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Alton
INNOVATION CREATES BRILLIANT FUTURE

Alton (Shanghai) Medical Instruments Co.,Ltd

UROLOGY ENDOSCOPY

ENDOSCOPIC ACCESSORIES



Alton Products Manual

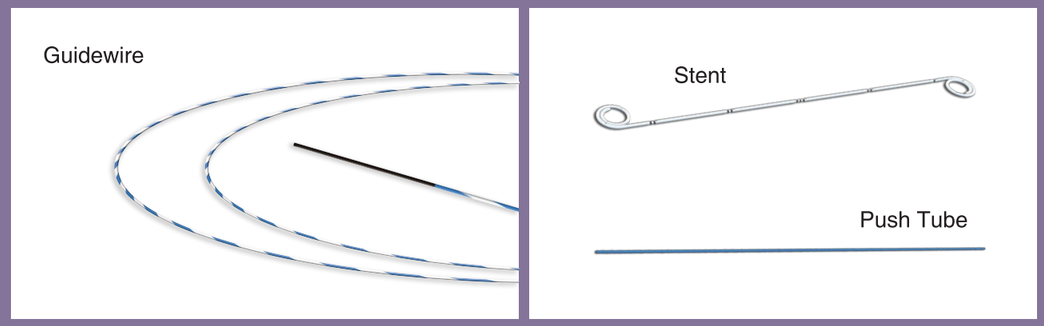
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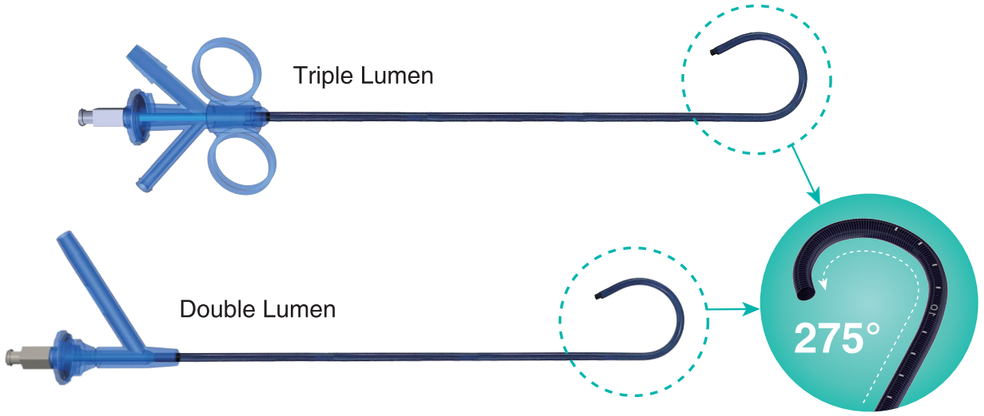
Ureteral Access Sheath



Ureteral Stent Set

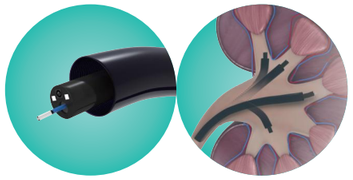


Ureteral Access Sheath ②



Application

Ureteral access sheath is used for endoscopic urological surgery to dilate the ureter and establish a channel for endoscopic accessories insertion and removal.

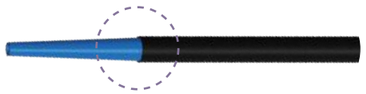


Can bend with ureteroscope

Product Features

Smooth and safe

Flexible tip, smooth transition of connection port, protecting ureter and instruments from damage, safe and convenient entry and exit



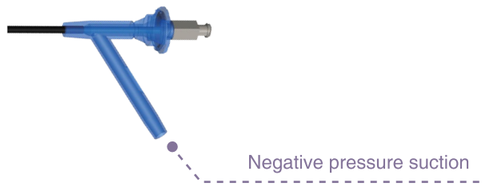
Smooth transition of connection port

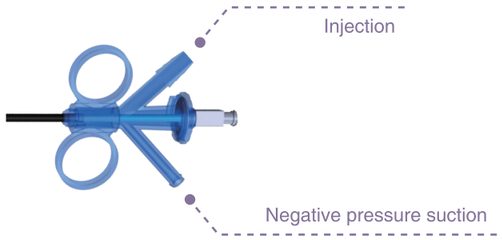
Hydrophilic Coating

Double hydrophilic coating inside and outside, avoiding urinary tract damage and facilitating the discharge of stone fragments

Efficient

Double lumen and triple lumen sheath can connect to a negative pressure suction device.
Triple lumen sheath can inject liquid simultaneously, improving surgical efficiency.





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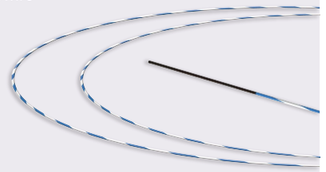
	Item No.	Internal Diameter	External Diameter	Working Length
Single Lumen, Straight Type 	AF-D1035A	8.5Fr	10.5Fr	350mm
	AF-D1135A	9.5Fr	11.5Fr	
	AF-D1235A	10Fr	12Fr	
	AF-D1335A	11Fr	13Fr	
	AF-D1435A	12Fr	14Fr	
	AF-D1045A	8.5Fr	10.5Fr	450mm
	AF-D1145A	9.5Fr	11.5Fr	
	AF-D1245A	10Fr	12Fr	
	AF-D1345A	11Fr	13Fr	
	AF-D1445A	12Fr	14Fr	
Single Lumen, Tip-bendable Type 	AF-D1035AS	8.5Fr	10.5Fr	350mm
	AF-D1135AS	9.5Fr	11.5Fr	
	AF-D1235AS	10Fr	12Fr	
	AF-D1335AS	11Fr	13Fr	
	AF-D1435AS	12Fr	14Fr	
	AF-D1045AS	8.5Fr	10.5Fr	450mm
	AF-D1145AS	9.5Fr	11.5Fr	
	AF-D1245AS	10Fr	12Fr	
	AF-D1345AS	11Fr	13Fr	
	AF-D1445AS	12Fr	14Fr	
Double Lumen, Straight Type 	AF-D1035A2	8.5Fr	10.5Fr	350mm
	AF-D1135A2	9.5Fr	11.5Fr	
	AF-D1235A2	10Fr	12Fr	
	AF-D1335A2	11Fr	13Fr	
	AF-D1435A2	12Fr	14Fr	
	AF-D1045A2	8.5Fr	10.5Fr	450mm
	AF-D1145A2	9.5Fr	11.5Fr	
	AF-D1245A2	10Fr	12Fr	
	AF-D1345A2	11Fr	13Fr	
	AF-D1445A2	12Fr	14Fr	
Double Lumen, Tip-bendable Type 	★ AF-D1035A2S	8.5Fr	10.5Fr	350mm
	AF-D1135A2S	9.5Fr	11.5Fr	
	AF-D1235A2S	10Fr	12Fr	
	AF-D1335A2S	11Fr	13Fr	
	AF-D1435A2S	12Fr	14Fr	
	★ AF-D1045A2S	8.5Fr	10.5Fr	450mm
	AF-D1145A2S	9.5Fr	11.5Fr	
	AF-D1245A2S	10Fr	12Fr	
	AF-D1345A2S	11Fr	13Fr	
	AF-D1445A2S	12Fr	14Fr	
Triple Lumen, Straight Type 	AF-D1035A3	8.5Fr	10.5Fr	350mm
	AF-D1135A3	9,5Fr	11.5Fr	
	AF-D1235A3	10Fr	12Fr	
	AF-D1335A3	11Fr	13Fr	
	AF-D1435A3	12Fr	14Fr	
	AF-D1045A3	8.5Fr	10.5Fr	450mm
	AF-D1145A3	9.5Fr	11.5Fr	
	AF-D1245A3	10Fr	12Fr	
	AF-D1345A3	11Fr	13Fr	
	AF-D1445A3	12Fr	14Fr	
Triple Lumen, Tip-bendable Type 	AF-D1035A3S	8.5Fr	10.5Fr	350mm
	AF-D1135A3S	9.5Fr	11.5Fr	
	AF-D1235A3S	10Fr	12Fr	
	AF-D1335A3S	11Fr	13Fr	
	AF-D1435A3S	12Fr	14Fr	
	AF-D1045A3S	8.5Fr	10.5Fr	450mm
	AF-D1145A3S	9.5Fr	11.5Fr	
	AF-D1245A3S	10Fr	12Fr	
	AF-D1345A3S	11Fr	13Fr	
	AF-D1445A3S	12Fr	14Fr	

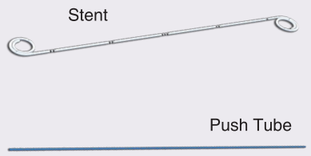
Other optional Working length: 300mm / 400mm / 500mm / 550mm.

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Ureteral Stent Set

Guidewire

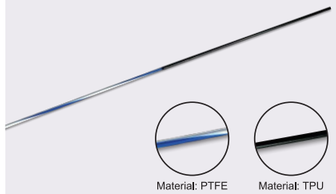




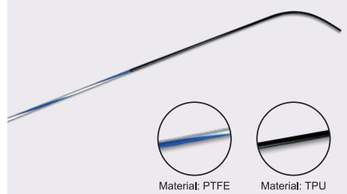
Item No.	External Diameter	Working Length	Set
AF-D428T	4Fr	280mm	Stent
AF-D628T	6Fr	280mm	
AF-D728T	7Fr	280mm	
AF-D428T0	4Fr	280mm	Stent + Push Tube
AF-D628T0	6Fr	280mm	
AF-D728T0	7Fr	280mm	
AF-D428T1	4Fr	280mm	Stent + Push Tube + Guidewire
AF-D628T1	6Fr	280mm	
AF-D728T1	7Fr	280mm	

Working length available for selection:
80/ 100/ 120/ 140/ 160/ 180/ 200/ 220/ 240/ 260/ 280 mm

Guidewire (Straight Type)

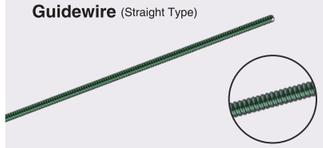


Guidewire (Tip-bendable Type)



Item No. (Straight Type)	Item No. (Tip-bendable Type)	Diameter	Working Length
AF-D2515UGT1	AF-D2515UGT2	.025”	1500mm
AF-D2515UGP1	AF-D2515UGP2	.025”	1500mm
AF-D2515UGM1	AF-D2515UGM2	.025”	1500mm
AF-D3515UGT1	AF-D3515UGT2	.035”	1500mm
AF-D3515UGP1	AF-D3515UGP2	.035”	1500mm
AF-D3515UGM1	AF-D3515UGM2	.035”	1500mm

