

See the difference



UROLOGY

Instrument Product Guide

Index

About Strauss Surgical	3
Cystoscopes	4
Cystoscopy	7
Mechanical Lithotripsy	12
Monopolar Resection	15
Bipolar Resection	21
Ureteroscopy	30
Urethrotomy	34
Laser Cystoscopy	38
Laser Resection	40
HoLEP/ThuLEP	45
MiLEP	47
Nephroscopy	49
Accessories	54





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.

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 Strauss viewfinder eyepiece provides clearly defined, precise images.

Unique color-coding system individually codes different diameters and other features.

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

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



Cystoscopes

HD Cystoscopes



General Information:

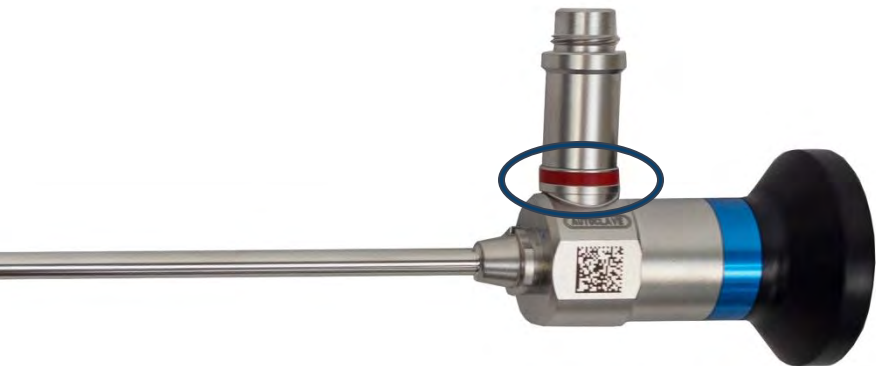
- HD Image
- Color Coded
- Compatible with different manufacturers
- Autoclavable for 18min at 134°C / 273°F

- 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 lifetime, 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

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.

4mm Karl Storz® Compatible Cystoscopes

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

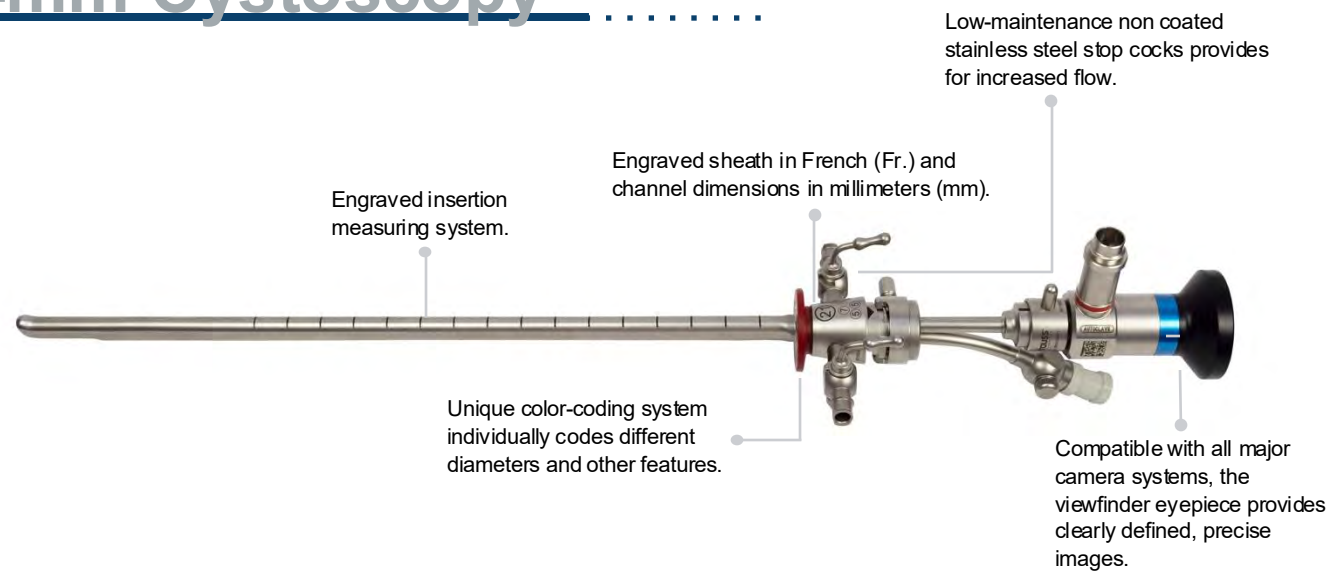
2.9mm Karl Storz® Compatible Cystoscopes

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



Cystoscopy

4mm Cystoscopy



Cystoscopes

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

Cystoscopy Bayonet-Lock Sheaths & Obturators Sets

Part Number	Color Code	Channel sizes	Size
STS-URO-001-17-SET	Yellow	1x5Fr. / 2x4Fr.	17Fr.
STS-URO-001-19-SET	Green	1x6Fr. / 2x5Fr.	19Fr.
STS-URO-001-21-SET	Red	1x7Fr. / 2x5Fr.	21Fr.
STS-URO-001-23-SET	Blue	1x9 Fr. / 2x6Fr.	23Fr.
STS-URO-001-25-SET	White	1x10Fr. / 2x8Fr.	25Fr.

Visual Obturators

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

4mm Cystoscopy



Albarran Deflectors

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.



No Working Channel



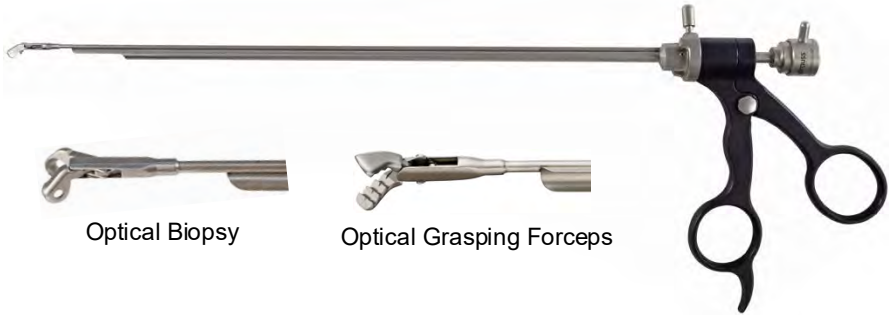
One Working Channel



Two Working Channel

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 Biopsy

Optical Grasping Forceps

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-50-40BF	Scissors, single action	5 Fr., 40cm
STS-URO-SCI-70-40BF	Scissors, single action	7 Fr., 40cm
STS-URO-SCI-90-40BF	Scissors, single action	9 Fr., 40cm

Flexible Biopsy Forceps

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

Flexible Cupped Alligator Forceps

Part Number	Description	Length
STS-URO-BIO-50-40CAF	Cupped alligator forceps, double action	5 Fr., 40cm
STS-URO-BIO-70-40CAF	Cupped alligator forceps, double action	7 Fr., 40cm
STS-URO-BIO-90-40CAF	Cupped alligator forceps, double action	9 Fr., 40cm

Flexible Grasping Forceps

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

2.9mm Mini-Cystoscopy



Cystoscopes

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

2.9mm Cystoscopy Bayonet-Lock Sheaths

Part Number	Color Code	Color Code	Channel sizes	Size
STS-URO-001-16	Sheath	Grey	1x5Fr. / 2x3Fr.	16Fr.
STS-URO-020-16	Obturator	-	-	16Fr.

Adaptors

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

Bridges

Part Number	Number of Channels	Size
STS-URO-035-01	1	16Fr.
STS-URO-045-02	2	16Fr.



