

Gynecology

Cervical Pre-Cancer Treatment / Hysteroscopy / Resectoscopy



WISAP Medical Technology

Pioneering for Minimally Invasive Surgery



Since 1959, WISAP has been developing and manufacturing medical technology for minimally invasive surgery. Shaped by Prof. Dr. Kurt Semm, one of the pioneers of modern laparoscopy, we combine German engineering, clinical understanding and advanced high-tech expertise.

German Quality.
Smart Technology.
Built for minimally invasive care.

Our portfolio covers core technologies for laparoscopy, hysteroscopy, gynecology and general surgery — from insufflation, visualization and irrigation to morcellation, thermocoagulation and surgical instruments. Together, these technologies form practical system solutions for minimally invasive applications, developed for hospitals, clinical departments and partners worldwide.

WISAP at a Glance



since
1959



approx.
50
Employees



made
in Germany

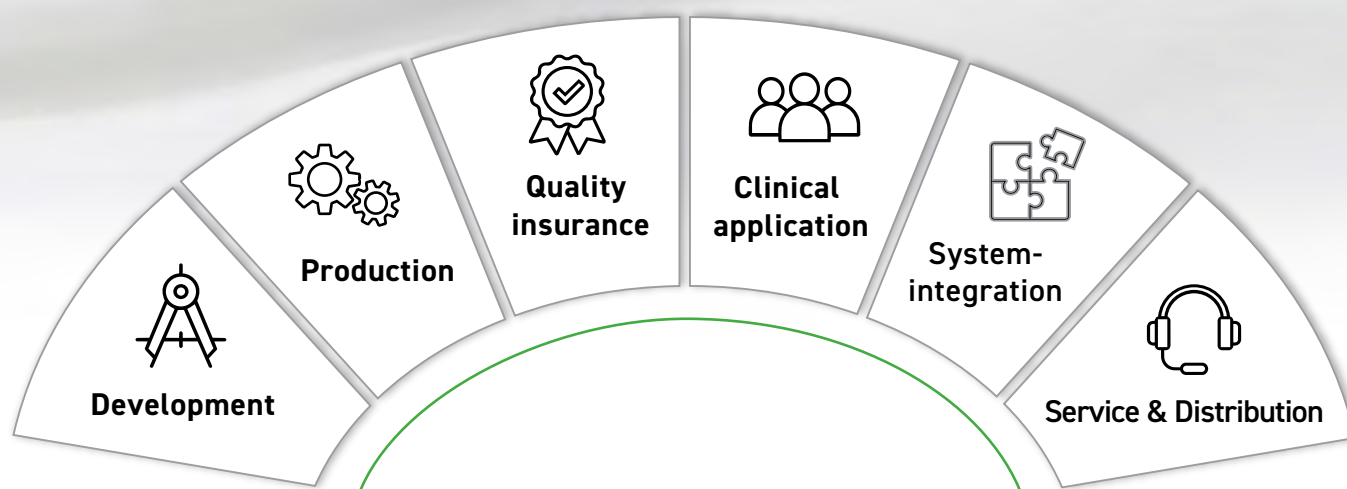


ISO
13485:2016



Distribution in
50
Countries

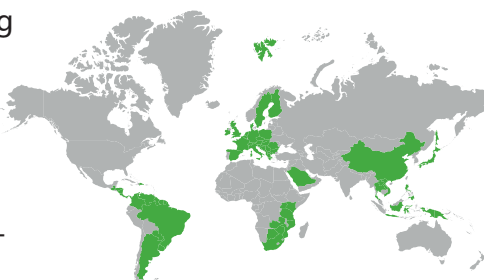
WISAP capability



WISAP Certified Quality

WISAP is a medium-sized medical technology company based in Brunnthal near Munich. We specialize in the manufacture of devices and instruments for minimally invasive surgery. We employ specialized professionals in all areas and manufacture our products exclusively in Germany. With TÜV SÜD Product Service GmbH as our notified body, WISAP has a strong partner to ensure consistent quality standards.

The company is certified according to EN ISO 13485:2016, and its products comply with the Medical Devices Directive 93/42/EEC. The corresponding certificates are available for download in the Info-center for registered users.



