



Gynaecology

Diagnostic & Operative Hysteroscopy

Our Vision

"True to our vision **INNOVATING TRADITION** it has always been our goal to not only provide our customers and healthcare professionals with an industry-leading value proposition through continuous innovation in our products and processes.



We believe that it is equally important to not lose sight of our roots and to preserve the craftsmanship that has been perfected over generations as an established family business. This enables us to maintain a productive and sustainable home for our staff and to improve clinical outcomes every single day in over 100 countries around the world."

Peter Grassl, CEO

+ 20k SKUs

As **Full-Range-System Manufacturer** we are able to provide you with a coherent product portfolio - from endoscopy to ligation, from implantology to general surgery.



Capabilities

+ Manufacturing

Surgical Instruments, Units, Implants, Optics

+ Regulatory

ISO 13485:2016, US FDA, CFDA, ANVISA,
COFEPRIS

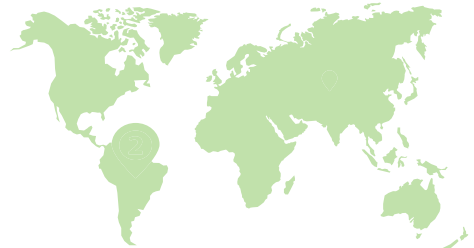
+ Service

+ R&D



Global Player

Sales subsidiaries located in
Greece, India, USA & Mexico



Serving over
100
Countries

More than
80
Employees



3
Manufacturing
Sites

400
Strategic
Partners



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Diagnostic & Operative Hysteroscopy

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Diagnostic Hysteroscopy Set

1x FullHD Hysteroscope, Ø 2.9 mm, 30°, 300 mm

18-2346HD



1x Diagnostic sheath incl. obturator, 1 stopcock, rigid, for use with
Ø 2.9 mm / 30° scope

18-2306



1x Biopsy forceps, double-action, semi-rigid, Ø 5 Fr., 400 mm

18-2330SR



1x Serrated grasping forceps, double-action, semi-rigid, Ø 5 Fr., 400 mm

18-2332SR



Panucci Intra-Uterus Set

1 x FullHD Hysteroscope, Ø 2.9 mm, 30°, 300 mm	# 18-2346HD
1 x Panucci sheath, for use with Ø 2.9 mm scope	# 18-2322
1 x Biopsy forceps, double-action, semi-rigid, Ø 5 Fr., 400 mm	# 18-2330SR
1 x Serrated grasping forceps, double-action, semi-rigid, Ø 5 Fr., 400 mm	# 18-2332SR
1 x Foreign body forceps, double-action, semi-rigid, Ø 5 Fr., 400 mm	# 18-2333SR
1 x Rubber reducer	# 11-1249-100



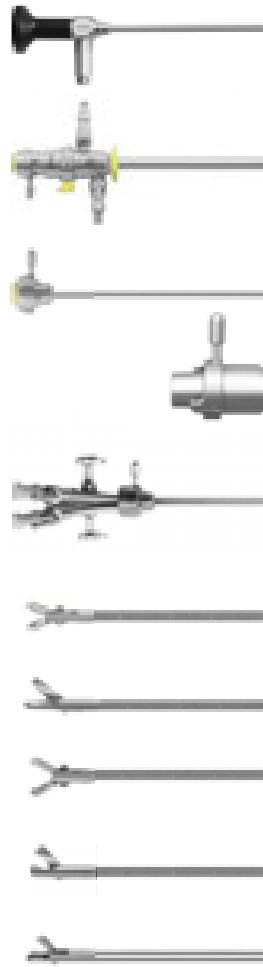
Endo-Operative Hysteroscopy Set

1x Multifunctional Operative Hysteroscope, Ø 4.8 mm, 6° viewing angle, 90° ocular, 200mm	# 18-2400
1x Adapter for 18-2400	# 70-8202
1x Hysteroscopy OP-sheath incl. obturator, 1 stopcock, 26 Fr.	# 18-2321
1x Endo Lock™ handle without ratchet	# 13-1367RCFI
1x Endo Lock™ handle with universal ratchet	# 13-1384RCFI
1x Mini Metzenbaum insert, straight, double-action, Ø 3 mm, 360 mm	# 23-3005
1x Mini Metzenbaum insert, curved, serrated, single-act., Ø 3 mm, 360 mm	# 23-3010
1x Mini Maryland insert, double-action, Ø 3 mm, 360 mm	# 23-3025
1x Mini Allis insert, single-action, Ø 3 mm, 360 mm	# 23-3041
1x Mini Grasping Forceps insert, double-action, Ø 3 mm, 360 mm	# 23-3042



Continuous-Irrigation Operative Hysteroscopy Set

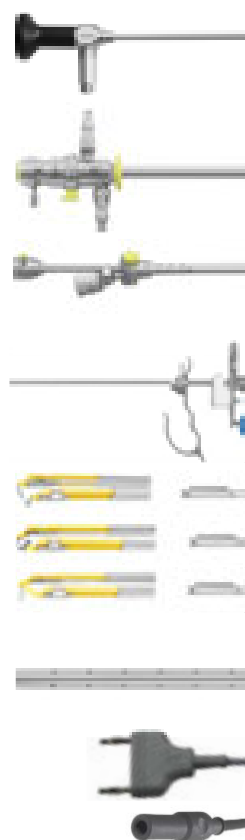
1x FullHD Hysteroscope, Ø 4 mm, 12°, 300 mm	# 18-2342HD
1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 24 / 26 Fr.	# 32-4205RR
1x Standard obturator for resectoscopy sheath, Ø 24 / 26 Fr.	# 32-4227
1x Adapter for optical forceps, use with Ackermann resectoscopy inner sheaths	# 32-4068
1x Albarran deflector with 2 instrument channels, lockable, suitable for cysto-sheaths from 17 Fr.	# 32-4115
1x Biopsy forceps, double-action, flexible, Ø 7 Fr., 400 mm	# 18-2310
1x Scissors, single-action, flexible, Ø 7 Fr., 400 mm	# 18-2315
1x Foreign body forceps, double-action, flexible, Ø 7 Fr., 400 mm	# 18-2325
1x Hook scissors, single-action, flexible, Ø 7 Fr., 400 mm	# 18-4140
1x Biopsy punch, double-action, semi-rigid, Ø 7 Fr., 400 mm	# 18-2326SR



24 / 26 Fr. Bipolar Hystero Resectoscopy Set

For Adults

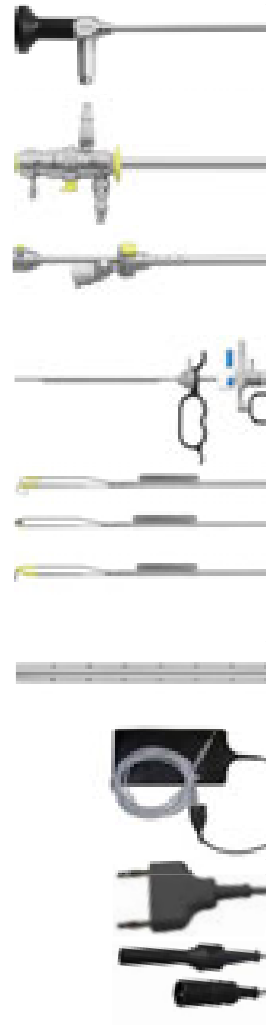
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| 1x FullHD Hysteroscope, Ø 4 mm, 30°, 300 mm | # 18-2341HD |
| 1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 24 / 26 Fr. | # 32-4205RR |
| 1x Visual obturator with Ø 8 Fr. working channel for Ø 24 / 26 Fr. resectoscopy sheath | # 32-4228-6 |
| 1x Bipolar working element, closed handle, passive | # 32-4220BP |
| 1x Loop electrode 30°, Ø 24 Fr., bipolar | # 32-4240BP |
| 1x Ball electrode Ø 3 mm, Ø 24 Fr., bipolar | # 32-4250BP |
| 1x Knife electrode , Ø 24 Fr., bipolar | # 32-4265BP |
| 1x Protection- and autoclaving tube for electrodes and cold knives | # 32-4230 |
| 1x Bipolar cable for use with bipolar resectoscope, 3 m | # 13-1641UR |



