

See the difference



UROLOGY

Instrument Product Guide

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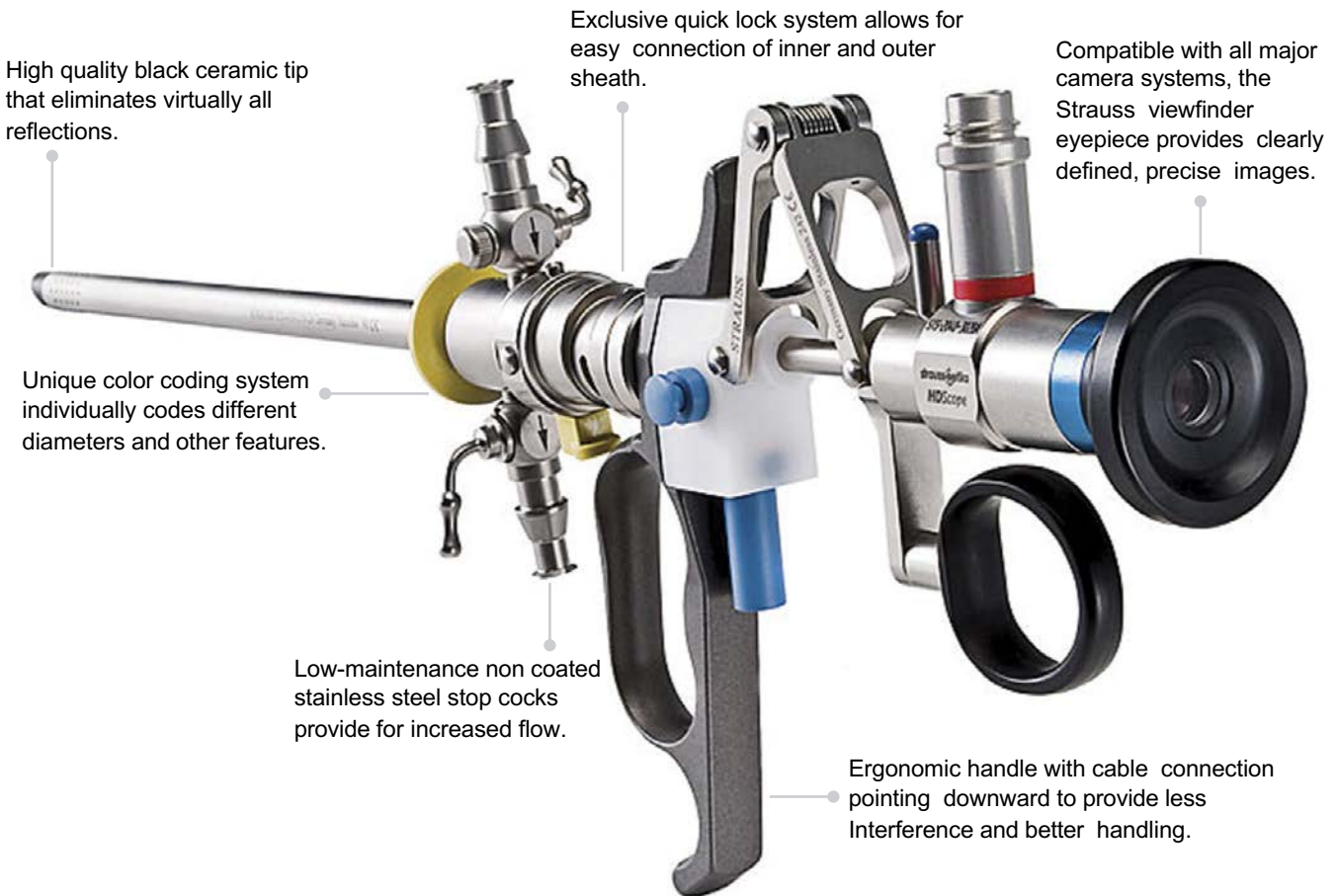


Exceptional resolution, deflection and comfort

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 ureteroscopes and high definition (HD) endoscopes, designed to perform at the highest of surgical standards. Developed from the finest materials, each instrument in our urological lineup has been meticulously engineered and crafted to deliver optimal results.

The Strauss Surgical Smooth Glide Resection Set

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





Cystoscopes

HD Cystoscopes



General Information:

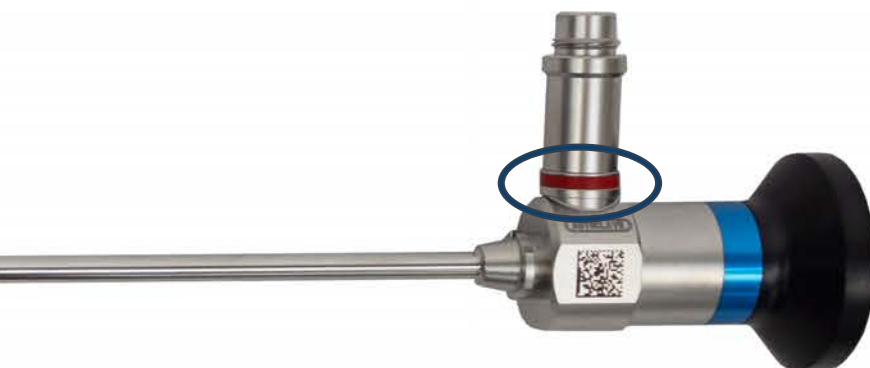
- HD Image
- Color Coded
- Compatible with different manufacturers
- Autoclavable for 18min at 134°C / 273°F

- 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

4mm HD Cystoscopes



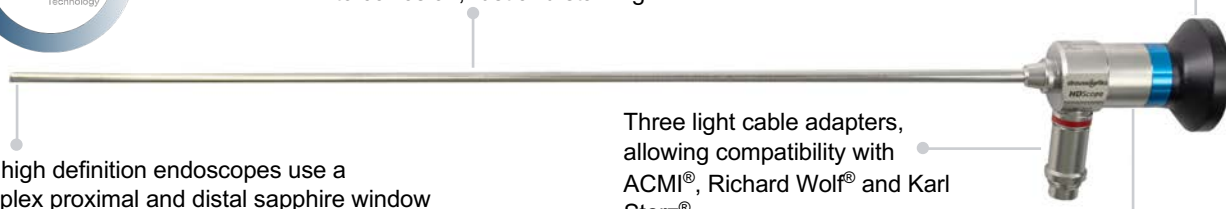
Low-maintenance non coated stainless steel body is resistant to corrosion, rust and staining.

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 Cystoscope

Part Number	Diameter	View	Length
STS-2040-302AA	4.0 mm	0°	302 mm
STS-2040-302BA	4.0 mm	30°	302 mm
STS-2040-302CA	4.0 mm	70°	302 mm
STS-2040-302ESA	4.0 mm	12°	302 mm

Olympus® Compatible Cystoscope

Part Number	Diameter	View	Length
STS-2040-280ASA-OLY	4.0 mm	0°	280 mm
STS-2040-283BA-OLY	4.0 mm	30°	283 mm
STS-2040-283CA-OLY	4.0 mm	70°	283 mm
STS-2040-280ESA-OLY	4.0 mm	12°	280 mm

2.9mm HD Cystoscopes



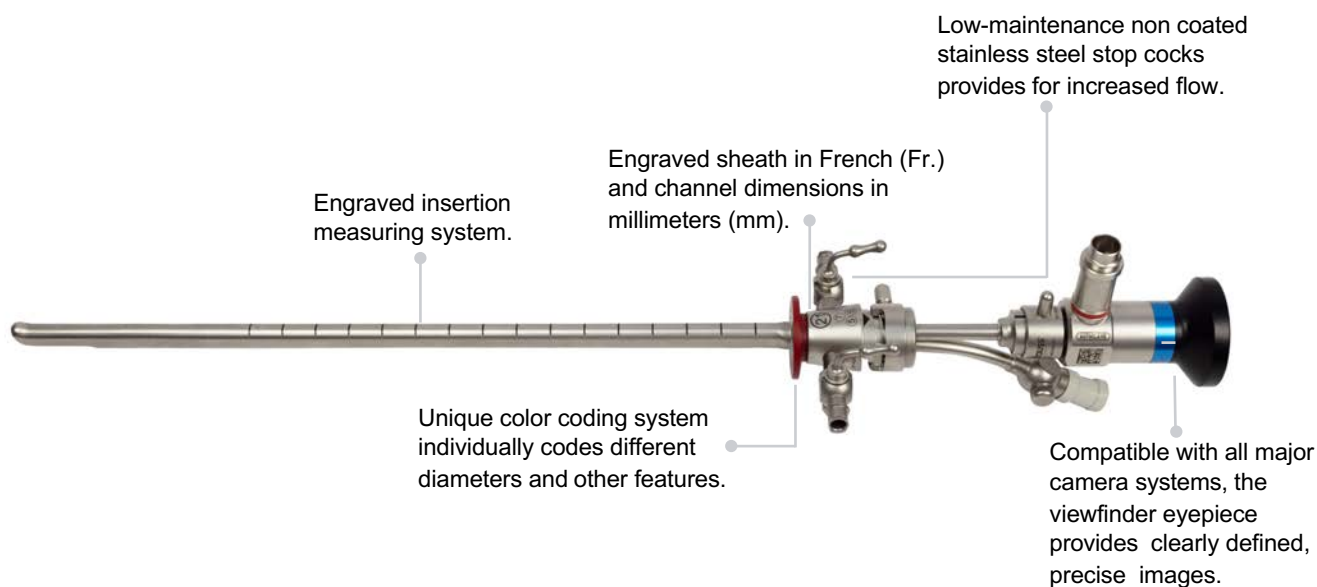
Karl Storz® Compatible Cystoscope

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



Cystoscopy

4mm Cystoscopy



Cystoscopes

Part Number	Diameter	View	Length
STS-2040-302AA	4.0 mm	0°	302 mm
STS-2040-302BA	4.0 mm	30°	302 mm
STS-2040-302CA	4.0 mm	70°	302 mm