Partner & Service

 Product Documentation

 Technical Service & RMA

 Training & Application

 Distribution Support

Prevention of Cervical Cancer

In low- and middle-income Countries

WORLD'S FIRST OUTPATIENT TREATMENT

Solution for CIN 1-3
50 years proven technology



Cold Coagulator
Art.-No. 6001

CERVICAL CANCER

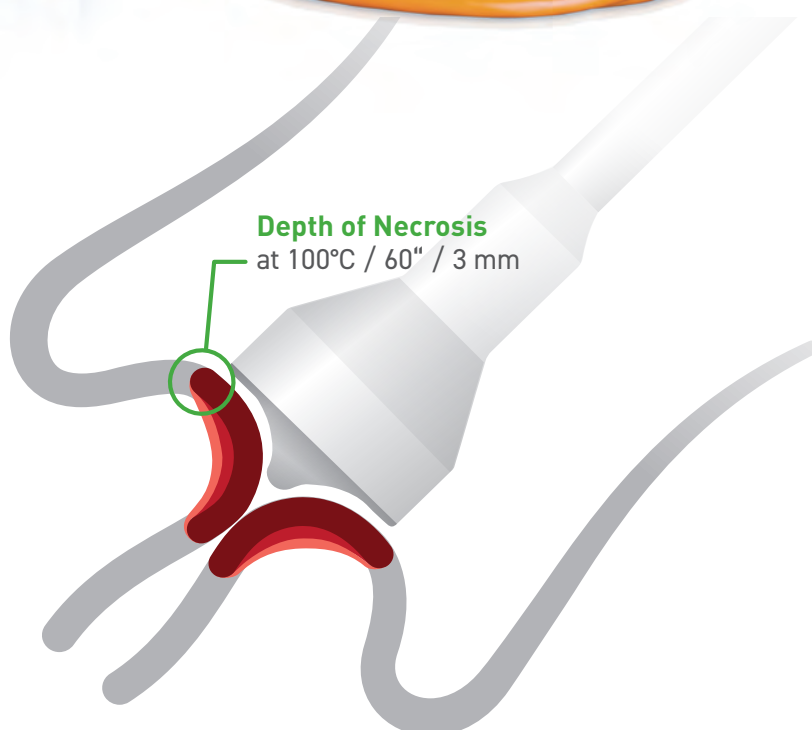
A WORLDWIDE EPIDEMIC

Cervical cancer is the second most common cancer among women worldwide, with about 500 000 new patients diagnosed and over 250 000 deaths every year. It is a major cause of morbidity and mortality among women mainly in Low-Resource-Settings (LRS). Cervical Cancer develops from a pre-cancer stage called CIN

CIN

CERVICAL INTRAEPITHELIAL NEOPLASIA

CIN is the potentially premalignant transformation and abnormal growth (dysplasia) of squamous cells on the surface of the cervix. CIN is not cancer, and is usually curable.



Thermo ablation

Ablative treatment of cervical lesions

WORLD'S FIRST MOBILE TREATMENT

Portable solution
Easy handling
Choice of power source
Several therapy probes



C3 - Cervical Cold
Coagulator
Art.-No. 610x



C3 CERVICAL COLD COAGULATOR

- ✓ No gas required
- ✓ No power-grid required
- ✓ No autoclave required
- ✓ Simple handling
- ✓ Timer function
- ✓ Heat protection



CHOICE OF POWER SOURCE

FOR STATIONARY / MOBILE TREATMENT
OR BOTH

The C3 can be operated on a standard power grid for a reliable continuous treatment in an established setting but additionally offers the possibility to be connected to an external power-pack, which enables the device to go where treatment is really needed.

- ✓ Battery powered
- ✓ Power cable only
- ✓ Battery and power cable

COLD COAGULATOR

Cold Coagulator

- Device for thermal ablation of cervical lesions
- Prevention of cervical cancer safe, fast and efficacious
- Many different probe-shapes
- Treatment of different lesions



TECHNICAL DATA

Mains connection:	Standard: 230V - 50 /60 Hz Please indicate other requested voltages when ordering
Power input:	66 VA
Range of temperature:	60-120°C
Regulation of temperature:	stepless
Dimensions:	w x h x d = 270 x 120 x 190 mm
Casing:	Stainless steel, aluminium / white coated
Weight:	3,6 kg



ORDER DATA

COLD COAGULATOR

6001	Cold Coagulator incl. country-specific power cord*
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* please specify voltage when ordering.