Mechanical Lithotripsy

Mechanical Lithotripsy



Cystoscopes

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

4mm Cystoscopy Sheaths

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

Adaptors

Part Number	Description
STS-URO-035-25	Adaptor for optical instrument in resectoscopy sheaths
STS-URO-035-40	Adapter for optical stone punch for use with resectoscope outer sheath
STS-URO-082-90	Adaptor for stone crushing forceps to be used with 26Fr. resectoscopy outer sheath

Resectoscopes

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26Fr.
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	4.0mm	30°	302mm

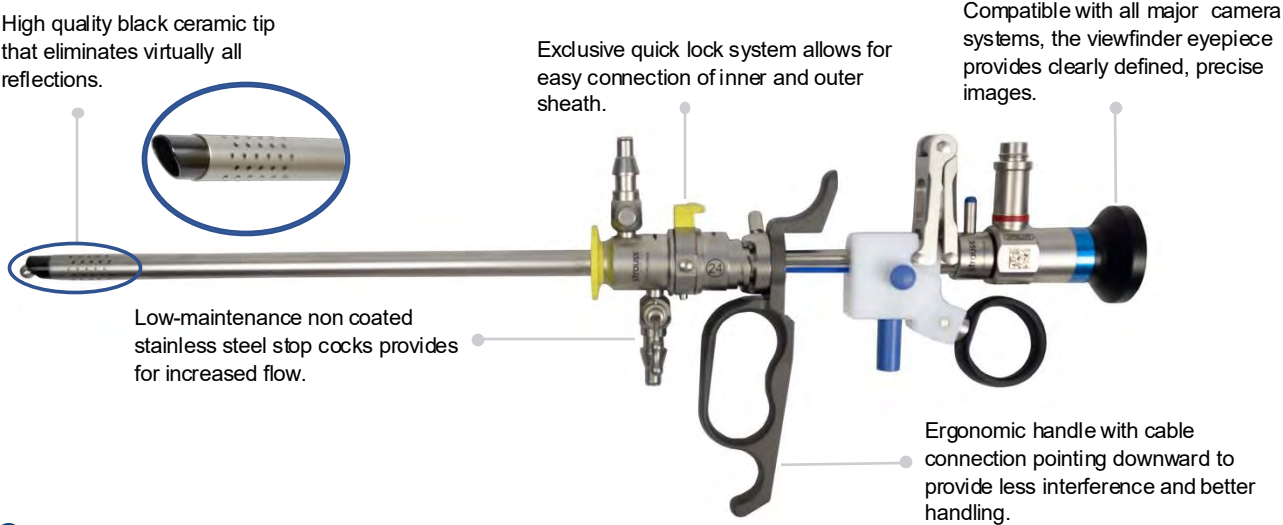
Optical Stone Crushing Forceps

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



Monopolar Resection

24/26Fr. Monopolar Resection



Cystoscopes

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

24/26Fr. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26Fr.
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	26Fr.
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	24/26Fr.
STS-URO-225-24	Visual obturator no instrument channel	24/26Fr.

24/26Fr. Monopolar Resection

Working Elements

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

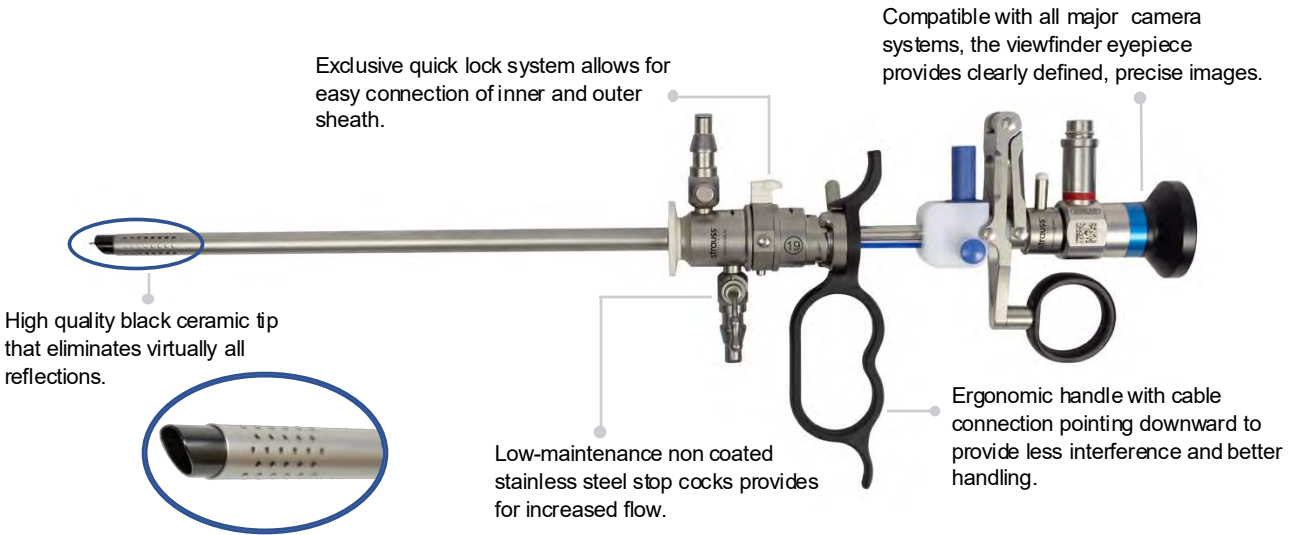
*Active working element available

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



Cystoscopes

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

19/22 Fr. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-HYS-310-22-SET	Rotatable continuous flow sheath rotatable	22Fr.
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-340-02	Loop Electrode, straight, 19 Fr.		
STS-HYS-340-03	3mm Knife Electrode		
STS-HYS-340-10	3mm Roller Ball electrode		
STS-HYS-340-20	3mm Coagulation Roller Electrode		

