymes for optimal result (protease, lipase, amylase)
- Non-foaming detergent
- Non-irritating
- Strong activity on organic soils
- Without PHMB, without NTA, without EDTA, without phosphate
- Odorless
- Contains an easily biodegradable sequestering agent
- Ref: 1.3.5
- Packaging: 2 x 5L
- Price per carton: on request



# NOSOZYM 6 PLUS

very concentrated multienzymatic detergent specially formulated for cleaning endoscopes and surgical instruments

- A synergy of 7 highly stabilized enzymes for a powerful cleaning action
- Removes effectively all types of organic residues
- Dissolves the biofilm
- Very economical
- Does not foam
- Prevents corrosion and instrument discoloration
- Compatible with heat-sensitive instruments
- Ref: 1.3.6.+
- Packaging: 14 x 500ml
- Price per carton: on request



# NOSOPROTECT

Highly concentrated mycobactericidal disinfectant for surgical instruments

## FEATURES

- A high-performance concentrated solution for the cleaning and disinfection of heat-resistant and heat-sensitive instruments.
- Recommended for all surgical instruments (scalpels, drills, curettes, forceps,...) as well as medical examination instruments (speculum, tweezers,...)
- Effectively removes organic residues and prevents corrosion and instrument discoloration
- Does not contain phenols, aldehydes, chlorine or EDTA
- Packaging: 2 x 5L  
14 x 500ml
- Price per carton: 2 x 5L - on request  
14 x 500ml - on request



2x5L Ref: 1.5.122



14 x 500ml ref: 1.5.122.500

# F.A.C.T.S

Foaming Autoclave Treatment System

## FEATURES

- A safe, efficient and quick foaming revitalizing solution.
- Mild acidic solution removes rust, stains, scale, alkaline, and mineral deposits
- Restores original finish
- Non-corrosive: will not harm stainless steel
- Keeps carts and trays looking new
- Simultaneously eliminates all noxious and unpleasant odors
- Leaves no residue
- Non-aerosol pump is environmentally friendly.
- Ref: 1.6.737
- Packaging: 6 x 650 ml
- Price per carton: on request







VERIFICATION

# VERIFICATION

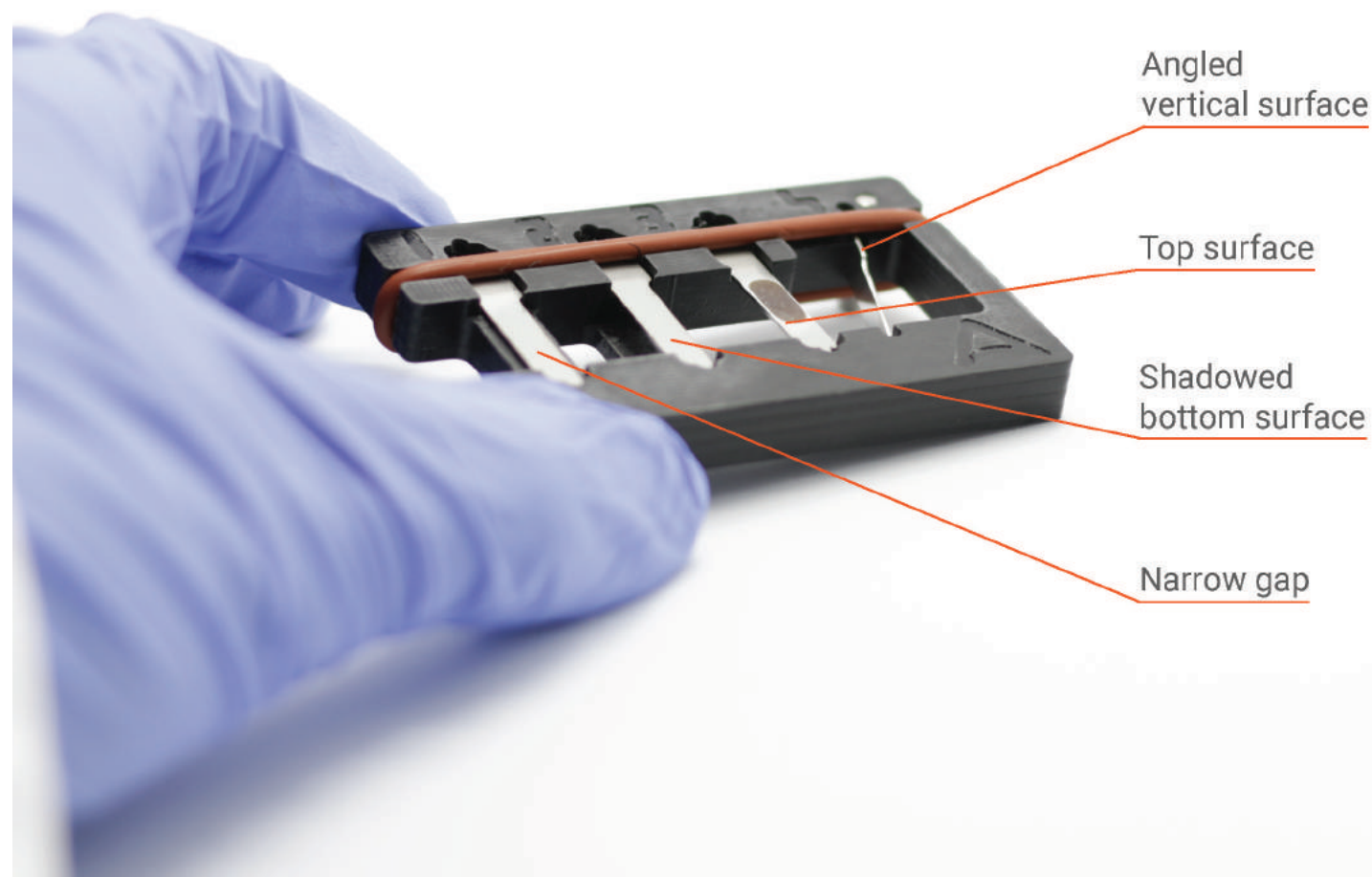
ultraZonic  
PROUD DISTRIBUTOR OF:



**aseptium**  
Innovative Decontamination Solutions

VeriTest: your new standard in cleaning verification

- **Four-dimensional cleaning evaluation**, simulates different cleaning challenges:
  - shadowed bottom surface
  - narrow gap
  - angled vertical surface
  - and top surface
- Natural, non-synthetic, protein-based test soil
- Compatible with different evaluation methods
- Quantifiable results when used with VeriTest Blue



Typically, process challenge devices only test one surface in one orientation. Since all surgical instruments are multi-dimensional and are not cleaned evenly all around, **it is essential to evaluate all surfaces at the same time to properly verify the process.**



## WHY EVALUATE CLEANING?

- Cleaning is the only process that physically removes contamination from instrument surfaces and only clean surfaces can be effectively disinfected and sterilised.
- Cleaning is considered the most difficult and most important of all decontamination procedures.
- Routine verification of cleaning processes is essential to ensure compliance, and patients and staff safety.

multi-dimensional surgical tools need multi-dimensional cleaning verification approach

### VeriTest Tags: realistic challenge for realistic results

VeriTest Tag is made of 316L stainless steel to cover the largest proportion of surgical instruments. VeriTest Tags are uniquely shaped to ensure you always fit them in the VeriTest Multi correctly. In addition, each tag comes inoculated with unique non-synthetic protein-based test soil.

### VeriTest Blue: detects protein residue in minutes

VeriTest Blue is a protein detection system, a vial containing Aseptium's protein sensitive reagent – VeriTest Blue – developed especially for VeriTest Tags.

