

See the difference



HYSTEROSCOPY

Instrument Product Guide

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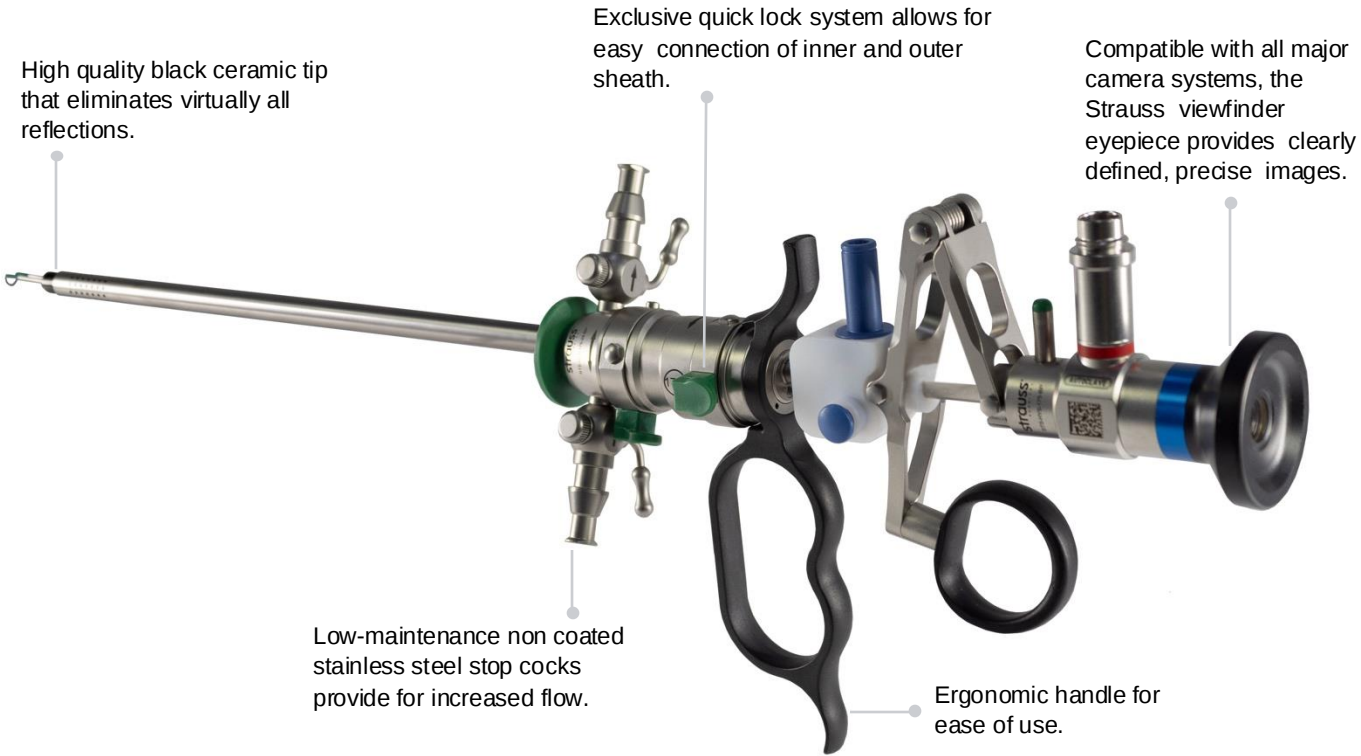


Exceptional resolution, deflection and comfort

Strauss Surgical was founded with a singular belief – that access to groundbreaking medical device technology should be affordable. We offer an exclusive selection of precision engineered high definition (HD) endoscopes, designed to perform at the highest of surgical standards. Developed from the finest materials, each instrument in our gynecological lineup has been meticulously engineered and crafted to deliver optimal results.

The Strauss Surgical Resection Set

Precision engineered, incorporating state of the art technology to maximize the surgeon's operative capabilities.