Guidewire (Straight Type)



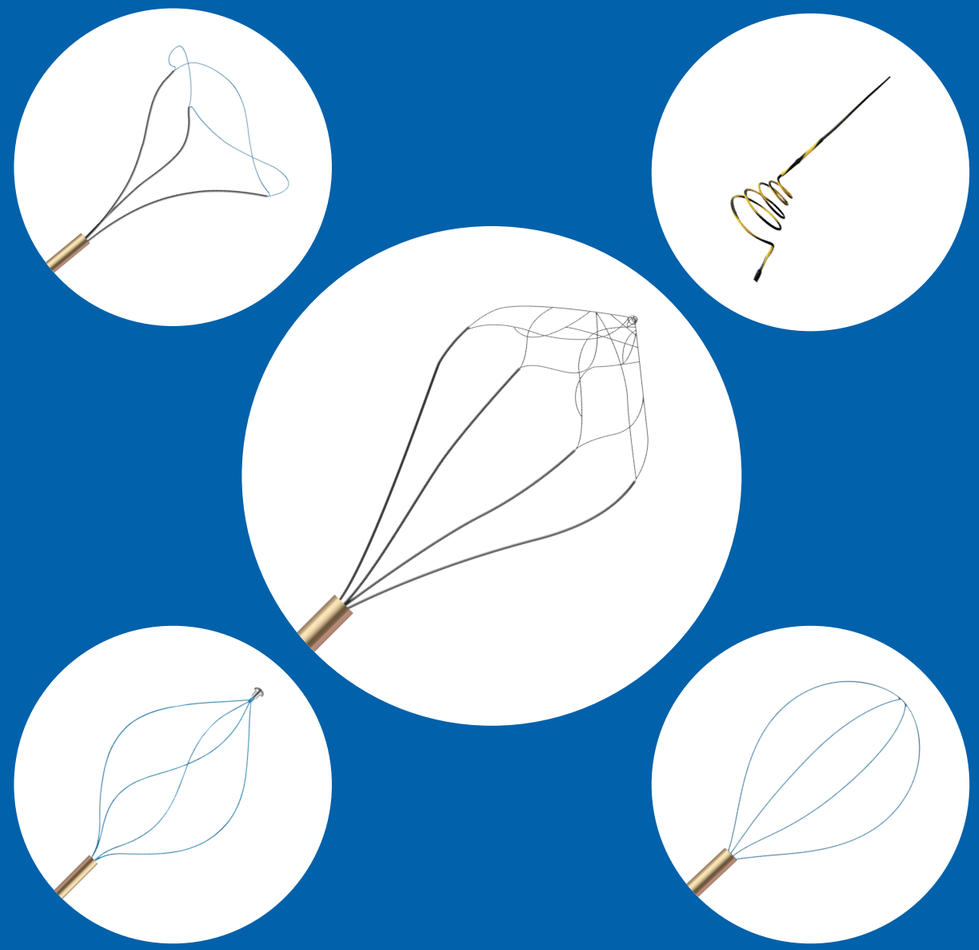
Guidewire (Tip-bendable Type)



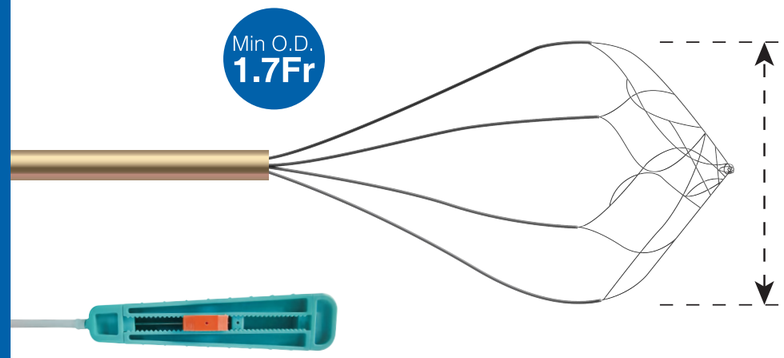
Item No. (Straight Type)	Item No. (Tip-bendable Type)	Diameter	Working Length
AF-D2515UGJ1	AF-D2515UGJ2	.025”	1500mm
AF-D3515UGJ1	AF-D3515UGJ2	.035”	1500mm

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Disposable Retrieval Basket



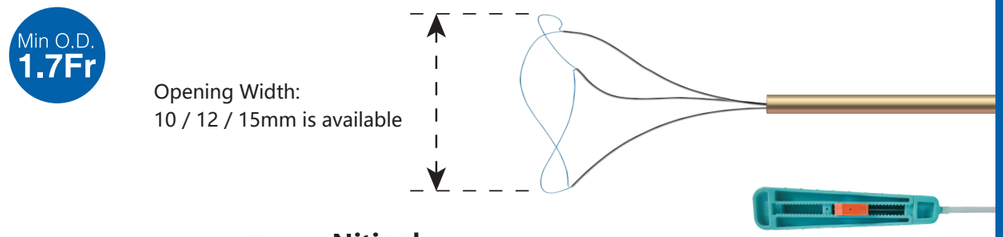
Disposable Retrieval Basket (Diamond Type)



Multi-strand weaving **Nitinol** basket, can catch tiny stones.

Item No.	O.D.	Opening Width	Working Length	Working Channel Diameter
AF-DB609070	1.7Fr	9mm	700mm	≥Ø1.2mm
AF-DB609075			750mm	
AF-DB609100			1000mm	
AF-DB609115			1150mm	
AF-DB609120			1200mm	
AF-DB809070	2.4Fr	9mm	700mm	
AF-DB809075			750mm	
AF-DB809100			1000mm	
AF-DB809115			1150mm	
AF-DB809120			1200mm	
AF-DB815070	2.4Fr	15mm	700mm	
AF-DB815075			750mm	
AF-DB815100			1000mm	
AF-DB815115			1150mm	
AF-DB815120			1200mm	

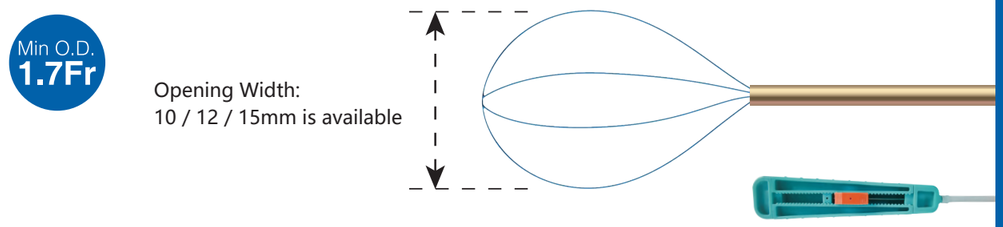
Disposable Retrieval Basket(3-wire type)



Capture small stone easily. Material: **Nitinol**

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.	Coated
AF-D0609RB310B	≥Ø1.2mm	900mm	10mm	1.7Fr/1.9Fr	PI
AF-D0612RB310B		1200mm		1.7Fr/1.9Fr	PI
AF-D0709RB310B		900mm		2.2Fr	PI
AF-D0712RB310B		1200mm		2.2Fr	PI
AF-D1009RB310P		900mm		3.0Fr	PEEK
AF-D1012RB310P		1200mm		3.0Fr	PEEK

Disposable Retrieval Basket(4-wire type)

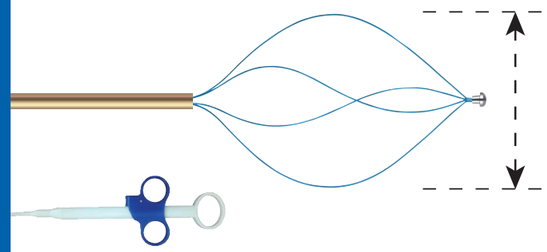


Suitable for large stones and won't hurt kidney. Material: **Nitinol**

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.	Coated
AF-D0609RB410B	≥Ø1.2mm	900mm	10mm	1.7Fr/1.9Fr	PI
AF-D0612RB410B		1200mm		1.7Fr/1.9Fr	PI
AF-D0709RB410B		900mm		2.2Fr	PI
AF-D0712RB410B		1200mm		2.2Fr	PI
AF-D1009RB410P		900mm		3.0Fr	PEEK
AF-D1012RB410P		1200mm		3.0Fr	PEEK

Disposable Retrieval Basket

Disposable Retrieval Basket(Spirality Type)

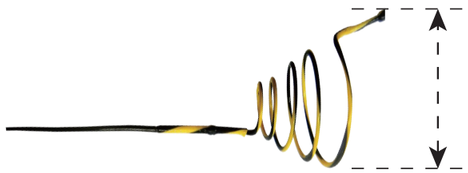


Opening Width:
10 / 12 / 15mm is available

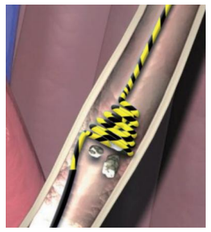
Strong grasping force, suitable for large stone. Material: **Nitinol**

Item No.	Working Channel Diameter	Working Length	O.D.
AF-D1810GL2	≥Ø2.0mm	1000mm	6.0Fr
AF-D1007GL2	≥Ø1.2mm	700mm	3.0Fr
AF-D1010GL2	≥Ø1.2mm	1000mm	3.0Fr
AF-D1012GL2	≥Ø1.2mm	1200mm	3.0Fr

Disposable Retrieval Basket (Urological Retrieval Coil)