To verify the process, simply insert the VeriTest Tag into the vial. If proteins are left on the VeriTest Tag after the cleaning process, the reagent will change colour from light green-yellow to blue, or blue residue will be visible on the tag surface.



**Ref:** 9.ASE1 - Starter pack VeriTest Aseptium (20 Tags, Multi Block, 8 vials)




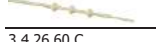
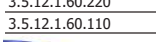












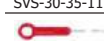



# OVERVIEW

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
<b>DETERGENTS</b>			
1.3.5	NosoZym (2 x 5 L)	2 x 5L	5 litre
1.3.5.10	NosoZym (half pallet)	10 X (2x5L)	2 x5L
1.3.6	EnziQure (24 x 100 ml)	24 X 100 ml	100 millilitres
1.3.6.+	NosoZym 6 plus (14 x 500ml)	14 500 ml	500 millilitres
1.3.7.200	Virusolve sporicidal wipes - soft pack	6 x 200	1 wipe
1.3.7.225	Virusolve sporicidal wipes - tub	10 x 225	1 wipe
1.5.121	3-step solution wipes	6 x 90	1 wipe
1.3.8	MultiGreen surface disinfection	2 x 5 L	5 litre
1.3.9	MultiGreen handfoam disinfection	1 x 100 ml	100 millilitres
1.3.10	Hydroalcoholic handgel	1 x 5 L	5 litre
1.6.737	F.A.C.T.S.	6 x 650 ml	650 millilitres
1.5.122	NosoProtect	2 x 5 L	5 litre
1.5.122.500	NosoProtect 500 ml	14 x 500 ml	500 millilitres

**BRUSHES**

 <b>PULL THRU</b>			
<b>Gastro - colonoscopes (Red)</b>			
3.1.50.60.C	Pull Thru 2.8 - 5.0 mm + cassette	8 x 60 +1	1 unit
3.1.50.1200	Pull Thru 2.8 - 5.0 mm refill 1200	4 x 1200	1 unit
3.1.50.180	Pull Thru 2.8 - 5.0 mm refill 180	12 x 180	1 unit
3.1.50.240	Pull Thru 2.8 - 5.0 mm refill 240	12 x 240	1 unit
3.1.50.1.60.B	Pull Thru 2.8 - 5.0 mm + individual brush	8 x 60	1 unit
 <b>Bronchoscopes (Yellow)</b>			
3.2.48.60.C	Pull Thru 2.8 - 4.8 mm + cassette	8 x 60 +1	1 unit
3.2.48.180	Pull Thru 2.8 - 4.8 mm refill 180	12 x 180	1 unit
3.2.48.240	Pull Thru 2.8 - 4.8 mm refill 240	12 x 240	1 unit
3.2.48.1.60	Pull Thru 2.8 - 4.8 mm individual	8 x 60	1 unit
 <b>Enteroscopes (Blue)</b>			
3.3.50.1.60	Balloon Pull Thru 2.8 - 5.0 mm individual	8 x 60	1 unit
3.3.50.1.60.B	Balloon Pull Thru 2.8 - 5.0 mm + individual brush	8 x 60	1 unit
3.3.48.1.60	Balloon Pull Thru 2.8 - 4.8 mm individual	8 x 60	1 unit
3.3.48.1.60.B	Balloon Pull Thru 2.8 - 4.8 mm + individual brush	8 x 60	1 unit
 <b>Cystoscopes (Green)</b>			
3.4.26.60.C	Mini Pull Thru 1.4 - 2.6 mm + cassette	8 x 60 +1	1 unit
3.4.26.180	Mini Pull Thru 1.4 - 2.6 mm refill 180	12 x 180	1 unit
3.4.26.360	Mini Pull Thru 1.4 - 2.6 mm refill 360	12 x 360	1 unit
3.4.26.1.60	Mini Pull Thru 1.4 - 2.6 mm individual	8 x 60	1 unit
3.4.26.1.60.B	Mini Pull Thru 1.4 - 2.6 mm + individual brush	8 x 60	1 unit
 <b>Da Vinci &amp; ORL endoscopes</b>			
3.5.12.60.C	Micro Pull Thru 1.0 - 1.2 mm + cassette	8 x 60 +1	1 unit
3.5.12.180	Micro Pull Thru 1.0 - 1.2 mm refill 180	12 x 180	1 unit
3.5.12.360	Micro Pull Thru 1.0 - 1.2 mm refill 360	12 x 360	1 unit
3.5.12.1.60.B	Micro Pull Thru 1.0 - 1.2 mm + individual brush	8 x 60	1 unit
3.5.12.1.60.220	Micro Pull Thru 1.0 - 1.2 mm individual 220 cm	8 x 60	1 unit
3.5.12.1.60.110	Micro Pull Thru 1.0 - 1.2 mm individual 110 cm	8 x 60	1 unit
 <b>Push Thru</b>			
3.6.59.60	Push Thru 2.8 - 5.0 mm	1 x 60	1 unit
 <b>Stubby Brush</b>			
3.7.80.180	Double Stubby Brush 1.2 - 8.0 mm	3 x 60	1 unit
3.7.80.600	Double Stubby Brush 1.2 - 8.0 mm	10 x 60	1 unit
3.7.80.360.S	Single Stubby Brush 1.2 - 8.0 mm	6 x 60	1 unit
<b>CLASSIC BRUSHES</b>			
 <b>Single/dual-ended cleaning brushes</b>			
<b>For endoscopes with 2.8 - 4.2 mm working channels</b>			
DCBS-23-20-06-230	Single/dual-ended cleaning brushes for endoscopes channel 2.8-4.2 mm - catheter 1.7 mm - L230cm	4 x 100	1 unit
DCBS-23-20-06-230-b	Single/dual-ended cleaning brushes for endoscopes channel 2.8-4.2 mm - catheter 1.7 mm - L230cm - blue	4 x 100	1 unit
DCBS-23-20-05-180	Single/dual-ended cleaning brushes for endoscopes channel 2.8-4.2 mm - catheter 1.7 mm - L180cm	4 x 100	1 unit
DCBS-23-20-05-230	Single/dual-ended cleaning brushes for endoscopes channel 2.8-4.2 mm - catheter 1.8 mm - L230cm	4 x 100	1 unit
<b>For paediatric endoscopes with working channels from 2.0 - 2.8 mm</b>			
DCBS-18-20-03-120	Single/dual-ended cleaning brushes for paediatric endoscopes channel 2.0 mm - L120cm	4 x 100	1 unit
DCBS-18-20-03-180	Single/dual-ended cleaning brushes for paediatric endoscopes channel 2.0 mm - L180cm	4 x 100	1 unit
DCBS-18-20-03-230	Single/dual-ended cleaning brushes for paediatric endoscopes channel 2.0 mm - L230cm	4 x 100	1 unit
<b>For paediatric bronchoscopes with working channels from 1.2 - 1.8 mm</b>			
DCBS-15-02-120	Single/dual-ended cleaning brushes for paediatric bronchoscopes working channel 1.2-1.8 mm - L120cm	4 x 100	1 unit
<b>For enteroscopes with working channels from 2.8 - 4.2 mm</b>			
DCBS-23-20-06-300	Single/dual-ended cleaning brushes for enteroscopes working channel 2.8-4.2 mm - L300cm	4 x 100	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
<b>For endoscopes with working channels from 1.0 - 1.5 mm</b>			
DCBS-08-10-15-120	Dual-ended cleaning brushes for endoscopes channel 1.0-1.5 mm - L120cm	4 x 100	1 unit
DCBS-08-10-15-180	Dual-ended cleaning brushes for endoscopes channel 1.0-1.5 mm - L180cm	4 x 100	1 unit
DCBS-08-10-15-230	Dual-ended cleaning brushes for endoscopes channel 1.0-1.5 mm - L230cm	4 x 100	1 unit
 <b>Multipoint dual-ended brush</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
MCBS-23-20-06-230	Multipoint dual-ended brush for endoscopes with 2.8 mm working channel - L230cm	4 x 100	1 unit
MCBS-23-20-06-260	Multipoint dual-ended brush for endoscopes with 2.8 mm working channel - L260cm	4 x 100	1 unit
 <b>Dual-ended sweeper brush for endoscopes</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
SCBS-23-20-5-300-5-230	Dual-ended sweeper brush for endoscopes with 2.8 - 4.2 mm working channel - L230cm	4 x 100	1 unit
SCBS-23-20-5-300-5-160	Dual-ended sweeper brush for endoscopes with 2.8 - 4.2 mm working channel - L160cm	4 x 100	1 unit
<b>For bronchoscopes with 1.8 - 2.8 mm working channels</b>			
SCBS-18-20-3-300-3-160	Dual-ended sweeper brush for bronchoscopes with 2.0 - 2.8 mm working channel - L160cm	4 x 100	1 unit
SCBS-18-20-3-300-3-120	Dual-ended sweeper brush for bronchoscopes with 2.0 - 2.8 mm working channel - L120cm	4 x 100	1 unit
 <b>Two-sided (christmas-tree shape)</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
DCBS-23-20-07/4.5-20-05-230	Dual-ended Xmas Brush for endoscopes with 2.8 - 4.2 mm working channel - L230cm	4 x 100	1 unit
 <b>Dual-ended Xmas Brush with sweeper brush in the middle</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
DVBS-23-20-07/4.5-20-05-260	Dual-ended Xmas Brush with sweeper brush in the middle for endoscopes 2.8 - 4.2 mm - L260cm	4 x 100	1 unit
<b>Cleaning brush sets</b>			
 <b>Cleaning brush and two-sided valve-cleaning brush</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
DCBS-SET-180-20-05-35-10	Dual-ended cleaning brush set for endoscopes with 2.8 mm working channel - L230cm	4 x 100	1 unit
DCBS-SET-20-05-35-10	Dual-ended cleaning brush set for endoscopes with 2.8 mm working channel - L180cm	4 x 100	1 unit
 <b>Multipoint dual-ended cleaning brush and dual-ended valve-cleaning brush</b>			
<b>For endoscopes with working channels from 2.8 - 4.2 mm</b>			
MCBS-SET-23-20-06-230	Multipoint dual-ended cleaning brush set for endoscopes with 2.8 mm working channel - L230cm	4 x 100	1 unit
MCBS-SET-23-20-06-260	Multipoint dual-ended cleaning brush set for endoscopes with 2.8 mm working channel - L230cm	4 x 100	1 unit
<b>Valve/channel cleaning brushes</b>			
 <b>Two-sided valve/channel cleaning brush</b>			
DVS-30-35-10-20-05-15	Dual-ended valve brush	4 x 200	1 unit
 <b>Valve cleaning brush with handle</b>			
SVS-30-35-11	Valve cleaning brush with handle	4 x 200	1 unit
 <b>Cleaning brush for albarran lever on duodenoscopes</b>			
SES-30-2-15	Cleaning brush for albarran lever on duodenoscopes	4 x 200	1 unit