Hysteroscopes

HD Hysteroscopes



General Information:

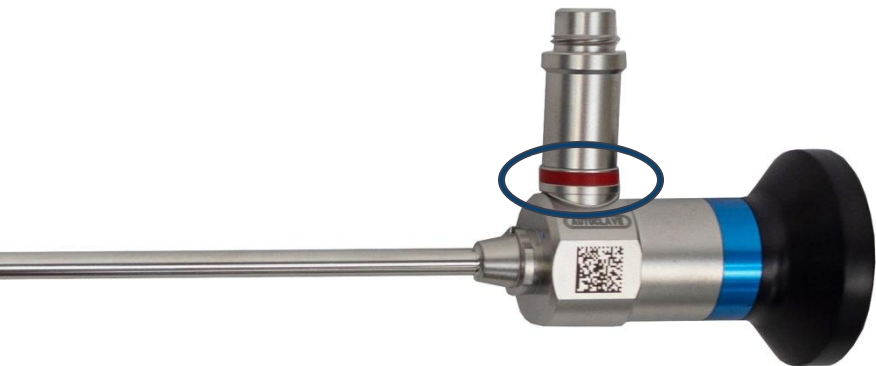
- HD Image
- Color Coded
- Compatible with different manufacturers
- Autoclavable for 18min at 134°C / 273°F



- The optical system is calculated and aligned with the best possible resolution, thus suited for use with HD resolution cameras.
- The dimensions and optical parameters allows the scope to be compatible with other manufactures.
- Scopes are subjected to endurance tests under maximum load to ensure material compatibility.
- Outstanding performance (Picture quality, insertion, irrigation)
- Safe and reliable (robust, laser welded, easy to clean)
- Durability extends life time, resulting in low cost of ownership.
- Optimized optical system for very bright images with rich contrast.

Color Coding

Color coding allows for fast and easy identification of the scope's field of view orientation.



Angle	Letter	Color
0°	A	Green
12°	E	Black
30°	B	Red
70°	C	Yellow

2.9mm HD Hysteroscopes



Low-maintenance non coated stainless steel body is resistant to corrosion, rust and staining.

Scratch-resistant insulated synthetic ocular objective and a distal sapphire-window allow for no internal glass corrosion always ensuring a precise clearly defined image.

Our high definition endoscopes use a complex proximal and distal sapphire window system that is scratch free, less fogging and prevents corrosion and fluid invasion.

Three light cable adapters, allowing compatibility with ACMI®, Richard Wolf® and Karl Storz®.



Scope body and sheath are laser-welded tightly to ensure that all parts are properly secured together.

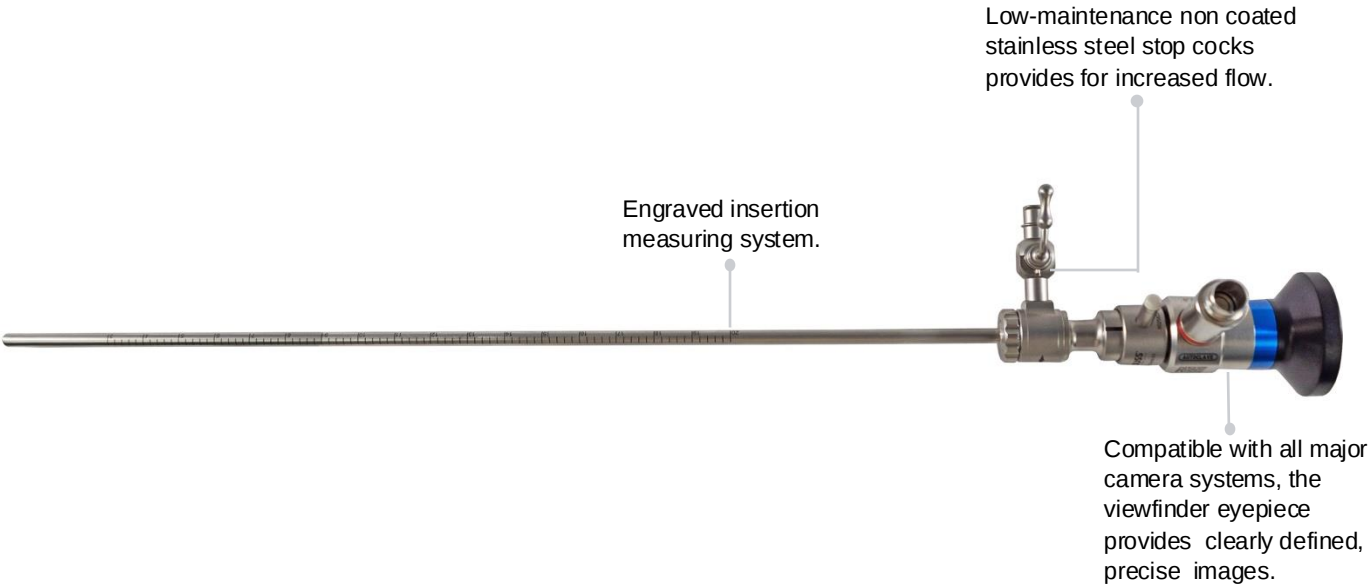
Karl Storz® Compatible Scopes

Part Number	Diameter	View	Length
STS-2029-302AA	2.9 mm	0°	302 mm
STS-2029-302BA	2.9 mm	30°	302 mm