ORDER DATA

INSTRUMENT CABLE

6020	Instrument cable, orange, with two coupling plugs, silicone, L = 1,5 m
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Therapy probes

Therapy Probes

- Autoclavable
- Temperature-sensor inside of the probe-head guarantees precise regulation
- Therapy probe made of stainless steel
- Teflon-coating of the probe-head prevents adhesion of tissue



	THERAPY PROBES	
	ORDER DATA	
	6002	Model A for large-area erythro- and leukoplakia
	6003	Model B for ectopies at dehiscant cervical os
	6004	Model C for small circular ectopies
	6007	Model F for large-area erythro- and leukoplakia
	6008	Model G for ectopies at dehiscant cervical os
	6009	Model H for wounds of conisation
	6010	Model I for large-area changes at the cervix with 100°C

Cervical Cold Coagulator

C3

Cervical Cold Coagulator / C3

- Mobile device for thermal ablation of cervical lesions
- Safe, fast and efficacious prevention of cervical cancer
- Battery driven (approx. 100 treatments)
- Classification by 93/42/EEC IIa



TECHNICAL DATA	
Mains connection:	100 - 240V AC. 50/60Hz
Power input:	70 VA
Treatment Temperature:	100°C +-10%
Dimensions:	w x h x d = 30 x 280 x 300 mm
Material Handle:	Makrolon, white PC
Material Thermo-probe:	PPSU / VA
Material anti-stick-coating:	Teflon (FDA)
Weight handle:	0,2 kg
Weight thermo-probe:	0,1 kg

ORDER DATA		CERVICAL COLD COAGULATOR / C3				
C3 set						
	C3 handle	Therapy probe 20 flat	Therapy probe 20 nipple	Therapy probe 17 flat	Slider heat-protection short 20	Slider heat-protection short 17
	6110	6120	6120N	6122	6112	6114
6100	●	● ●			● ●	
6102	●			● ●		● ●
6104	●	●		●	●	●
6105	●	●	●		● ●	
6106	●		●	●	●	●

All sets include a power supply (Article-Nr: 6130) with adapter plug

Accessories

- For mobile treatment in rural areas
- optional table stand for clean handling
- Lithium ion battery pack
- Different therapy probes (flat, nipple)
- Therapy probe made of stainless steel
- Teflon-coating of the probe-head prevents adhesion of tissue
- Transport casing



ORDER DATA

ACCESSORIES

6110	Handle without power supply
6130	Power supply
6112	Slider 20mm
6114	Slider 17mm
6120	Therapy probe 20 mm flat
6120N	Therapy probe 20 mm nipple
6122	Therapy probe 17 mm flat
6150	Battery pack
6159	Power cable (Battery pack to handle)
6160	Country adapter
6170	Table-stand
6190	Transport case

Cervical Cold Coagulator

C3 / EC04

C3 EC04

- Economy thermal ablation device for LRS
- Set including handle, 4 probes, battery and case
- Probe versions: 2x20mm flat, 1x 20mm nipple, 1x17mm flat



TECHNICAL DATA	
Mains connection:	100 - 240V AC. 50/60Hz
Power input:	70 VA
Treatment Temperature:	100°C +-10%
Dimensions:	w x h x d = 30 x 280 x 300 mm
Material Handle:	Makrolon, white PC
Material Thermo-probe:	PVC-U
Material anti-stick-coating:	Teflon (FDA)
Weight handle:	0,2 kg
Weight thermo-probe:	0,1 kg

ORDER DATA		CERVICAL COLD COAGULATOR / C3 EC04			
					
C3 EC04 set	C3 handle	Therapy probe 20 flat	Therapy probe 20 nipple	Therapy probe 17 flat	
6400	●	●●	●	●	

Accessories



ORDER DATA		ACCESSORIES
6410	Handle	
6420	Therapy probe 20 mm flat	
6420N	Therapy probe 20 mm nipple	
6422	Therapy probe 17 mm flat	
6150	Battery pack	
6159	Power cable (Battery pack to handle)	
6190	Transport case	

Top-Line Hysteroscopes

New HD Hysteroscopes

Increased durability

FLOATING GLASS FIBRES

The Hysteroscopes are designed so that the glass fibers are mounted without continuous tension. This results in less stress on the overall mechanical system, in particular on the light entrance and light exit surfaces. This enhances the life expectancy and improves service life.