Opening Width:
8 / 10 / 12mm
is available

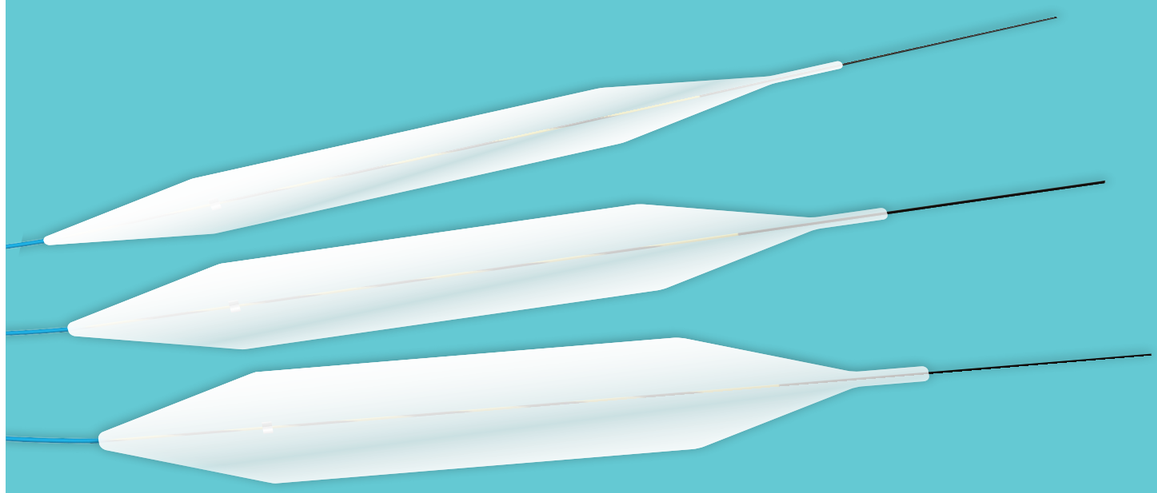


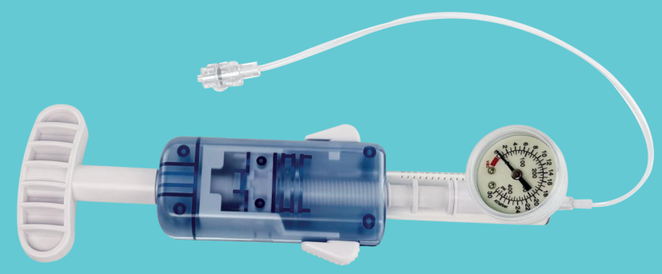
keep stone not move when crushing stone.

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.
AF-D0915RB110P	≥Ø1.2mm	1500mm	10mm	2.8Fr
AF-D1015RB110P				3.0Fr

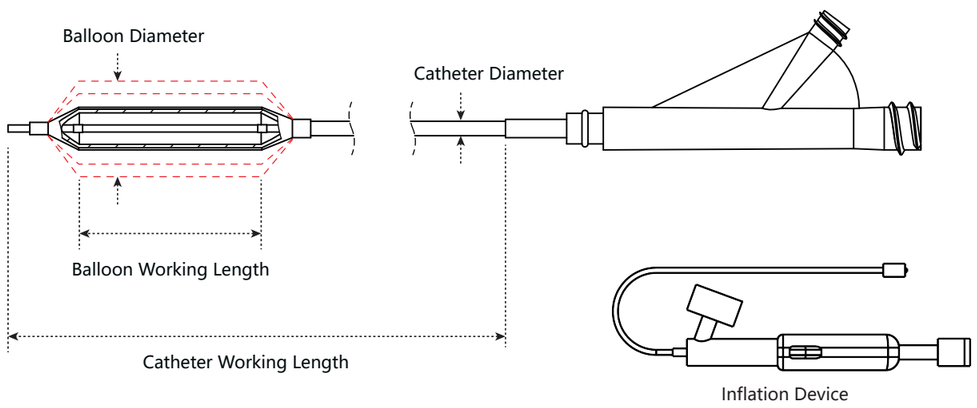
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Multi-Stage Balloon Dilatation Catheter





Multi-Stage Balloon Dilatation Catheter ②



Single balloon for **Multiple** needs.

Multi-stage means three different balloon O. D. under corresponding pressure

Item No. (With Inflation Device)	Item No. (Without Inflation Device)	Balloon Diameter	Balloon Working Length	Catheter Diameter
AF-DUB0404	AF-DUB0404F	4mm	40mm	5Fr
AF-DUB0406	AF-DUB0406F		60mm	
AF-DUB0408	AF-DUB0408F		80mm	
AF-DUB0410	AF-DUB0410F		100mm	
AF-DUB0504	AF-DUB0504F	5mm	40mm	
AF-DUB0506	AF-DUB0506F		60mm	
★ AF-DUB0508	AF-DUB0508F		80mm	
★ AF-DUB0510	AF-DUB0510F		100mm	
AF-DUB0604	AF-DUB0604F	6mm	40mm	
AF-DUB0606	AF-DUB0606F		60mm	
★ AF-DUB0608	AF-DUB0608F		80mm	
★ AF-DUB0610	AF-DUB0610F		100mm	
AF-DUB0704	AF-DUB0704F	7mm	40mm	
AF-DUB0706	AF-DUB0706F		60mm	
AF-DUB0708	AF-DUB0708F		80mm	
AF-DUB0710	AF-DUB0710F		100mm	

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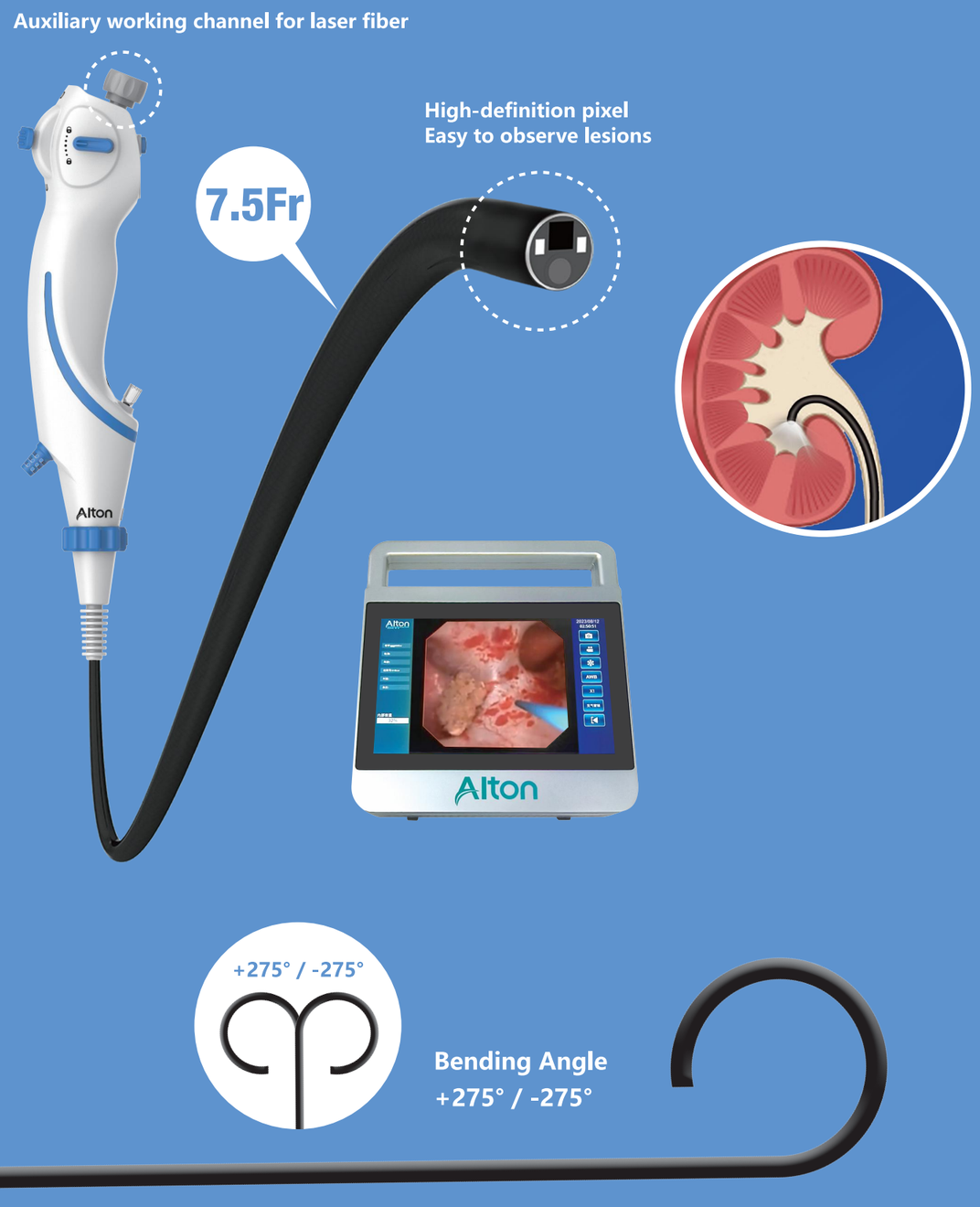
Item No. (With Inflation Device)	Item No. (Without Inflation Device)	Balloon Diameter	Balloon Working Length	Catheter Diameter
AF-DUB0804	AF-DUB0804F	8mm	40mm	5Fr
AF-DUB0806	AF-DUB0806F		60mm	
AF-DUB0808	AF-DUB0808F		80mm	
AF-DUB0810	AF-DUB0810F		100mm	
AF-DUB0815	AF-DUB0815F		150mm	
AF-DUB0404B	AF-DUB0404BF	4mm	40mm	6Fr
AF-DUB0406B	AF-DUB0406BF		60mm	
AF-DUB0408B	AF-DUB0408BF		80mm	
AF-DUB0410B	AF-DUB0410BF		100mm	
AF-DUB0415B	AF-DUB0415BF		150mm	
AF-DUB0504B	AF-DUB0504BF	5mm	40mm	
AF-DUB0506B	AF-DUB0506BF		60mm	
AF-DUB0508B	AF-DUB0508BF		80mm	
AF-DUB0510B	AF-DUB0510BF		100mm	
AF-DUB0515B	AF-DUB0515BF		150mm	
AF-DUB0604B	AF-DUB0604BF	6mm	40mm	
AF-DUB0606B	AF-DUB0606BF		60mm	
AF-DUB0608B	AF-DUB0608BF		80mm	
AF-DUB0610B	AF-DUB0610BF		100mm	
AF-DUB0615B	AF-DUB0615BF		150mm	
AF-DUB0704B	AF-DUB0704BF	7mm	40mm	
AF-DUB0706B	AF-DUB0706BF		60mm	
AF-DUB0708B	AF-DUB0708BF		80mm	
AF-DUB0710B	AF-DUB0710BF		100mm	
AF-DUB0715B	AF-DUB0715BF		150mm	
AF-DUB0804B	AF-DUB0804BF	8mm	40mm	
AF-DUB0806B	AF-DUB0806BF		60mm	
AF-DUB0808B	AF-DUB0808BF		80mm	
AF-DUB0810B	AF-DUB0810BF		100mm	
AF-DUB0815B	AF-DUB0815BF		150mm	