24 / 26 Fr. Universal Hystero Resectoscopy Set

For Adults

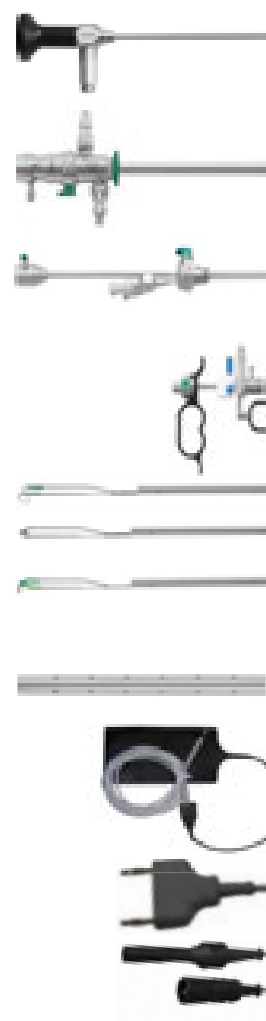
- | | |
|--|----------------|
| 1x FullHD Hysteroscope, Ø 4 mm, 30°, 300 mm | # 18-2341HD |
| 1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 24 / 26 Fr. | # 32-4205RR |
| 1x Visual obturator with Ø 8 Fr. working channel for Ø 24 / 26 Fr. resectoscopy sheath | # 32-4228-6 |
| 1x Universal working element, closed handle, passive | # 32-4220U |
| 1x Loop electrode 30°, Ø 24 Fr., universal | # 32-4240U |
| 1x Ball electrode Ø 3 mm, Ø 24 Fr., universal | # 32-4250U |
| 1x Knife electrode , Ø 24 Fr., universal | # 32-4265U |
| 1x Protection- and autoclaving tube for electrodes and cold knives | # 32-4230 |
| 1x Neutral rubber electrode for adults, round plug, 5 m | # 16-2000-1212 |
| 1x Universal cable for use with universal resectoscope, 3 m | # 13-1641U |



17.5 / 18.5 Fr. Universal Hystero Resectoscopy Set

For Adolescents

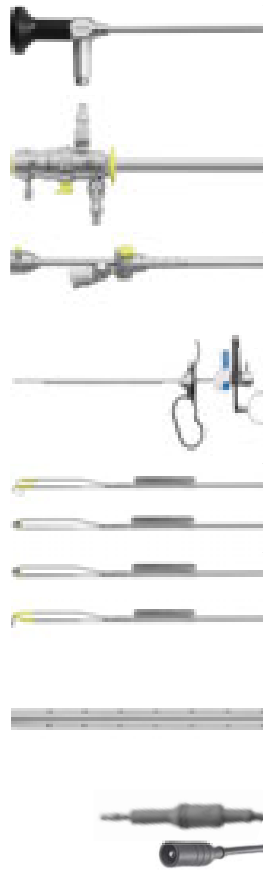
- | | |
|--|----------------|
| 1x FullHD Hysteroscope, Ø 2.9 mm, 30°, 300 mm | # 18-2346HD |
| 1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 17.5 / 18.5 Fr., QL | # 32-4282RR |
| 1x Visual obturator with Ø 5 Fr. working channel for Ø 17.5 / 18.5 Fr. resectoscopy sheath, QL | # 32-4342-17 |
| 1x Universal working element, closed handle, passive, QL | # 32-4275U |
| 1x Loop electrode 30°, Ø 17.5 Fr., universal | # 32-4287U |
| 1x Ball electrode Ø 3 mm, Ø 17.5 Fr., universal | # 32-4288U |
| 1x Knife electrode, Ø 17.5 Fr., universal | # 32-4289U |
| 1x Protection- and autoclaving tube for electrodes and cold knives | # 32-4230 |
| 1x Neutral rubber electrode for adults, round plug, 5 m | # 16-2000-1212 |
| 1x Universal cable for use with universal resectoscope, 3 m | # 13-1641U |



24 / 26 Fr. Monopolar Hystero Resectoscopy Set

For Adults

- | | |
|--|-------------|
| 1x FullHD Hysteroscope, Ø 4 mm, 30°, 300 mm | # 18-2341HD |
| 1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 24 / 26 Fr. | # 32-4205RR |
| 1x Visual obturator with Ø 8 Fr. working channel for Ø 24 / 26 Fr. resectoscopy sheath | # 32-4228-6 |
| 1x Monopolar working element, closed handle | # 32-4220 |
| 1x Loop electrode 30°, Ø 24 Fr., monopolar | # 32-4240 |
| 1x Ball electrode Ø 3 mm, Ø 24 Fr., monopolar | # 32-4250 |
| 1x Ball electrode Ø 5 mm, Ø 24 Fr., monopolar | # 32-4260 |
| 1x Knife electrode , Ø 24 Fr., monopolar | # 32-4265 |
| 1x Protection- and autoclaving tube for electrodes and cold knives | # 32-4230 |
| 1x Monopolar cable, for use with monopolar Urology instruments, 3 m | # 11-1260UR |



19 / 22 Fr. Monopolar Hystero Resectoscopy Set

For Adolescents

- | | |
|---|-------------|
| 1x FullHD Hysteroscope, Ø 2.9 mm, 30°, 300 mm | # 18-2346HD |
| 1x Resectoscopy sheath incl. obturator, continuous-flow, rotatable, Ø 19 / 22 Fr. | # 32-4292RR |
| 1x Monopolar working element, closed handle | # 32-4275 |
| 1x Roller barrel electrode Ø 3 mm, Ø 19 Fr., monopolar | # 32-4274 |
| 1x Loop electrode 30°, Ø 19 Fr., monopolar | # 32-4277 |
| 1x Knife electrode, Ø 19 Fr., monopolar | # 32-4279 |
| 1x Protection- and autoclaving tube for electrodes and cold knives | # 32-4230 |
| 1x Monopolar cable, for use with monopolar Urology instruments, 3 m | # 11-1260UR |





Diagnostic & Operative Hysteroscopy

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FullHD Hysteroscopes

Key Features

- **High -definition true FullHD** endoscopes
- **Sapphire glass lense** at proximal and distal end
- Nitrogen filled optical system to **avoid fogging** from the inside
- Three-tube construction for **more stability**
- Sealing by **laser welding** with **excellent** optical transmission
- **Autoclavable**



... more Features

- Made of high-quality stainless steel
- Sophisticated, anti-reflective optical system
- Powerful optical fibers
- Highly refractive lenses for optimum colour rendering even at high magnification
- Light cable adapters to Ackermann, Storz¹, Olympus¹, Wolf¹, ACMI¹
- High-quality glass cone for optimizing light input
- Standard C-Mount camera coupling
- Extremely precise centering of the optical and mechanical components for a brilliant and high-contrast image right up to the edges



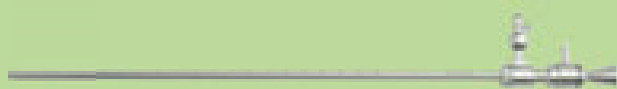
FullHD Hysteroscopes



	Diameter		Viewing angle				Item no.
	Ø 2.9 mm	Ø 4 mm	0 °	12 °	30 °	70 °	
FullHD Hysteroscope, 300 mm	•		•				18-2344HD
FullHD Hysteroscope, 300 mm		•	•				18-2340HD
FullHD Hysteroscope, 300 mm	•			•			18-2345HD
FullHD Hysteroscope, 300 mm		•		•			18-2342HD
FullHD Hysteroscope, 300 mm	•				•		18-2346HD
FullHD Hysteroscope, 300 mm		•			•		18-2341HD
FullHD Hysteroscope, 300 mm		•				•	18-2343HD

Diagnostic Sheaths incl. Obturator

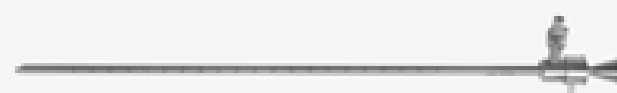
1 Stopcock, Rotatable



			For use with scope	Color coding	Item no.
			Ø 2.9 mm 12°/ 30°	Ø 4 mm 12°/ 30°	
Diagnostic sheath incl. obturator, 1 stopcock, rotatable			•	●	18-2316
includes	Diagnostic sheath, 1 stopcock, rotatable	18-2349			
and	Standard obturator for 18-2349	18-2303			
Diagnostic sheath incl. obturator, 1 stopcock, rotatable				•	18-2314
includes	Diagnostic sheath, 1 stopcock, rotatable	18-2348			
and	Standard obturator for 18-2348	18-2301			