GOLD STANDARD

According to the latest state of the art, the sightglass is fixed in place with gold solder instead of glue. This guarantees a better fit and improves protection against ingress of moisture. Additionally it enables the occurring stress during any autoclave-cycle to better disperse.

Clear and bright view

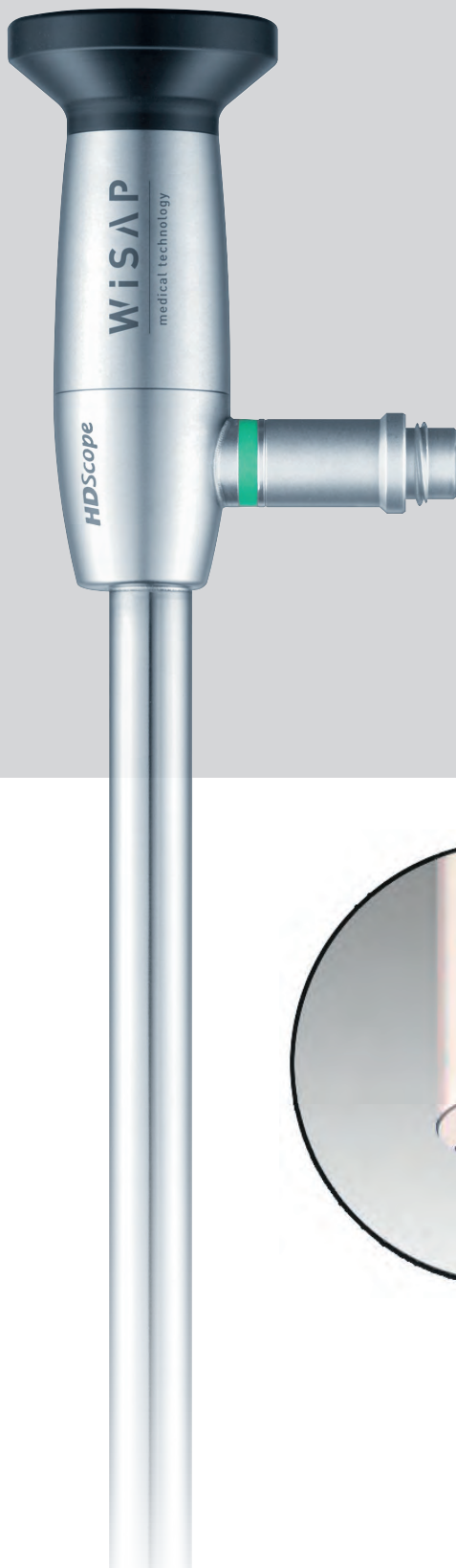
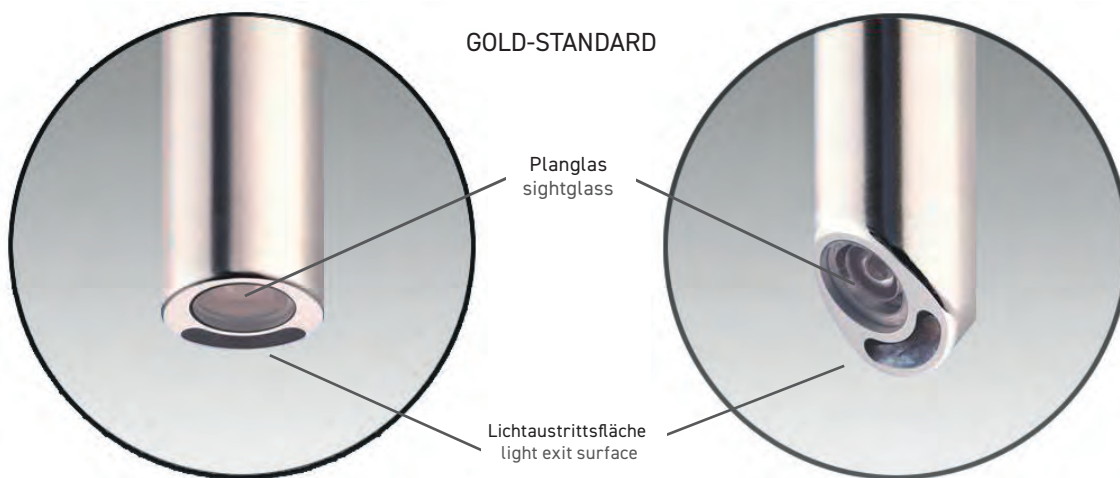
For a clear and unique view our Hysteroscopes offer high HD quality. Together with the optimized illumination they offer a very bright and clear picture, which is rich in contrast.

