

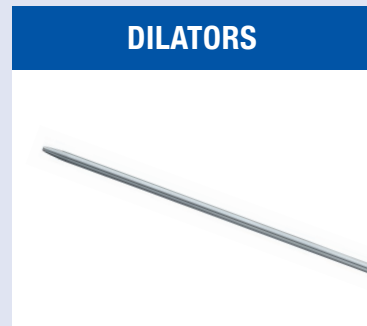
# KARL STORZ MIP

## System Chart

### Minimally Invasive PCNL



#### TELESCOPES



#### DILATORS



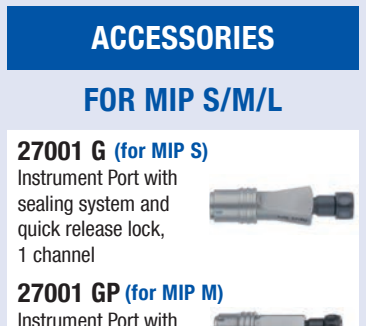
#### SHEATHS



#### SEALANT APPLICATORS



#### RETRIEVAL DEVICES



#### ACCESSORIES

##### FOR MIP S/M/L

## MIP S

Ideal for 8-15 mm stones. Working channel of 2 Fr. allows for passage of laser fiber only.

**27820 KAA**  
Nephroscope for MIP S

- Autoclavable
- 6° direction of view
- Outer sheath: 7.5 Fr.
- Working channel: 2 Fr., 3 Fr.
- Working length: 240 mm
- Includes 27001 G Instrument Port

**27820 AB**  
11/12 Fr., for use with 27820 BB/BBS

**27820 BB**  
11/12 Fr., working length 15 cm

**27820 BBS**  
11/12 Fr., working length 18 cm

**27820 CF**  
Including sheath and rod, for use with 27820 BB

**27820 CFS**  
Including sheath and rod, for use with 27820 BBS

**27001 G (for MIP S)**  
Instrument Port with sealing system and quick release lock, 1 channel

**27001 GP (for MIP M)**  
Instrument Port with sealing system and quick release lock, 1 channel

**27550 N**  
Seal, for instrument ports 27001 G/GF/GH/GP, 10 pack, single use

**27001 E**  
Insertion Aid, for guide wires

**27500/3**  
LUER-Lock Tube Connector, male, tube diameter 9 mm

**27502**  
LUER-Lock Tube Connector, with stopcock, dismantling

**39312 J**  
Molded Tray

## MIP M

Ideal for 10 - 30 mm stones. Suitable for probes and instruments up to 1.5 mm (4.5 Fr.) diameter and approximately 37 cm long.

**27830 KAA**  
Nephroscope for MIP M

- Autoclavable
- 12° direction of view
- Outer sheath: 12 Fr.
- Working channel: 6.7 Fr.
- Working length: 220 mm
- Includes 27001 GP Instrument Port

**27830 AA**  
15/16 Fr., for use with 27830 BA/BAS

**27830 AB**  
16.5/17.5 Fr., with second eccentric channel for guide wires, for use with 27830 BB/BBS

**27830 AC**  
21/22 Fr., with distal curved channel for deflection of guide wires, for use with 27830 BC/BCS

**27830 BA**  
15/16 Fr., working length 15 cm

**27830 BB**  
16.5/17.5 Fr., working length 15 cm

**27830 BC**  
21/22 Fr., working length 15 cm

**27830 BK**  
16.5/17.5 Fr., working length 7.5 cm (pediatric)

**27830 BAS**  
15/16 Fr., working length 18 cm

**27830 BBS**  
16.5/17.5 Fr., working length 18 cm

**27830 BCS**  
21/22 Fr., working length 18 cm

**27830 CF**  
Including sheath and rod, for use with 27830 BA/BB/BC

**27830 CFS**  
Including sheath and rod, for use with 27830 BAS/BBS/BCS

**27830 FK**  
Forceps for foreign body removal, double action jaws, 5 Fr., length 40 cm

**27830 FL**  
Biopsy Forceps, double action jaws, 5 Fr., length 40 cm

**27830 S**  
Scissors, single action jaws, 5 Fr., working length 40 cm

**27830 H**  
Forceps, serrated jaws, U-spring handle, 5 Fr., length 36 cm

##### FOR MIP M ONLY

**27001 GG**  
Instrument Port with sealing system and quick release lock, 1 channel

**7037595**  
Cone for 27001 GG

**7624890-10**  
Sealing Cap for 27001 GG, diameter 0.8 mm

## MIP L

Ideal for staghorn calculi and > 15 mm stones. Suitable for probes and instruments up to 3.8 mm (11.4 Fr.) diameter and approximately 37 cm.

**27840 KAA**  
Nephroscope for MIP L

- Autoclavable
- 12° direction of view
- Outer sheath: 19.5 Fr.
- Working channel: 12.4 Fr.
- Working length: 220 mm
- Includes 27840 GP Instrument Port

**27840 AA**  
23/24 Fr., with second eccentric channel for guide wires, for use with 27840 BA/BAS

**27840 AB**  
25/26 Fr., for use with 27840 BB/BBS

**27840 BA**  
23/24 Fr., working length 15 cm

**27840 BB**  
25/26 Fr., working length 15 cm

**27840 BAS**  
23/24 Fr., working length 18 cm

**27840 BBS**  
25/26 Fr., working length 18 cm

**27840 CF**  
Including sheath and rod, for use with 27840 BA/BB

**27840 CFS**  
Including sheath and rod, for use with 27840 BAS/BBS

**27290 F**  
Forceps, fenestrated jaws, U-spring handle, 11.5 Fr., length 38 cm

**27290 H**  
Forceps, serrated jaws, U-spring handle, 10.5 Fr., length 38 cm

**27290 K**  
Forceps, serrated jaws, ring handle, 10.5 Fr., length 38 cm

**27290 M**  
Forceps, serrated jaws, ring handle, 10.5 Fr., length 38 cm

##### FOR MIP L ONLY

**27840 GP**  
Instrument Port with sealing system and quick release lock, 1 channel

**27840 DS**  
Sealing Ring for 27840 GP, hole 0.7 mm, 10 pack

**30160 XA**  
Silicone Leaflet Washer for 27840 GP, 10 pack

**30160 XAB/20**  
Washer and Seal Set for 27840 GP, Box of 20

Commonly used equipment

Size indicators on the instruments:  
I = MIP S Equipment  
II = MIP M Equipment  
III = MIP L Equipment

This one page overview does not replace the detailed instruction for proper instrumentation assembly as given in the IFU. Please refer to the IFU for complete information on this product.