 <b>Cytology brushes</b>			
CYB-18-04-10-120	Cytology brush - straight 120cm length 1.8mm catheter	10 x 10	1 unit
CYB-23-04-10-120	Cytology brush -straight 120cm length 2.3mm catheter	10 x 10	1 unit
CYB-23-04-10-160	Cytology brush -straight 160cm length 4mm catheter	10 x 10	1 unit
CYB-23-04-10-180	Cytology brush -straight 180cm length 2.3mm catheter	10 x 10	1 unit
CYB-23-04-10-230	Cytology brush -straight 230cm length 2.3mm catheter	10 x 10	1 unit
CYB-UB-18-04-10-120	Cytology brush -U-form 120cm length 1.8mm catheter	10 x 10	1 unit
CYB-UB-23-04-10-120	Cytology brush -U-form 120cm length 2.3mm catheter	10 x 10	1 unit
CYB-UB-23-04-10-160	Cytology brush -U-form 160cm length 2.3mm catheter	10 x 10	1 unit
CYB-UB-23-04-10-180	Cytology brush -U-form 180cm length 2.3mm catheter	10 x 10	1 unit
CYB-UB-23-04-10-230	Cytology brush -U-form 230cm length 2.3mm catheter	10 x 10	1 unit
<b>ENDOSCOPE CONNECTORS</b>			
4.2.8.010	Olympus Rhino / laryngoscoop	1 x 1	1 unit
4.2.8.112	Olympus/Wolf Hookup L/Test, with one Luer biopsy connection	1 x 1	1 unit
4.2.8.210	Olympus bronch 30 series & above	1 x 1	1 unit
4.2.8.213	Olympus bronch 10/20 series & laryngo (LF)	1 x 1	1 unit
4.2.8.244	Storz cystoscope	1 x 1	1 unit
4.2.8.245	Storz 2k Luer	1 x 1	1 unit
4.2.8.312	Olympus bronch BF-1T20D & BF-TE2	1 x 1	1 unit
4.2.8.334	Pentax bronch FB-15 series & intubation FI-9, 10, 13, 16 series	1 x 1	1 unit



REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
4.2.8.335	Olympus ultrasound bronchoscope	1 x 1	1 unit
4.2.8.421	Fujinon gastro	1 x 1	1 unit
4.2.8.510	Olympus entero 10/20/100 without AWC	1 x 1	1 unit
4.2.8.511	Olympus gastro 140/145/160/165/180/200/230/240/260 series	1 x 1	1 unit
4.2.8.526	Fujinon colo	1 x 1	1 unit
4.2.8.536	Pentax ultrasound	1 x 1	1 unit
4.2.8.537	Pentax colon EC-3890LI	1 x 1	1 unit
4.2.8.611	Olympus colon CF/PCF-140/145/160/165/180/240 series duodeno JF/TJF/PF-16/40/140/160/180/200/240w/aux or EWC	1 x 1	1 unit
4.2.8.612	Pentax ultrasound gastro EG-3630UTK, EG-3670UTK	1 x 1	1 unit
4.2.8.711	Olympus gastro GIF-2T260 series/ GIF-2TK200 twin channel	1 x 1	1 unit
4.2.8.718	Olympus ultrasound gastro GF-UE140P, GF-UE160, GF-UE160-AL5, GF-UM160	1 x 1	1 unit
4.2.8.811	Olympus ultrasound gastroscope	1 x 1	1 unit

## ULTRAZONIC ENDO ACCESSOIRES

5.1.35.50	Filter Endo device	1 x 100	1 unit
45-0037	Keyboard Azerty	1 x 1	1 unit
45-0038	Keyboard Qwerty	1 x 1	1 unit
45-0039	Scanner bluetooth	1 x 1	1 unit
5.2.8	Rinsing set: colored silicone hose + 90 ° 4mm hose connection	2 x 7	1 unit
5.3	Silicone oil	1 x 50 ml	1 unit
5.2.9.ORANGE	Colored silicone hose (1m) - orange	1 x 1m	1 m
5.2.9.BLUE	Colored silicone hose (1m) - blue	1 x 1m	1 m
5.2.9.TRANSP	Colored silicone hose (1m) - transparent	1 x 1m	1 m
5.2.9.BROWN	Colored silicone hose (1m) - brown	1 x 1m	1 m
5.2.9.WHITE	Colored silicone hose (1m) - white	1 x 1m	1 m
5.2.9.YELLOW	Colored silicone hose (1m) - yellow	1 x 1m	1 m
5.2.9.GREEN	Colored silicone hose (1m) - green	1 x 1m	1 m
5.2.9.RED	Colored silicone hose (1m) - red	1 x 1m	1 m
99-0136	Colored silicone hose(roll 25m) - orange	1 x 25m	25 m
99-0137	Colored silicone hose(roll 25m) - blue	1 x 25m	25 m
99-0138	Colored silicone hose(roll 25m) - transparent	1 x 25m	25 m
99-0139	Colored silicone hose(roll 25m) - brown	1 x 25m	25 m
99-0140	Colored silicone hose(roll 25m) - white	1 x 25m	25 m
99-0141	Colored silicone hose(roll 25m) - yellow	1 x 25m	25 m
99-0142	Colored silicone hose(roll 25m) - green	1 x 25m	25 m
99-0143	Colored silicone hose(roll 25m) - red	1 x 25m	25 m