Cystoscopy Sheaths

Part Number	Color Code	Channel sizes	Size
STS-URO-001-17-SET	Yellow	1x5Fr. / 2x5Fr.	17 Fr.
STS-URO-001-19-SET	Green	1x6Fr. / 2x5Fr.	19 Fr.
STS-URO-001-21-SET	Red	1x7Fr. / 2x5Fr.	21 Fr.
STS-URO-001-23-SET	Blue	1x9 Fr. / 2x7Fr.	23 Fr.
STS-URO-001-25-SET	White	1x10Fr. / 2x8Fr.	25 Fr.

Visual Obturator

Part Number	Color Code	Working Length	Size
STS-URO-040-17	Yellow	251mm ± 0,5mm	17 Fr.
STS-URO-040-19	Green	251mm ± 0,5mm	19 Fr.
STS-URO-040-21	Red	251mm ± 0,5mm	21 Fr.
STS-URO-040-23	Blue	251mm ± 0,5mm	23 Fr.
STS-URO-040-25	White	251mm ± 0,5mm	25 Fr.

4mm Cystoscopy

Albarran Deflector

Part Number	Description
STS-URO-216-ALB	Albarran Deflector with 1 x instrument channel with Notches.
STS-URO-217-ALB	Albarran Deflector with 2 x instrument channel with Notches.

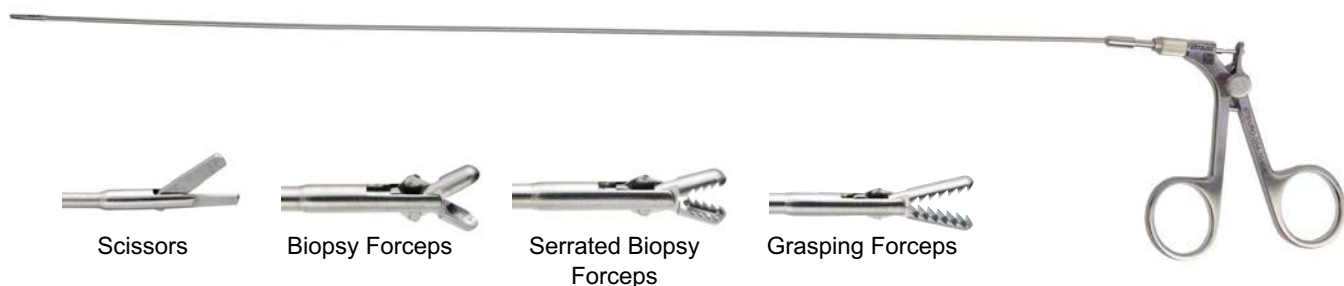
Bridges

Part Number	Number of Channels	Size
STS-URO-030-00	-	17 – 25Fr.
STS-URO-030-01	1	17 – 25Fr.
STS-URO-050-02	2	17 – 25Fr.

Optical Forceps

Part Number	Description	Size
STS-URO-BIO-43-OPT	Optical Biopsy Spoon Forceps, Double Action Jaws with Coated Handle	4.3mm
STS-URO-GRA-43-OPT	Optical Grasping Forceps, Serrated, Double Action Jaws with Coated Handle	5.3mm

4mm Cystoscopy



Flexible Scissors

Part Number	Description	Length
STS-URO-SCI-50-40	Scissors, single action	5 Fr., 40cm
STS-URO-SCI-70-40	Scissors, single action	7 Fr., 40cm
STS-URO-SCI-90-40	Scissors, single action	9 Fr., 40cm

Flexible Biopsy Forceps

Part Number	Description	Length
STS-URO-BIO-50-40	Biopsy forceps oval spoon, double action	5 Fr., 40cm
STS-URO-BIO-70-40	Biopsy forceps oval spoon, double action	7 Fr., 40cm
STS-URO-BIO-90-40	Biopsy forceps oval spoon, double action	9 Fr., 40cm

Flexible Serrate Biopsy Forceps

Part Number	Description	Length
STS-URO-BIO-50-40SE	Biopsy forceps oval spoon, serrated, double action	5 Fr., 40cm
STS-URO-BIO-70-40SE	Biopsy forceps oval spoon, serrated, double action	7 Fr., 40cm
STS-URO-BIO-90-40SE	Biopsy forceps oval spoon, serrated, double action	9 Fr., 40cm

Flexible Grasping Forceps

Part Number	Description	Length
STS-URO-GRA-50-40AL	Grasping Forceps, alligator, double action	5 Fr., 40cm
STS-URO-GRA-70-40AL	Grasping Forceps, alligator, double action	7 Fr., 40cm
STS-URO-GRA-90-40AL	Grasping Forceps, alligator, double action	9 Fr., 40cm

2.9mm Mini-Cystoscopy



Cystoscope

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

Cystoscopy Sheath

Part Number	Color Code	Color Code	Channel sizes	Size
STS-URO-001-15	Sheath	Grey	1x5Fr	15 Fr.
STS-URO-020-15	Obturator	-	-	15 Fr.

Adaptor

Part Number	Description
STS-URO-035-00	Diagnostic adaptor

Cystoscopy Sheath

Part Number	Number of Channels	Size
STS-URO-030-01	1	17 – 25Fr.
STS-URO-045-02	2	17 – 25Fr.



Mechanical Lithotripsy

Mechanical Lithotripsy



Cystoscope

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

Sheath

Part Number	Color Code	Channel sizes	Size
STS-URO-001-25-SET	White	1x10Fr. / 2x8Fr.	25 Fr.

Adaptor

Part Number	Description
STS-URO-082-90	Adaptor for stone crushing forceps to be used with 26 Fr. resectoscopy outer sheath

Resectoscope

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26 Fr.
Consisting of:		
STS-URO-209-06	Outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10	Obturator	

* 28Fr. monopolar resectoscope available, and upon request, higher flow outer sheath

Optical Stone Crushing Forceps

Part Number	Description
STS-URO-082-00	Optical Stone Crushing Forceps to be used with 25Fr. Sheath or with an adaptor and a 26Fr. Resectoscopy sheath

Mechanical Lithotripsy



Cystoscopes

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

Optical Stone Crushing Forceps

Part Number	Description
STS-URO-076-QL	Cystoscopy mechanical lithotripter for hard stones, quick-lock



Monopolar Resection

24/26Fr. Monopolar Resection

High quality black ceramic tip that eliminates virtually all reflections.

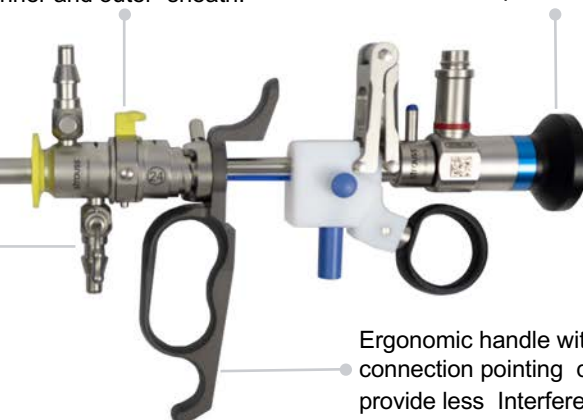


Exclusive quick lock system allows for easy connection of inner and outer sheath.

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



Low-maintenance non coated stainless steel stop cocks provides for increased flow.



Ergonomic handle with cable connection pointing downward to provide less interference and better handling.

Cystoscope

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

24/26Fr. Monopolar Sheaths

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26 Fr.
Consisting of:		
STS-URO-209-06	Outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10	Obturator	

* 27-28Fr. monopolar resectoscope available, and upon request, higher flow outer sheath

Part Number	Description	Size
STS-URO-340-20-TL-SET	Resectoscope sheath set, continuous flow, rotatable inner tube with deflecting tip with timberlake obturator	26 Fr.
Consisting of:		
STS-URO-209-06	Outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10-TL	Timberlake obturator	

Visual Obturators

Part Number	Description	Size
STS-URO-230-24	Visual obturator with 1 instrument channel for 4mm cystoscope	24/26 Fr.
STS-URO-225-24	Visual obturator no instrument channel	24/26Fr.