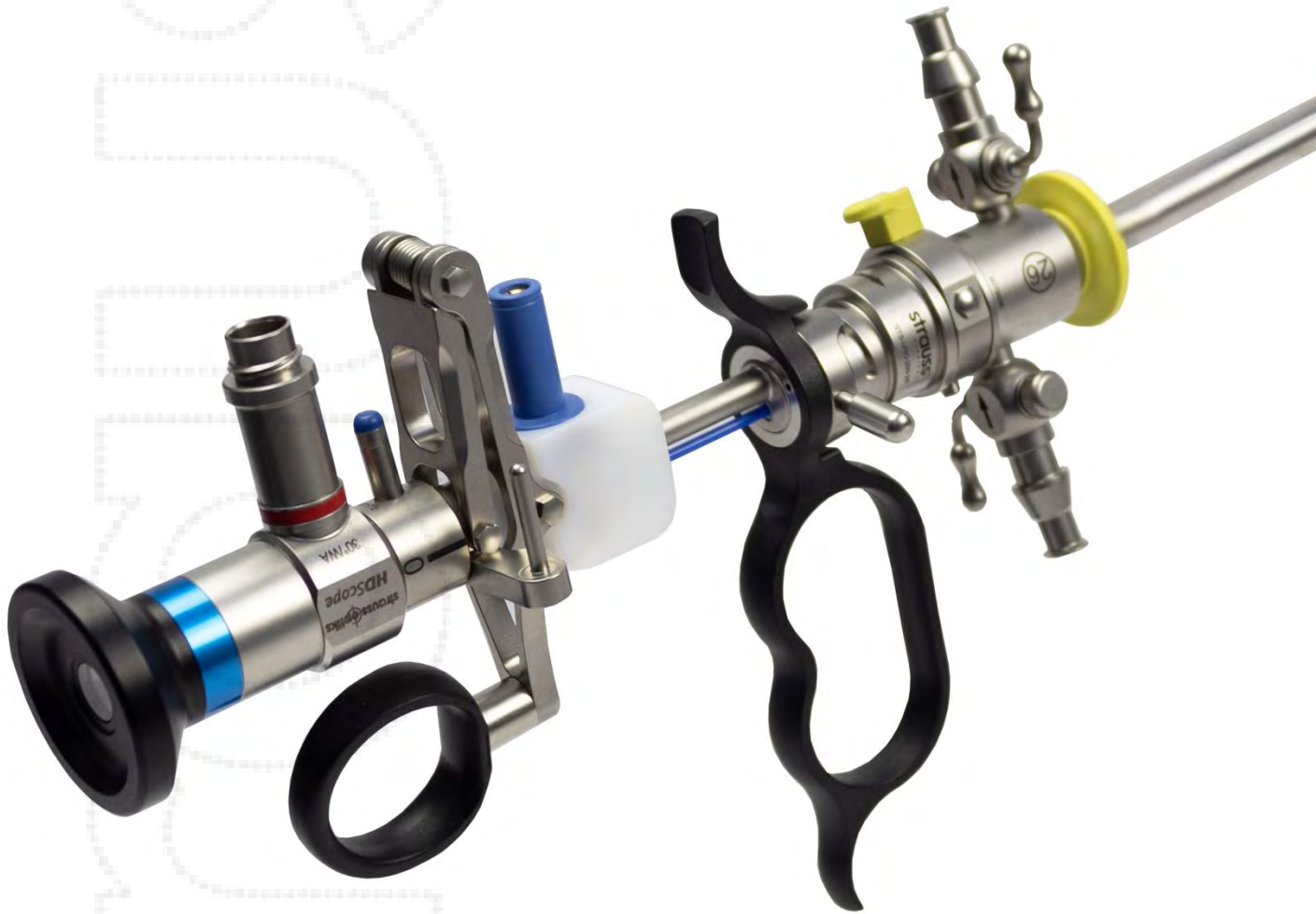
Monopolar Resection Accessories

Monopolar Cables

Part Number	Description	For Units	Unit Connection
STS-HF-531-02	5mm	Erbe/Storz	
STS-HF-532-03	4mm	Valleylab	
STS-HF-533-04	Banana Cable, 4mm	KLS Martin	

Accessories

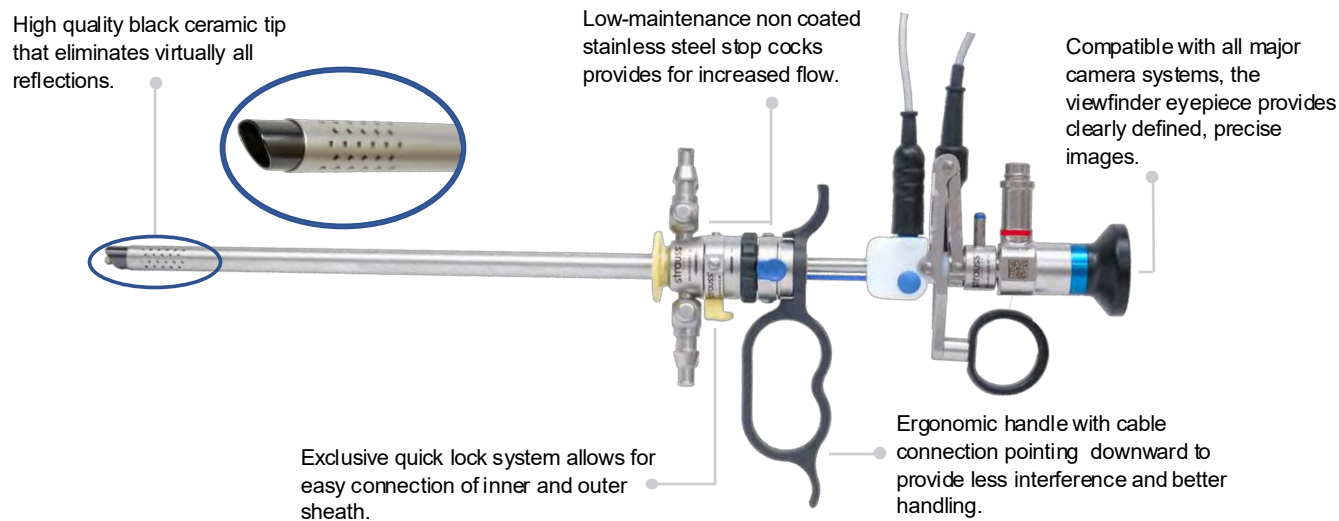
Part Number	Description
STS-URO-345-08	Stockman Penis Clamp
STS-URO-410-15	Bladder Syringe Bayonet Lock 150 ml
STS-URO-400-05-SET	Elik Evacuator kit complete with sheath connection and locking device
STS-URO-400-10	Elik evacuator Sheath Connection; Bayonet-Lock
STS-URO-940-01	Luer Lock Tubing Connector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



24/26Fr. Resection Quick-Lock Sheaths

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

Timberlake Visual Obturators

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

Visual Obturators

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

Working Elements

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

24/26Fr. Bipolar Resection

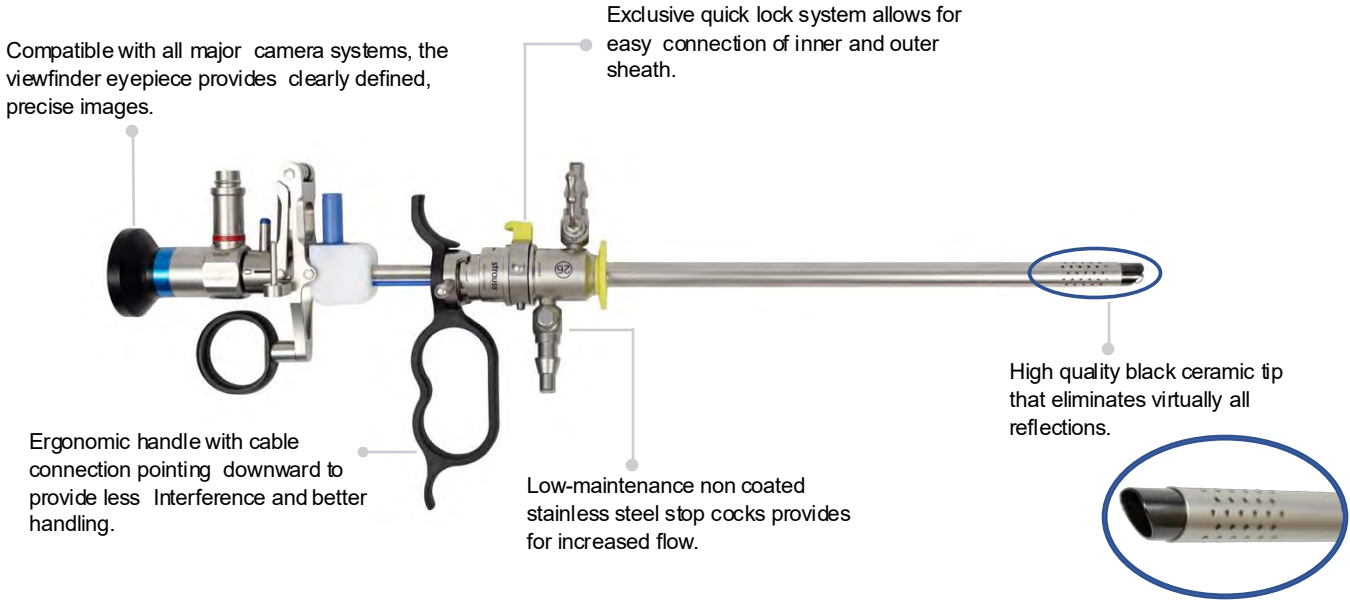
Quick-Lock.....

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. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-340-20-SET*	Resectoscopy continuous flow rotatable sheath	26Fr.
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	26Fr.
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	24/26Fr.
STS-URO-225-24	Visual obturator no instrument channel	24/26Fr.