## BIOPSY VALVES

BV-OX-01	Biopse valve Olympus (blue)	4 x 200	1 unit
BV-OX-02-EO	Biopse valve Olympus, sterile(blue)	4 x 200	1 unit
BV-PX-01	Biopse valve Pentax (red)	4 x 200	1 unit
BV-PX-02-EO	Biopse valve Pentax, sterile (red)	4 x 200	1 unit
BV-FX-01	Biopse valve Pentax, Fujinon (Green)	4 x 200	1 unit
BV-FX-02-EO	Biopse valve Pentax, Fujinon, sterile (Green)	4 x 200	1 unit

## VALVE SETS



### DISPOSABLE VALVE SET OLYMPUS

AWV-KIT-01-OLY	VS Olympus: Biopsy Valve, Air-Water Valve, Suction Valve & Jet channel Adapter	4 x 25	1 unit
AWV-KIT-02-OLY	VS Olympus: Biopsy Valve, Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-03-OLY	VS Olympus: Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-04-OLY	VS Olympus: Biopsy Valve, Air-Water Valve, Suction Valve & Cleaning Valve	4 x 25	1 unit
AWV-KIT-05-OLY	VS Olympus: Biopsy Valve, Air-Water Valve, Suction Valve, Jet Adapter & Cleaning Valve	4 x 25	1 unit
AWV-KIT-06-OLY	VS Olympus: Biopsy Valve, Air-Water Valve, Suction Valve, Jet Adapter & Cleaning Valve	4 x 25	1 unit
AWV-KIT-07-OLY	VS Olympus: Air/water cleaning valve	4 x 100	1 unit



### DISPOSABLE VALVE SETS FUJINON SERIES 500/600

AWV-KIT-03-FJ	VS Fujinon 500/600: Biopsy Valve, Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-04-FJ	VS Fujinon 500/600: Air-Water Valve & Suction Valve	4 x 25	1 unit

### DISPOSABLE VALVE SETS FUJINON SERIES 700

AWV-KIT-01-FJ	VS Fujinon 700: Biopsy Valve, Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-02-FJ	VS Fujinon 700: Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-05-FJ	VS Fujinon 700: Biopsy Valve, Air-Water Valve, Suction Valve & Jet channel Adapter	4 x 25	1 unit
AWV-KIT-06-FJ	VS Fujinon 700: Biopsy Valve, Air-Water Valve, Suction Valve & Cleaning Valve	4 x 25	1 unit
AWV-KIT-07-FJ	VS Fujinon 700: Air/water cleaning valves	4 x 100	1 unit
AWV-KIT-08-FJ	VS Fujinon 700: Biopsy Valve, Air-Water Valve, Suction Valve, Jet channel Adapter & Cleaning valve	4 x 25	1 unit



### DISPOSABLE VALVE SETS PENTAX

AWV-KIT-01-PX	VS Pentax: Biopsy Valve, Air-Water Valve, Suction Valve & Jet channel Adapter	4 x 25	1 unit
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REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
AWV-KIT-02-PX	VS Pentax: Biopsy Valve, Air-Water Valve & Suction Valve	4 x 25	1 unit
AWV-KIT-03-PX	VS Pentax: Air-Water Valve & Suction Valve	4 x 25	1 unit

## ECOFLUSHCAP

### Disposable 24h rinsing system gi-endo

WB-OL3-WC2		EcoFlushCap connection hose to water bottle with CO2-connection - Olympus	4 x 10 1 unit
WB-FJ3-WC2		EcoFlushCap connection hose to water bottle with CO2-connection - Fujinon series 500/600	4 x 10 1 unit
WB-FJ6-WC2		EcoFlushCap connection hose to water bottle with CO2-connection - Fujinon series 700	4 x 10 1 unit
WB-PX3-WC2		EcoFlushCap connection hose to water bottle with CO2-connection - Pentax	4 x 10 1 unit
WB-OL4-WC2		EcoFlushCap connection hose to water bottle with 1.1m CO2-connection - Olympus	4 x 15 1 unit
WB-FJ4-WC2		EcoFlushCap connection hose to water bottle with 1.1m CO2-connection - Fujinon series 500/600	4 x 15 1 unit
WB-FJ5-WC2		EcoFlushCap connection hose to water bottle with 1.1m CO2-connection - Fujinon series 700	4 x 15 1 unit
WB-PX5-WC2		EcoFlushCap connection hose to water bottle with 1.1m CO2-connection - 90i series Pentax	4 x 15 1 unit
WB-OL2-NC2		EcoFlushCap connection hose to water bottle without CO2-connection - Olympus	4 x 10 1 unit
WB-FJ2-NC2		EcoFlushCap connection hose to water bottle without CO2-connection - Fujinon series 500/600	4 x 10 1 unit
WB-PX4-WC2		EcoFlushCap connection hose to water bottle without CO2-connection - 90i series Pentax	4 x 10 1 unit
WB-KS2-NC2		EcoFlushCap connection hose to water bottle without CO2-connection - Karl Storz	4 x 10 1 unit



### Accessoires EcoFlushCaps

ADA-JC-OUS	Jet Channel Adapter Olympus	8 x 100	1 unit
ADA-JC-FJ	Jet Channel Adapter Fujinon	8 x 100	1 unit
ADA-JC-PE	Jet Channel Adapter Pentax series 90	8 x 100	1 unit
ADA-CO2-OUS	Adapter for CO insufflator Olympus	4 x 100	1 unit
ADA-CO2-FJ	Adapter for CO insufflator Fujifilm	4 x 100	1 unit
IT-OUS-210	Irrigation hose for Olympus irrigation pump	4 x 15	1 unit
Co2-TU-210	CO2 connection hose with filter	4 x 10	1 unit
IT-ETS-210	Irrigation tube with 2 luer lock male and check valve	4 x 15	1 unit
WB-HYB-OL4	Hybride connection hose Olympus	4 x 15	1 unit
WB-HYB-FJ4	Hybride connection hose Fujinon Series 500/600	4 x 10	1 unit
WB-HYB-FJ5	Hybride connection hose Fujinon Series 700	4 x 10	1 unit
WB-HYB-PX6	Hybride connection hose Pentax	4 x 10	1 unit
6.3.24	Bottle holder for sterile water bottle - for 500 and 100ml		



## TRANSPORT

SUT-52-42-001	Cardboard transport box for endoscopes	1 x 10	1 unit
SUT-52-42-LIN	Protective CC*-cover for endoscope transport box	4 x 25	1 unit
SUT-52-42-SET	Set: cardboard transport box for endoscopes + CC cover	1 x 10	1 unit
STB-01-SET	Protective cover for endoscopes & CC transport cover size S	4 x 25	1 unit
STB-02-SET	Protective cover for endoscopes & CC transport cover size XXL	4 x 25	1 unit
ETB-001-CL	Endoscope transport drawstring bag	10 x 20	1 unit
BEC-01	Endoscope transportation cover size XXL	4 x 25	1 unit
SEC-02	Endoscope transportation cover size S	4 x 25	1 unit