Catheter Working Length: 750mm

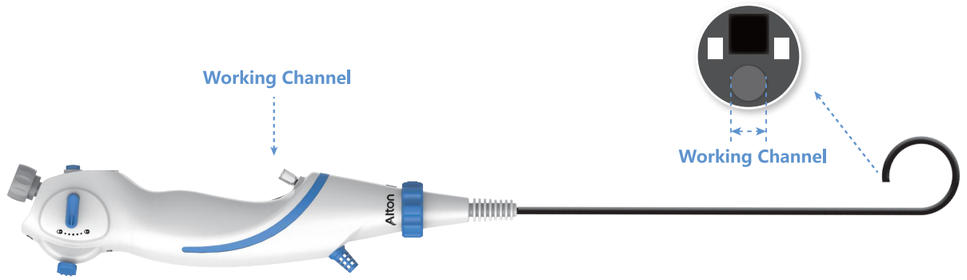
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Multi-Stage Balloon Dilatation Catheter

Single-Use Ureteroscope



Model For Single-Use Ureteroscope



Item No.	Maximum insertion portion width	Effective Length	Insertion tube OD	Working Channel aperture
AE - U75R	2.7mm	700mm	7.5Fr	3.6Fr
AE - U84R	3.1mm		8.4Fr	
★ AE - U75LR	2.7mm		7.5Fr	
★ AE - U84LR	3.1mm		8.4Fr	
AE - U75SR	2.7mm		7.5Fr	
AE - U84SR	3.1mm		8.4Fr	
AE - U75LSR	2.7mm		7.5Fr	
AE - U84LSR	3.1mm		8.4Fr	

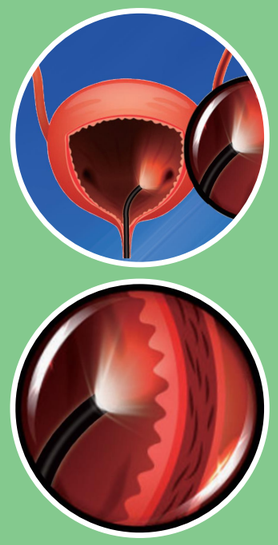
In the model,
"**L**" stands for "**Self-locking function**" , "**S**" stands for "**Suction function**" , "**R**" stands for "**Rotatable**"

Single-Use Cystoscope



High-definition pixel
Easy to observe lesions

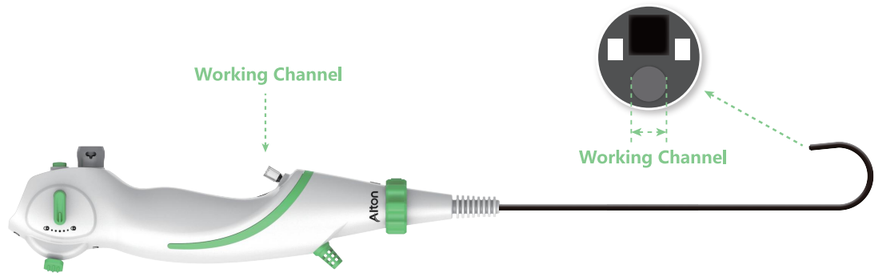






Bending Angle
+210° / -210°

Model For Single-Use Cystoscope ②



Item No.	Maximum outer diameter	Effective Length	Outer diameter of main catheter	Working Channel
AE-CY60LS	3.1mm	380mm	8.4Fr	3.6Fr
AE-CY90S	4.8mm		12.9Fr	6.6Fr
AE-CY90LS	4.8mm		12.9Fr	6.6Fr

In the model, **"L"** stands for **"Self-locking function"** , **"S"** stands for **"Suction function"**

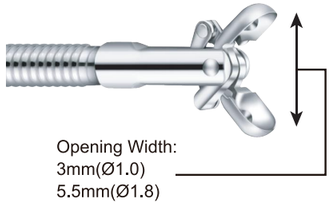
Disposable Biopsy Forceps
Disposable Grasping Forceps







Disposable Biopsy Forceps(Oval Cups Type)



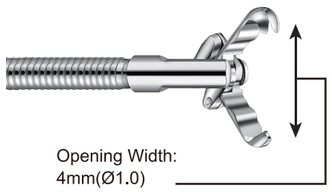
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1810BT	Ø1.8x1000mm	≥Ø2.0mm	Cystoscope
AF-D1007BT	Ø1.0x700mm	≥Ø1.2mm	Ureteroscope
AF-D1010BT	Ø1.0x1000mm	≥Ø1.2mm	Ureteroscope
AF-D1012BT	Ø1.0x1200mm	≥Ø1.2mm	Ureteroscope
Oval and fenestrated cups for deeper biopsy.			

Disposable Biopsy Forceps(Oval Cups Coated Type)



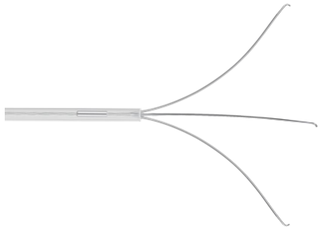
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1810BTC	Ø1.8x1000mm	≥Ø2.0mm	Cystoscope
AF-D1007BTC	Ø1.0x700mm	≥Ø1.2mm	Ureteroscope
AF-D1010BTC	Ø1.0x1000mm	≥Ø1.2mm	Ureteroscope
AF-D1012BTC	Ø1.0x1200mm	≥Ø1.2mm	Ureteroscope
Oval and fenestrated cups for deeper biopsy.			

Disposable Grasping Forceps(Rat Tooth Type)



Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1810GI	Ø1.8x1000mm	≥Ø2.0mm	Cystoscope
AF-D1007GI	Ø1.0x700mm	≥Ø1.2mm	Ureteroscope
AF-D1010GI	Ø1.0x1000mm	≥Ø1.2mm	Ureteroscope
AF-D1012GI	Ø1.0x1200mm	≥Ø1.2mm	Ureteroscope

Disposable Grasping Forceps(3-Prong Hook Type)



Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1810GM103-H	Ø1.8x1000mm	≥Ø2.0mm	Cystoscope
AF-D1007GM103-H	Ø1.0x700mm	≥Ø1.2mm	Ureteroscope
AF-D1010GM103-H	Ø1.0x1000mm	≥Ø1.2mm	Ureteroscope
AF-D1012GM103-H	Ø1.0x1200mm	≥Ø1.2mm	Ureteroscope

CE 0123

Disposable Urology Product Catalogue

Promost®
MEDİKAL

Innovative Solutions for Urology



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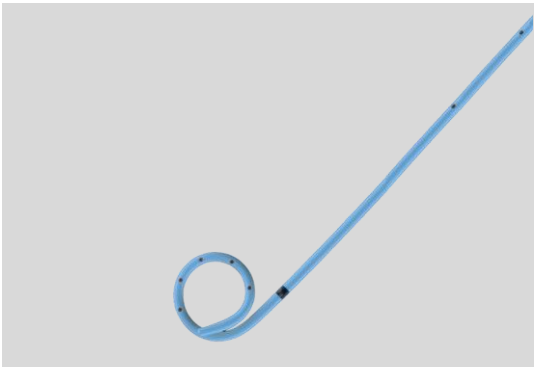
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URETERAL STENT/DOUBLE J STENT

Purpose:

Facilitates the drainage of urine from the kidney to the bladder, bypassing obstructions or aiding recovery post-surgery. It maintains ureteral patency for up to 30-90 days.



Key Features:

- Biocompatible medical-grade polyurethane for flexibility, durability, and patient comfort.
- Radiopaque for clear visibility under X-ray/fluoroscopy.
- Pigtail or open-ended design for secure placement and efficient drainage.

ORDERING DETAILS

Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
P-USS-ST-O-3FR 12 CM	P-USS-ST-C-3FR 12 CM	3	12	0.018''
P-USS-ST-O-3FR 14 CM	P-USS-ST-C-3FR 14 CM	3	14	0.018''
P-USS-ST-O-3FR 16 CM	P-USS-ST-C-3FR 16 CM	3	16	0.018''
P-USS-ST-O-3FR 18 CM	P-USS-ST-C-3FR 18 CM	3	18	0.018''
P-USS-ST-O-3,5FR 12 CM	P-USS-ST-C-3,5FR 12 CM	3.5	12	0.018''
P-USS-ST-O-3,5FR 14 CM	P-USS-ST-C-3,5FR 14 CM	3.5	14	0.018''
P-USS-ST-O-3,5FR 16 CM	P-USS-ST-C-3,5FR 16 CM	3.5	16	0.018''
P-USS-ST-O-3,5FR 18 CM	P-USS-ST-C-3,5FR 18 CM	3.5	18	0.018''
P-USS-ST-O-4FR 12 CM	P-USS-ST-C-4FR 12 CM	4	12	0.025''
P-USS-ST-O-4FR 14 CM	P-USS-ST-C-4FR 14 CM	4	14	0.025''
P-USS-ST-O-4FR 16 CM	P-USS-ST-C-4FR 16 CM	4	16	0.025''
P-USS-ST-O-4FR 18 CM	P-USS-ST-C-4FR 18 CM	4	18	0.025''
P-USS-ST-O-4FR 20 CM	P-USS-ST-C-4FR 20 CM	4	20	0.025''
P-USS-ST-O-4FR 22 CM	P-USS-ST-C-4FR 22 CM	4	22	0.025''
P-USS-ST-O-4FR 24 CM	P-USS-ST-C-4FR 24 CM	4	24	0.025''
P-USS-ST-O-4FR 26 CM	P-USS-ST-C-4FR 26 CM	4	26	0.025''