Diagnostic Sets

2.9mm Diagnostic Set



Hysteroscope



Part Number	Diameter	View	Length
STS-2029-302BA	2.9 mm	30°	302 mm

Operating Sheath

Part Number	Description	Length	Diameter
STS-HYS-010-33	Diagnostic Sheath	270mm	3.7mm
STS-HYS-010-35	Obturator		

Hysteroscope



Part Number	Diameter	View	Length
STS-2029-302AA	2.9 mm	0°	302 mm

Operating Sheath

Part Number	Description	Length	Diameter
STS-HYS-010-30	Diagnostic Sheath	270mm	3.7mm
STS-HYS-010-35	Obturator		



Operative Sets

2.9mm Compact Operative Set



Hysteroscope

Part Number	Diameter	View	Length
STS-2029-302AA	2.9 mm	0°	302 mm
STS-2029-302BA	2.9 mm	30°	302 mm

Operating Sheath

Part Number	Description	Channel size	Diameter
STS-HYS-022-33	Compact high flow continuous flow operating sheath	5Fr.	5.5mm

2.9mm Operative Set



Hysteroscope

Part Number	Diameter	View	Length
STS-2029-302BA	2.9 mm	30°	302 mm

Operating Sheath

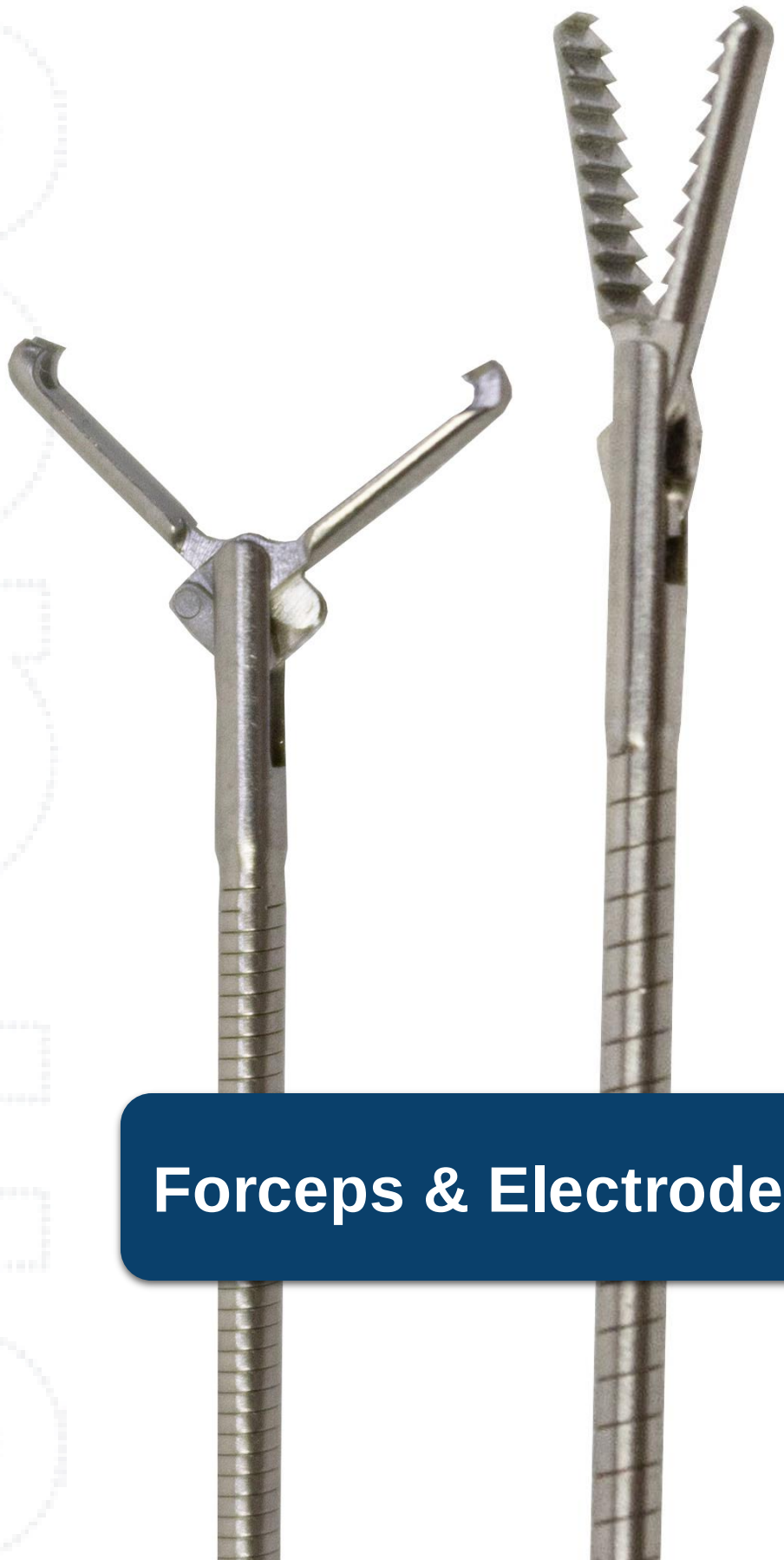
Part Number	Description
STS-HYS-082-15	Inner sheath with 5fr. instrument channel
STS-HYS-084-05	Outer sheath with continuous flow, 5mm 1x stopcock