\* CC = 'clean / contaminated'

## CLOTHING

### Gowns

100206	CPE apron with integrated thumb loops (112 x 110cm)	10 x 10	1 unit
6.4.10	Overall suit (TYVEK) (Dupont)	1 x 50	1 unit
N13329-y-L	Visitor gown ISO-PLUS size L	10 x 10	1 unit
N13329-y-XL	Visitor gown ISO-PLUS size XL	10 x 10	1 unit
N11333-y	PP Lab Gown, Partially PE-Coated yellow	10 x 10	1 unit
N11333-b	PP Lab Gown, Partially PE-Coated blue	10 x 10	1 unit
N11333-b-XL	PP Lab Gown, Partially PE-Coated blue XL	10 x 10	1 unit
N11333-b-2X	PP Lab Gown, Partially PE-Coated blue XXL	10 x 10	1 unit
703028-hg-2X	PP Visitor coat with snap buttons - light green - XXL	1 x 50	1 unit
703028-b-M	PP Visitor coat with snap buttons - blue - medium	1 x 50	1 unit
703028-b-L	PP Visitor coat with snap buttons - blue - large	1 x 50	1 unit
703028-b-XL	PP Visitor coat with snap buttons - blue - XL	1 x 50	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
703028-b-2X	PP Visitor coat with snap buttons - blue - XXL	1 x 50	1 unit
703028-b-3X	PP Visitor coat with snap buttons - blue - XXXL	1 x 50	1 unit
703028-w-M	PP Visitor coat with snap buttons - white - M	1 x 50	1 unit
703028-w-L	PP Visitor coat with snap buttons - white - L	1 x 50	1 unit
703028-w-XL	PP Visitor coat with snap buttons - white - XL	1 x 50	1 unit
703028-w-XXL	PP Visitor coat with snap buttons - white - XXL	1 x 50	1 unit
703028-w-XXXL	PP Visitor coat with snap buttons - white - XXXL	1 x 50	1 unit
N11050-b	PP Visitor coat universal size with snap buttons - blue	50 x 10	1 unit
N11050-w	PP Visitor coat universal size with snap buttons - white	50 x 10	1 unit
703035-b-XL	PP Visitor coat with velcro fastener - light blue - XL	1 x 50	1 unit
703035-b-XXL	PP Visitor coat with velcro fastener - light blue - XXL	1 x 50	1 unit
703035-w-M	PP Visitor coat with velcro fastener - white - M	1 x 50	1 unit
703035-w-L	PP Visitor coat with velcro fastener - white - L	1 x 50	1 unit
703035-w-XL	PP Visitor coat with velcro fastener - white - XL	1 x 50	1 unit
703035-w-2X	PP Visitor coat with velcro fastener - white - XXL	1 x 50	1 unit
703035-w-3X	PP Visitor coat with velcro fastener - white - XXXL	1 x 50	1 unit
702912-dg-XL	PE-Apron with hood - dark green - XL	1 x 50	1 unit
702912-dg-XXL	PE-Apron with hood - dark green - 2X	1 x 50	1 unit
702912-z-XL	PE-Apron with hood - grey - XL	1 x 50	1 unit
702912-z-2X	PE-Apron with hood - grey - XXL	1 x 50	1 unit
702912-z-3X	PE-Apron with hood - grey - XXXL	1 x 50	1 unit
702912-b-M	PE-Apron with hood - blue - M	1 x 50	1 unit
702912-b-L	PE-Apron with hood - blue - L	1 x 50	1 unit
702912-b-XL	PE-Apron with hood - blue - XL	1 x 50	1 unit
702912-b-2X	PE-Apron with hood - blue - XXL	1 x 50	1 unit
702912-b-3X	PE-Apron with hood - blue - XXXL	1 x 50	1 unit
702912-w-M	PE-Apron with hood - white - M	1 x 50	1 unit
702912-w-L	PE-Apron with hood - white - L	1 x 50	1 unit
702912-w-XL	PE-Apron with hood - white - XL	1 x 50	1 unit
702912-w-2X	PE-Apron with hood - white - XXL	1 x 50	1 unit
702912-w-3X	PE-Apron with hood - white - XXXL	1 x 50	1 unit
702912-dg-XL	PP Overall with hood - dark green - XL	1 x 50	1 unit
702912-dg-2X	PP Overall with hood - dark green - XXL	1 x 50	1 unit
702912-z-XL	PP Overall with hood - grey - XL	1 x 50	1 unit
702912-z-2X	PP Overall with hood - grey - XXL	1 x 50	1 unit
702912-z-3X	PP Overall with hood - grey - XXXL	1 x 50	1 unit
702912-b-M	PP Overall with hood - blue - M	1 x 50	1 unit
702912-b-L	PP Overall with hood - blue - L	1 x 50	1 unit
702912-b-XL	PP Overall with hood - blue - XL	1 x 50	1 unit
702912-b-2X	PP Overall with hood - blue - XXL	1 x 50	1 unit
702912-b-3X	PP Overall with hood - blue - XXXL	1 x 50	1 unit
702912-w-M	PP Overall with hood - white - M	1 x 50	1 unit
702912-w-L	PP Overall with hood - white - L	1 x 50	1 unit
702912-w-XL	PP Overall with hood - white - XL	1 x 50	1 unit
702912-w-2X	PP Overall with hood - white - XXL	1 x 50	1 unit
702912-w-3X	PP Overall with hood - white - XXXL	1 x 50	1 unit
702912-w-4X	PP Overall with hood - white - XXXXL	1 x 50	1 unit
N12849-w-XL	PP Overall with collar - white - XL	1 x 50	1 unit
N12849-w-2X	PP Overall with collar - white - XXL	1 x 50	1 unit
N12849-w-3X	PP Overall with collar - white - XXXL	1 x 50	1 unit
N12849-w-4X	PP Overall with collar - white - XXXXL	1 x 50	1 unit
N13215-w	Apron polyethylene -11mj - 125cm - white	10 x 100	1 unit
N13216-w	Apron polyethylene -11mj - 140cm - white	10 x 100	1 unit
N13217-w	Apron polyethylene -11mj - 160cm - white	10 x 100	1 unit
703040-b	Apron polyethylene -18mj - 125cm - Blue	10 x 100	1 unit
703040-w	Apron polyethylene -18mj - 125cm - White	10 x 100	1 unit
1N11318-b	Apron polyethylene -18mj - 140cm - Blue	10 x 50	1 unit
703041-w	Apron polyethylene -18mj - 140cm - White	10 x 100	1 unit
N11318-w	Apron polyethylene -18mj - 140cm - White (50pcs)	10 x 50	1 unit
703042-b	Apron polyethylene -18mj - 160cm - blue	10 x 100	1 unit
703042-w	Apron polyethylene -18mj - 160cm - white	10 x 100	1 unit
N12988	Apron polyethylene -16mj - 110cm - white	10 x 100	1 unit
N12989	Apron polyethylene -16mj - 125cm - white	10 x 100	1 unit
N13461	Apron polyethylene -16mj - 140cm - white	10 x 80	1 unit
N13462	Apron polyethylene -16mj - 160cm - white	10 x 80	1 unit
N13463	Apron polyethylene -35mj - 140cm - white	10 x 80	1 unit
N13703-w	Apron polyethylene -30mj - 150cm - white	10 x 50	1 unit