24/26Fr. Monopolar Resection

Working Element

Part Number	Description
STS-URO-235-60*	Resectoscopy passive working element*

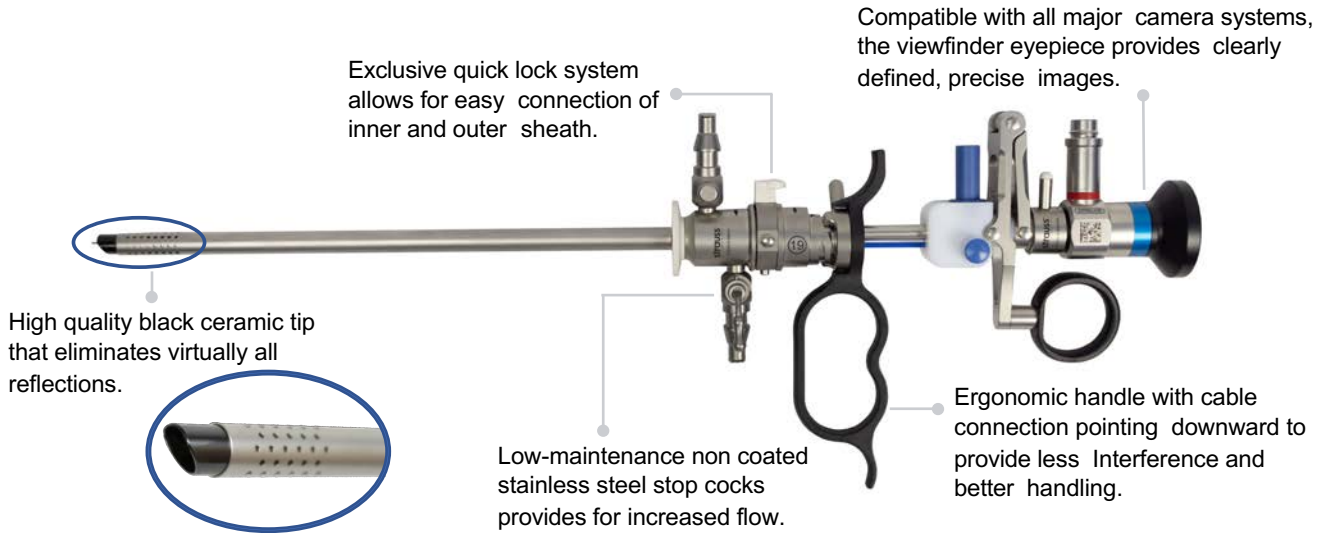
*Active working element available

Monopolar Electrodes*

Part Number	Description	
STS-URO-100-200	30° Cutting Loop Electrode	
STS-URO-240-10	Straight Cutting Loop Electrode	
STS-URO-240-15	3mm Roller Ball Electrode	
STS-URO-240-20	5mm Roller Ball Electrode	
STS-URO-240-25	3mm Roller Electrode	
STS-URO-240-35	Conical Electrode	
STS-URO-240-40	Angled Knife Electrode	
STS-URO-240-50	5mm Toothed Vaporization Electrode	
STS-URO-240-55	3mm Smooth Vaporization Electrode	
STS-URO-240-65	30° Band Electrode	

*Monopolar electrodes compatible with Karl Storz®

19/22Fr. Monopolar Resection



Cystoscope

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

19/22 Fr. Monopolar 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 Obturator

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






Working Element

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

*Downward HF connector 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-340-02	Loop Electrode, straight, 19 Fr.	
STS-HYS-340-03	3mm Knife Electrode	
STS-HYS-340-20	3mm Coagulation Roller Electrode	
STS-HYS-340-10	3mm Roller Ball electrode	

Monopolar Resection Accessories

Monopolar Cables

Part Number	Description	For Units	Unit Connection
STS-HF-531-02	4mm	Erbe/Storz	
STS-HF-532-03	4mm	Valleylab	
STS-HF-533-04	Banana Cable, 4mm	KLS Martin	

Accessories

Part Number	Description
STS-URO-345-08	Stockman Penis Clamp
STS-URO-410-15	Bladder Syringe Bayonet Lock 150 ml
STS-URO-400-05-SET	Elik Evacuator kit complete with sheath connection and locking device
STS-URO-400-10	Elik evacuator Sheath Connection; Bayonett-Lock
STS-URO-940-01	Luer Lock Tubing Connector
STS-URO-940-02	Luer-Lock Tubing Connector With Stopcock



Bipolar Resection

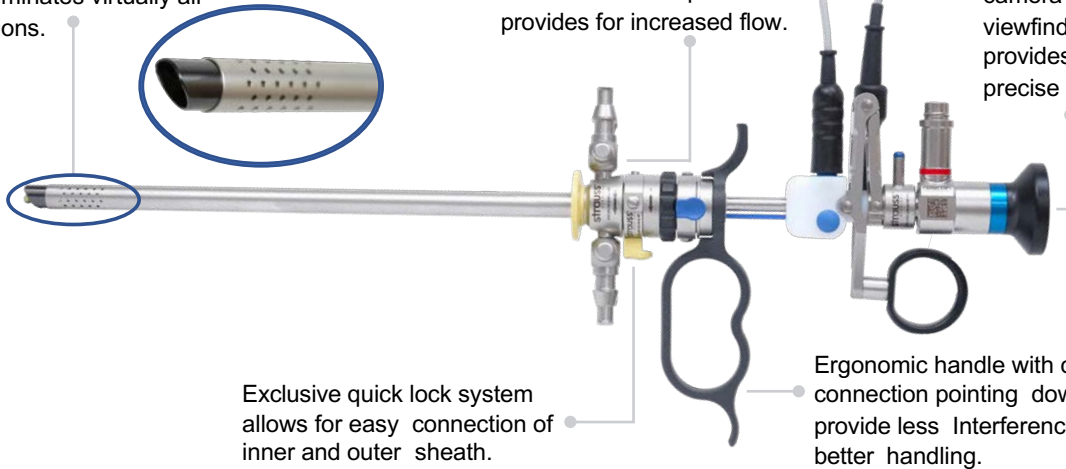
24/26Fr. Bipolar Resection – Quick-Lock

Precision engineered, incorporating state of the art technology to maximize the surgeon’s diagnostic capabilities.

High quality black ceramic tip that eliminates virtually all reflections.

Low-maintenance non coated stainless steel stop cocks provides for increased flow.

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



Exclusive quick lock system allows for easy connection of inner and outer sheath.

Ergonomic handle with cable connection pointing downward to provide less interference and better handling.

24/26Fr. Bipolar Quick-Lock Sheath

Part Number	Description	Size
STS-URO-340-20-BP-SL-SET	Bipolar continuous flow rotatable resectoscope sheath with 2 fixed stopcocks.	24/26 Fr.
Consisting of:		
STS-URO-100-127-QL-BP	Outer sheath	
STS-URO-100-126-QL-BP	Rotatable inner sheath with ceramic tip	
STS-URO-215-24-BP	Obturator	

Timberlake Visual Obturator

Part Number	Description	Size
STS-URO-215-24-BP-TL	Resectoscope obturator deflecting tip, yellow, timberlake	24/26 Fr.

Visual Obturators







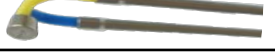


Part Number	Description	Size
STS-URO-225-24-BP	Visual obturator	24/26Fr.
STS-URO-230-24-BP-SL	Resectoscopy visual obturator 6Fr. Instruments channel	24/26Fr.