Diagnostic Sheaths incl. Obturator

1 Stopcock, Rigid



			For use with scope	Color coding	Item no.
			Ø 2.9 mm 0° 12°/ 30°	Ø 4 mm 12°/ 30°	
Diagnostic sheath incl. obturator, 1 stopcock, rigid			•	●	18-2306-0
includes	Diagnostic sheath, 1 stopcock, rigid	18-2359-0			
and	Standard obturator for 18-2359-0	18-2303			
Diagnostic sheath incl. obturator, 1 stopcock, rigid				•	18-2306
includes	Diagnostic sheath, 1 stopcock, rigid	18-2359			
and	Standard obturator for 18-2359	18-2303			
Diagnostic sheath incl. obturator, 1 stopcock, rigid				•	18-2305
includes	Diagnostic sheath, 1 stopcock, rigid	18-2339			
and	Standard obturator for 18-2339	18-2301			

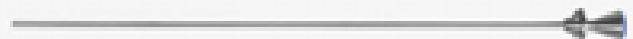
Diagnostic Sheaths incl. Obturator

Continuous-Flow



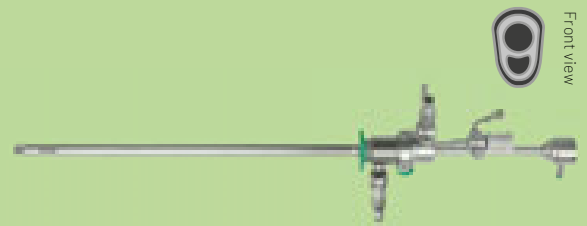
			For use with scope	Color coding	Item no.
			Ø 2.9 mm 0° 12°/ 30° Ø 4 mm 0° 12°/ 30°		
Diagnostic sheath incl. obturator, continuous-flow			•	●	18-2304-0
includes	Diagnostic outer sheath, continuous-flow	18-2312			
and	Diagnostic inner sheath, continuous-flow	18-2311-0			
and	Standard obturator for 18-2312	18-2303			
Diagnostic sheath incl. obturator, continuous-flow			•	○	18-2304
includes	Diagnostic outer sheath, continuous-flow	18-2312			
and	Diagnostic inner sheath, continuous-flow	18-2311			
Diagnostic sheath incl. obturator, continuous-flow			•	●	18-2309-0
includes	Diagnostic outer sheath, continuous-flow	18-2358			
and	Diagnostic inner sheath, continuous-flow	18-2357-0			
and	Standard obturator for 18-2358	18-2301			
Diagnostic sheath incl. obturator, continuous-flow			•	●	18-2309
includes	Diagnostic sheath, 1 stopcock, rotatable	18-2358			
and	Diagnostic inner sheath, continuous-flow	18-2357			

Obtulators for Sheaths



	Color coding	Item no.
Obturator for hysteroscopy sheath, for Ø 2.9 mm scope	●	18-2303
Obturator for hysteroscopy sheath, for Ø 4 mm scope	●	18-2301

Panucci Operative Sheaths



			For use with scope		Color coding	Item no.
			Ø 2.7 / 2.9 mm 12° / 30°	Ø 4 mm 12° / 30°		
QL	Panucci sheath for 5 Fr. instruments, QL		•		•	18-2322
	includes Panucci outer sheath 18-2318					
	and Panucci inner sheath 18-2317					
QL	Panucci sheath for 5 Fr. instruments, long, QL		•		•	18-2322L
	includes Panucci outer sheath 18-2318L					
	and Panucci inner sheath 18-2317L					
QL	Panucci sheath for 7 Fr. instruments, QL			•	•	18-2322-4,0
	includes Panucci outer sheath 18-2318-4,0					
	and Panucci inner sheath 18-2317-4,0					
QL	Panucci sheath for 5 Fr. instruments, small, QL			•	•	18-2322-4,0S
	includes Panucci outer sheath 18-2318-4,0S					
	and Panucci inner sheath 18-2317-4,0S					

Operative Sheaths with Ergonomic Design

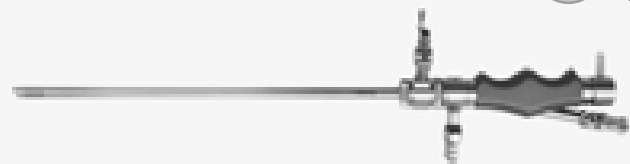
2 Individually Rotatable Stopcocks



	For use with scope	Color coding	Item no.
	Ø 2.9 mm, 0° Ø 2.9 mm, 12/30°		
Operative sheath, continuous-flow, Ø 5 Fr. working channel	•	•	18-2308-0
Operative sheath, continuous-flow, Ø 5 Fr. working channel	•	○	18-2319

Operative Sheaths with Ergonomic Design

2 Individually Rotatable Stopcocks



	For use with scope	Color coding	Item no.
	Ø 4 mm, 0° Ø 4 mm, 12/30°		
Operative sheath, continuous-flow, Ø 7 Fr. working channel	•	•	18-2307-0
Operative sheath, continuous-flow, Ø 7 Fr. working channel	•	•	18-2307

Operative Sheaths with Ergonomic Design

1 Rotatable Double-Stopcock



	For use with scope	Color coding	Item no.
	Ø 4 mm, 0° Ø 4 mm, 12/30°		
Operative sheath, continuous-flow, Ø 7 Fr. working channel	•	•	18-2300-0
Operative sheath, continuous-flow, Ø 7 Fr. working channel	•	•	18-2300

Biopsy Forceps

For Use with Diagnostic and Operative Sheaths



	Diameter		Type		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	flexible	semi-rigid	340 mm	400 mm	
Biopsy forceps, double-action	•		•			•	18-2330
Biopsy forceps, double-action		•	•			•	18-2310
Biopsy forceps, double-action	•			•	•		18-2330SR-34
Biopsy forceps, double-action	•			•		•	18-2330SR
Biopsy forceps, double-action		•		•	•		18-2310SR-34
Biopsy forceps, double-action		•		•		•	18-2310SR

Foreign Body Forceps

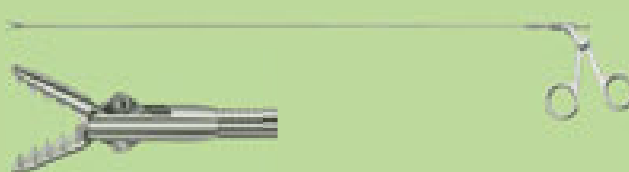
For Use with Diagnostic and Operative Sheaths



	Diameter		Type		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	flexible	semi-rigid	340 mm	400 mm	
Foreign body forceps, double-action	•		•			•	18-2333
Foreign body forceps, double-action		•	•			•	18-2325
Foreign body forceps, double-action	•			•	•		18-2333SR-34
Foreign body forceps, double-action	•			•		•	18-2333SR

Serrated Grasping Forceps

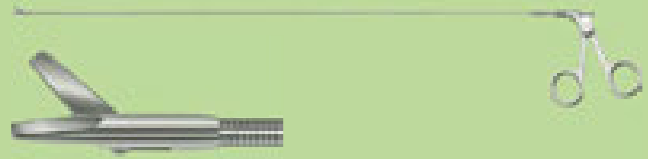
For Use with Diagnostic and Operative Sheaths



	Diameter		Type		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	flexible	semi-rigid	340 mm	400 mm	
Serrated grasping forceps, double-action	•		•			•	18-2332
Serrated grasping forceps, double-action		•	•			•	18-2320
Serrated grasping forceps, double-action	•			•	•		18-2332SR-34
Serrated grasping forceps, double-action	•			•		•	18-2332SR
Serrated grasping forceps, double-action		•		•	•		18-2320SR-34
Serrated grasping forceps, double-action		•		•		•	18-2320SR

Scissors

For Use with Diagnostic and Operative Sheaths



	Diameter		Type		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	flexible	semi-rigid	340 mm	400 mm	
Scissors, single-action	•		•			•	18-2331
Scissors, single-action		•	•			•	18-2315
Scissors, single-action	•			•	•		18-2331SR-34
Scissors, single-action	•			•		•	18-2331SR
Scissors, single-action		•		•	•		18-2315SR-34
Scissors, single-action		•		•		•	18-2315SR