Electrodes

Part Number	Description
STS-HYS-515-05	360mm, 5fr. bipolar button electrode
STS-HYS-516-05/90	360mm, 5fr. 90° bipolar needle electrode
STS-HYS-517-05	360mm, 5fr. bipolar straight needle electrode

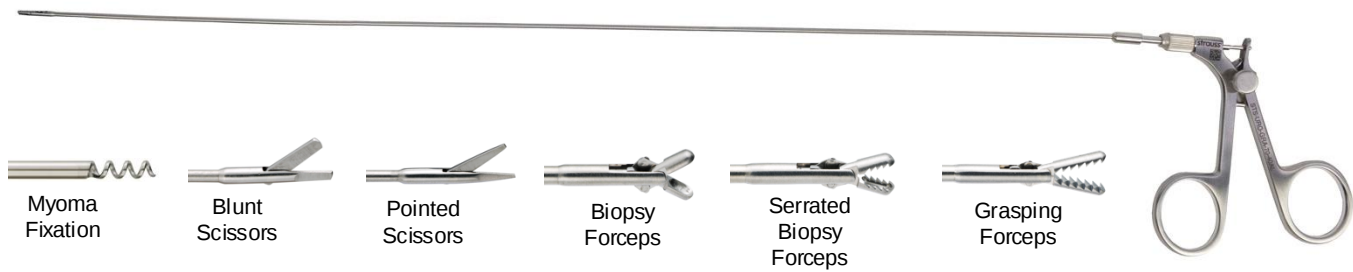
Semi-Rigid Instruments

Part Number	Description	Size
STS-HYS-BIO-50-34	Biopsy grasper	5Fr., 340mm
STS-HYS-GRA-50-34AL	Grasper	5Fr., 340mm
STS-HYS-SCI-50-34BL	Blunt scissors	5Fr., 340mm
STS-HYS-SCI-50-34PO	Sharp scissors	5Fr., 340mm



Forceps & Electrodes

Semi-Rigid Forceps



Semi-Rigid Scissors

Part Number	Description	Length
STS-HYS-SCI-50-34BL	Scissors, blunt, single action	5 Fr., 34cm
STS-HYS-SCI-50-34PO	Scissors, pointed, single action	5 Fr., 34cm
STS-HYS-SCI-50-40BL	Scissors, blunt, single action	5 Fr., 40cm
STS-HYS-SCI-50-40PO	Scissors, pointed, single action	5 Fr., 40cm

Semi-Rigid Grasping Forceps

Part Number	Description	Length
STS-HYS-GRA-50-33RS	Grasping forceps, rat tooth, double action	5 Fr., 33cm
STS-HYS-GRA-50-34AL	Grasping forceps, alligator, double action	5 Fr., 34cm
STS-HYS-GRA-50-40AL	Grasping forceps, alligator, double action	5 Fr., 40cm
STS-HYS-GRA-50-40RS	Grasping forceps, rat tooth, double action	5 Fr., 40cm

Semi-Rigid Biopsy Forceps

Part Number	Description	Length
STS-HYS-BIO-50-33SE	Biopsy forceps oval serrated, double action	5 Fr., 33cm
STS-HYS-BIO-50-34	Biopsy forceps, double action	5 Fr., 34cm
STS-HYS-BIO-50-40	Biopsy forceps oval spoon, double action	5 Fr., 40cm
STS-HYS-BIO-50-40SE	Biopsy forceps oval serrated, double action	5 Fr., 40cm