Working Element

Part Number	Description	Size
STS-URO-235-60-BP-SL*	Resectoscopy passive working element	

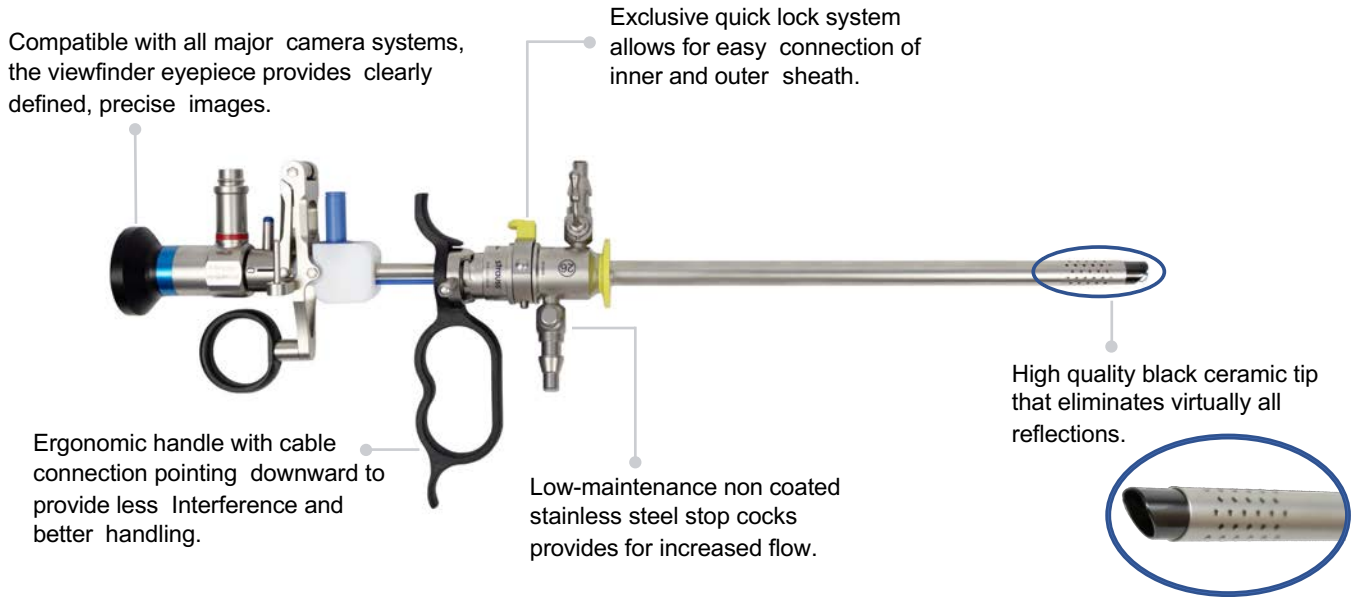
24/26Fr. Bipolar Resection – Quick-Lock

Bipolar Electrodes

Part Number	Description	
STS-URO-2435-20B-BP	3mm Roller Ball Electrode	
STS-URO-2435-30-BP	Cutting Loop Electrode, 30°	
STS-URO-2435-30-BP-PI	Platinum Iridium 30° Cutting Loop Electrode	
STS-URO-2435-33-BP	Knife Electrode	
STS-URO-2435-36-BP	Coagulation Roller Electrode	
STS-URO-2430-209-SL/KK	Concave, blunt with slot	
STS-URO-2430-209-SL	Blunt Cone Electrode	
STS-URO-2430-210-SL-KV	Convex Cone Electrode	
STS-URO-2430-211-SL-KV	Convex Cone with Rills Electrode	

24/26Fr. Bipolar Resection – Bayonet-Lock

Precision engineered, incorporating state of the art technology to maximize the surgeon’s diagnostic capabilities.



24/26Fr. Bipolar Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26 Fr
Consisting of:		
STS-URO-209-06	Outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10	Obturator	

* 27-28Fr. monopolar resectoscope available, and upon request, higher flow outer sheath

Part Number	Description	Size
STS-URO-340-20-TL-SET	Resectoscope sheath set	26 Fr
Consisting of:		
STS-URO-209-06	Outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10-TL	Timberlake obturator	

Visual Obturators

Part Number	Description	Size
STS-URO-230-24	Visual obturator with 1 instrument channel for 4mm cystoscope	24/26 Fr.
STS-URO-225-24	Visual obturator no instrument channel	24/26Fr.










24/26Fr. Bipolar Resection – Bayonet-Lock

Working Element

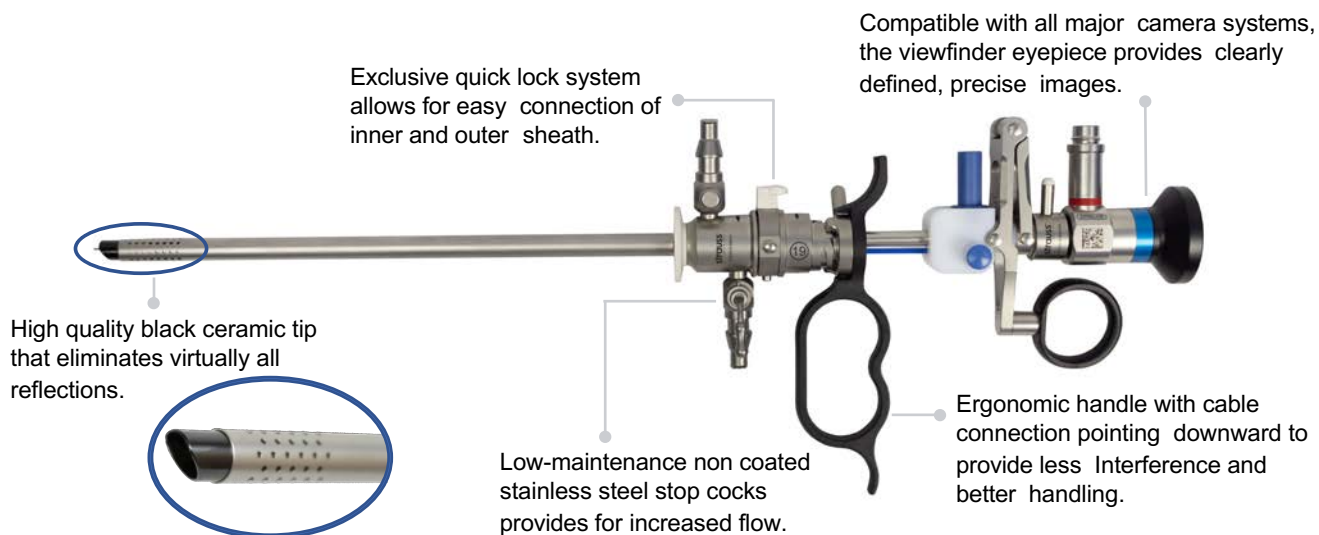
Part Number	Description	Size
STS-URO-235-60-BP-SL/BL*	Resectoscopy passive working element	-

*Active working element available

Bipolar Electrodes

Part Number	Description	
STS-URO-2435-20B-BP	3mm Roller Ball Electrode	
STS-URO-2435-30-BP	Cutting Loop Electrode, 30°	
STS-URO-2435-30-BP-PI	Platinum Iridium 30° Cutting Loop Electrode	
STS-URO-2435-33-BP	Knife Electrode	
STS-URO-2435-36-BP	Coagulation Roller Electrode	
STS-URO-2430-209-SL/KK	Concave, blunt with slot	
STS-URO-2430-209-SL	Blunt Cone Electrode	
STS-URO-2430-210-SL-KV	Convex Cone Electrode	
STS-URO-2430-211-SL-KV	Convex Cone with Rills Electrode	

19/22Fr. Bipolar Resection



Cystoscope

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

19/22 Fr. Monopolar 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 Obturator






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

Working Element

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

19/22Fr. Bipolar Resection

Monopolar Electrodes

Part Number	Description	
STS-HYS-340-00-BP	Angled cutting Loop Electrode 12°	
STS-HYS-340-02-BP	Loop Electrode, straight, 19 Fr.	
STS-HYS-340-03-BP	3mm Knife Electrode	
STS-HYS-340-20-BP	3mm Coagulation Roller Electrode	
STS-HYS-340-10-BP	3mm Roller Ball electrode	

17.5/18.5Fr. Bipolar Resection

Cystoscope

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

17.5/18.5 Fr. Monopolar Sheath

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-175-24-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	
STS-HYS-175-23BP	Obturator	




Visual Obturator

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 Element



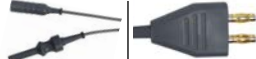


Part Number	Description
STS-HYS-175-60-BP	Resectoscopy passive working element

17Fr. Monopolar Electrodes



Part Number	Description	
STS-HYS-175-30-BP	Cutting Loop	
STS-HYS-175-20-BP	3mm Ball Electrode	
STS-HYS-175-03-BP	Knife Electrode	

Bipolar Resection Accessories

Strauss Surgical Bipolar Cables

Part Number	Description	For Units	Unit Connection
STS-HFBP-261-MT	3m, 0.8kVp Max	Martin-Maxium	
STS-HFBP-534-05-VL	3m, 0.8kVp Max	Valleylab	
STS-HFBP-534-UES	3.0mm	Olympus UES-40	
STS-HFBP-535-PK	3.0mm	Gyrus PK-SP	
STS-HFBP-524-06-EB	3m, 0.8kVp Max	Erbe Vio	

Non-Strauss Surgical Bipolar Cables Compatible with Strauss Systems

Part Number	Description	For Units	Unit Connection
FT0022W*	4.6mm	Force Triad	
8108.232 & 20196-119*	3m, 0.8kVp Max	Autoncon II 400, Erbe VIO 300D, VIO3	