Added to this is an increased depth of field, which enables the user to change the working distance without having to refocus.

We also offer best image quality by reducing the chromatic aberration and reflections.

Better illumination

For our new family HD Hysteroscopes, special emphasis was placed on the creation of homogeneous and sharp-edged lighting.



HD Hysteroscopes

2,9
mm

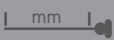
ORDER DATA

HD HYSTEROSCOPES



30°



 mm	 mm	Visual angle	Hysteroscope, autoclaveable, made of stainless steel, with integrated fiber optic light transmission	
302 mm	2,9 mm	30°	1180 WA3W	Color code: blue

4
mm

ORDER DATA

HD HYSTEROSCOPES



0°



12°



30°



 mm	 mm	Visual angle	Hysteroscope, autoclaveable, made of stainless steel, with integrated fiber optic light transmission	
302 mm	4 mm	0°	1145 WA0W	Color code: green
302 mm	4 mm	12°	1145 WA1	Color code: blue
302 mm	4 mm	30°	1145 WA3W	Color code: red

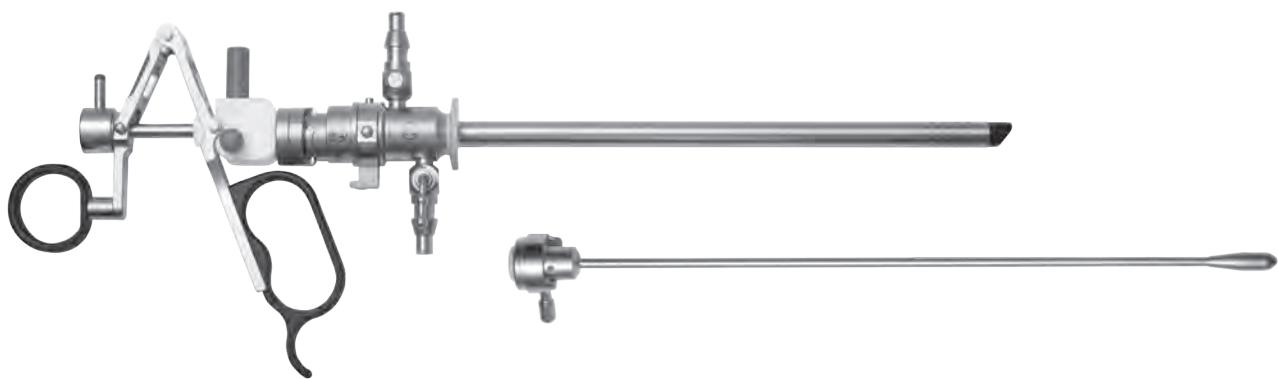
Bipolar Resectoscopy

Sets

Advantage of Bipolar Resectoscopy

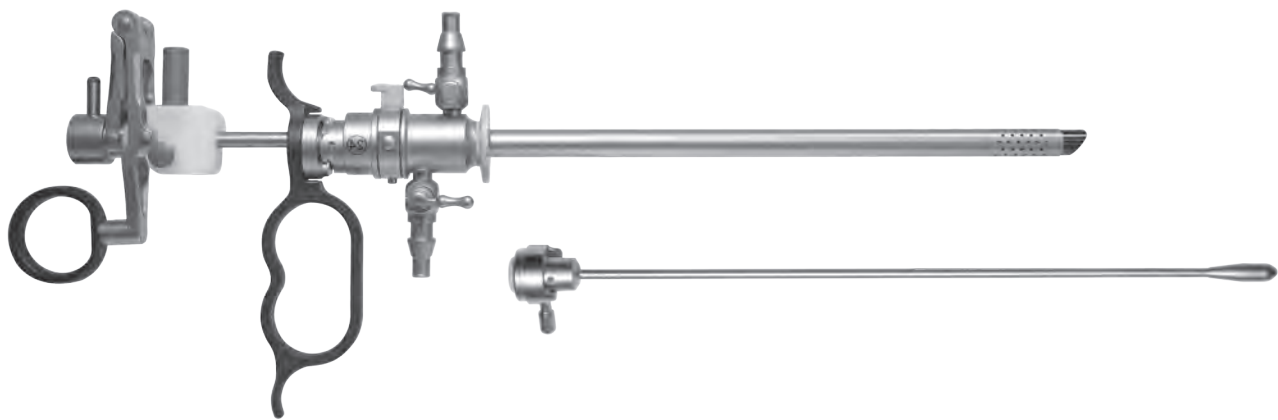
Bipolar Resectoscopy is using saline solution as irrigation media, the current is flowing between both distal ends of the electrodes, no current is flowing