Ask for available size

Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
USS-ST-O-4.7FR 16 CM	USS-ST-C-4.7FR 16 CM	4.8	16	0.032''
USS-ST-O-4.7FR 18 CM	USS-ST-C-4.7FR 18 CM	4.8	18	0.032''
USS-ST-O-4.7FR 20 CM	USS-ST-C-4.7FR 20 CM	4.8	20	0.032''
USS-ST-O-4.7FR 22 CM	USS-ST-C-4.7FR 22 CM	4.8	22	0.032''
USS-ST-O-4.7FR 24 CM	USS-ST-C-4.7FR 24 CM	4.8	24	0.032''
USS-ST-O-4.7FR 26 CM	USS-ST-C-4.7FR 26 CM	4.8	26	0.032''
28 Cm Available				
USS-ST-O-4.8FR 16 CM	USS-ST-C-4.8FR 16 CM	4.8	16	0.032''
USS-ST-O-4.8FR 18 CM	USS-ST-C-4.8FR 18 CM	4.8	18	0.032''
USS-ST-O-4.8FR 20 CM	USS-ST-C-4.8FR 20 CM	4.8	20	0.032''
USS-ST-O-4.8FR 22 CM	USS-ST-C-4.8FR 22 CM	4.8	22	0.032''
USS-ST-O-4.8FR 24 CM	USS-ST-C-4.8FR 24 CM	4.8	24	0.032''
USS-ST-O-4.8FR 26 CM	USS-ST-C-4.8FR 26 CM	4.8	26	0.032''
28 Cm Available				
USS-ST-O-5FR 16 CM	USS-ST-C-5FR 16 CM	5	16	0.035''
USS-ST-O-5FR 18 CM	USS-ST-C-5FR 18 CM	5	18	0.035''
USS-ST-O-5FR 20 CM	USS-ST-C-5FR 20 CM	5	20	0.035''
USS-ST-O-5FR 22 CM	USS-ST-C-5FR 22 CM	5	22	0.035''
USS-ST-O-5FR 24 CM	USS-ST-C-5FR 24 CM	5	24	0.035''
USS-ST-O-5FR 26 CM	USS-ST-C-5FR 26 CM	5	26	0.035''
USS-ST-O-5FR 28 CM	USS-ST-C-5FR 28 CM	5	28	0.035''
USS-ST-O-6FR 16 CM	USS-ST-C-6FR 16 CM	6	16	0.038''
USS-ST-O-6FR 18 CM	USS-ST-C-6FR 18 CM	6	18	0.038''
USS-ST-O-6FR 20 CM	USS-ST-C-6FR 20 CM	6	20	0.038''
USS-ST-O-6FR 22 CM	USS-ST-C-6FR 22 CM	6	22	0.038''
USS-ST-O-6FR 24 CM	USS-ST-C-6FR 24 CM	6	24	0.038''
USS-ST-O-6FR 26 CM	USS-ST-C-6FR 26 CM	6	26	0.038''
USS-ST-O-6FR 28 CM	USS-ST-C-6FR 28 CM	6	28	0.038''
USS-ST-O-7FR 16 CM	USS-ST-C-7FR 16 CM	7	16	0.038''
USS-ST-O-7FR 18 CM	USS-ST-C-7FR 18 CM	7	18	0.038''
USS-ST-O-7FR 20 CM	USS-ST-C-7FR 20 CM	7	20	0.038''
USS-ST-O-7FR 22 CM	USS-ST-C-7FR 22 CM	7	22	0.038''
USS-ST-O-7FR 24 CM	USS-ST-C-7FR 24 CM	7	24	0.038''
USS-ST-O-7FR 26 CM	USS-ST-C-7FR 26 CM	7	26	0.038''
USS-ST-O-7FR 28 CM	USS-ST-C-7FR 28 CM	7	28	0.038''

8 Fr Available

LONGDURO STENT (CORBOTAINE COATED)

Purpose:

Facilitates the drainage of urine from the kidney to the bladder, bypassing obstructions or aiding recovery post-surgery. Long Duro indwelling time is 180 days.



Key Features:

- Biocompatible medical-grade polyurethane for flexibility, durability, and patient comfort.
- Radiopaque for clear visibility under X-ray/fluoroscopy.
- Pigtail or open-ended design for secure placement and efficient drainage.

ORDERING DETAILS

Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
P-USS-LT-O-3FR 12 CM	P-USS-LT-C-3FR 12 CM	3	12	0.018''
P-USS-LT-O-3FR 14 CM	P-USS-LT-C-3FR 14 CM	3	14	0.018''
P-USS-LT-O-3FR 16 CM	P-USS-LT-C-3FR 16 CM	3	16	0.018''
P-USS-LT-O-3FR 18 CM	P-USS-LT-C-3FR 18 CM	3	18	0.018''
P-USS-LT-O-3,5FR 12 CM	P-USS-LT-C-3,5FR 12 CM	3.5	12	0.018''
P-USS-LT-O-3,5FR 14 CM	P-USS-LT-C-3,5FR 14 CM	3.5	14	0.018''
P-USS-LT-O-3,5FR 16 CM	P-USS-LT-C-3,5FR 16 CM	3.5	16	0.018''
P-USS-LT-O-3,5FR 18 CM	P-USS-LT-C-3,5FR 18 CM	3.5	18	0.018''
P-USS-LT-O-4FR 12 CM	P-USS-LT-C-4FR 12 CM	4	12	0.025''
P-USS-LT-O-4FR 14 CM	P-USS-LT-C-4FR 14 CM	4	14	0.025''
P-USS-LT-O-4FR 16 CM	P-USS-LT-C-4FR 16 CM	4	16	0.025''
P-USS-LT-O-4FR 18 CM	P-USS-LT-C-4FR 18 CM	4	18	0.025''
P-USS-LT-O-4FR 20 CM	P-USS-LT-C-4FR 20 CM	4	20	0.025''
P-USS-LT-O-4FR 22 CM	P-USS-LT-C-4FR 22 CM	4	22	0.025''
P-USS-LT-O-4FR 24 CM	P-USS-LT-C-4FR 24 CM	4	24	0.025''
P-USS-LT-O-4FR 26 CM	P-USS-LT-C-4FR 26 CM	4	26	0.025''

Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
USS-LT-O-4.7 FR 16CM	USS-LT-C-4.7 FR 16CM	4.7	16	0.032''
USS-LT-O-4.7 FR 18CM	USS-LT-C-4.7 FR 18CM	4.7	18	0.032''
USS-LT-O-4.7 FR 20CM	USS-LT-C-4.7 FR 20CM	4.7	20	0.032''
USS-LT-O-4.7 FR 22CM	USS-LT-C-4.7 FR 22CM	4.7	22	0.032''
USS-LT-O-4.7 FR 24CM	USS-LT-C-4.7 FR 24CM	4.7	24	0.032''
USS-LT-O-4.7 FR 26CM	USS-LT-C-4.7 FR 26CM	4.7	26	0.032''
28 Cm Available				
USS-LT-O-4.8 FR 16CM	USS-LT-C-4.8 FR 16CM	4.8	16	0.032''
USS-LT-O-4.8 FR 18CM	USS-LT-C-4.8 FR 18CM	4.8	18	0.032''
USS-LT-O-4.8 FR 20CM	USS-LT-C-4.8 FR 20CM	4.8	20	0.032''
USS-LT-O-4.8 FR 22CM	USS-LT-C-4.8 FR 22CM	4.8	22	0.032''
USS-LT-O-4.8 FR 24CM	USS-LT-C-4.8 FR 24CM	4.8	24	0.032''
USS-LT-O-4.8 FR 26CM	USS-LT-C-4.8 FR 26CM	4.8	26	0.032''
28 Cm Available				
USS-LT-O-5 FR 16CM	USS-LT-C-5 FR 16CM	5	16	0.035''
USS-LT-O-5 FR 18CM	USS-LT-C-5 FR 18CM	5	18	0.035''
USS-LT-O-5 FR 20CM	USS-LT-C-5 FR 20CM	5	20	0.035''
USS-LT-O-5 FR 22CM	USS-LT-C-5 FR 22CM	5	22	0.035''
USS-LT-O-5 FR 24CM	USS-LT-C-5 FR 24CM	5	24	0.035''
USS-LT-O-5 FR 26CM	USS-LT-C-5 FR 26CM	5	26	0.035''
USS-LT-O-5 FR 28CM	USS-LT-C-5 FR 28CM	5	28	0.035''
USS-LT-O-6 FR 16CM	USS-LT-C-6 FR 16CM	6	16	0.038''
USS-LT-O-6 FR 18CM	USS-LT-C-6FR 18CM	6	18	0.038''
USS-LT-O-6 FR 20CM	USS-LT-C-6 FR 20CM	6	20	0.038''
USS-LT-O-6 FR 22CM	USS-LT-C-6 FR 22CM	6	22	0.038''
USS-LT-O-6 FR 24CM	USS-LT-C-6 FR 24CM	6	24	0.038''
USS-LT-O-6 FR 26CM	USS-LT-C-6 FR 26CM	6	26	0.038''
USS-LT-O-6 FR 28CM	USS-LT-C-6 FR 28CM	6	28	0.038''
USS-LT-O-7 FR 16CM	USS-LT-C-7 FR 16CM	7	16	0.038''
USS-LT-O-7 FR 18CM	USS-LT-C-7 FR 18CM	7	18	0.038''
USS-LT-O-7 FR 20CM	USS-LT-C-7 FR 20CM	7	20	0.038''
USS-LT-O-7 FR 22CM	USS-LT-C-7 FR 22CM	7	22	0.038''
USS-LT-O-7 FR 24CM	USS-LT-C-7 FR 24CM	7	24	0.038''
USS-LT-O-7 FR 26CM	USS-LT-C-7 FR 26CM	7	26	0.038''
USS-LT-O-7 FR 28CM	USS-LT-C-7 FR 28CM	7	28	0.038''

8Fr Available

SILICONE STENT 1 YEAR

Purpose:

Designed for long-term internal drainage of urine from the kidney to the bladder. It maintains ureteral patency, allowing urine flow in cases of obstruction, narrowing, or tumors.



Key Features:

- Advanced Silicone material for enhanced patient comfort
- The Silisoft stent is resilient and highly durable.
- Offers superior flexibility compared to other Stents

ORDERING DETAILS

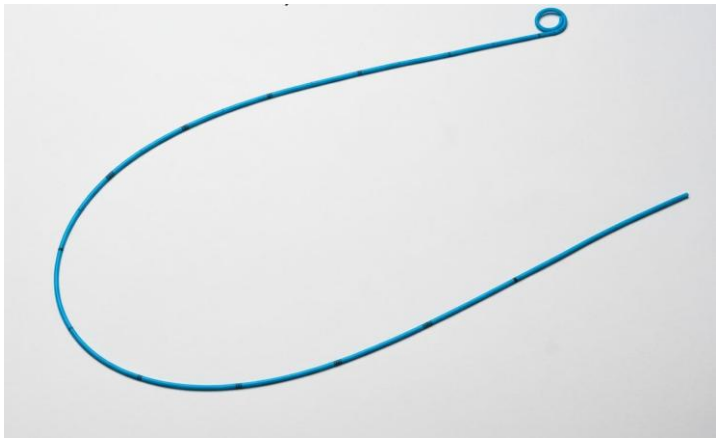
Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
S-USS-O-5FR-20CM	S-USS-C-5FR-20CM	5	20	0.035''
S-USS-O-5FR-22CM	S-USS-C-5FR-22CM	5	22	0.035''
S-USS-O-5FR-24CM	S-USS-C-5FR-24CM	5	24	0.035''
S-USS-O-5FR-26CM	S-USS-C-5FR-26CM	5	26	0.035''
28 Cm Available				
S-USS-O-6FR-20CM	S-USS-C-6FR-20CM	6	20	0.035''
S-USS-O-6FR-22CM	S-USS-C-6FR-22CM	6	22	0.035''
S-USS-O-6FR-24CM	S-USS-C-6FR-24CM	6	24	0.035''
S-USS-O-6FR-26CM	S-USS-C-6FR-26CM	6	26	0.035''
28 Cm Available				
S-USS-O-7FR-20CM	S-USS-C-7FR-20CM	7	20	0.038''
S-USS-O-7FR-22CM	S-USS-C-7FR-22CM	7	22	0.038''
S-USS-O-7FR-24CM	S-USS-C-7FR-24CM	7	24	0.038''
S-USS-O-7FR-26CM	S-USS-C-7FR-26CM	7	26	0.038''

- Set Contains Guidewire +Suture + Clamp + Simple Pusher
- Sizes can be Customized.