24/26Fr. Bipolar Resection

Bayonet-Lock

Working Elements

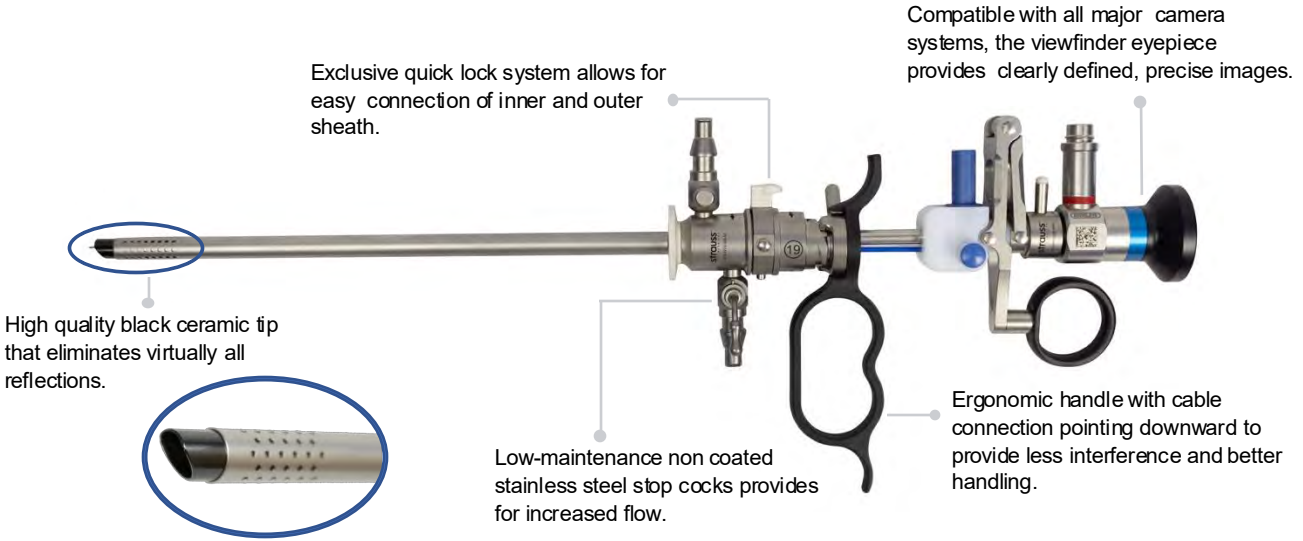
Part Number	Description	Size
STS-URO-235-60-BP-SL/BL *	Resectoscopy passive working element	-

*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



Cystoscopes

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

19/22Fr. Resection Bayonet-Lock Sheaths

Part Number	Description	Size
STS-HYS-310-22-SET	Rotatable continuous flow sheath rotatable	22Fr.
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-340-02-BP	Loop Electrode, straight, 19Fr.	
STS-HYS-340-03-BP	3mm Knife Electrode	
STS-HYS-340-10-BP	3mm Roller Ball electrode	
STS-HYS-340-20-BP	3mm Coagulation Roller Electrode	

17.5/18.5Fr. Bipolar Resection



Cystoscopes

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

17.5/18.5Fr. Resection Bayonet-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	17.5/18.5Fr.
Consisting of:		
STS-HYS-175-23BP	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	17.5/18.5Fr.

Working Elements

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

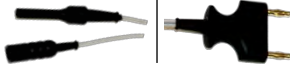
17Fr. Bipolar Electrodes

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



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-534-BC	3.0mm	Erbe ICC, Alsa MCD Series, Eschmann, Petas, Conmed, Valleylab	

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

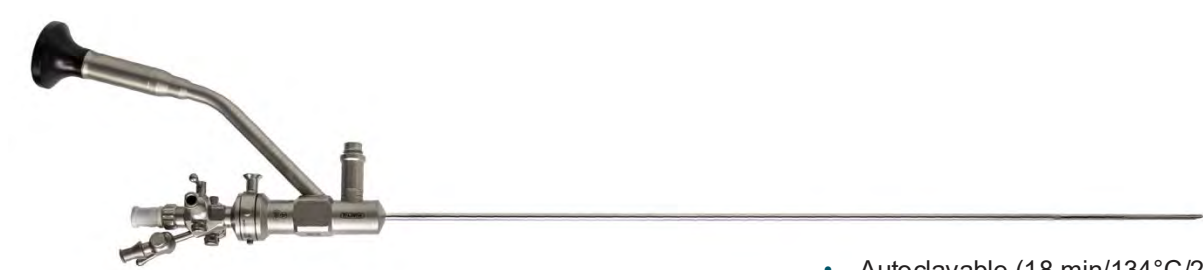
Accessories

Part Number	Description
STS-URO-345-08	Stockman Penis Clamp
STS-URO-410-15	Bladder Syringe Bayonet Lock 150ml
STS-URO-400-05-SET	Elik Evacuator kit complete with sheath connection and locking device
STS-URO-400-10	Elik evacuator Sheath Connection; Bayonet-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	6Fr.	310mm	6.0 – 7.5Fr.	1x 4 / 2x2.4Fr.	100°	8°	17,000px
STS-6060-425HA	6Fr.	425mm	6.0 – 7.5Fr.	1x 4 / 2x2.4Fr.	100°	8°	17,000px
STS-6075-310HA	7.5Fr.	310mm	7.5 – 9.8Fr.	1x5 / 2x3Fr.	85°	8°	30,000px
STS-6075-425HA	7.5Fr.	425mm	7.5 – 9.8Fr.	1x5 / 2x3Fr.	85°	8°	30,000px

Ureteroscope Accessories

Part Number	Description
STS-ACC-5000-CAPD-000	Sealing cap for uretero-renoscope package of 10 pcs
STS-ACC-6000-MEMD-000	Three slot membrane valve, 10 pieces

Ureteroscopy



Rigid Instruments

Semi-Rigid	Description	Size
STS-URS-GRA-40-60AR	Alligator grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60AR	Alligator grasping forceps, double action	5 Fr., 60cm
STS-URS-GRA-40-60PR	Long grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60PR	Long grasping forceps, double action	5 Fr., 60cm
STS-URS-GRA-40-60-CAR	Cupped alligator grasping forceps, double action	4 Fr., 60cm
STS-URS-GRA-50-60-CAR	Cupped alligator grasping forceps, double action	5 Fr., 60cm
STS-URS-BIO-40-60R	Biopsy forceps oval spoon, double action	4 Fr., 60cm
STS-URS-BIO-50-60R	Biopsy forceps oval spoon, double action	5 Fr., 60cm