Myoma Fixation Forceps

Part Number	Description	Length
STS-HYS-MIO-50-34F	Myoma fixation forceps	5 Fr., 34cm

Flexible Electrodes

Monopolar Flexible Electrodes



Needle Electrode



Button Electrode

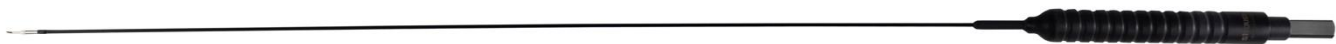
Part Number	Description	Length
STS-HYS-510-05	Flexible monopolar button electrode	5 Fr. x 470mm
STS-HYS-510-07	Flexible monopolar button electrode	7 Fr. x 470mm
STS-HYS-511-05	Flexible monopolar needle electrode	5 Fr. x 470mm
STS-HYS-511-07	Flexible monopolar needle electrode	7 Fr. x 470mm

High Frequency Monopolar Cable

Part Number	Description	For Units
STS-HF-531-02	High Frequency Monopolar Cable	Erbe/ Storz
STS-HF-532-03	High Frequency Monopolar Cable	Valleylab
STS-HF-533-04	Banana Cable	KLS Martin

Flexible Electrodes

Bipolar Flexible Electrodes



Button Electrode



90° Needle Electrode



Angled Needle Electrode



Straight Needle Electrode

Part Number	Description	Length
STS-HYS-515-05	Flexible bipolar button electrode, flat plug	5 Fr. x 360mm
STS-HYS-516-05	Flexible bipolar angled needle electrode, flat plug	5 Fr. x 360mm
STS-HYS-516-05/90	Flexible 90° bipolar needle electrode, flat plug	5 Fr. x 360mm
STS-HYS-517-05	Flexible bipolar straight needle electrode, flat plug	5 Fr. x 360mm

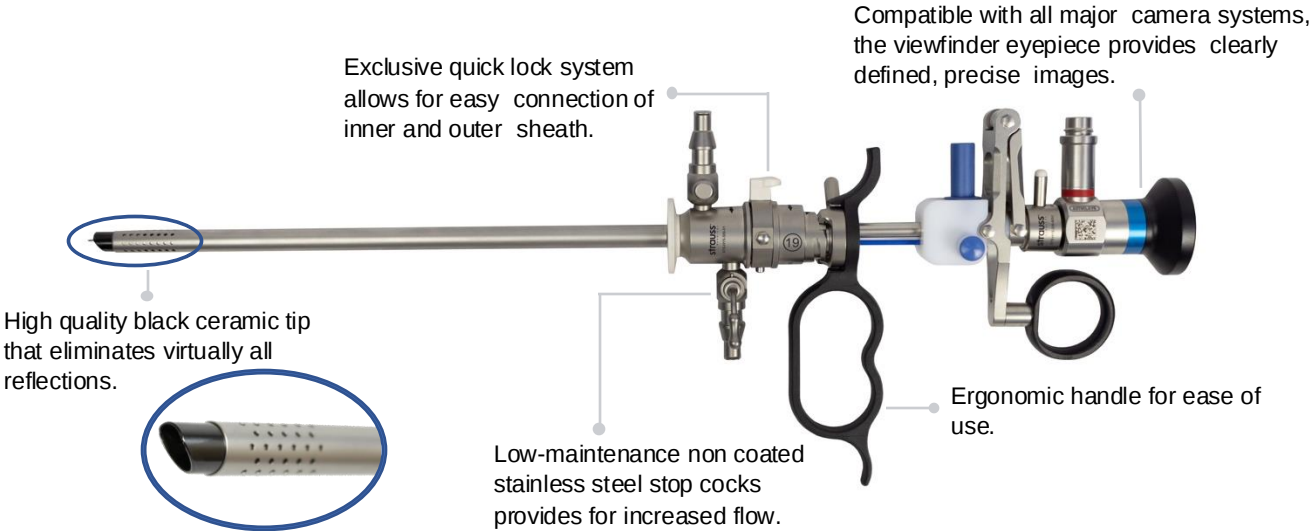
High Frequency Bipolar Cable

Part Number	Description	For Units
STS-HFBP-210-30	2 Banana Cable Tips, 3m	Universal
STS-HFBP-215-30	High Frequency Bipolar Cable, 3m	Valleylab



Monopolar Resection

19/22Fr. Monopolar Resection



Cystoscopes

Part Number	Diameter	View	Length
STS-2029-302BA	2.9 mm	30°	302 mm

19/22 Fr. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-HYS-310-22-SET	Rotatable continuous flow sheath rotatable	22 Fr.
Consisting of:		
STS-HYS-309-01	22Fr. outer sheath	
STS-HYS-310-21	19Fr. rotatable inner sheath with ceramic tip	
STS-HYS-315-19	Obturator	

Visual Obturators

Part Number	Description	Size
STS-HYS-325-19	Resectoscopy visual obturator	19/22Fr.