MONO J STENT

Purpose:

The Mono J Stent is a specialized ureteral stent designed for temporary drainage from the kidney. It is commonly used in cases of ureteral obstructions, trauma, or post-surgical recovery. Its single-loop design offers minimal patient discomfort while ensuring effective drainage.



Key Features:

- Single Pigtail End – Secures the stent in the renal pelvis.
- Open/Closed Distal End – Enables external drainage to a urine bag.
- Hydrophilic Coating – Allows smooth, low-friction insertion.
- Radiopaque – Visible under X-ray or fluoroscopy for accurate placement..

ORDERING DETAILS

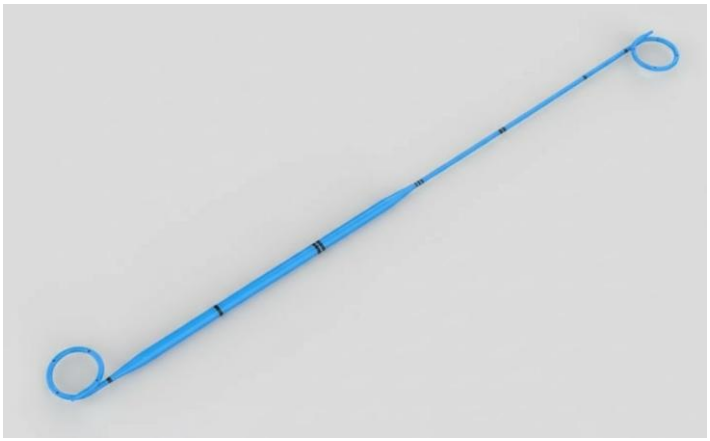
Both End Open	One End Open	Fr/Ch	Length(cm)	Guidewire
MSS-ST-O-5 FR 90 CM	MSS-ST-C-5 FR 90 CM	5	90	0.035''
MSS-ST-O-6FR 90 CM	MSS-ST-C-6FR 90 CM	6	90	0.035''
MSS-ST-O-7 FR 90 CM	MSS-ST-C-7 FR 90 CM	7	90	0.038''
MSS-ST-O-8 FR 90 CM	MSS-ST-C-8 FR 90 CM	8	90	0.038''

- Size can be customized up to 12fr
- Set with PTFE guidewire + 2 ClampS+Pusher**(Dilators can be added upon request.)**

ENDOPYELOTOMY STENT

Purpose:

The Endopyelotomy Stent is specifically designed to maintain patency of the ureteropelvic junction (UPJ) following Endopyelotomy procedures. Its unique design aids in effective drainage and facilitates healing in cases of UPJ obstruction.



Key Features:

- Made from biocompatible medical-grade polyurethane for flexibility, durability, and patient comfort.
- Tapered segment adapts to the UPJ for secure placement and effective drainage.
- Radiopaque for clear visibility under X-ray or fluoroscopy.
- Pigtail or open-ended design ensures secure positioning and efficient drainage.

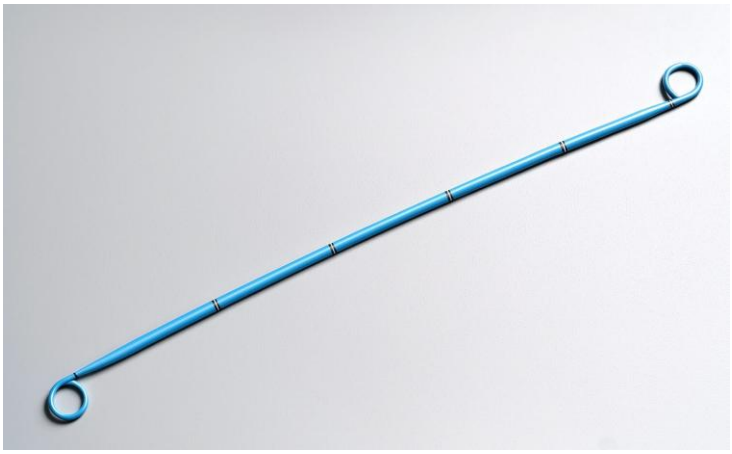
ORDERING DETAILS

Family	Fr/Ch(Proximal)	Fr/Ch(Distal)	Length(cm)	Type
EPSS	5	10	16,18,20,22,24,26,28,30	BEO(Both End Open) OEO(One End Open)
	6	12	16,18,20,22,24,26,28,30	
	7	14	16,18,20,22,24,26,28,30	
	7	16	16,18,20,22,24,26,28,30	

- For ordering (for Example - EPSS6/1226BEO)

TUMOR STENT

Purpose:
Tumor stents are used for temporary or palliative internal urinary drainage in patients with ureteral obstruction due to malignant or benign tumors, external compression, or ureteral injuries.



Key Features:

- Pigtail curls at both ends for secure retention in the renal pelvis and bladder; enlarged middle segment resists tumor compression.
- Radiopaque biocompatible polyurethane for fluoroscopic visibility, flexibility, and radial strength.
- Larger internal lumen / French size to maintain patency under tumor compression.

ORDERING DETAILS

Family	(Fr/Ch)	Length(cm)	Type
TSS	5/10	16,18,20,22,24,26,28,30	BEO(Both End Open)
	6/12	16,18,20,22,24,26,28,30	
	7/12	16,18,20,22,24,26,28,30	
	7/14	16,18,20,22,24,26,28,30	

- For ordering (for Example – TSS-O-6/1226)

URETHRAL CATHETER

Purpose:

Used for drainage and navigation of a tortuous ureter. The tapered tip eases placement as there are no edges to interfere with the ureteral orifice. Ureteral catheter also used to inject contrast medium into the kidney.



Key Features:

- Made from high-quality polyurethane ensuring patient comfort and safety.
- Optimal radiopacity for better visualization
- Detachable hub for Scope insertion.

ORDERING DETAILS

Family	Fr/Ch	Length(cm)	Tip	Type
	3	70		PU(Softer) (UL)Ultra
	4			
UC-O UC-C UC-A UC-WT UC-CT	5		(OT)Open Tip (CLT)Closed Tip (AT)Angled Tip (WT)Whistle Tip (CT)Cone Tip	
	6			
	7			
	8			
	9			
	10			

- For ordering (for Example – UC-O-5)**URETERAL CATHETER OPEN TIP 5 FR 70 CM**

PCN CATHETER PIGTAIL

Purpose:
The PCN Catheter is a medical device designed to provide percutaneous access to the renal pelvis for drainage of urine.



Key Features:

- Made from high-quality polyurethane ensuring patient comfort and safety.
- Pigtail or Cope Loop for secure anchoring within the kidney, reducing migration risks.
- Radiopaque material for excellent visualization under fluoroscopy.
- Strategically placed multiple side holes ensure efficient drainage.

ORDERING DETAILS

Family	Fr/Ch	Length(cm)	Type
NDC-P	6	25,30,36	LM(Locking Mechanism)
	8		
	10		
	12		
	14		
	16		
	18		

- For ordering (for Example – NDC-P1230)
- Locking Mechanism (NDC-P1230-LM)

PCN CATHETER WITH NEEDLE(DIRECT PUNCTURE SET)

Purpose:

Percutaneous Nephrostomy (PCN) Catheter with Needle enables direct puncture into the renal pelvis, combining needle and catheter in one device to simplify placement and eliminate separate insertions.



Key Features:

- Made from high-quality polyurethane ensuring patient comfort and safety.
- Radiopaque material for excellent visualization under fluoroscopy.
- Strategically placed multiple side holes ensure efficient drainage.

ORDERING DETAILS

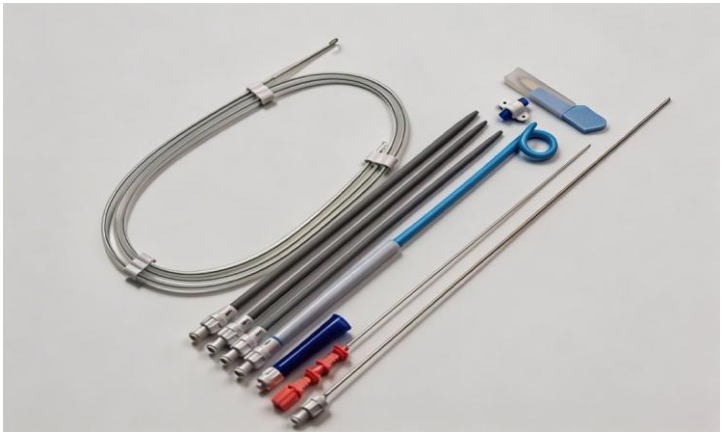
Family	Fr/Ch	Length(cm)
DPN	8	22,25,30
	10	
	12	
	14	
	16	
	18	

- For ordering (for Example - DPN8-30 DIRECT PUNCTURE SET 8FR 30 CM)

PCN CATHETER SET (STANDARD)

Purpose:

Percutaneous Nephrostomy (PCN) Catheter Set is designed to create and maintain percutaneous drainage access to the renal collecting system through the skin. The set typically includes a nephrostomy pigtail catheter, access needle, guidewire, and fascial dilators.



Key Features:

- curls inside the renal pelvis to reduce accidental dislodgement.
- Radiopaque material for excellent visualization under fluoroscopy.
- Strategically placed multiple side holes ensure efficient drainage.