Ureteroscopy



Rat Tooth Forceps



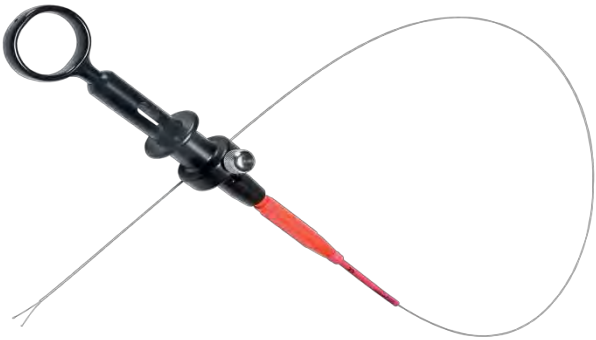
Alligator Forceps



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

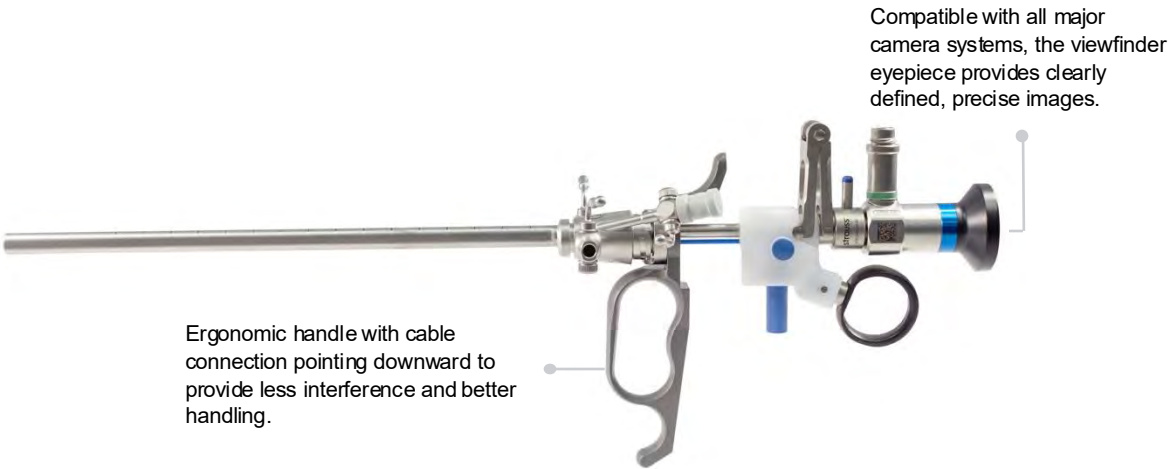
Nitinol Flexible Instruments

Part Number	Description	Size
STS-URO-25-70	Nitinol trident stone grasper	2.5Fr., 70cm
STS-URO-30-90-B10	Nitinol stone basket	3Fr., 90cm



Urethrotomy

21Fr. Urethrotome



Cystoscopes

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

21Fr. Urethrotome Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-730-01-SET*	Continuous flow urethrotome sheath with one 5Fr. instrument channel	21Fr.
Consisting of:		
STS-URO-730-01	Sheath	
STS-URO-730-70	Obturator	
*Quick-lock version upon request		
Part Number	Description	Size
STS-URO-730-03	Outer sheath, half round for placing balloon catheter	21Fr.

Bridges

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

Working Elements

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

Cystoscopes

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

15.5Fr. Urethrotome Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-715-01-SET	Continuous flow urethrotome sheath with one 3Fr. instrument channel	15.5Fr.
Consisting of:		
STS-URO-715-01	Outer sheath	
STS-URO-715-17	Obturator	

Bridges

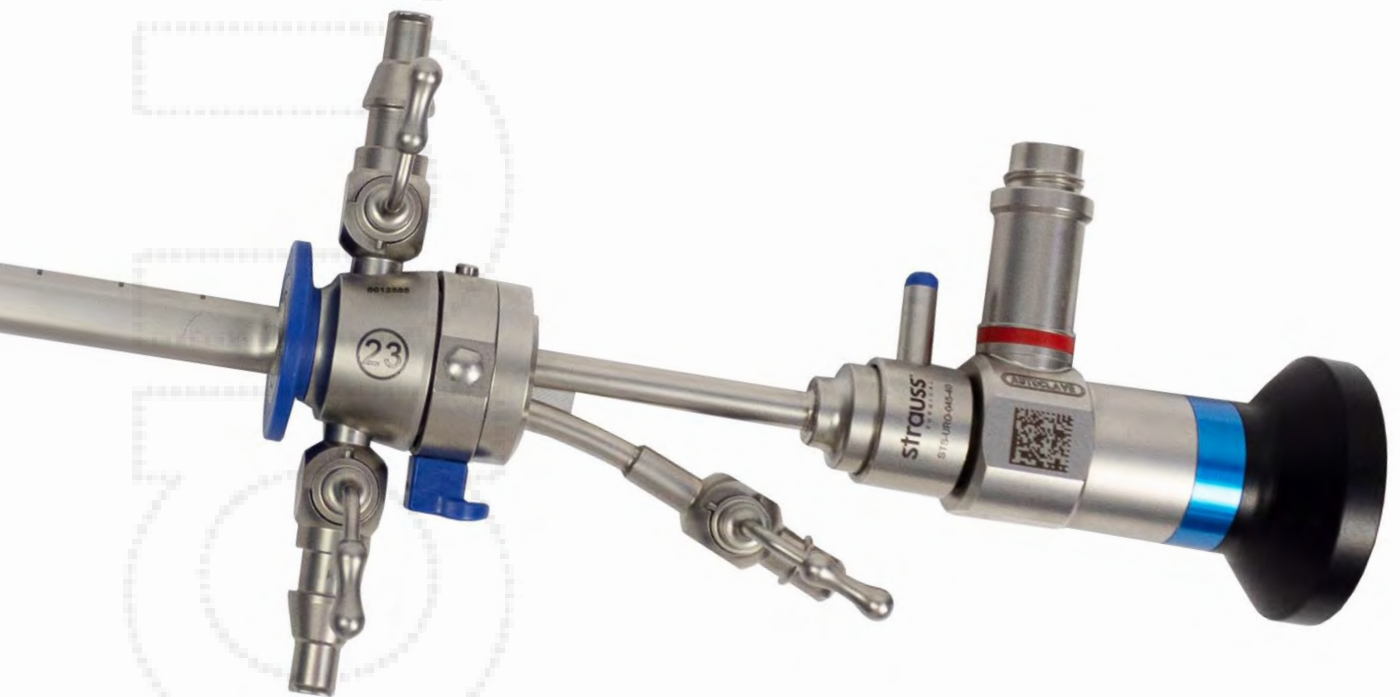
Part Number	Description	Size
STS-URO-715-02	Telescope adapter with 1 instrument channel for 5Fr. Flexible instrument	17-25Fr.

Working Elements

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

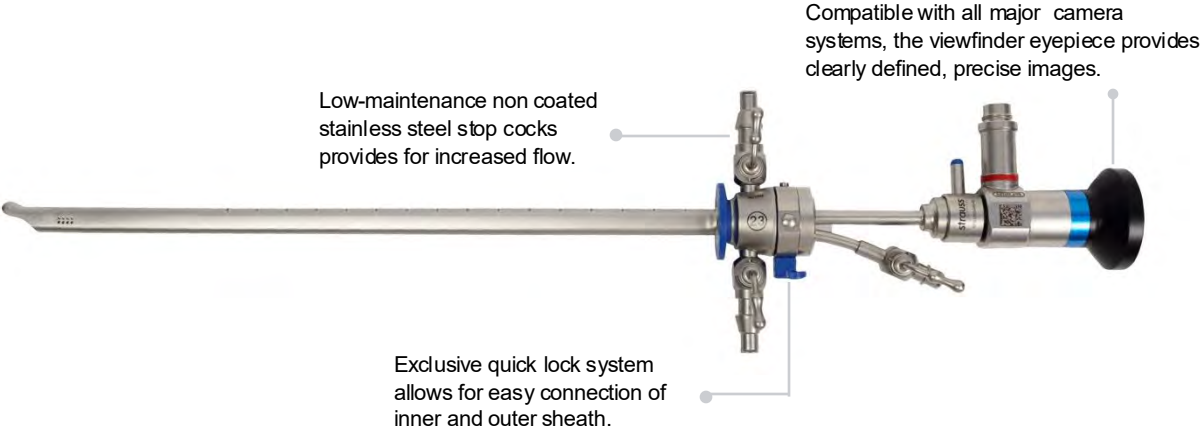
Urethrotome Instruments

Part Number	Description	
STS-URO-710-01	Straight cold knife	
STS-URO-710-02	Wave shaped cold knife	
STS-URO-710-04	Sickle shaped cold knife	