Working Elements

Part Number	Description
STS-HYS-335-60U*	Resectoscopy passive working element

*Downward HF conector on working element available upon request.

19/22Fr. Monopolar Resection

Monopolar Electrodes

Part Number		Description	
STS-HYS-340-00	Angled cutting loop electrode 12°		
STS-HYS-340-03	3mm knife electrode		
STS-HYS-340-10	3mm roller ball electrode		

Strauss Surgical Monopolar Cable

Part Number	Description	For Units
STS-HF-531-02	High Frequency Monopolar Cable	Erbe/ Storz
STS-HF-532-03	High Frequency Monopolar Cable	Valleylab
STS-HF-533-04	Banana Cable	KLS Martin

Sterilization Tube



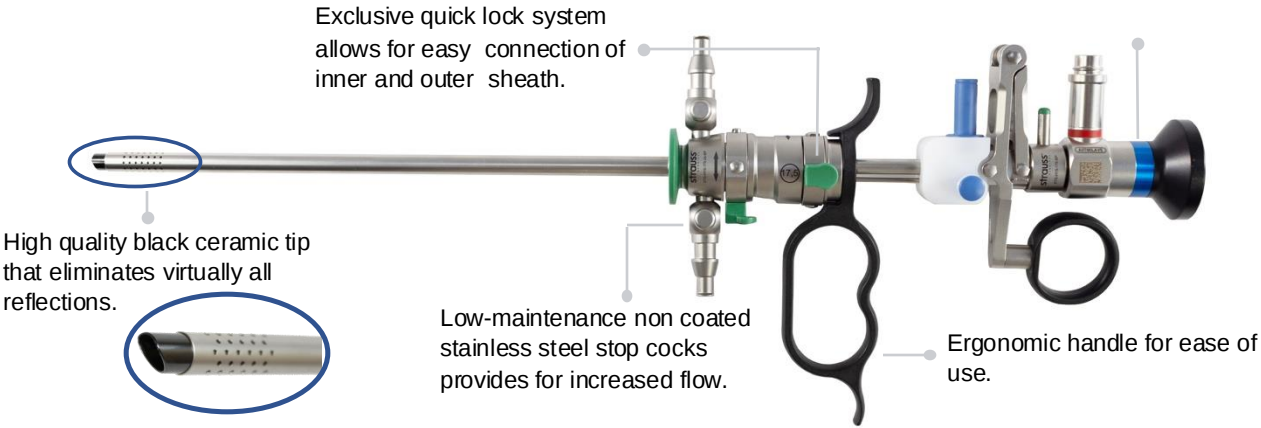
Part Number	Description
STS-URO-2499-00-ST	Sterilization stainless steel tube for electrode/cold knives



Bipolar Resection

18.5Fr. Bipolar Resection

Compatible with all major camera systems, the viewfinder eyepiece provides clearly defined, precise images.



Hysteroscope

Part Number	Diameter	View	Length
STS-2029-302BA	2.9 mm	30°	302 mm

17.5/18.5Fr. Resection Quick-Lock Sheaths

Part Number	Description	Size
STS-HYS-175-18-SET	Bipolar continuous flow rotatable resectoscope sheath with 2 fixed stopcocks, double snap lock quick connect	17.5/18.5 Fr.
Consisting of:		
STS-HYS-175-23-BP	Obturator	
STS-HYS-175-24-BP	18.5Fr. outer sheath, rotatable, snap quick-lock connection	
STS-HYS-175-26-BP	17.5Fr. rotatable inner sheath with ceramic tip, snap quick-lock connection	

Visual Obturators

Part Number	Description	Size
STS-HYS-175-DB-SL	Diagnostic quick-lock bridge with a 5Fr. Instrument channel to lock into 18.5Fr. outer sheath	17.5/18.5 Fr.