*Available upon request

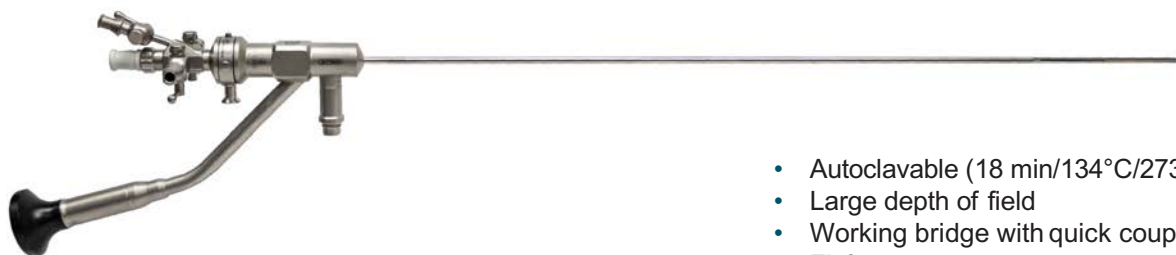
Accessories

Part Number	Description
STS-URO-345-08	Stockman Penis Clamp
STS-URO-410-15	Bladder Syringe Bayonet Lock 150 ml
STS-URO-400-05-SET	Elik Evacuator kit complete with sheath connection and locking device
STS-URO-400-10	Elik evacuator Sheath Connection; Bayonett-Lock
STS-URO-400-10-QL	Elik evacuator Sheath Connection; Quick-Lock
STS-URO-940-01	Luer Lock Tubing Connector
STS-URO-940-02	Luer-Lock Tubing Connector With Stopcock



Ureteroscopy

Semi-Rigid Ureteroscopes



- Autoclavable (18 min/134°C/273°)
- Large depth of field
- Working bridge with quick coupling
- Fixfocus

Semi-Rigid Ureteroscopes

Part Number	Size	Working Length	Working Diameter	Channels	Field of View	Viewing Direction	Image Bundle
STS-6060-310HA	6 Fr.	310 mm	6.0 – 7.5 Fr.	1x 4 / 2x2.4 Fr.	100°	8°	17,000 px
STS-6060-425HA	6 Fr.	425 mm	6.0 – 7.5 Fr.	1x 4 / 2x2.4 Fr.	100°	8°	17,000 px
STS-6075-310HA	7.5 Fr.	310 mm	7.5 – 9.8 Fr.	1x5 / 2x3 Fr.	85°	8°	30,000 px
STS-6075-425HA	7.5 Fr.	425 mm	7.5 – 9.8 Fr.	1x5 / 2x3 Fr.	85°	8°	30,000 px

Ureteroscope Accessories

Part Number	Description
STS-ACC-6000-CAPD-000	Sealing cap for uretero-renoscope package of 10 pcs
STS-ACC-6000-MEMD-000	Three slot membrane valve, 10 pieces

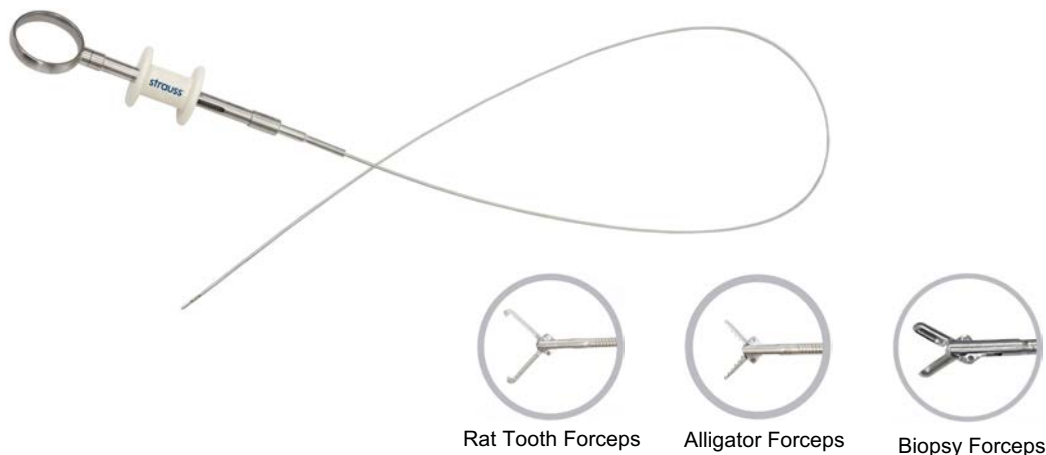
Ureteroscopy



Flexible & Semi-Rigid Instruments

Flexible	Semi-Rigid	Description	Size
STS-URS-GRA-40-60AF	STS-URS-GRA-40-60AS	Alligator grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60AF	STS-URS-GRA-50-60AS	Alligator grasping forceps, double action	5 Fr., 60cm
STS-URS-GRA-40-60LF	STS-URS-GRA-40-60LS	Long grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60LF	STS-URS-GRA-50-60LS	Long grasping forceps, double action	5 Fr., 60cm
STS-URS-GRA-40-60RF	STS-URS-GRA-40-60RS	Grasping forceps, 1x1 teeth, double action	4 Fr., 60cm
STS-URS-GRA-50-60RF	STS-URS-GRA-50-60RS	Grasping forceps, 1x1 teeth, double action	5 Fr., 60cm
STS-URS-GRA-40-60CAF	STS-URS-GRA-40-60-CAS	Cupped alligator grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60CAF	STS-URS-GRA-50-60-CAS	Cupped alligator grasping forceps, double action	5 Fr., 60cm
STS-URS-BIO-40-60F	STS-URS-BIO-40-60S	Biopsy forceps oval spoon, double action	4 Fr., 60cm
STS-URS-BIO-50-60F	STS-URS-BIO-50-60S	Biopsy forceps oval spoon, double action	5 Fr., 60cm
STS-URS-SCI-40-60F	STS-URS-SCI-40-60S	Scissors, Single action	4 Fr., 60cm
STS-URS-SCI-50-60F	STS-URS-SCI-50-60S	Scissors, Single action	5 Fr., 60cm

Ureteroscopy



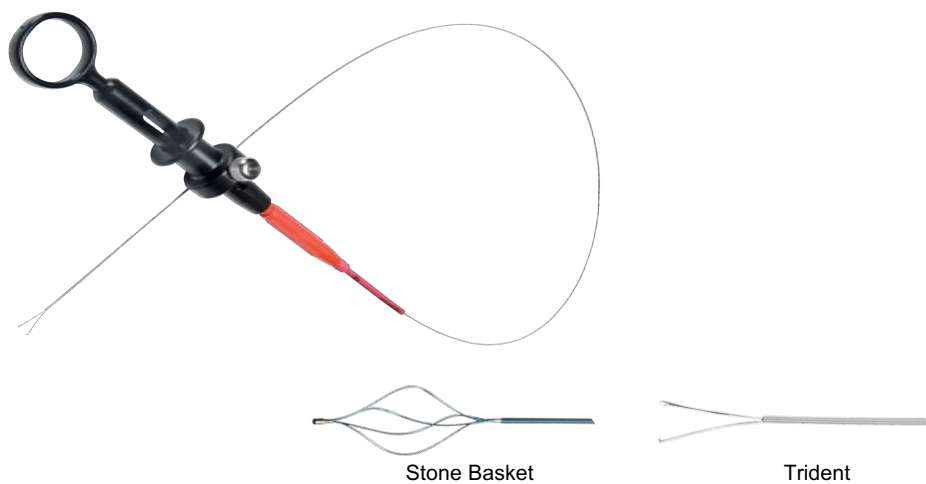
Rat Tooth Forceps

Alligator Forceps

Biopsy Forceps

Extra Long Flexible Instruments

Part Number	Description	Size
STS-URS-BIO-50-70F	Biopsy double action forceps	5 Fr., 70cm
STS-URS-GRA-50-70RF	Rat tooth grasping forceps, 1x1 teeth, double action	5 Fr., 70cm
STS-URS-GRA-50-70AF	Alligator grasping forceps	5 Fr., 70cm



Stone Basket

Trident

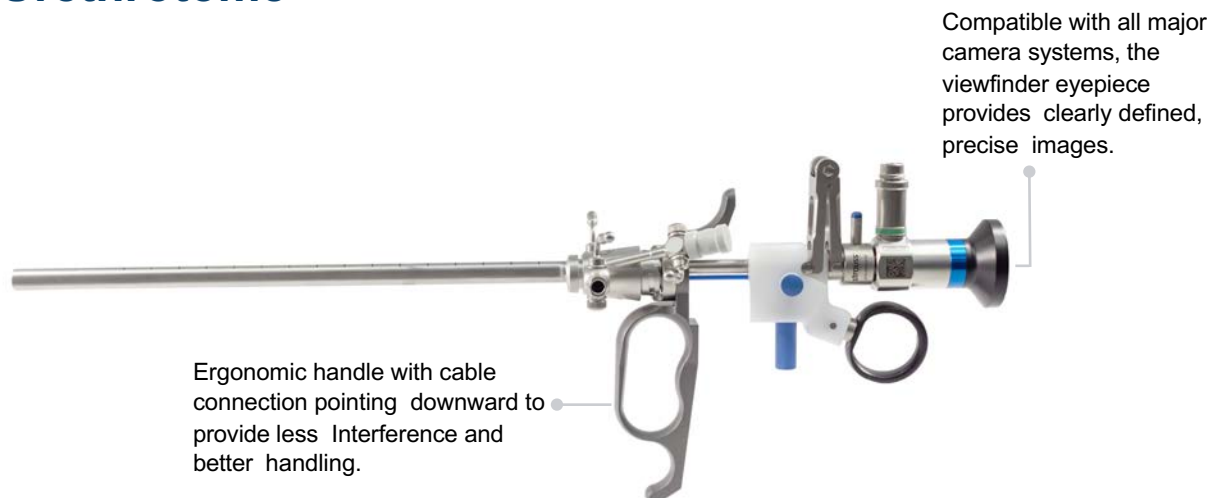
Nitinol Flexible Instruments

Part Number	Description	Size
STS-URO-25-70	Nitinol trident stone grasper	3 Fr., 90cm
STS-URO-30-70-B10	Nitinol stone basket	3 Fr., 90cm



Urethrotomy

21 Fr. Urethrotome



Cystoscope

Part Number	Diameter	View	Length
STS-2040-302AA	4.0 mm	0°	302 mm

21Fr. Urethrotome Sheath

Part Number	Description	Size
STS-URO-730-01-SET	Continuous flow urethrotome sheath with one 5Fr. instrument channel	21 Fr.