through the patient. The used saline solution can be dissolved by the body easily, is not hazardous and cheap. The TUR-syndrom can hence be avoided.



Optics 4 mm

ORDER DATA		OPERATING SET FOR BIPOLAR RESECTOSCOPY, ACTIVE CUTTING	
4000 BA		Active-Set consisting of outer sheath (4030), inner sheath (4031), working element (4001BA), and obturator (4035)	

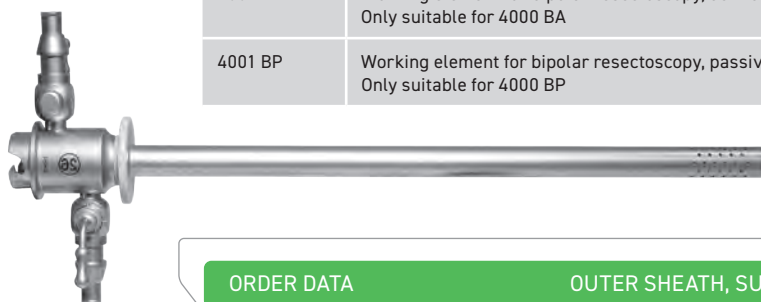


Optics 4 mm

ORDER DATA		OPERATING SET FOR BIPOLAR RESECTOSCOPY, PASSIVE CUTTING	
4000 BP		Passive-Set consisting of outer sheath (4030), inner sheath (4031), working element (4001BP), and obturator (4035)	

Bipolar Resectoscopy

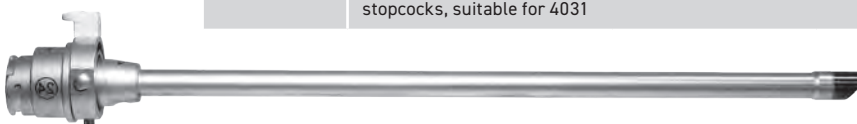
Accessories



ORDER DATA

WORKING ELEMENTS

4001 BA	Working element for bipolar resectoscopy, active cutting, bayonet closure. Only suitable for 4000 BA
4001 BP	Working element for bipolar resectoscopy, passive cutting, bayonet closure. Only suitable for 4000 BP



ORDER DATA

OUTER SHEATH, SUITABLE FOR SETS 4000BA / 4000BP

4030	Outer sheath for resectoscope (26 Ch.), rotatable, for continuous irrigation with two stopcocks, suitable for 4031
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ORDER DATA

INNER SHEATH, SUITABLE FOR SETS 4000BA / 4000BP

4031	Inner sheath for resectoscope (24 Ch.), fixed, suitable for 4030
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ORDER DATA

OBTURATOR

4035	Standard obturator for resectoscope, suitable for 4031
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ORDER DATA

HF-ELECTRODE-INSERTS FOR BIPOLAR RESECTOSCOPY



4101 B	HF-Electrode loop 30°, 24 Ch., for bipolar resectoscopy, 0,9% NaCl
4102 B	HF-Electrode loop 30° (PI Cut), 24 Ch., for bipolar resectoscopy, 0,9% NaCl
4103 B	HF-Electrode knife acc. to Collins, 24 Ch., for bipolar resectoscopy, 0,9% NaCl
4104 B	HF-coagulation-electrode ball, 24 Ch., for bipolar resectoscopy, 0,9% NaCl
4105 B	HF-coagulation-electrode role, 24 Ch., for bipolar resectoscopy, 0,9% NaCl
4106 B	HF-electrode knife, straight, 24 Ch., for bipolar resectoscopy, 0,9% NaCl

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