Hook Scissors

For Use with Diagnostic and Operative Sheaths



	Type		Item no.
	flexible	semi-rigid	
Hook scissors, Ø 7 Fr., 400 mm	•		18-4140
Hook scissors, Ø 7 Fr., 400 mm		•	18-4140SR

DJ Grasping Forceps

For Use with Diagnostic and Operative Sheaths



	Diameter		Type		Item no.
	Ø 5 Fr.	Ø 7 Fr.	flexible	semi-rigid	
DJ grasping forceps, double-action, 400 mm	•		•		18-4170
DJ grasping forceps, double-action, 400 mm		•	•		18-4170-7
DJ grasping forceps, double-action, 400 mm	•			•	18-4170SR
DJ grasping forceps, double-action, 400 mm		•		•	18-4170-7SR

Scissors, Pointed

For Use with Diagnostic and Operative Sheaths



	Diameter		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	340 mm	400 mm	
Scissors , pointed, single action, semi-rigid	•		•		18-4152SR-34
Scissors , pointed, single action, semi-rigid	•			•	18-4152SR
Scissors , pointed, single action, semi-rigid		•	•		18-4172SR-34
Scissors , pointed, single action, semi-rigid		•		•	18-4172SR

Cutting Biopsy Punch

For Use with Diagnostic and Operative Sheaths



	Length		Item no.
	340 mm	400 mm	
Cutting biopsy punch , Ø 5 Fr., semi-rigid	•		18-2326SR-34
Cutting biopsy punch , Ø 5 Fr., semi-rigid		•	18-2326SR

Tenaculum Grasper

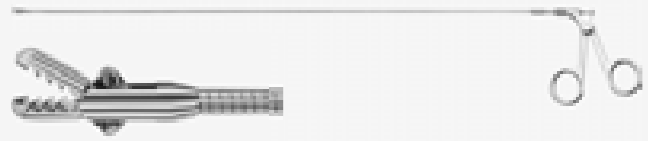
For Use with Diagnostic and Operative Sheaths



	Diameter		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	340 mm	400 mm	
Tenaculum grasper, for stone fragments, semi-rigid	•		•		18-4155SR-34
Tenaculum grasper, for stone fragments, semi-rigid	•			•	18-4155SR
Tenaculum grasper, for stone fragments, semi-rigid		•	•		18-4175SR-34
Tenaculum grasper, for stone fragments, semi-rigid		•		•	18-4175SR

Foreign Body Forceps

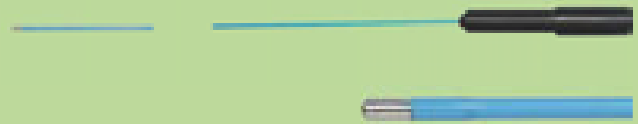
For Use with Diagnostic and Operative Sheaths



	Diameter		Length		Item no.
	Ø 5 Fr.	Ø 7 Fr.	340 mm	400 mm	
Foreign body forceps, single-action, semi-rigid	•		•		18-4156SR-34
Foreign body forceps, single-action, semi-rigid	•			•	18-4156SR
Foreign body forceps, single-action, semi-rigid		•	•		18-4176SR-34
Foreign body forceps, single-action, semi-rigid		•		•	18-4176SR

Flexible Ball Electrodes

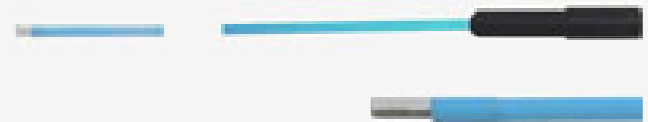
For Use with Diagnostic and Operative Sheaths



	Diameter			Item no.
	Ø 3 Fr.	Ø 5 Fr.	Ø 7 Fr.	
Flexible ball electrode, monopolar, 470 mm	•			32-4202-3
Flexible ball electrode, monopolar, 470 mm		•		32-4202
Flexible ball electrode, monopolar, 470 mm			•	32-4150

Flexible Needle Electrodes

For Use with Diagnostic and Operative Sheaths



	Diameter			Item no.
	Ø 3 Fr.	Ø 5 Fr.	Ø 7 Fr.	
Flexible needle electrode, monopolar, 470 mm	•			32-4201-3
Flexible needle electrode, monopolar, 470 mm		•		32-4201
Flexible needle electrode, monopolar, 470 mm			•	32-4155

Flexible Loop Electrodes

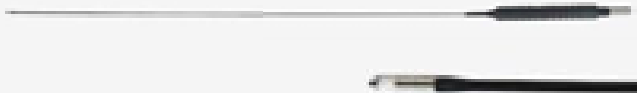
For Use with Diagnostic and Operative Sheaths



	Diameter		Item no.
	Ø 5 Fr.	Ø 7 Fr.	
Flexible loop electrode, monopolar, 470 mm	•		32-4203-5
Flexible loop electrode, monopolar, 470 mm		•	32-4202

Flexible Ball Electrode

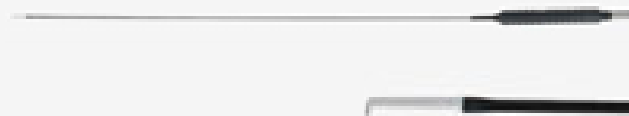
For Use with Diagnostic and Operative Sheaths



	Item no.
Flexible ball electrode, bipolar, Ø 5 Fr., 360 mm	32-4202BP

Flexible Needle Electrode

For Use with Diagnostic and Operative Sheaths



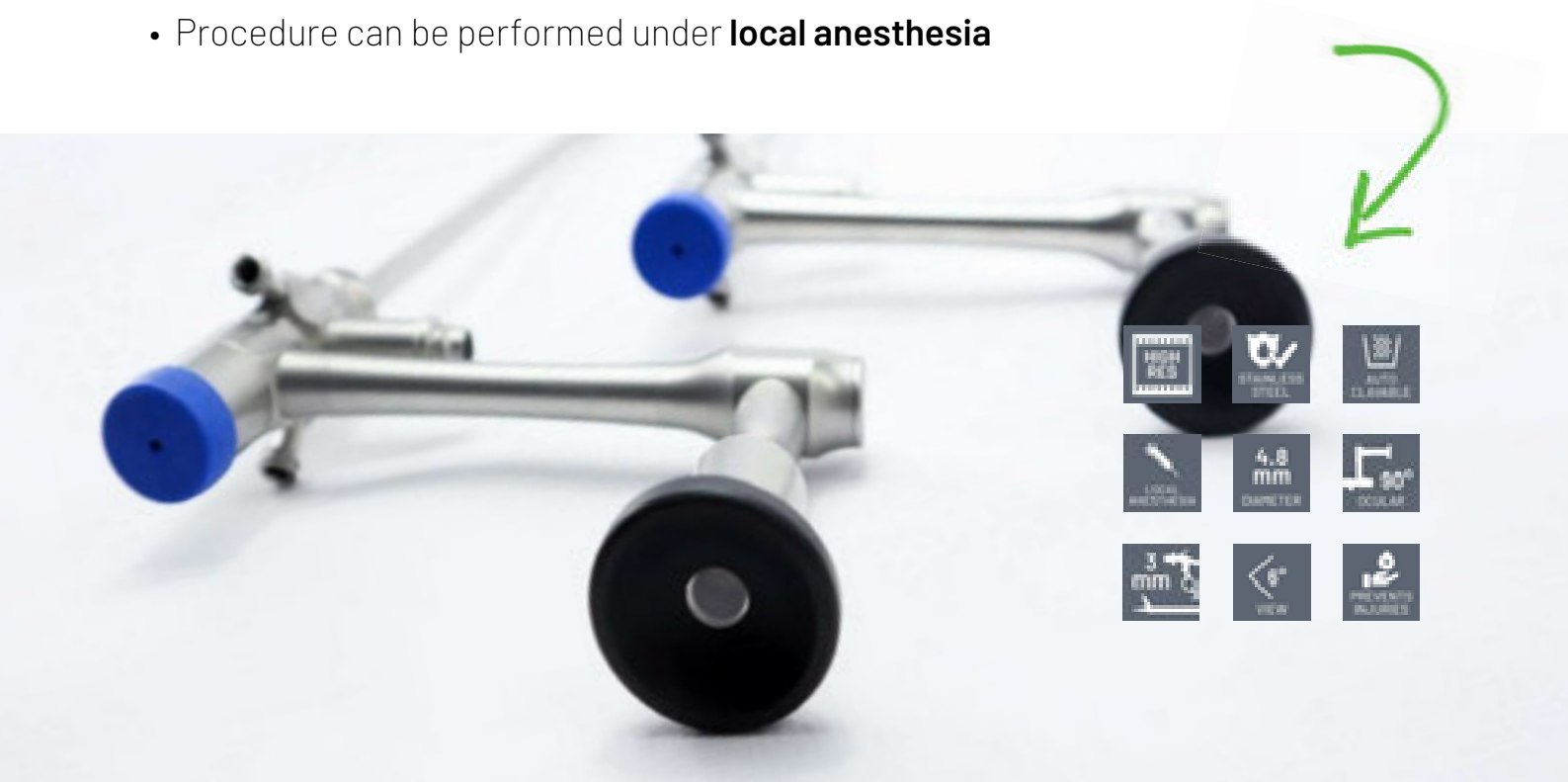
	Item no.
Flexible needle electrode, bipolar, Ø 5 Fr., 360 mm	32-4201BP