Laser Cystoscopy

23Fr. Laser Cystoscopy



Cystoscopes

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

23Fr. Laser Cystoscopy Bayonet-Lock Sheaths

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

Bridges

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

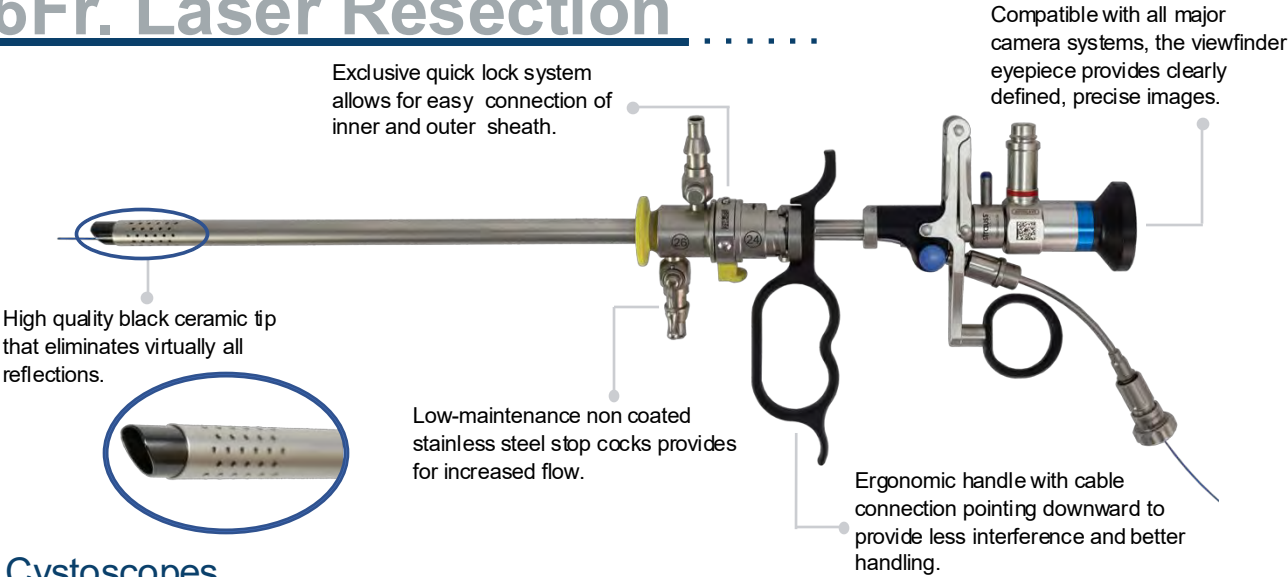
Visual Obturators

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



Laser Resection

26Fr. Laser Resection



Cystoscopes

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

26 Fr. Laser Bayonet-Lock Sheaths

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

Visual Obturator

Part Number	Description	Size
STS-URO-235-24	Laser working insert, passive, for use with laser probes up to 2.3mm/7Fr.	24/26Fr.

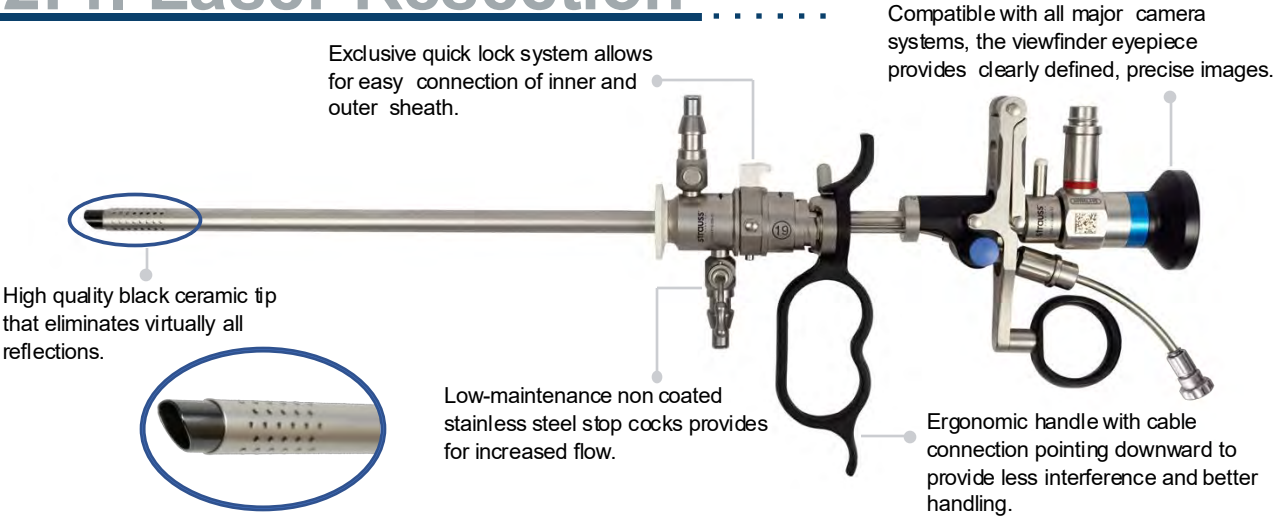
Working Elements

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 Adapters

Part Number	Description
STS-URO-047-26	Laser adapter
STS-URO-047-82	Tuohy Borts adapter

22Fr. Laser Resection



Cystoscopes

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

22 Fr. Laser Bayonet-Lock Sheaths

Part Number	Description	Size
STS-HYS-310-22-SET	Rotatable continuous flow sheath rotatable	22Fr.
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	

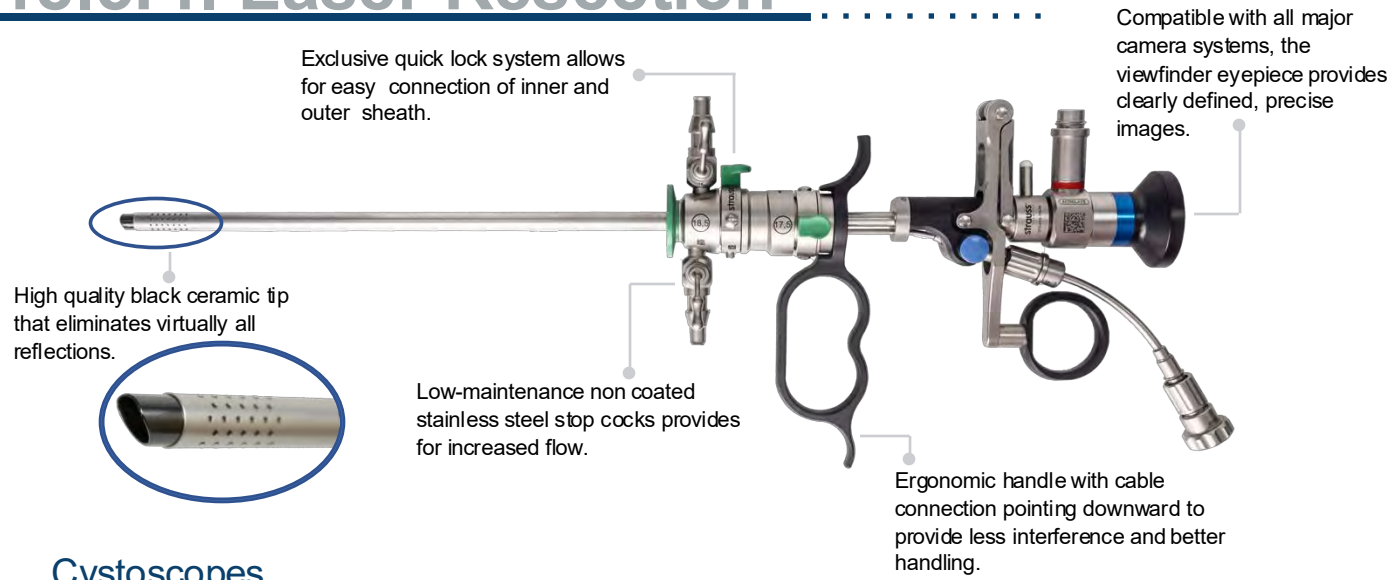
Working Elements

Part Number	Description
STS-HYS-046-08	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 Adapters