N13703-b	Apron polyethylene -30mj - 150cm - blue	10 x 50	1 unit
N14244-b	Apron polyethylene -20mj - 120cm - blue	5 x 200	1 unit
N14244-g	Apron polyethylene -20mj - 120cm - green	5 x 200	1 unit
N14244-w	Apron polyethylene -20mj - 120cm - white	5 x 200	1 unit
7703045-w	Apron polyethylene -25mj - 120cm - white	10 x 50	1 unit
N15663-w	Apron polyethylene -25mj - 120cm - white blocked	10 x 50	1 unit
703045-b	Apron polyethylene -25mj - 120cm - blue	10 x 50	1 unit
703043-b	Apron polyethylene -54mj - 120cm - blue	10 x 50	1 unit
N11472-w	Apron polyethylene -54mj - 140cm - white	10 x 50	1 unit
703043-w	Apron polyethylene -54mj - 120cm - white heavy blocked	10 x 50	1 unit
0 N11472-b	Apron polyethylene -54mj - 140cm - blue heavy blocked	10 x 50	1 unit
3N11472-g	Apron polyethylene -54mj - 140cm - green heavy blocked	10 x 50	1 unit
N11471-b	Apron polyethylene -54mj - 150cm - blue	10 x 50	1 unit
7 N11471-g	Apron polyethylene -54mj - 150cm - white	10 x 50	1 unit
Shoe covers			
703021	CPE shoe cover with elastic band (2.7g thickness)	20 x 100	1 unit
703030	CPE shoe cover with elastic band (3.5g thickness)	20 x 100	1 unit
703033	Anti-slip shoe cover	10 x 100	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
Sleeve protectors			
702072-b	PE sleeve protector 20µ - blue	20 x 100	1 unit
702072-w	PE sleeve protector 20µ - white	20 x 100	1 unit
N11390-g	PE sleeve protector 40µ - green	20 x 100	1 unit
N11390-b	PE sleeve protector 40µ - blue	20 x 100	1 unit
N11390-w	PE sleeve protector 40µ - white	20 x 100	1 unit
Beard masks			
N10703-b	Beard mask blue	10 x 100	1 unit
N10703-w	Beard mask white	10 x 100	1 unit
Medical caps			
703062-b	Medical cap without strip detector - blue	10 x 100	1 unit
703062-g	Medical cap without strip detector - green	10 x 100	1 unit
703062-o	Medical cap without strip detector - orange	10 x 100	1 unit
703062-r	Medical cap without strip detector - red	10 x 100	1 unit
703062-w	Medical cap without strip detector - white	10 x 100	1 unit
703062-y	Medical cap without strip detector - yellow	10 x 100	1 unit
N11393-b	Medical cap with strip detector - blue	10 x 100	1 unit
N11393-g	Medical cap with strip detector - green	10 x 100	1 unit
N11393-o	Medical cap with strip detector - orange	10 x 100	1 unit
N11393-r	Medical cap with strip detector - red	10 x 100	1 unit
N11393-w	Medical cap with strip detector - white	10 x 100	1 unit
N11393-y	Medical cap with strip detector - yellow	10 x 100	1 unit
Mouth- nose masks			
6.4.8	Mouth-nose mask FFP2 according to ATP conditions	1 x 50	1 unit
6.4.9	Chirurgical mouth-nose mask 3-layer type II	1 x 50	1 unit
6.4.9.IIR	Chirurgical mouth-nose mask 3-layer type IIR	1 x 50	1 unit
6.4.16	Comfort mouth-nose mask 3-layer	1 x 50	1 unit
Gloves (medical use)			
6.4.18.XS	Nitrile gloves for medical use - powder free - XS	1 x 100	1 box
6.4.18.S	Nitrile gloves for medical use - powder free - S	1 x 100	1 box
6.4.18.M	Nitrile gloves for medical use - powder free - M	1 x 100	1 box
6.4.18.L	Nitrile gloves for medical use - powder free - L	1 x 100	1 box
6.4.18.XL	Nitrile gloves for medical use - powder free - XL	1 x 100	1 box
6.4.18.p.XS	Nitrile gloves for medical use - powdered - XS	1 x 100	1 box
6.4.18.p.S	Nitrile gloves for medical use - powdered - S	1 x 100	1 box
6.4.18.p.M	Nitrile gloves for medical use - powdered - M	1 x 100	1 box
6.4.18.p.L	Nitrile gloves for medical use - powdered - L	1 x 100	1 box
6.4.18.p.XL	Nitrile gloves for medical use - powdered - XL	1 x 100	1 box
6.4.18.L.XS	Nitrile gloves for medical use - powder free long sleeve - XS	1 x 100	1 box
6.4.18.L.S	Nitrile gloves for medical use - powder free long sleeve - S	1 x 100	1 box
6.4.18.L.M	Nitrile gloves for medical use - powder free long sleeve - M	1 x 100	1 box
6.4.18.L.L	Nitrile gloves for medical use - powder free long sleeve - L	1 x 100	1 box
6.4.18.L.XL	Nitrile gloves for medical use - powder free long sleeve - XL	1 x 100	1 box
6.4.19.XS	Latex gloves for medical use - powder free - XS	1 x 100	1 box
6.4.19.S	Latex gloves for medical use - powder free - S	1 x 100	1 box
6.4.19.M	Latex gloves for medical use - powder free - M	1 x 100	1 box
6.4.19.L	Latex gloves for medical use - powder free - L	1 x 100	1 box
6.4.19.XL	Latex gloves for medical use - powder free - XL	1 x 100	1 box
6.4.19.p.XS	Latex gloves for medical use - powdered - XS	1 x 100	1 box
6.4.19.p.S	Latex gloves for medical use - powdered - S	1 x 100	1 box
6.4.19.p.M	Latex gloves for medical use - powdered - M	1 x 100	1 box
6.4.19.p.L	Latex gloves for medical use - powdered - L	1 x 100	1 box
6.4.19.p.XL	Latex gloves for medical use - powdered - XL	1 x 100	1 box
PROTECTION OF DISTAL END - SINGLE USE			
DTP-01	Single-use protective net for the endoscope's distal end size 'S', red colour sterile (diameter 2 - 10mm)	4 x 100	1 unit
DTP-02	Single-use protective net for the endoscope's distal end size 'L', blue colour sterile (diameter 7 - 15mm)	4 x 100	1 unit
EP-05-01-EO	Single-use protective sponse for the endoscope's distal end size 'S', red colour sterile (diameter4-24mm)	4 x 50	1 unit
EP-14-01-EO	Single-use protective sponse for the endoscope's distal end size 'L', blue colour sterile (diameter 9-24mm)	4 x 50	1 unit
EP-05-14-CL-EO	3-in-1 endoscope cleaning sponge	4 x 50	1 unit
POLYP TRAPS			
PT-01-01	Polyp trap - 1 chamber	6 x 25	1 unit
PT-01-04	Polyp trap - 4 chamber	6 x 25	1 unit



REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
PT-01-05	Polyp trap - 5 chamber	15 x 10	1 unit

### CLEANING TOOLS ENDO DEVICE

7.1.25.PP	Polishing pad without hand grip	25 x 1	1 unit
7.1.0.PB	Box with polish, polishing pad, polish sponge, microfibre cloth and gloves	1 x 1	1 unit
7.1.10.CS	Cleaning sponge without hand grip	10 x 1	1 unit
7.1.1.HV	Hand grip	1 x 1	1 unit
7.1.1.MV	Microfibre cloth	1 x 1	1 unit
7.1.1.SSP	Polish	1 x 1	1 unit
7.1.1.SSC	Cleaner	1 x 1	1 unit



### SAMPLING KIT

8.1.KIT.OLY	Endotest Microbiological Testing Kit Olympus	1 x4	1 unit
8.2.KIT.FUJ	Endotest Microbiological Testing Kit Fujinon	1 x4	1 unit
8.3.KIT.PEN	Endotest Microbiological Testing Kit Pentax	1 x4	1 unit

### CLEANING VERIFICATION KIT

9.ASE1	Starter pack VertiTest Aseptium (20 tags, multiblock, 8 vials)	1 x 1	1 unit
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### STANDARD BIOPSY FORCEPS

BF12-ECO-18-120-SU	Standard Biopsy forceps for pediatric endoscopes from 2mm with spike length 120cm	10 x 10	1 unit
BF12-ECO-18-160-SU	Standard Biopsy forceps for pediatric endoscopes from 2mm with spike length 160cm	10 x 10	1 unit
BF12-ECO-18-160-SU	Standard Biopsy forceps for pediatric endoscopes from 2mm without spike length 120cm	10 x 10	1 unit
BF11-ECO-18-160-SU	Standard Biopsy forceps for pediatric endoscopes from 2mm without spike length 160cm	10 x 10	1 unit
BF12-ECO-18-180-SU	Standard Biopsy forceps for bronchoscopes working channels from 2mm with spike length 180 cm	10 x 10	1 unit
BF12-ECO-18-230-SU	Standard Biopsy forceps for bronchoscopes working channels from 2mm with spike length 230 cm	10 x 10	1 unit
BF11-ECO-18-180-SU	Standard Biopsy forceps for bronchoscopes working channels from 2mm without spike length 180 cm	10 x 10	1 unit
BF11-ECO-18-230-SU	Standard Biopsy forceps for bronchoscopes working channels from 2mm without spike length 230 cm	10 x 10	1 unit
BF12-ECO-18-280-SU	Standard Biopsy forceps for enteroscopes working channels from 2 mm with spike length 280 cm	10 x 10	1 unit
BF11-ECO-18-280-SU	Standard Biopsy forceps for enteroscopes working channels from 2 mm without spike length 280 cm	10 x 10	1 unit
BF12-ECO-23-160-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm with spike length 160cm	10 x 10	1 unit
BF12-ECO-23-180-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm with spike length 180cm	10 x 10	1 unit
BF12-ECO-23-230-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm with spike length 230cm	10 x 10	1 unit
BF11-ECO-23-160-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm without spike length 160cm	10 x 10	1 unit
BF11-ECO-23-180-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm without spike length 180cm	10 x 10	1 unit
BF11-ECO-23-230-SU	Standard Biopsy forceps for gastroscopes and colonoscopes working channels from 2.5 mm without spike length 230cm	10 x 10	1 unit



### ECO BIOPSY FORCEPS

BF12-ECO-S-23-180-SU	Eco biopsy forceps for gastroscopes and colonscopes with working channels fro m2.5mm with spike length 180cm	10 x 10	1 unit
BF12-ECO-S-23-230-SU	Eco biopsy forceps for gastroscopes and colonscopes with working channels fro m2.5mm with spike length 230cm	10 x 10	1 unit
BF11-ECO-S-23-180-SU	Eco biopsy forceps for gastroscopes and colonscopes with working channels fro m2.5mm without spike length 180cm	10 x 10	1 unit
BF11-ECO-S-23-230-SU	Eco biopsy forceps for gastroscopes and colonscopes with working channels fro m2.5mm without spike length 230cm	10 x 10	1 unit



### JUMBO BIOPSY FORCEPS

BF12-ECO-30-230-SU	Jumbo biopsy forceps for colonoscopes with working channels from 3.2mm with spike length 230cm	10 x 10	1 unit
BF11-ECO-30-230-SU	Jumbo biopsy forceps for colonoscopes with working channels from 3.2mm without spike length 230cm	10 x 10	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
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### ALLIGATOR BIOPSY FORCEPS

BF12-ALI-18-180-SU	Alligator biopsy forceps for bronchoscopes with working channels from 2mm with spike length 180cm	10 x 10	1 unit
BF12-ALI-18-230-SU	Alligator biopsy forceps for bronchoscopes with working channels from 2mm with spike length 230cm	10 x 10	1 unit
BF11-ALI-18-180-SU	Alligator biopsy forceps for bronchoscopes with working channels from 2mm without spike length 180cm	10 x 10	1 unit
BF11-ALI-18-230-SU	Alligator biopsy forceps for bronchoscopes with working channels from 2mm without spike length 230cm	10 x 10	1 unit
BF12-ALI-18-280-SU	Alligator biopsy forceps for enteroscopes with working channels from 2mm with spike length 280cm	10 x 10	1 unit
BF11-ALI-18-280-SU	Alligator biopsy forceps for enteroscopes with working channels from 2mm without spike length 280cm	10 x 10	1 unit
BF12-ALI-23-180-SU	Alligator biopsy forceps for gastroscopes and colonoscopes with working channels from 2.5mm with spike length 180cm	10 x 10	1 unit
BF12-ALI-23-230-SU	Alligator biopsy forceps for gastroscopes and colonoscopes with working channels from 2.5mm with spike length 230cm	10 x 10	1 unit
BF11-ALI-23-180-SU	Alligator biopsy forceps for gastroscopes and colonoscopes with working channels from 2.5mm without spike length 180cm	10 x 10	1 unit
BF11-ALI-23-230-SU	Alligator biopsy forceps for gastroscopes and colonoscopes with working channels from 2.5mm without spike length 230cm	10 x 10	1 unit

### POLYPECTOMY SNARES



#### SICKLE

CRE-DS-23-15-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 160cm size 15mm	10 x 10	1 unit
CRE-DS-23-20-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 160 cm size 20mm	10 x 10	1 unit
CRE-DS-23-25-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 160 cm size 25mm	10 x 10	1 unit
CRE-DS-23-30-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 160 cm seize 30mm	10 x 10	1 unit
CRE-DS-23-10-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 10mm	10 x 10	1 unit
CRE-DS-23-15-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 15mm	10 x 10	1 unit
CRE-DS-23-20-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 20mm	10 x 10	1 unit
CRE-DS-23-25-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 25mm	10 x 10	1 unit
CRE-DS-23-30-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 30mm	10 x 10	1 unit
CRE-DS-23-35-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - sickle length 230 cm seize 35mm	10 x 10	1 unit



#### HEXAGONAL

HEX-DS-23-15-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 160cm size 15mm	10 x 10	1 unit
HEX-DS-23-20-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 160cm size 20mm	10 x 10	1 unit
HEX-DS-23-25-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 160cm size 25mm	10 x 10	1 unit
HEX-DS-23-30-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 160cm size 30mm	10 x 10	1 unit
HEX-DS-23-10-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 10mm	10 x 10	1 unit
HEX-DS-23-15-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 15mm	10 x 10	1 unit
HEX-DS-23-20-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 20mm	10 x 10	1 unit
HEX-DS-23-25-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 25mm	10 x 10	1 unit
HEX-DS-23-30-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 30mm	10 x 10	1 unit
HEX-DS-23-35-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - hexagonal length 230cm size 35mm	10 x 10	1 unit



#### OVAL

OVA-DS-23-15-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 15mm	10 x 10	1 unit
OVA-DS-23-20-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 20mm	10 x 10	1 unit
OVA-DS-23-25-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 25mm	10 x 10	1 unit
OVA-DS-23-30-160	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 30mm	10 x 10	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
OVA-DS-23-10-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 10mm	10 x 10	1 unit
OVA-DS-23-15-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 15mm	10 x 10	1 unit
OVA-DS-23-20-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 20mm	10 x 10	1 unit
OVA-DS-23-25-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 25mm	10 x 10	1 unit
OVA-DS-23-30-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 30mm	10 x 10	1 unit
OVA-DS-23-35-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 35mm	10 x 10	1 unit
OVA-DS-23-50-230	Polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 50mm	10 x 10	1 unit