Operative Hysteroscope

Key Features

- **Multifunctional endo-operative solution** for treatment of a large number of gynaecological diseases, such as: polyps, adhesions, septum, fibroids (G0, G1 or G2 classes)
- **Ø 3 mm laparoscopic mini instruments** enable precise movements even in fundus and cornual areas
- Procedure can be performed under **local anesthesia**

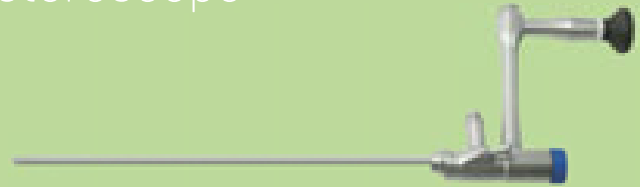


... more Features

- Viewing angle of 6°
- Slim and robust design with Ø 4.8 mm working channel
- Instrument length of 360 mm, which is used with high-quality, ergonomic Endo Lock™ handles with 45° HF-port
- With an industry-leading small outer diameter Ackermann offers a truly minimally-invasive solution
- Reduced risk of endometrial thermal damages and synechiae



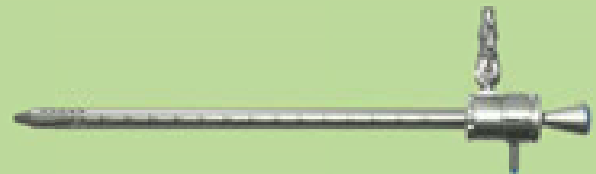
Multifunctional Operative Hysteroscope



	Item no.
Multifunctional operative Hysteroscope , Ø 4.8 mm, 6° viewing angle, 90° ocular, 200mm	18-2400

Operative Sheath incl. Obturator

For Use with 18-2361 and Operative Hysteroscope



	Color coding	Item no.
Hysteroscopy OP-sheath incl. obturator , 1 stopcock, 26 Fr.	●	18-2321
includes Hysteroscopy OP-sheath with one stopcock, 26 Fr., blue		18-2360
and Cannulated obturator for 18-2360		18-2361

Cannulated Obturator

For Use with 18-2360 and Operative Hysteroscope



	Color coding	Item no.
Cannulated obturator	●	18-2361

Endo Lock™ Handle w/o Ratchet

For Use with Miniature Instruments



	Item no.
Endo Lock™ handle without ratchet, black	13-1367RCFI

Endo Lock™ Handle with Universal Ratchet

For Use with Miniature Instruments



	Item no.
Endo Lock™ handle with universal ratchet, black	13-1384RCFI

Miniature Metzenbaum Scissors, Straight

For Use with Operative Hysteroscope



	Item no.
Miniature Metzenbaum scissors, straight, double-action, Ø 3 mm, 360 mm	23-3005

Miniature Metzenbaum Scissors, Curved

For Use with Operative Hysteroscope



	Item no.
Miniature Metzenbaum scissors , curved, serrated, single-action, Ø 3 mm, 360 mm	23-3010

Miniature Maryland Grasping Forceps

For Use with Operative Hysteroscope



	Item no.
Miniature Maryland grasping forceps , double-action, Ø 3 mm, 360 mm	23-3025

Miniature Allis Grasping Forceps

For Use with Operative Hysteroscope



	Item no.
Miniature Allis grasping forceps , single-action, Ø 3 mm, 360 mm	23-3041

Miniature Grasping Forceps

For Use with Operative Hysteroscope



	Item no.
Miniature grasping forceps, double-action, Ø 3 mm, 360 mm	23-3042



Hystero Resectoscopy

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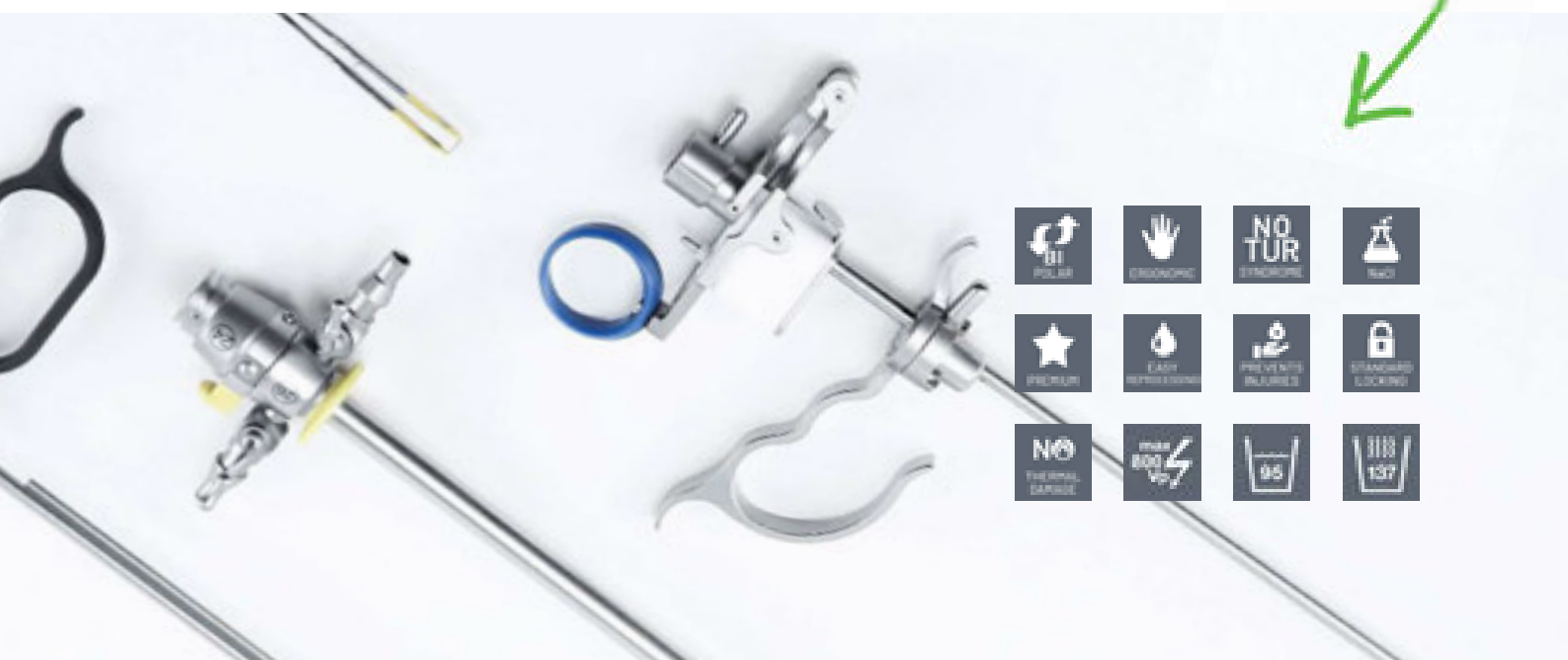