ORDERING DETAILS

Family	Fr/Ch	Length(cm)
NDS-P	8,10,12,14,16 18,20,24	25,30,36,40

For ordering (for Example – NDS-P8-30 **Percutaneous Nephrostomy Catheter Set Pigtal 8 fr 30 Cm**)

- Available with Locking mechanism(Suture)- NDS-P8-30-LM
- Optional hydrophilic coating available upon request.
- PU(Polyurethane), LM(Locking mechanism)

PCN CATHETER SET (LOCKING MECHANISM)

Purpose:

A Nephrostomy Drainage catheter(PCN catheter) set is intended to create and maintain percutaneous drainage access to the renal collecting system (kidney pelvis/calyces) through the skin.



Set Includes:

- Pigtail Catheter With Locking Mechanism
- Metal Straightener With Needle
- Fascial Dilator-4 Nos
- Lunderquist Guidewire 0.038 x 80cm J tip
- IP Needle 18G 20/15cm 2 Part Trocar Tip
- Urine bag connector
- Scalpel blade
- Stop cock
- Skin Stitching clamp(Catheter fixing)

Key Features:

- Locking Mechanism prevents accidental slippage or dislodgement of the catheter.
- curls inside the renal pelvis to reduce accidental dislodgement.
- Radiopaque material for excellent visualization under fluoroscopy.
- Strategically placed multiple side holes ensure efficient drainage.

ORDERING DETAILS

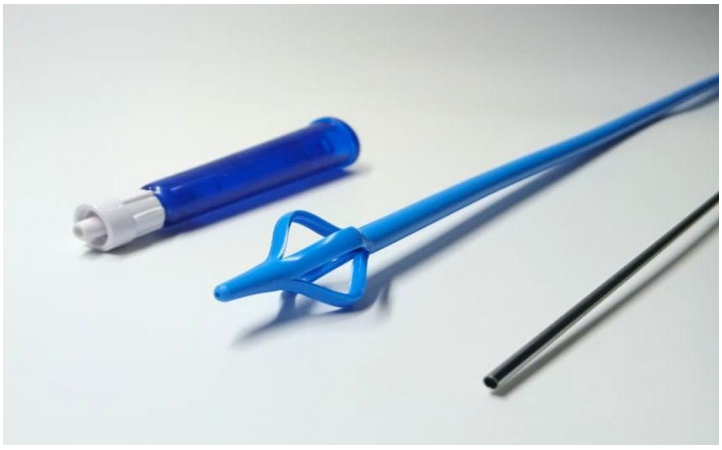
Family	Fr/Ch	Length(cm)
NDS-P-LM	8,10,12 14,16	20,22,25,30, 36,40

- For ordering (for Example – NDS-P-LM-0830)
- Optional hydrophilic coating available upon request.
- PU(Polyurethane), LM(Locking mechanism)

MALECOT CATHETER

Purpose:

Malecot catheter is designed for percutaneous nephrostomy (renal drainage) and suprapubic bladder drainage. Its distinctive winged (flower-shaped) tip ensures secure retention without the need for an internal balloon.



Key Features:

- Winged Tip (Mushroom Shape): Four expandable wings flatten during insertion with a stylet and expand after removal to provide secure internal anchorage.
- Large Drainage Eyes: Large circular openings between the wings allow effective drainage of thick fluids, mucus, or small debris
- . Single Lumen Design: Full internal lumen dedicated to drainage, maximizing flow efficiency without a balloon channel.

ORDERING DETAILS

Family	Fr/Ch	Length(cm)
NDC-M	8,10,12,14,16 18,20,24	25,30,36,40

- For ordering (for Example – NDC-M-1230)
- Optional hydrophilic coating available upon request.
- PU(Polyurethane)

MALECOT CATHETER SET

Purpose:

Malecot catheter is designed for percutaneous nephrostomy (renal drainage) and suprapubic bladder drainage. Its distinctive winged (flower-shaped) tip ensures secure retention without the need for an internal balloon.



Set Includes:

- Malecot Catheter
- Metal Straightener With Needle
- Fascial Dilators
- Split Dilator
- PTFE Guidewire
- IP Needle
- Urine bag connector
- Scalpel blade
- Stop cock
- Skin Stitching clamp

Key Features:

- Winged Tip (Mushroom Shape): Four expandable wings flatten during insertion with a stylet and expand after removal to provide secure internal anchorage.
- Large Drainage Eyes: Large circular openings between the wings allow effective drainage of thick fluids, mucus, or small debris
- . Single Lumen Design: Full internal lumen dedicated to drainage, maximizing flow efficiency without a balloon channel.

ORDERING DETAILS

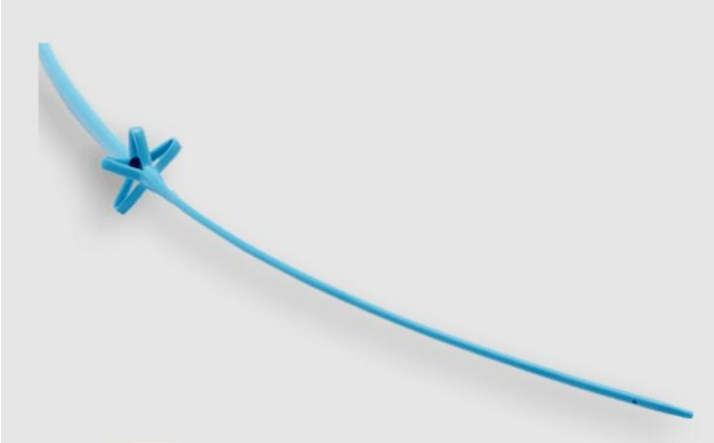
Family	Fr/Ch	Length(cm)
NDS-M	8,10,12,14,16 18,20,24	25,30,36,40

- For ordering (for Example – NDS-M-12-30)
- Optional hydrophilic coating available upon request.
- PU(Polyurethane)

RE-ENTRY CATHETER SET

Purpose:

Designed for percutaneous insertion into the renal pelvis, extending to the ureter, to facilitate external drainage of urine from the renal pelvis and internal drainage into the bladder.



Key Features:

- Features four flexible wings that expand when in place, providing secure anchorage to prevent catheter migration and better drainage of fluid.
- Used as a nephrostomy catheter and also as ureteral stent.

ORDERING DETAILS

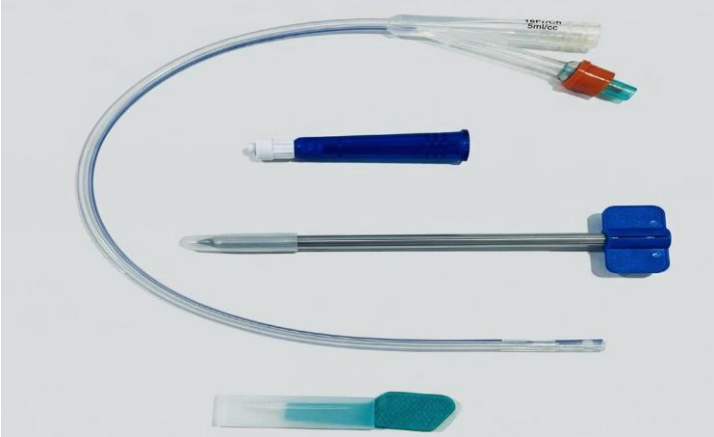
Ref Code	Size Fr/Ch	Distal(Fr)	Proximal(cm)	Distal(cm)
RE-M	10	/5 /6 /7 /8	26/30	15/24/26
	12			
	14			
	16			
	18			

- For Ordering (for example RE-M 14/30)
- Available with Hydrophilic coating
- PU(Polyurethane)

SUPRAPUBIC DRAINAGE CATHETER SET (METAL TROCAR)

Purpose:

Suprapubic catheter system designed for direct bladder drainage through the abdominal wall. Ideal for short- or long-term catheterization, it is commonly used in patients requiring an alternative to urethral catheterization..



Set Includes:

- Suprapubic Catheter
- Metal Trocar
- Scalpel
- Urine Bag & Connector

Key Features:

- Silicone Foley catheter is designed to prioritize patient comfort and safety..
- Specially designed trocar with a needle tip, which allows for a smoother puncture experience.
- The seamless transition between the Split trocar and Catheter ensures atraumatic and straightforward puncture.

ORDERING DETAILS

Ref Code	Fr/Ch	Length(cm)
SSDS-M08	08	42
SSDS-M10	10	42
SSDS-M12	12	42
SSDS-M14	14	42
SSDS-M16	16	42

- For Ordering (for example **SSDS-M10**)

URODYNAMIC CATHETER

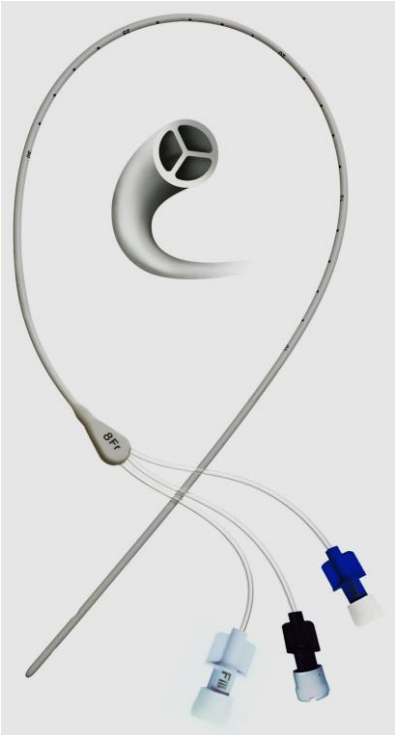
Purpose:

Designed to accurately measure intravesical (bladder), intra-abdominal, and urethral pressures during comprehensive urodynamic studies.



Key Features:

- Catheter is designed with a soft, atraumatic tip to minimize discomfort and ensure safe passage through the urethra.
- One lumen is dedicated to pressure transduction within the bladder (Pves) and a second lumen allows for controlled bladder filling with sterile fluid.
- Made of Medical grade polyurethane.



ORDERING DETAILS – DOUBLE LUMEN

Code	Fr/Ch	Length(cm)
UD-2-06	6	40
UD-2-07	7	40
UD-2-08	8	40

ORDERING DETAILS – TRIPLE LUMEN

Code	Fr/Ch	Length(cm)
UD-3-06	6	40
UD-3-07	7	40
UD-3-08	8	40

URETERAL BALLOON DILATOR

Purpose:

Ureteral Balloon Dilator is designed to dilate the ureter to facilitate procedures such as stone management, ureteroscopy, and treatment of ureteral strictures. It consists of a dual-lumen catheter with a non-compliant balloon at the distal end that expands to a predetermined diameter under controlled pressure.