### ROTABLE POLYPECTOMY SNARES

OVA-DR-24-15-160	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 15mm	10 x 10	1 unit
OVA-DR-24-20-160	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 20mm	10 x 10	1 unit
OVA-DR-24-25-160	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 25mm	10 x 10	1 unit
OVA-DR-24-30-160	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 160cm size 30mm	10 x 10	1 unit
OVA-DR-24-10-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 10mm	10 x 10	1 unit
OVA-DR-24-15-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 15mm	10 x 10	1 unit
OVA-DR-24-20-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 20mm	10 x 10	1 unit
OVA-DR-24-25-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 25mm	10 x 10	1 unit
OVA-DR-24-30-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 30mm	10 x 10	1 unit
OVA-DR-24-50-230	Rotable polypectomy snares for gastroscopes and colonoscopes with working channel from 2.6mm - oval length 230cm size 50mm	10 x 10	1 unit



### MULTI-STAGE POLYPECTOMY SNARES

MST-CS-24-02-10-230	Multi-stage polypectomy snare length 230 cm and 0.25mm thickness	10 x 10	1 unit
MST-CR-24-02-10-230	Multi-stage polypectomy snare length 230 cm and 0.25mm thickness - rotatable	10 x 10	1 unit
MST-CS-24-03-10-230	Multi-stage polypectomy snare length 230 cm and 0.30mm thickness	10 x 10	1 unit
MST-CR-24-03-10-230	Multi-stage polypectomy snare length 230 cm and 0.30mm thickness - rotatable	10 x 10	1 unit



### HYBRID POLYPECTOMY SNARES

OVA-HYB-24-10-230	Hybrid polypectomy snare length 230 cm and size 10mm	10 x 10	1 unit
OVA-HYB-24-15-230	Hybrid polypectomy snare length 230 cm and size 15mm	10 x 10	1 unit



### INJECTION NEEDLES

IN-23-19-4-230	Injection needle for colonoscopy length 4mm - 1.0m diam.	10 x 10	1 unit
IN-23-19-5-230	Injection needle for colonoscopy length 5mm - 1.0m diam.	10 x 10	1 unit
IN-23-19-6-230	Injection needle for colonoscopy length 6mm - 1.0m diam.	10 x 10	1 unit
IN-23-22-4-230	Injection needle for colonoscopy length 4mm - 0.7m diam.	10 x 10	1 unit
IN-23-22-5-230	Injection needle for colonoscopy length 5mm - 0.7m diam.	10 x 10	1 unit
IN-23-22-6-230	Injection needle for colonoscopy length 6mm - 0.7m diam.	10 x 10	1 unit
IN-23-23-4-230	Injection needle for colonoscopy length 4mm - 0.6m diam.	10 x 10	1 unit
IN-23-23-5-230	Injection needle for colonoscopy length 5mm - 0.6m diam.	10 x 10	1 unit
IN-23-23-6-230	Injection needle for colonoscopy length 6mm - 0.6m diam.	10 x 10	1 unit
IN-23-25-4-230	Injection needle for colonoscopy length 4mm - 0.5m diam.	10 x 10	1 unit
IN-23-25-5-230	Injection needle for colonoscopy length 5mm - 0.5m diam.	10 x 10	1 unit
IN-23-25-6-230	Injection needle for colonoscopy length 6mm - 0.5m diam.	10 x 10	1 unit

### HEMOCLIPS

HC-23-230-9	Heliclip - length 9mm - opening 18mm	5 x 50	1 unit
HC-23-230-12	Heliclip - length 12mm - opening 24mm	5 x 50	1 unit
HC-23-230-16	Heliclip - length 16mm - opening 32mm	5 x 50	1 unit

REF. ULTRAZONIC	PRODUCT	PACKAGING	UNIT
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### FOREIGN BODY RETRIEVAL NETS

FBN-S30-25-230-SU	Foreign body retrieval net - oval - 20 x 30mm	10 x 10	1 unit
FBN-S50-25-230-SU	Foreign body retrieval net - oval - 25 x 50mm	10 x 10	1 unit
FBN-S60-25-230-SU	Foreign body retrieval net - oval - 30 x 60mm	10 x 10	1 unit
FBN-S75-25-230-SU	Foreign body retrieval net - oval - 40 x 70mm	10 x 10	1 unit
FBN-O35-25-230-SU	Foreign body retrieval net - octagon - 35 x 70mm	10 x 10	1 unit
FBN-OR35-25-230-SU	Foreign body retrieval net - octagon rotatable- 35 x 70mm	10 x 10	1 unit



### ALLIGATOR RAT TOOTH FOREIGN BODY FORCEPS

GFR-ALI-16-61-SU	Alligator rat tooth for cystoscopes (urology) from 1.8mm	10 x 10	1 unit
GFR-ALI-18-120-SU	Alligator rat tooth for bronchoscopes with working channels from 2.0mm	10 x 10	1 unit
GFR-ALI-23-160-SU	Alligator rat tooth for gastroscopes and colonoscopes with working channels from 2.8mm - length 160cm	10 x 10	1 unit
GFR-ALI-23-230-SU	Alligator rat tooth for gastroscopes and colonoscopes with working channels from 2.8mm - length 230cm	10 x 10	1 unit



### GRASPING FORCEPS WITH PRONGS

POL-FR-03-23-230-SU	Grasping forceps with 3-prong grasper	10 x 10	1 unit
POL-FR-04-23-230-SU	Grasping forceps with 4-prong grasper	10 x 10	1 unit
POL-FR-05-23-230-SU	Grasping forceps with 5-prong grasper	10 x 10	1 unit

### BITE BLOCKS



BB-05-30-OXY	Bite block adult oxygen - no strap	4 x 100	1 unit
BB-05-30-OXY-T	Bite block adult oxygen - white textile strap	4 x 100	1 unit
BB-05-30-OXY-R	Bite block adult oxygen - rubber strap	4 x 100	1 unit



BB-05-30-30	Bite block adult 25 x 22mm - no strap	4 x 100	1 unit
BB-05-30-30-T	Bite block adult 25 x 22mm - blue textile strap	4 x 100	1 unit
BB-05-30-30-R	Bite block adult 25 x 22mm- rubber strap	4 x 100	1 unit



BB-01-85-50	Bite block adult 27 x 33mm- no strap	4 x 100	1 unit
BB-01-85-50-T	Bite block adult 27 x 33mm- white textile strap	4 x 100	1 unit
BB-01-85-50-R	Bite block adult 27 x 33mm- green rubber strap	4 x 100	1 unit



BB-03-30-33	Bite block pediatric 19 x 16mm- no strap	4 x 100	1 unit
BB-03-30-33-T	Bite block pediatric 19 x 16mm- white textile strap	4 x 100	1 unit
BB-03-30-33-R	Bite block pediatric 19 x 16mm- rubber strap	4 x 100	1 unit

### NSV - NO SCALPEL VASECTOMY

NSV-VAS SET	Vasectomy ringed clamp, dissecting forceps, hook	1 x 1	1 unit
NSV-SK12	Vasectomy dissecting forceps - 12cm	1 x 1	1 unit
NSV-RK14-3	Vasectomy ringed clamp - 3mm - 14cm	1 x 1	1 unit
NSVK-RK14-4,7	Vasectomy ringed clamp - 4,7mm - 14cm	1 x 1	1 unit
NSV-HAK	Hook	1 x 1	1 unit
SCS-LI14-CVOOF-HM	Suture scissor 14cm - small	1 x 1	1 unit
SCS-LI14-CVOON-HM	Suture scissor 14cm - wide	1 x 1	1 unit





Ask for your quotation via [order@ultrazonic.com](mailto:order@ultrazonic.com).



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