Consisting of:

STS-URO-730-01	Outer sheath
STS-URO-730-70	Obturator

Part Number	Description	Size
STS-URO-730-03	Outer sheath, half round for placing balloon catheter	21 Fr.

Bridge






Part Number	Description	Size
STS-URO-730-02	Telescope adapter with 1 instrument channel for 5Fr. Flexible instrument	17-25 Fr.

Working Element

Part Number	Description
STS-URO-235-60	Resectoscopy passive working element

21Fr. Urethrotome

Urethrotome Instruments

Part Number	Description	
STS-URO-711-01	Straight cold knife	
STS-URO-711-02	Wave shaped cold knife	
STS-URO-711-03	Round shaped cold knife	
STS-URO-711-04	Sickle shaped cold knife	
STS-URO-711-05	Loop shaped cold knife	

15.5Fr. Mini-Urethrotome

Cystoscope

Part Number	Diameter	View	Length
STS-2040-302AA	4.0 mm	0°	302 mm

15.5Fr. Urethrotome Sheath

Part Number	Description	Size
STS-URO-715-01-SET	Continuous flow urethrotome sheath with one 3Fr. instrument channel	15.5 Fr.




Bridge

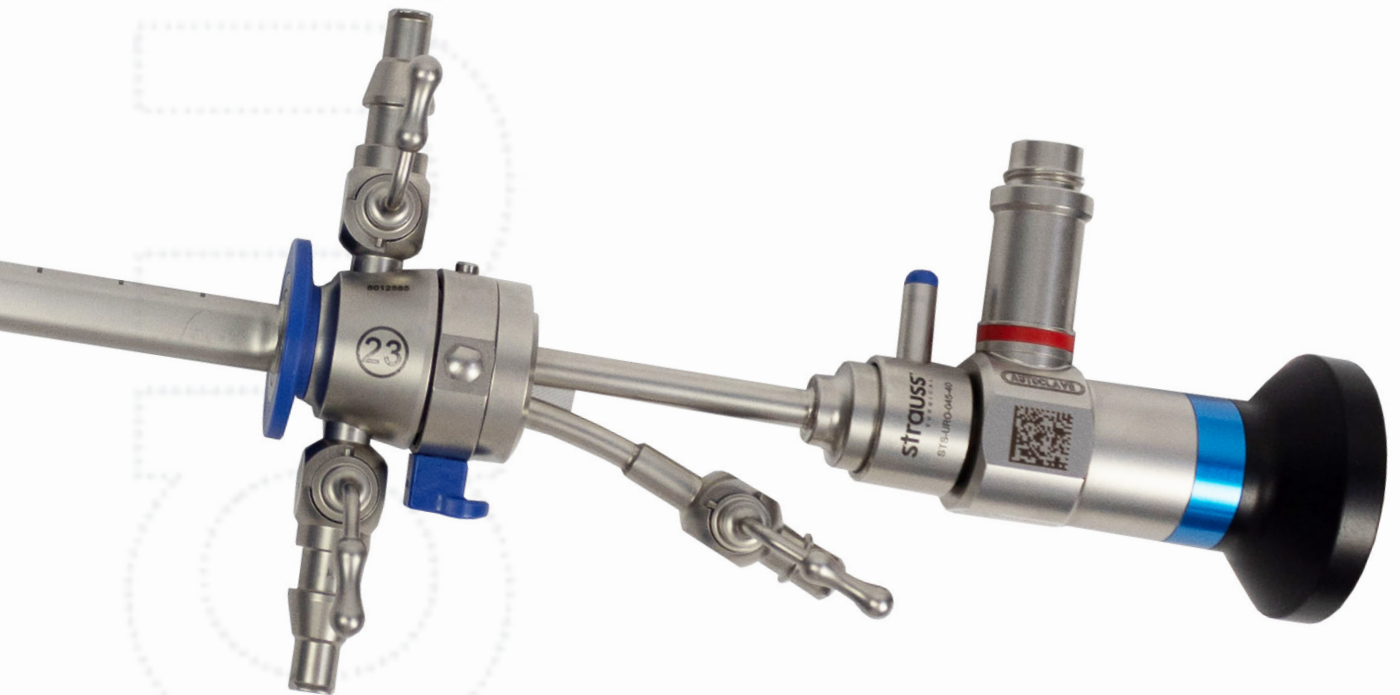
Part Number	Description	Size
STS-URO-730-02	Telescope adapter with 1 instrument channel for 5Fr. Flexible instrument	17-25 Fr.

Working Element

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

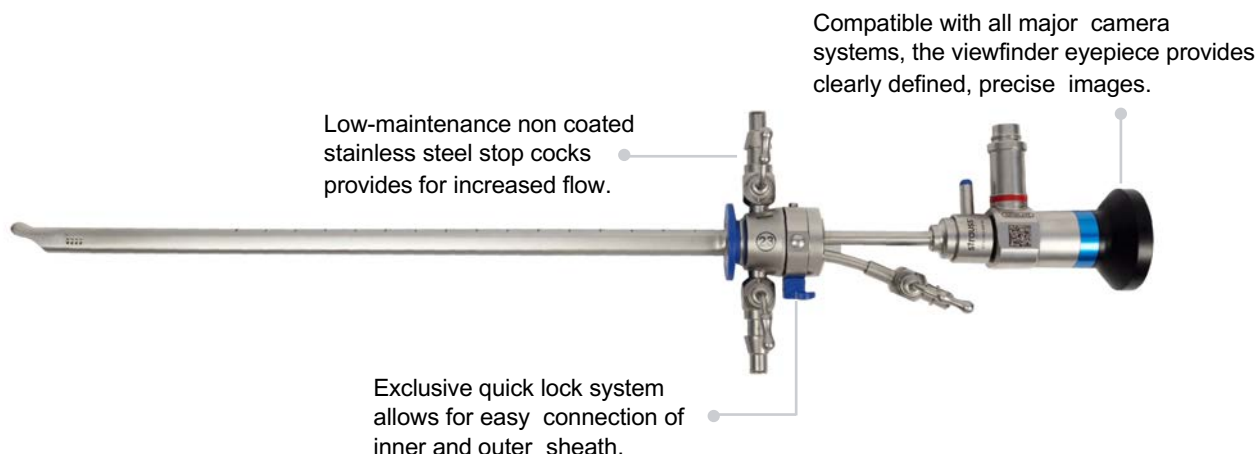
Urethrotome Instruments

Part Number	Description	
STS-URO-711-01	Straight cold knife	
STS-URO-711-02	Wave shaped cold knife	
STS-URO-711-04	Sickle shaped cold knife	