Working Elements

Part Number	Description
STS-HYS-175-60-BP	Resectoscopy passive working element

18.5Fr. Bipolar Resection

17Fr. Bipolar Electrodes

Part Number	Description	
STS-HYS-175-03-BP	Knife electrode	
STS-HYS-175-20-BP	3mm ball electrode	
STS-HYS-175-30-BP	Cutting loop	

Strauss Surgical Bipolar Cables

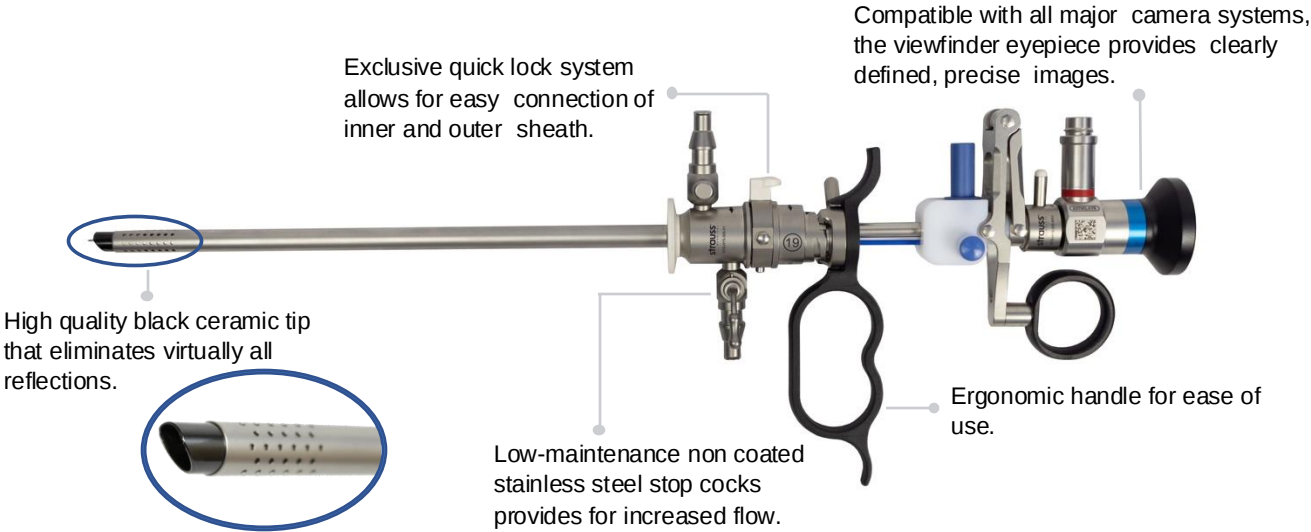
Part Number	Description	For Units
STS-HFBP-534-05-VL	3m, 0.8kVp Max	Valleylab
STS-HFBP-261-MT	3m, 0.8kVp Max	Martin-Maxium
STS-HFBP-534-UES	3m	Olympus UES-40
STS-HFBP-535-PK	3m	Gyrus PK-SP
STS-HFBP-524-06-EB	3m, 0.8kVp Max	Erbe Vio

Sterilization Tube



Part Number	Description
STS-URO-2499-00-ST	Sterilization stainless steel tube for electrode/cold knives

19/22Fr. Bipolar Resection



Cystoscopes

Part Number	Diameter	View	Length
STS-2029-302BA	2.9 mm	30°	302 mm

19/22Fr. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-HYS-310-22-SET	Rotatable continuous flow sheath rotatable	22 Fr.
Consisting of:		
STS-HYS-309-01	22Fr. outer sheath	
STS-HYS-310-21	19Fr. rotatable inner sheath with ceramic tip	
STS-HYS-315-19	Obturator	

Visual Obturators

Part Number	Description	Size
STS-HYS-325-19	Resectoscopy visual obturator	19/22Fr.

Working Elements

Part Number	Description
STS-HYS-335-60-BP	Resectoscopy passive working element

19/22Fr. Bipolar Resection

Bipolar Electrodes

Part Number	Description	
STS-HYS-340-00-BP	Angled cutting loop electrode 12°	
STS-HYS-340-03-BP	3mm knife electrode	
STS-HYS-340-10-BP	3mm roller Ball electrode	

Strauss Surgical Bipolar Cables

Part Number	Description	For Units
STS-HFBP-534-05-VL	3m, 0.8kVp Max	Valleylab
STS-HFBP-261-MT	3m, 0.8kVp Max	Martin-Maxium
STS-HFBP-534-UES	3m	Olympus UES-40
STS-HFBP-535-PK	3m	Gyrus PK-SP
STS-HFBP-524-06-EB	3m, 0.8kVp Max	Erbe Vio