Bipolar Hystero Resectoscopy

Key Features

- **True bipolar system** featuring a fully controlled flow of current eliminating the risk of unwanted thermal damage or electric exposure
- Specially insulated electrode tips ensure no **accidental tissue coagulation** by a second electrode
- **Convenient electrode replacement** without the need of removing the cable in situ
- **Open system** with enhanced compatibility properties



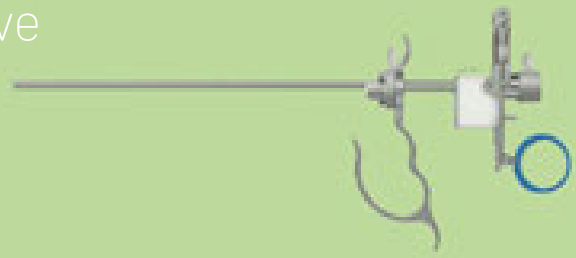
... more Features

- No risk of TUR syndrome by use of NaCl
- Single bipolar connector and quick assembly
- Excellent cutting, ignition and coagulation performance due to minimized distance between electrodes
- Premium, durable reusable electrodes



Bipolar Working Element, Passive

For Use with Ø 24 / 26 Fr. Bipolar Electrodes, Sheath and Ø 4 mm Scope



	Item no.
Bipolar working element , closed handle, passive	32-4220BP

Bipolar Working Element, Active

For Use with Ø 24 / 26 Fr. Bipolar Electrodes, Sheath and Ø 4 mm Scope



	Item no.
Bipolar working element , closed handle, active	32-4216BP

Bipolar Loop Electrode, 90°

For Use with 0° Scope



	Color coding	Item no.
Loop electrode 90° , bipolar	●	32-4235BP

Bipolar Loop Electrode, Retrograde

For Use with 30° Scope



	Color coding	Item no.
Loop electrode, retrograde, bipolar, Ø 24 / 26 Fr.	●	32-4240BP

Bipolar Loop Electrode, Straight

For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Loop electrode, straight, bipolar, Ø 24 / 26 Fr.	●	32-4245BP

Bipolar Ball Electrode

For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Ball electrode Ø 3 mm, bipolar, Ø 24 / 26 Fr.	●	32-4250BP

Bipolar Knife Electrode

For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Knife electrode , bipolar, Ø 24 / 26 Fr.	●	32-4265BP

Bipolar Roller Barrel Electrode

For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Roller barrel electrode , bipolar, Ø 24 / 26 Fr.	●	32-4266BP

Resectoscopy Sheath incl. Obturator

Continuous-flow, Rotatable / Adults & Adolescents



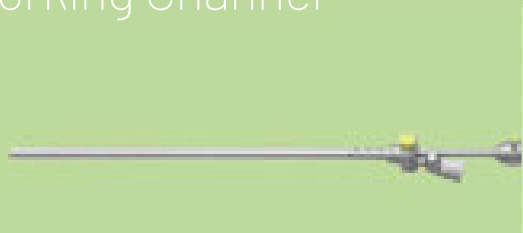
	Color coding	Item no.
Resectoscopy sheath incl. obturator , continuous-flow, rotatable, Ø 24 / 26 Fr., for use with Ø 4 mm scope	●	32-4205RR
includes Resectoscopy outer sheath, continuous-flow, rotatable		32-4205RR0S
and Resectoscopy inner sheath, continuous-flow, rotatable		32-4205RRIS
and Standard obturator for resectoscopy sheath		32-4227

Standard Resectoscopy Obturator



	Color coding	Item no.
Standard obturator for resectoscopy sheath, Ø 24 / 26 Fr.	●	32-4227

Visual Resectoscopy Obturator, Working Channel



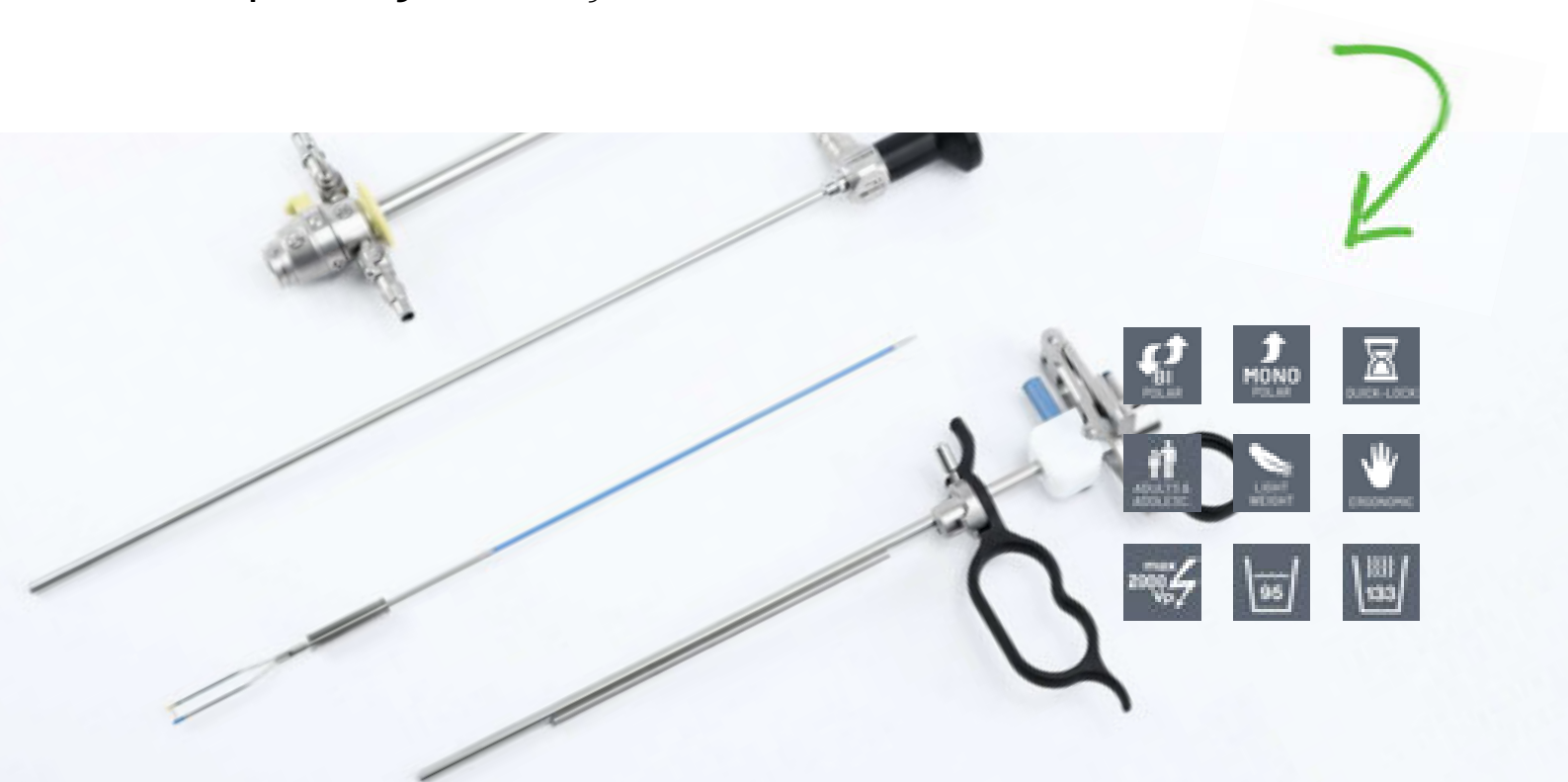
	Color coding	Item no.
Visual obturator for resectoscopy sheath with Ø 6 Fr. working channel, Ø 24 / 26 Fr.	●	32-4228-6



Universal Hystero Resectoscopy

Key Features

- Combines **monopolar** and **bipolar Resectoscopy** in one system for complete versatility
- **Quick-Lock connector** for convenient assembly and disassembly
- Ergonomic, **light-weight handle design** with finger tang for maximum comfort
- **Complete range** of working elements and electrodes available



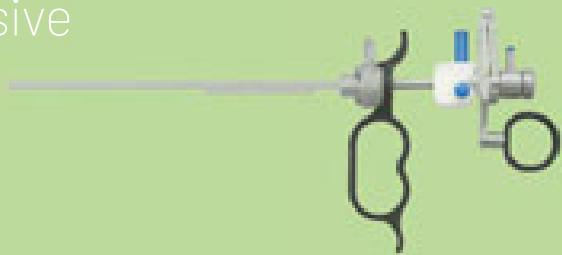
... more Features

- Monopolar mode by using a monopolar cable, neutral electrode and Glycine/ Sorbitol irrigation fluid
- Bipolar mode by using a bipolar cable and NaCl irrigation fluid