Laser Cystoscopy

23Fr. Laser Cystoscopy



Cystoscope

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

23Fr. Laser Cystoscopy Sheath

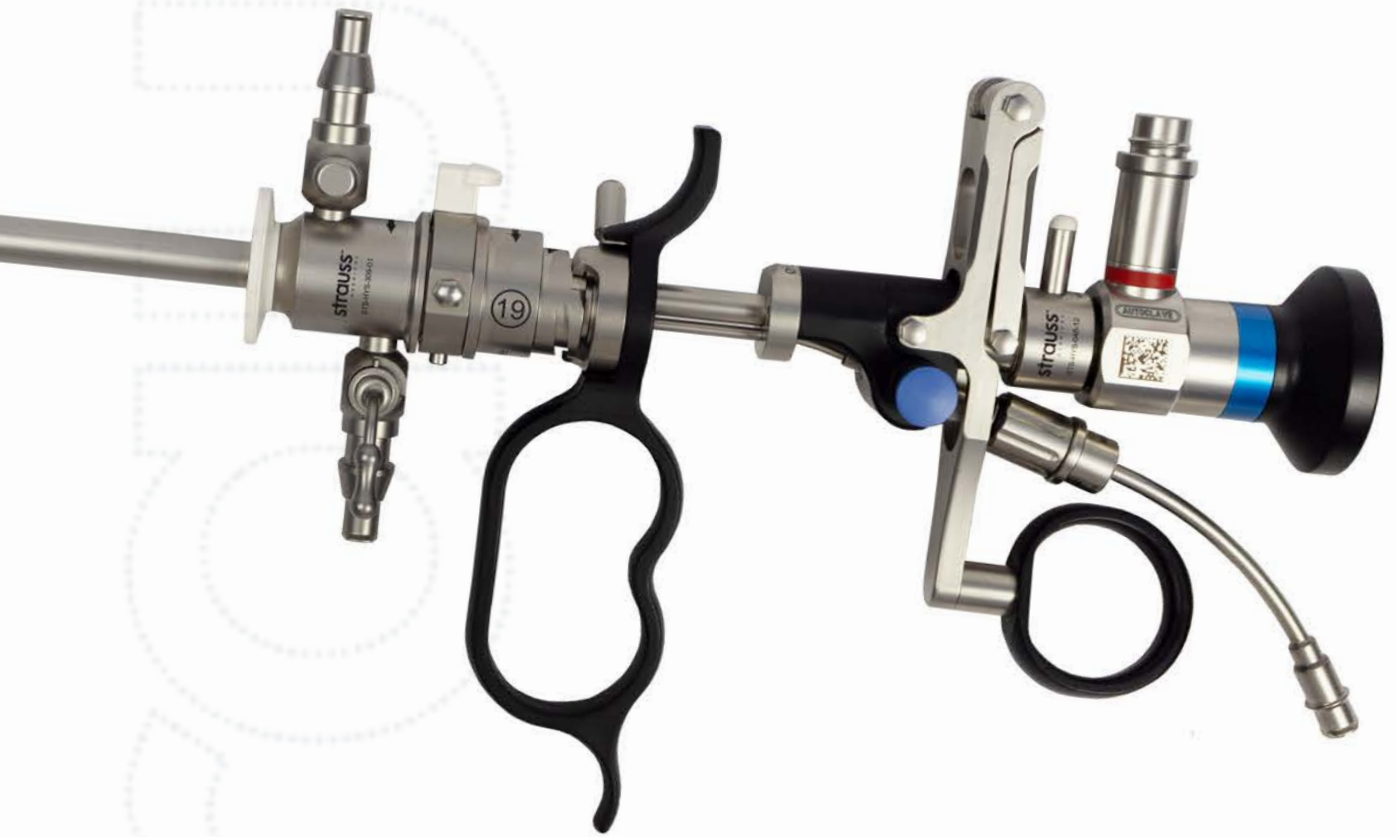
Part Number	Description	Size
STS-URO-045-23	Sheath with continuous flow	23 Fr.
STS-URO-045-30	Standard obturator	23 Fr.

Bridge

Part Number	Description	Size
STS-URO-045-40	Laser-cystoscopy bridge with 8 Fr. instrument channel	23 Fr.

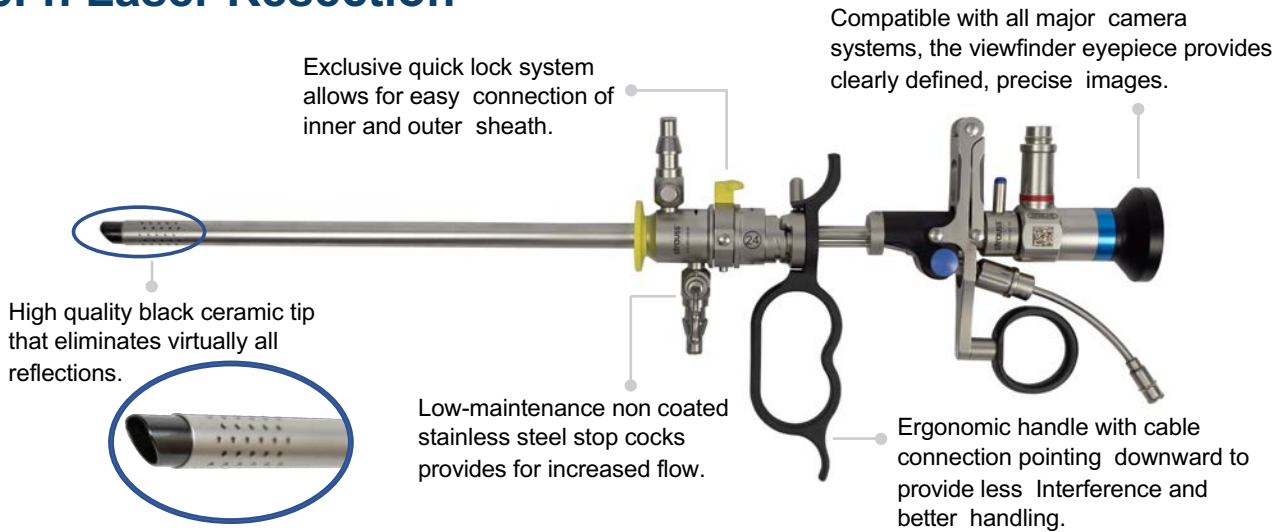
Visual Obturator

Part Number	Description	Size
STS-URO-045-35	Laser visual obturator	23 Fr.



Laser Resection

26Fr. Laser Resection



Cystoscope

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

26 Fr. Laser Sheath

Part Number	Description	Size
STS-URO-340-20-SET	Rotatable continuous flow sheath rotatable	26 Fr.
Consisting of:		
STS-URO-209-06	26Fr. outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10	Obturator	

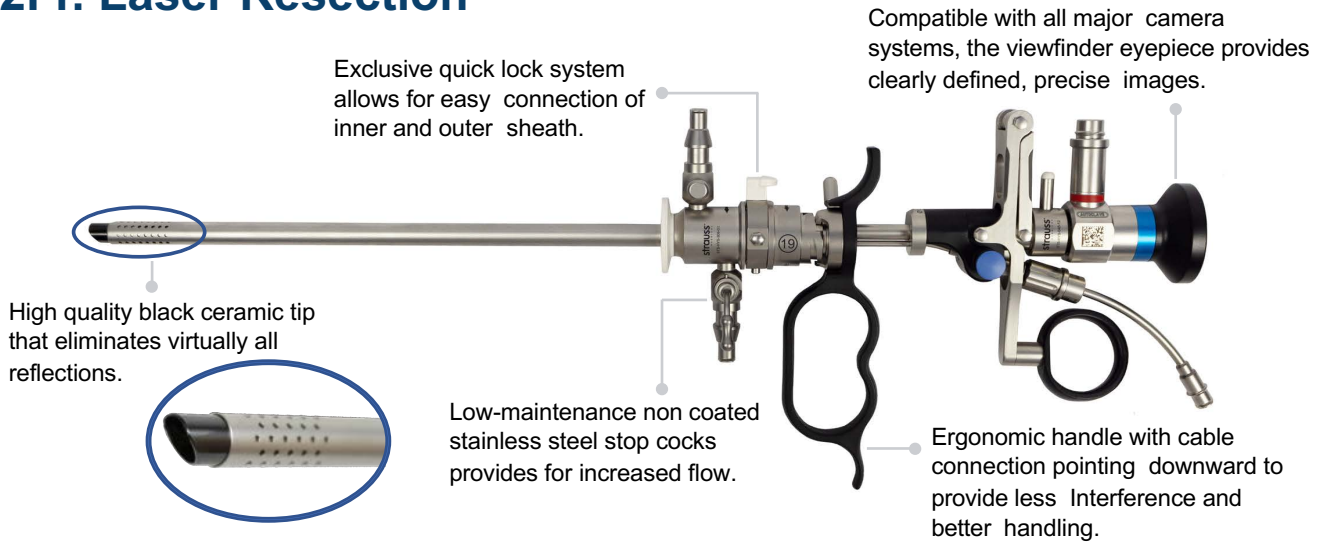
Working Element

Part Number	Description
STS-URO-047-08	Laser-working element for 0.8mm fiber laser
STS-URO-047-10	Laser-working element for 1.2mm fiber laser

Laser Adapter

Part Number	Description
STS-URO-047-26	Laser adapter

22Fr. Laser Resection



Cystoscope

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

22 Fr. Laser Sheath

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-315-21	19Fr. rotatable inner sheath with ceramic tip	
STS-HYS-310-19	Obturator	

Working Element

Part Number	Description
STS-HYS-047-08	Passive laser-working element for up 0.8mm fiber laser
STS-HYS-046-12	Passive laser-working element for up 1.2mm fiber laser