Part Number	Description
STS-URO-047-26	Laser adapter
STS-URO-047-82	Tuohy Borts adapter

18.5Fr. Laser Resection



Cystoscopes

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

18.5 Fr. Laser Bayonet-Lock Sheaths

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

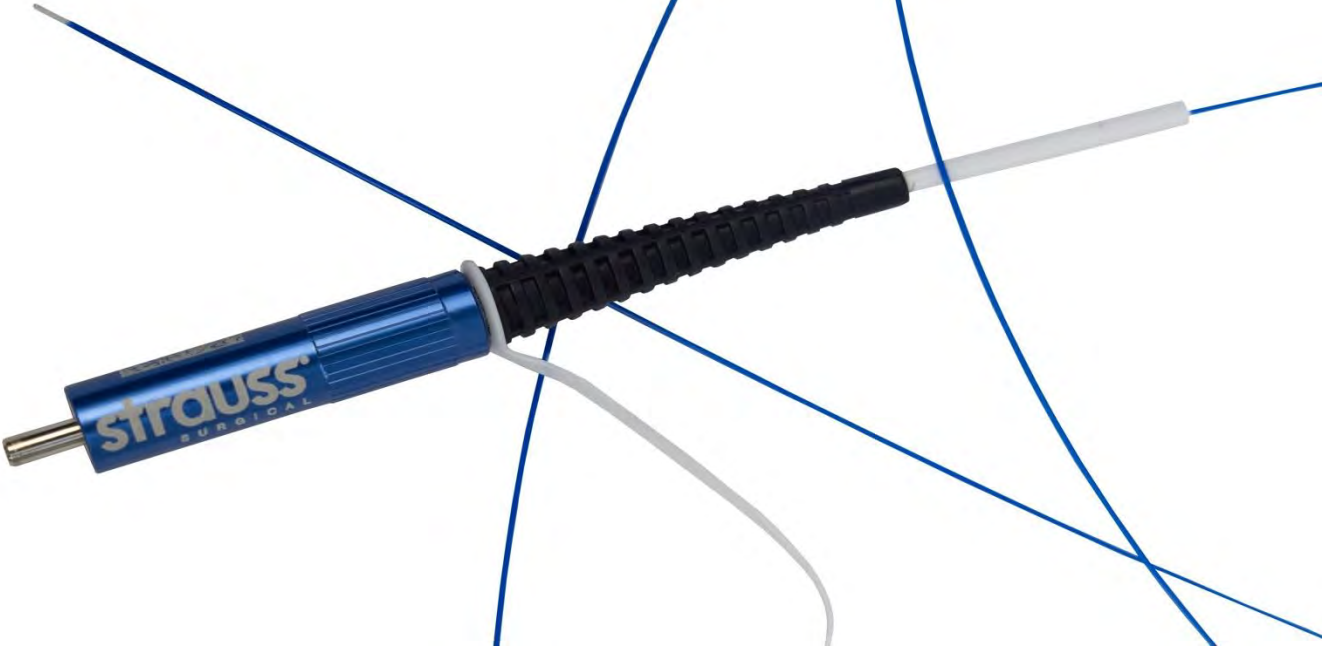
Working Elements

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

Laser Adapters

Part Number	Description
STS-URO-047-26	Laser adapter
STS-URO-047-82	Tuohy-borst laser adapter, for ø 06.-1.4mm laser probes

Laser Fibers



Reusable Laser Fiber

Part Number	Description
STS-LAS-200-SBR	Laser Fiber Assy - Reusable - LOH 200um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-272-SBR	Laser Fiber Assy - Reusable - LOH 272um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-365-SBR	Laser Fiber Assy - Reusable - LOH 365um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-550-SBR	Laser Fiber Assy - Reusable - LOH 550um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-940-SBR	Laser Fiber Assy - Reusable - LOH 940um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve

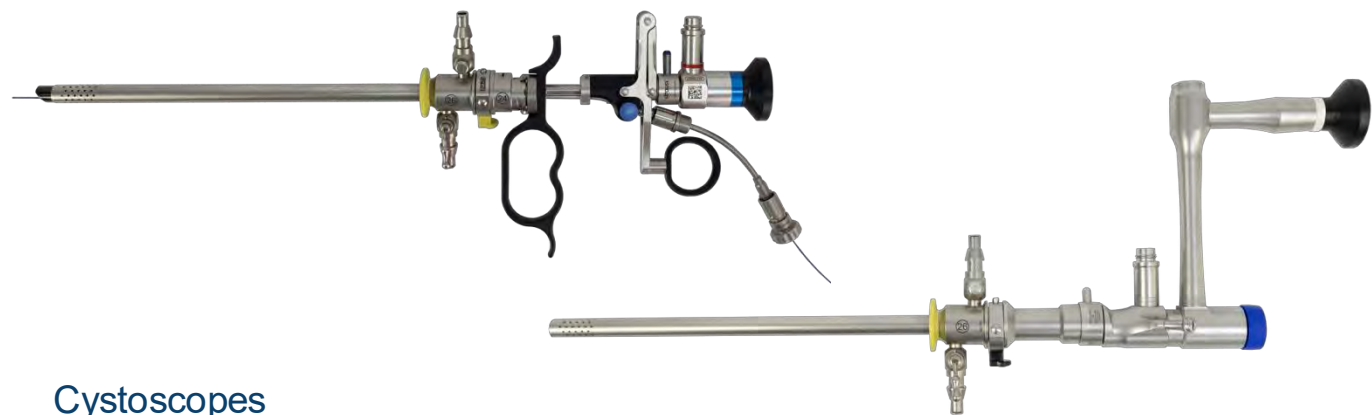
Single Use Laser Fiber

Part Number	Description
STS-LAS-200-SBS	Laser Fiber Assy - Single Use - LOH 200um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-272-SBS	Laser Fiber Assy - Single Use - LOH 272um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-365-SBS	Laser Fiber Assy - Single Use - LOH 365um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-550-SBS	Laser Fiber Assy - Single Use - LOH 550um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve
STS-LAS-600-00S	Laser Fiber Assy - Single Use - LOH 600um s/s 0.22NA - SMA905 - Flat Tip - Extension Sleeve
STS-LAS-600-SFS	Laser Fiber Assy - Single Use - LOH 600um s/s 0.22NA - SMA905 - Side Firing Tip - Extension Sleeve
STS-LAS-940-SBS	Laser Fiber Assy - Single Use - LOH 940um s/s 0.22NA - SMA905 - Flat Tip - Slim Extension Sleeve



HoLEP/ThuLEP

HoLEP/ThuLEP



Cystoscopes

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

26 Fr. Laser Bayonet-Lock Sheaths

Part Number	Description	Size
STS-URO-340-20-SET	Rotatable continuous flow sheath rotatable	26Fr.
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 Elements

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-5269-250AA	19Fr.	90°	0°	15Fr.	250mm
STS-5269-250HA	19Fr.	90°	15°	15Fr.	250mm

Laser Adapters

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



MiLEP

MiLEP



Cystoscopes

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

22Fr. Laser Bayonet-Lock Sheaths

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

Working Elements

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

Nephroscope

Part Number	Eye Piece Angle	Direction of View	Channel	Length
STS-5022-180-45AA	45°	0°	15.3Fr.	180mm