Universal Working Element, Passive

For Use with Ø 24 / 26 Fr. Universal Electrodes, Sheath and Ø 4 mm Scope



	Item no.
Universal working element, closed handle, passive	32-4220U

Universal Working Element, Active

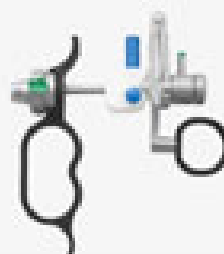
For Use with Ø 24 / 26 Fr. Universal Electrodes, Sheath and Ø 4 mm Scope



	Item no.
Universal working element, closed handle, active	32-4216U

Universal Working Element, Passive

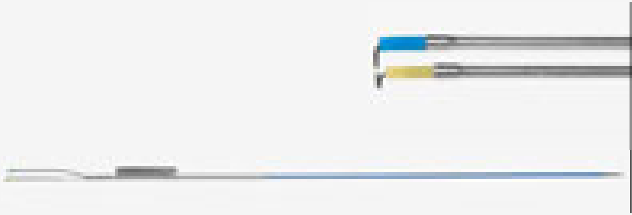
For Use with Ø 17.5 / 18.5 Fr. Universal Electrodes, Sheath and Ø 2.9 mm Scope



QL	Universal working element, closed handle, passive, Quick-Lock	Item no.
		32-4275U

Universal Loop Electrode, 90°

For Use with 0° Scope



	Color coding	Item no.
Loop electrode, 90°, universal, Ø 24 / 26 Fr.		32-4235U

Universal Loop Electrodes, Retrograde

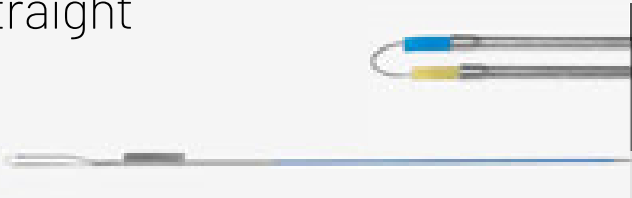
For Use with 30° Scope



	For use with sheath Ø 17.5 / 18.5 Fr. Ø 24 / 26 Fr.	Color coding	Item no.
Loop electrode, retrograde, universal	•		32-4287U
Loop electrode, retrograde, universal	•		32-4240U

Universal Loop Electrodes, Straight

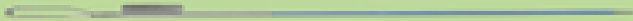
For Use with 0° / 12° / 30° Scope



	For use with sheath Ø 17.5 / 18.5 Fr. Ø 24 / 26 Fr.	Color coding	Item no.
Loop electrode, straight, universal	•		32-4286U
Loop electrode, straight, universal	•		32-4245U

Universal Ball Electrodes

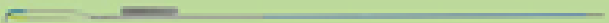
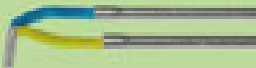
For Use with 0° / 12° / 30° Scope



	For use with sheath	Color coding	Item no.
	Ø 17.5 / 18.5 Fr. Ø 24 / 26 Fr.		
Ball electrode, Ø 3 mm, universal	•	●	32-4288U
Ball electrode, Ø 3 mm, universal	•	●	32-4250U

Universal Knife Electrodes

For Use with 0° / 12° / 30° Scope



	For use with sheath	Color coding	Item no.
	Ø 17.5 / 18.5 Fr. Ø 24 / 26 Fr.		
Knife electrode, universal	•	●	32-4289U
Knife electrode, universal	•	●	32-4265U

Universal Vaporization Electrode

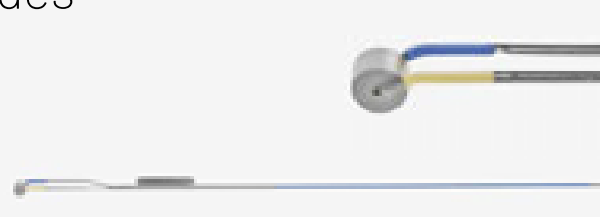
For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Vaporization electrode, universal, Ø 24 / 26 Fr.	●	32-4255U

Universal Roller Barrel Electrodes

For Use with 0° / 12° / 30° Scope



	For use with sheath Ø 17.5 / 18.5 Fr. Ø 24 / 26 Fr.	Color coding	Item no.
Roller Barrel electrode, Ø 3 mm, universal	•	●	32-4284U
Roller Barrel electrode, Ø 3 mm, universal	•	●	32-4266U

Resectoscopy Sheaths incl. Obturator

Continuous-flow, Rotatable / Adults & Adolescents



	Diameter	For use with scope Ø 2.9 mm Ø 4 mm	Color coding	Item no.
Resectoscopy sheath incl. obturator, continuous-flow, rotatable	Ø 24 / 26 Fr.	•	●	32-4205RR
includes Resectoscopy outer sheath, continuous-flow, rotatable 32-4205RR0S and Resectoscopy inner sheath, continuous-flow, rotatable 32-4205RRIS and Standard obturator for resectoscopy sheath 32-4227				
QL Resectoscopy sheath incl. obturator, continuous-flow, rotatable	Ø 17.5/18.5 Fr.	•	●	32-4282RR
includes Resectoscopy outer sheath, continuous-flow, rotatable 32-4282RR0S and Resectoscopy inner sheath, continuous-flow, rotatable 32-4282RRIS and Standard obturator for resectoscopy sheath 32-4344				

Standard Resectoscopy Obturators



	For use with sheath	Color coding	Item no.
Standard obturator for resectoscopy sheath	Ø 24 / 26 Fr.	●	32-4227
QL Standard obturator for resectoscopy sheath	Ø 17.5 / 18.5 Fr.	●	32-4344

Visual Resectoscopy Obturators, Working Channel



	Diameter	Color coding	Item no.
Visual obturator for resectoscopy sheath with Ø 6 Fr. working channel	Ø 24 / 26 Fr.	●	32-4228-6
QL Visual obturator for resectoscopy sheath with Ø 5 Fr. working channel	Ø 17.5 / 18.5 Fr.	●	32-4342-17

Monopolar Hystero Resectoscopy

Key Features

- Designed for the treatment of **adults, adolescents and children**
- Ergonomic, **light-weight handle design** with finger tang for maximum comfort
- **Open system** with enhanced compatibility properties
- **Complete range** of working elements and electrodes available



... more Features

- To be used with a monopolar cable, neutral electrode and Glycine/Sorbitol irrigation fluid



Monopolar Working Elements, Passive

For Use with Monopolar Electrodes, Sheath and Ø 4 mm Scope



	For use with electrodes			Color coding	Item no.
	Ø 19 Fr.	Ø 24 Fr.	Ø 27 Fr.		
Monopolar working element, closed handle, passive		•	•	•	32-4220
Monopolar working element, closed handle, passive	•			•	32-4275

Monopolar Working Elements, Active

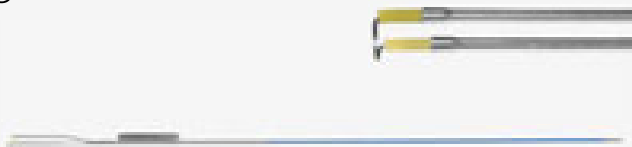
For Use with Monopolar Electrodes, Sheath and Ø 4 mm Scope



	For use with electrodes			Color coding	Item no.
	Ø 19 Fr.	Ø 24 Fr.	Ø 27 Fr.		
Monopolar working element, closed handle, active		•	•	•	32-4216
Monopolar working element, closed handle, active	•			•	32-4285

Monopolar Loop Electrode, 90°

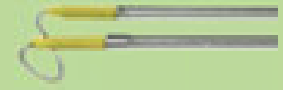
For Use with 0° Scope



	Color coding	Item no.
Loop electrode, 90°, monopolar, Ø 24 / 26 Fr.	•	32-4235

Monopolar Loop Electrodes, Retrograde

For Use with 30° Scope



	For use with sheath	Color coding	Item no.
	Ø 19 / 22 Fr. Ø 24 / 26 Fr.		
Loop electrode retrograde , monopolar	•	●	32-4240
Loop electrode retrograde , monopolar	•	●	32-4277