Laser Adapter

Part Number	Description
STS-URO-047-26	Laser adapter

18.5Fr. Laser Resection

Cystoscope

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

18.5 Fr. Laser Sheath

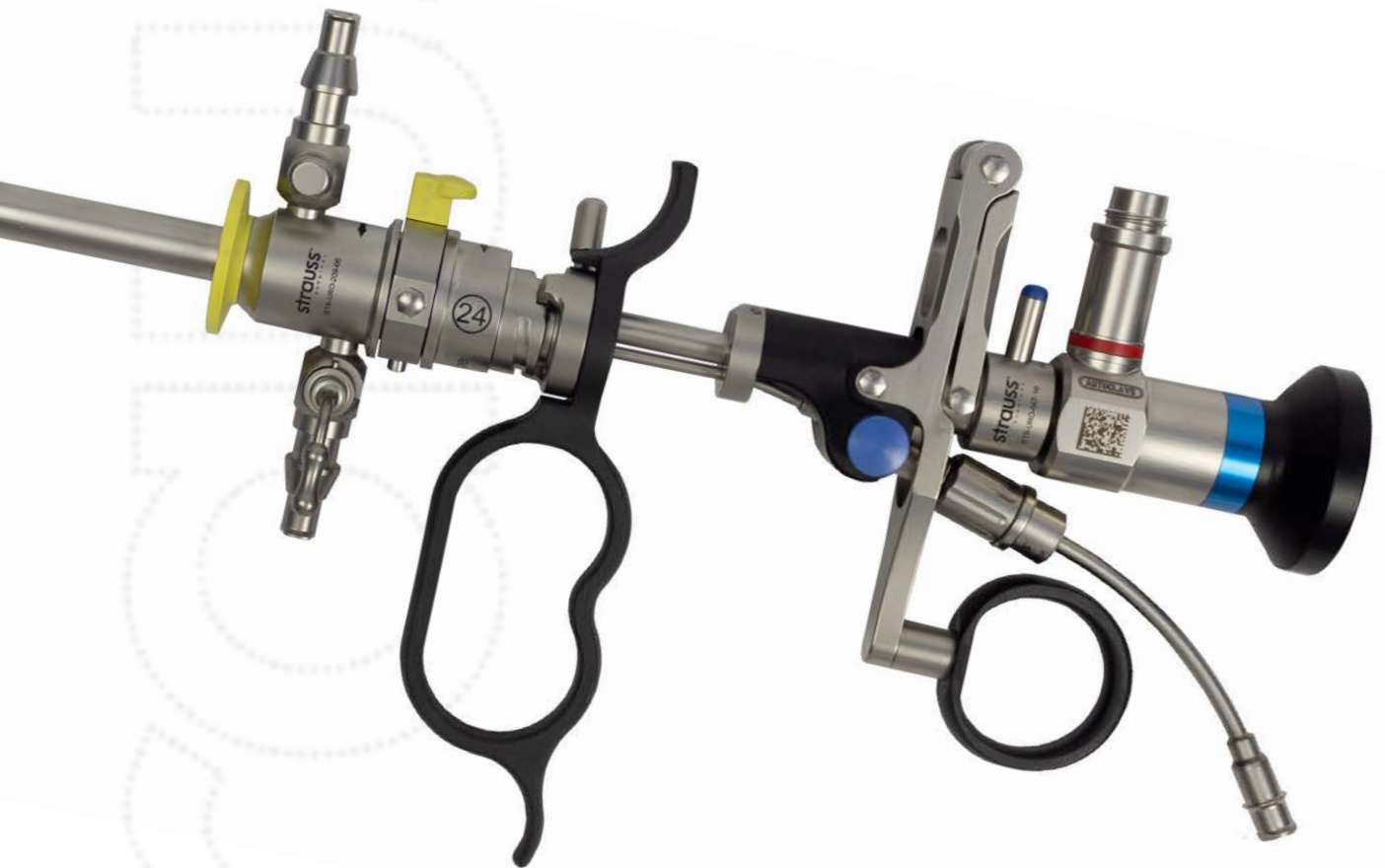
Part Number	Description	Size
STS-HYS-175-18-SET	Rotatable continuous flow sheath rotatable	22 Fr.
Consisting of:		
STS-URO-175-24-BP	17.5/18.5 Fr. outer sheath	
STS-HYS-175-26-BP	17.5/18.5 Fr. rotatable inner sheath with ceramic tip	
STS-HYS-175-23-BP	18.5 Fr. obturator	

Working Element

Part Number	Description
STS-HYS-175-08	Passive laser-working element for up 0.8mm fiber laser

Laser Adapter

Part Number	Description
STS-URO-047-26	Laser adapter



HoLEP/ThuLEP

HoLEP/ThuLEP

Cystoscope

Part Number	Diameter	View	Length
STS-2040-302BA	4.0 mm	30°	302 mm

26 Fr. Laser Sheath

Part Number	Description	Size
STS-URO-340-20-SET	Rotatable continuous flow sheath rotatable	26 Fr.
Consisting of:		
STS-URO-209-06	26Fr. outer sheath	
STS-URO-209-26	Rotatable inner sheath with ceramic tip	
STS-URO-320-10	Obturator	

Working Element

Part Number	Description
STS-URO-047-08	Laser-working element for 0.8mm fiber laser
STS-URO-047-10	Laser-working element for 1.2mm fiber laser

Nephroscopes

Part Number	Diameter	Eye Piece Angle	Direction of View	Channel	Length
STS-5026-250-90HA	19Fr.	90°	0°	15Fr.	250 mm
STS-5026-250-45HE	19Fr.	45°	15°	15Fr.	250 mm

Laser Adapter

Part Number	Description
STS-NEP-420-25QL	Adapter to use with nephroscope and resectoscope sheath



Nephrology

19Fr. Nephroscopy

Nephroscopes

Part Number	Diameter	Eye Piece Angle	Direction of View	Channel	Length
STS-5026-200-45HE	19Fr.	45°	15°	15Fr.	200 mm
STS-5026-250-45HE	19Fr.	45°	15°	15Fr.	250 mm
STS-5026-250-90HA	19 Fr.	90°	0°	15Fr.	250 mm

200mm Sheath

Part Number	Description	Size	Length
STS-NEP-526-200	Rotatable 1 stopcock sheath	26 Fr.	200mm
STS-NEP-521-200	Centrally hollow obturator	26 Fr.	200mm

250mm Sheath

Part Number	Description	Size	Length
STS-NEP-526-250	Rotatable 1 stopcock sheath	26 Fr.	250mm
STS-NEP-521-250	Centrally hollow obturator	26 Fr.	250mm

Metal Dilator Set

Part Number	Description
STS-NEP-420-80-SET	Metal dilator set containing 8 dilators (9, 12, 15, 18, 21, 24, 27 and 30Fr.) with one rigid hollow and one flexible hollow guide wire

10Fr. Nephroscopy Instruments



Biopsy Forceps

Part Number	Description	Size
STS-NEP-BIO-10-33	Biopsy forceps oval spoon, single action	33cm
STS-NEP-BIO-10-36	Biopsy forceps oval spoon, single action	36cm
STS-NEP-BIO-10-42	Biopsy forceps oval spoon, single action	42cm

Pike Mouth Grasping Forceps

Part Number	Description	Size
STS-NEP-GRA-10-33PK	Grasping forceps, pike mouth full, double action	33cm
STS-NEP-GRA-10-36PK	Grasping forceps, pike mouth full, double action	36cm
STS-NEP-GRA-10-42PK	Grasping forceps, pike mouth full, double action	42cm

Grasping Forceps

Part Number	Description	Size
STS-NEP-GRA-10-33	Grasping forceps, double action	33cm
STS-NEP-GRA-10-36	Grasping forceps, double action	36cm
STS-NEP-GRA-10-42	Grasping forceps, double action	42cm

Micro-Scissors

Part Number	Description	Size
STS-NEP-SCI-10-33	Micro-scissors, single action	33cm
STS-NEP-SCI-10-36	Micro-scissors, single action	36cm
STS-NEP-SCI-10-42	Micro-scissors, single action	42cm

Spring Handle 10Fr. Nephroscopy Instruments



Part Number	Description	Size
STS-NEP-500-140	Trident forceps	38cm

12Fr. Mini-Nephroscopy

Nephroscopes

Part Number	Diameter	Eye Piece Angle	Direction of View	Channel	Length
STS-5120-220HA	12 Fr.	30°	0°	6.6 Fr.	220 mm

Sheath

Part Number	Description	Size	Length
STS-NEP-420-19	Mini-nephroscope sheath	19.5Fr.	220mm

Dilator

Part Number	Description	Size	Length
STS-NEP-420-16	Dilator	19.5 Fr.	300mm

Applicator

Part Number	Description	Size
STS-NEP-420-14	Applicator for nephroscope	19 Fr.

Accessories

Nephrology Instrumentation Replacement Accessories

Part Number	Description
STS-URO-940-01	Luer-lock tubing connector
STS-URO-940-02	Luer-lock tubing connector with stopcock
STS-ACC-170-90	Blue sealing caps



Accessories

Accessories

Urology Instrumentation Replacement Accessories

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

Clear Fiber Optic Light Cables

Part Number	Description
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-KK-3.8-10CLR	3.8mm 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
STS-LC-STR-3.8-10CLR	3.8mm 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

strauss[®]
S U R G I C A L

+1 (305) 436-0599
sales@straussurgical.com
www.straussurgical.com