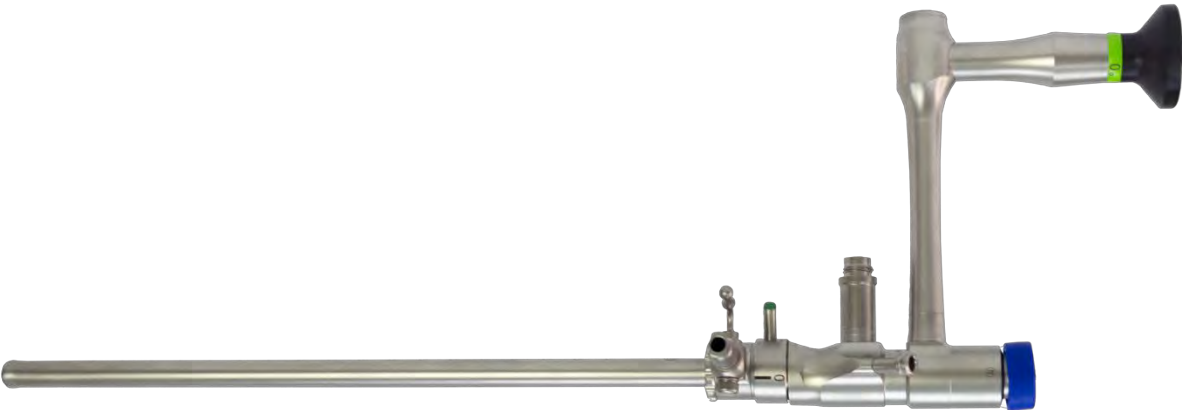
Accessories

Part Number	Description
STS-ACC-5000-CAPD-001	Pack of 10 white sealing cap, Ø13.5mm x 7.80mm
STS-ACC-5000-SCOCP-02	Pack of 10 plastic stopcock plugs



Nephroscopy

26Fr. Nephroscopy



Nephroscopes

Part Number	Diameter of Sheath	Eye Piece Angle	Direction of View	Channel	Length
STS-5047-200AA	26Fr.	45°	0°	15Fr.	200mm
STS-5269-250AA	26Fr.	90°	0°	15Fr.	250mm

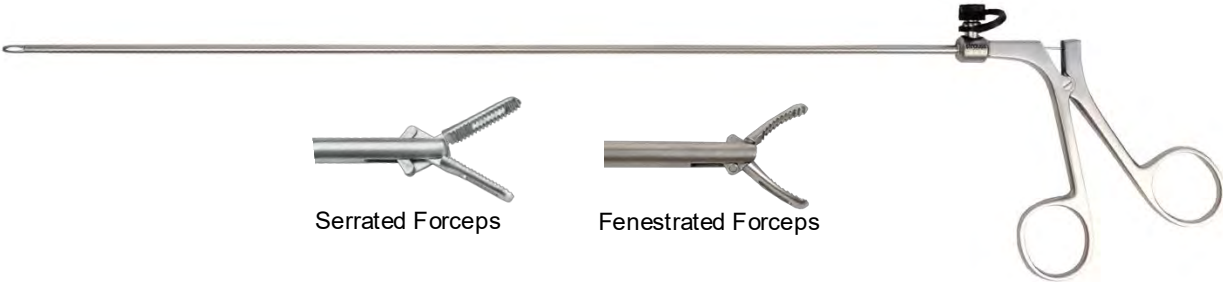
200mm Nephroscopy Sheaths

Part Number	Description	Size	Length
STS-NEP-526-200	Rotatable 1 stopcock sheath	26Fr.	200mm
STS-NEP-521-200	Centrally hollow obturator	26Fr.	200mm
STS-NEP-526-250	Rotatable 1 stopcock sheath	26Fr.	250mm
STS-NEP-521-250	Centrally hollow obturator	26Fr.	250mm

Metal Dilator Set

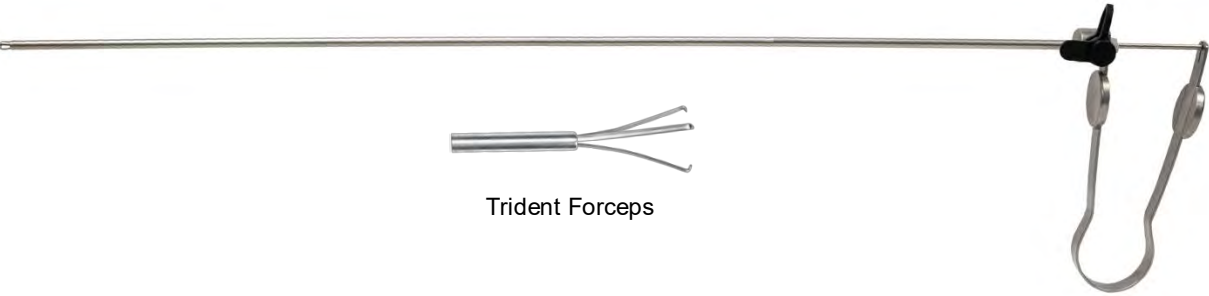
Part Number	Description
STS-NEP-500-DIL-SET	Metal dilator set containing 8 dilators (9, 12, 15, 18, 21, 24, 27 and 30Fr.) with one rigid hollow and one flexible hollow guide wire

26Fr. Nephroscopy



10Fr. Grasping Forceps For use with the 26Fr. Nephrology Set

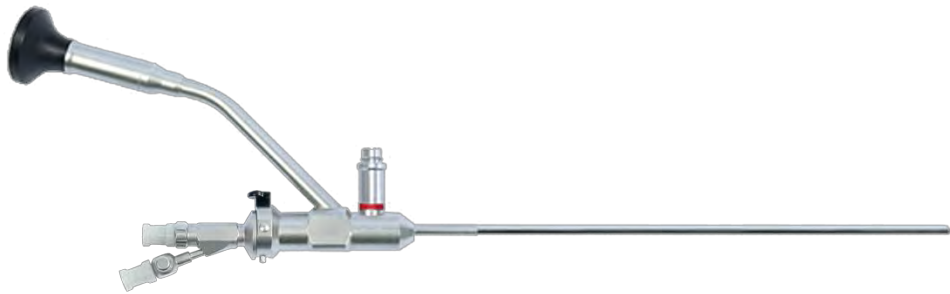
Part Number	Description	Size
STS-NEP-500-142	Stone grasping forceps with fenestrated jaws	35cm
STS-NEP-500-143	Stone grasping forceps with serrated jaws	35cm



Spring Handle 10Fr. Forceps For use with the 26Fr. Nephrology Set

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

13.5Fr. Mini-Nephroscopy



Nephroscopes

Part Number	Diameter	Eye Piece Angle	Direction of View	Channel	Length
STS-5135-220HA*	13.5Fr.	45°	8°	6Fr.	220mm
STS-5135-320HA*	13.5Fr.	45°	8°	6Fr.	320mm

*Nephroscope bridge sold separately.

Bridge

Part Number	Description
STS-URO-5000-BRGA-002	Mini-nephroscope bridge

220mm Mini-Nephroscopy Sheaths

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

Dilators

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

Applicators

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

Accessories



Mini-Nephroscopy Forceps

Part Number	Description	Size
STS-URO-BIO-50-40F	Flexible biopsy forceps, oval spoon, double action	5Fr. x 40cm
STS-URO-GRA-50-40AF	Flexible grasping forceps, alligator jaw, double action	5Fr. x 40cm
STS-HYS-SCI-50-40BF	Scissors pointed, single action jaws	5Fr. x 40cm

Nephrology Instrumentation Replacement Accessories

Part Number	Description
STS-ACC-5000-CAPD-083	Blue sealing caps
STS-ACC-5000-CAPD-001	White sealing caps
STS-ACC-5000-SCOCP-02	Stopcock plugs, pack of 10
STS-URO-940-01	Luer-lock tubing connector
STS-URO-940-02	Luer-lock tubing connector with stopcock



Accessories

Accessories

Urology 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

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

Grey Fiber Optic Light Cables

Part Number	Description
STS-LC-KK-10GR	10ft. light cable for Karl Storz® light source to Karl Storz® endoscopes
STS-LC-KO-10GR	10ft. light cable for Olympus® light source to Olympus®/Karl Storz® endoscopes
STS-LC-STR-10GR	10ft. light cable 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



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