Monopolar Loop Electrode, Straight

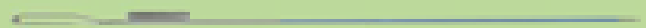
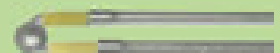
For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Loop electrode, straight , monopolar, Ø 24 / 26 Fr.	●	32-4276

Monopolar Ball Electrodes

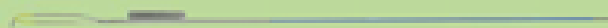
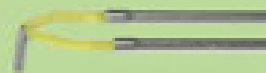
For Use with 0° / 12° / 30° Scope



	Ball diameter	For use with sheath	Color coding	Item no.
	Ø 3 mm Ø 5 mm	Ø 19 / 22 Fr. Ø 24 / 26 Fr.		
Ball electrode , monopolar	•	•	●	32-4250
Ball electrode , monopolar	•	•	●	32-4260
Ball electrode , monopolar	•	•	●	32-4278

Monopolar Knife Electrodes

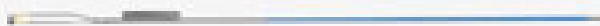
For Use with 0° / 12° / 30° Scope



	For use with sheath	Color coding	Item no.
	Ø 19 / 22 Fr. Ø 24 / 26 Fr.		
Knife electrode, monopolar	•	●	32-4265
Knife electrode, monopolar	•	●	32-4279

Monopolar Vaporization Electrodes

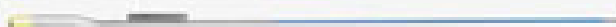
For Use with 0° / 12° / 30° Scope



	Tip diameter	Color coding	Item no.
	Ø 3 mm Ø 5 mm		
Vaporization electrode, monopolar, Ø 24 / 26 Fr.	•	●	32-4255
Vaporization electrode, monopolar, Ø 24 / 26 Fr.	•	●	32-4256

Monopolar Cone Electrode

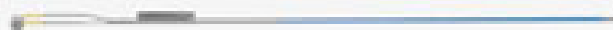
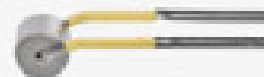
For Use with 0° / 12° / 30° Scope



	Color coding	Item no.
Cone electrode, monopolar, Ø 24 / 26 Fr.	●	32-4258

Monopolar Roller Barrel Electrodes

For Use with 0° / 12° / 30° Scope



	Ball diameter		For use with sheath		Color coding	Item no.
	Ø 3 mm	Ø 5 mm	Ø 19 / 22 Fr.	Ø 24 / 26 Fr.		
Roller Barrel electrode, monopolar	•			•	●	32-4266
Roller Barrel electrode, monopolar		•		•	●	32-4271
Roller Barrel electrode, monopolar	•		•		●	32-4274

Resectoscopy Sheaths incl. Obturator

Continuous-Flow, Rotatable / Adults & Adolescents



			Diameter	For use with scope	Color coding	Item no.
				Ø 2.9 mm Ø 4 mm		
Resectoscopy sheath incl. obturator , continuous-flow, rotatable			Ø 24 / 26 Fr.	●	●	32-4205RR
includes	Resectoscopy outer sheath, continuous-flow, rotatable	32-4205RR0S				
and	Resectoscopy inner sheath, continuous-flow, rotatable	32-4205RRIS				
and	Standard obturator for resectoscopy sheath	32-4227				
Resectoscopy sheath incl. obturator , continuous-flow, rotatable			Ø 19 / 22 Fr.	●	●	32-4292RR
includes	Resectoscopy outer sheath, continuous-flow, rotatable	32-4292RR0S				
and	Resectoscopy inner sheath, continuous-flow, rotatable	32-4292RRIS				
and	Standard obturator for resectoscopy sheath	32-42910				

Standard Resectoscopy Obturators



	For use with sheath	Color coding	Item no.
Standard obturator for resectoscopy sheath	Ø 24 / 26 Fr.	●	32-4227
Standard obturator for resectoscopy sheath	Ø 19 / 22 Fr.	●	32-42910

Visual Resectoscopy Obturator, Working Channel



	Color coding	Item no.
Visual obturator for resectoscopy sheath with Ø 6 Fr. working channel, Ø 24 / 26 Fr.	●	32-4228-6

Gynaecology Accessories

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Cohen Cannula, Uterine Clamp, Uterus Manipulator & Adapters / **p. 58 - 60**

Ring Applicator & Myoma Screw / **p. 60**

Cables for Bipolar, Universal & Monopolar Hystero Resectoscopy / **p. 61 - 62**





Cohen Cannula

With 2 Adapters



	Item no.
Cohen cannula with 2 portio adapters, large and small	18-2350

Portio Adapter

For Use with 18-2350



	Type		Item no.
	small	large	
Portio adapter for Cohen cannula	•		18-2350-100
Portio adapter for Cohen cannula		•	18-2350-200

Uterine Clamp

With Adapter



	Item no.
Uterine clamp with portio adapter, small	18-2353

Uterus Manipulator

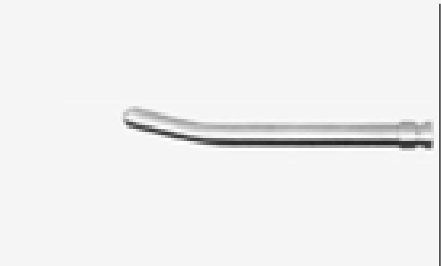
W/o Adapters



	Item no.
Uterus manipulator without adapters	18-2356

Adapters, Curved

For Use with 18-2356



	Diameter / Length	Item no.
	Ø 8 mm / 80 mm Ø 10 mm / 100 mm	
Portio adapter for Uterus manipulator, curved	•	18-2356-100
Portio adapter for Uterus manipulator, curved	•	18-2356-200

Adapters, Very Small

For Use with 18-2356



	Type	Item no.
	short long	
Portio adapter for Uterus manipulator, very small	•	18-2356-300
Portio adapter for Uterus manipulator, very small	•	18-2356-400

Adapters, Cone Shaped

For Use with 18-2356



	Type		Item no.
	short	long	
Portio adapter for Uterus manipulator, cone shaped	•		18-2356-500
Portio adapter for Uterus manipulator, cone shaped		•	18-2356-600

Ring Applicators

Incl. Cone (13-1618-200) and Loading Device (13-1618-300)



	Diameter		Length		For use with			Item no.
	Ø 6 mm	Ø 6.5 mm	330 mm	400 mm	instrument bridge	scope	trocars sleeve	
Ring applicator	•			•	•			13-1618
Ring applicator	•		•			•		13-1618OV
Ring applicator		•	•				•	13-1618TR

Myoma Screws



	Diameter / Length			Item no.
	Ø 5 mm / 380 mm	Ø 5 mm / 450 mm	Ø 10 mm / 420 mm	
Myoma screw	•			10-1096
Myoma screw		•		10-1096-45
Myoma screw			•	10-1097

Bipolar Resectoscopy Cables

For Use with Bipolar Resectoscopes

Round plug instrument side 	Generator side			Item no.
	2-Banana	Storz ¹ / Erbe ¹	Martin ¹ / Berchtold ¹ / Aesculap ¹ GK55 and GK 60	
				
	3 m length	3 m length	3 m length	
	•			13-1641UR
		•		13-1643UR
			•	13-1644UR

Universal Resectoscopy Cables

For Use with Universal Resectoscopes max. 0.8 kVp

Round plugs, 2 instrument sides 	Generator side			Item no.
	2-Banana	Storz ¹ / Erbe ¹	Martin ¹ / Berchtold ¹ / Aesculap ¹ GK55 and GK 60	
				
	3 m length	3 m length	3 m length	
	•			13-1641U
		•		13-1643U
			•	13-1644U

Monopolar Resectoscopy Cables

For Use with Monopolar Resectoscopes

	Generator side				Item no.
	Ackermann / Erbe T ¹ / Martin ¹ /Berchthold ¹	Erbe ACC ¹ / ICC-VIO ¹	Bovie ¹ / Valleylab ¹ / Conmed ¹	Martin ¹ /Berchtold ¹ / Aesculap ¹	
					
	3 m length	3 m length	3 m length	3 m length	
Ø 2 mm instrument side, round plug 	•				11-1260UR
		•			11-1261UR
			•		11-1262UR
				•	11-1263UR



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