Sterilization Tube

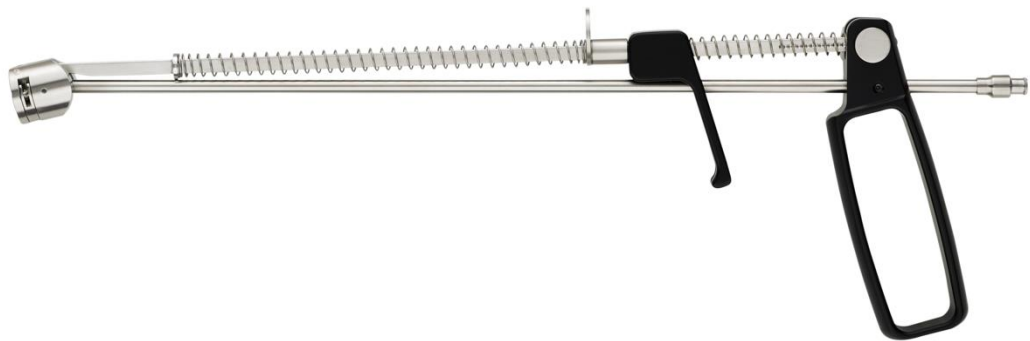


Part Number	Description
STS-URO-2499-00-ST	Sterilization stainless steel tube for electrode/cold knives



Accessories

Accessories



Uterus Manipulator

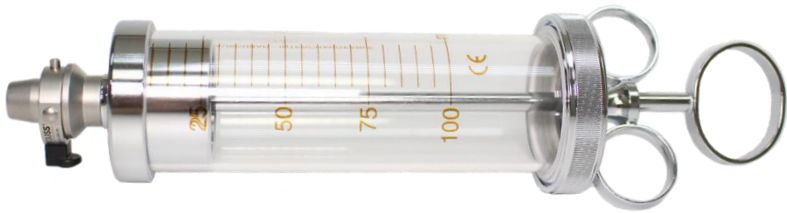
Part Number	Description
STS-HYS-060-01	Uterus manipulator

Uterus Manipulator Tips

	Part Number	Description	Size
	STS-HYS-061-08	Tip for uterus manipulator	8mm x 80mm
	STS-HYS-061-10	Tip for uterus manipulator	10mm x 100mm
	STS-HYS-063-45	Tip for uterus manipulator	3mm x 45mm
	STS-HYS-063-55	Tip for uterus manipulator	3mm x 55mm
	STS-HYS-064-60	Tip for uterus manipulator, short with cone	3.3mm x 60mm
	STS-HYS-064-70	Tip for uterus manipulator, long with cone	3.3mm x 70mm

Accessories

Bladder Syringes



Part Number	Description
STS-HYS-410-15-QL	150ml Bladder syringe with quick-lock connection
STS-HYS-410-15	150ml Bladder syringe with bayonet-lock connection

Clear Fiber Optic Light Cables

Part Number	Description
STS-LC-KK-3.8-10CLR	3.8mm for Karl Storz Light source to Karl Storz endoscopes
STS-LC-STR-3.8-10CLR	3.8mm for Stryker Light source to Karl Storz endoscopes
STS-LC-KD-10CLR	For Wolf/Dyonics Light source to Karl Storz endoscopes
STS-LC-KK-10CLR	For Karl Storz Light source to Karl Storz endoscopes
STS-LC-KO-10CLR	For Olympus Light source to Storz/Olympus endoscopes
STS-LC-STR-10CLR	For Stryker Light source to Karl Storz endoscopes

Sterilization Tube



Part Number	Description
STS-URO-2499-00-ST	Sterilization stainless steel tube for electrode/cold knives

Accessories

Instrumentation Replacement Accessories

Part Number	Description
STS-URO-011-80	Cap to fix the inside part of the stopcock for cystoscope sheaths
STS-URO-011-90	Inside part of the stopcock for small sheaths
STS-URO-011-92	Inside part of the stopcock for bigger sheaths
STS-URO-199-00	Rubber cap for instrument channel
STS-URO-940-01	Luer-lock tubing connector
STS-URO-940-02	Luer-lock tubing connector with stopcock
Light Cable Adaptor	Karl Storz® connection light cable adaptor
Light Cable Adaptor	Olympus® / Richard Wolf® connection light cable adaptor



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