Key Features:

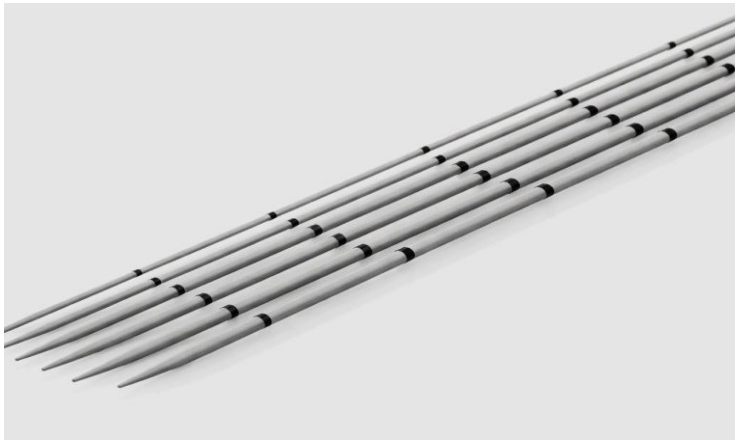
- Controlled inflation pressure of up to 20 ATM enables high-pressure dilation of tight strictures.
- Designed with kink resistant shaft and tapered distal end to facilitate negotiation of tight, tortuous ureteral tracts
- Radiopaque marker bands enhance visualization of balloon position under fluoroscopy.
- Hydrophilic coating ensures smooth insertion.

ORDERING DETAILS

Code	Fr/Ch	Length(cm)	Guidewire
UBD5/4	5	70	0.035''
UBD6/4	6	70	0.038''

URETERAL DILATOR

Purpose:
Used for dilation of the ureter prior to ureteroscopy and/or stone manipulation. Ureteral Dilation provides working channel for the introduction Ureteroscope and devices during ureteroscopic procedures



Key Features:

- Optimal radiopacity for better visualization.
- Long tapered tip avoids use of sequential dilation.
- Smooth surface for atraumatic entry during dilation
- Available with or Without Hydrophilic coating.

ORDERING DETAILS- SINGLE

Code	Fr/Ch	Length(cm)
PM-UD670	6	70
PM-UD870	8	70
PM-UD1070	10	70
PM-UD1270	12	70
PM-UD1470	14	70
PM-UD1670	16	70
PM-UD1870	18	70
PM-UD2070	20	70

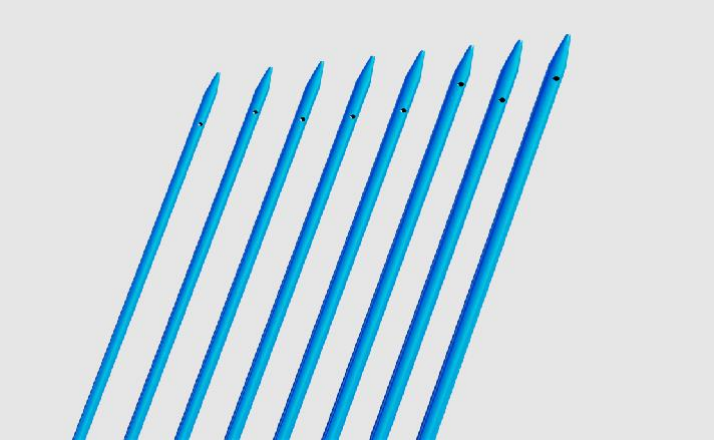
SET

Code	Fr/Ch	Length(cm)
PM-UDS6-1670	6,8,10,12,14,16	70
PM-UDS6-1870	6,8,10,12,14,16,18	70
PM-UDS10-1870	10,12,14,16,18	70
PM-UDS6-1470	6,8,10,12,14	70
PM-UDS6-1070	6,8,10	70
PM-UDS8-1670	8,10,12,14,16	70
PM-UDS6-1270	6,8,10,12	70

URETHRAL DILATOR

Purpose:

Urethral Dilators are used to dilate urethral strictures and establish/maintain bladder access through the urethra for cystoscopy. It is designed for atraumatic dilation and ensure patient comfort and precision.



Key Features:

- Optimal radiopacity for better visualization.
- Smooth surface for atraumatic entry during dilation
- Side hole available for drainage.

ORDERING DETAILS- SINGLE

Code	Fr/Ch	Length(cm)
PM-UTHD640	6	40
PM-UTHD840	8	40
PM-UTHD1040	10	40
PM-UTHD1240	12	40
PM-UTHD1440	14	40
PM-UTHD1640	16	40
PM-UTHD1840	18	40
PM-UTHD2040	20	40
PM-UTHD2240	22	40
PM-UTHD2440	22	40

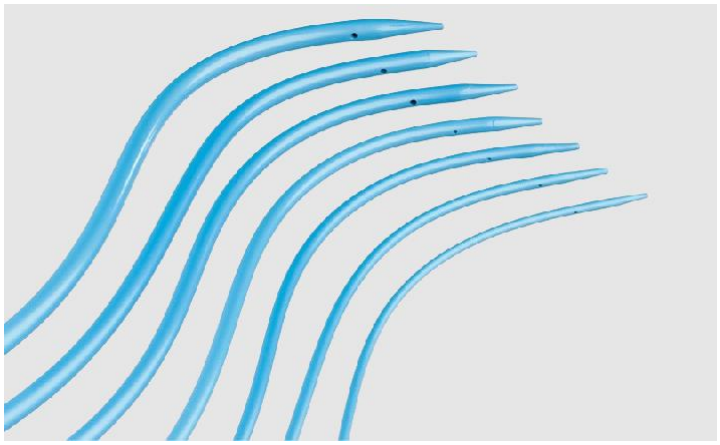
SET

Code	Fr/Ch	Length(cm)
PM-UTHDS6-1640	8,10,12,14,16	40
PM-UTHDS6-1840	6,8,10,12,14,16,18	40
PM-UTHDS10-1840	10,12,14,16,18	40

- Hydrophilic Coated Dilators also available.

S SHAPE URETHRAL DILATOR SET

Purpose:
The S shape Urethral Dilator Set is designed for the dilation of male urethral strictures and vesical neck contractures.



Key Features:

- Dilators are specially shaped to support the natural curvature of the male urethra.
- Smooth surface for atraumatic entry during dilation
- Side hole available for drainage
- Available with or Without Hydrophilic coating.

ORDERING DETAILS- SINGLE

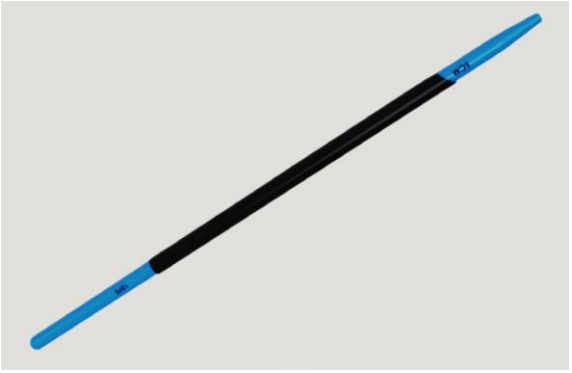
Code	Fr/Ch	Length(cm)	Guidewire
PM-SSUDS8-2237-S	8, 10, 12, 14, 16, 18, 20, 22	37	0.038''

- Individual Dilators are available.

AMPLATZ RENAL DILATOR

Purpose:

Designed to dilate the percutaneous tract and establish a working channel into the kidney during PCNL procedures using an Amplatz sheath.



Key Features:

- Optimal radiopacity for better visualization.
- Gradual taper tip designed for atraumatic placement and maneuverability
- Smooth surface for atraumatic entry during dilation.

ORDERING DETAILS (SHEATH+DILATOR)

Code	Sheath Outer Dia	Length(cm)	Dilator Outer Dia	Length(cm)
AMS16RD12	16	17	12	30
AMS18RD14	18	17	14	30
AMS20RD16	20	17	16	30
AMS22RD18	22	17	18	30
AMS24RD20	24	17	20	30
AMS26RD22	26	17	22	30
AMS28RD24	28	17	24	30
AMS30RD26	30	17	26	30
AMS32RD28	32	17	28	30
AMS34RD30	34	17	30	30

AMPLATZ SHEATH

Code	Sheath Outer Dia	Length(cm)
AMS1617	16	17
AMS1817	18	17
AMS2017	20	17
AMS2217	22	17
AMS2417	24	17
AMS2617	26	17
AMS2817	28	17
AMS3017	30	17
AMS3217	32	17
AMS3417	34	17

AMPLATZ RENAL DILATOR SET

Purpose:

The Amplatz Renal Dilator Set is a specialized medical instrument used primarily in percutaneous nephrolithotomy (PCNL) procedures, which are performed to remove kidney stones. This device facilitates the dilation of the nephrostomy tract, allowing safe and efficient access to the renal collecting system.



Key Features:

- Dilators and Sheath material is smooth and atraumatic to reduce tissue damage during dilation.
- The set allows for sequential dilation of the tract, ensuring minimal trauma to renal tissues and the surrounding structures.
- Amplatz Sheath Provides a stable conduit for instruments like nephroscopes or lithotripters.

ORDERING DETAILS

Code	Fr/Ch
ARDS 6/30	Fascial Dilator 6-10FR - 22cm Renal Dilator -12-30FR – 30cm Amplatz Sheath(OD)-28,30,32,34 FR – 17cm Guiding Catheter 8Fr Radiopaque Dilation Sheath -10Fr

HYDROPHILIC GUIDEWIRE

Purpose:

Hydrophilic guidewires are designed to facilitate smooth access and navigation within the urinary tract and assist in the placement, replacement, and exchange of urological devices during procedures.



Key Features:

- Hydrophilic coating reduces friction when hydrated for smooth navigation.
- Flexible tip minimizes trauma to the urinary tract.
- Radiopaque material enhances visibility for accurate positioning under fluoroscopy.

ORDERING DETAILS

Code	Fr/Ch	Length(cm)	TIP
NHG-S-150-25	0.025	150	STRAIGHT
NHG-S-150-28	0.028	150	STRAIGHT
NHG-S-150-32	0.032	150	STRAIGHT
NHG-S-150-35	0.035	150	STRAIGHT
NHG-S-150-38	0.038	150	STRAIGHT

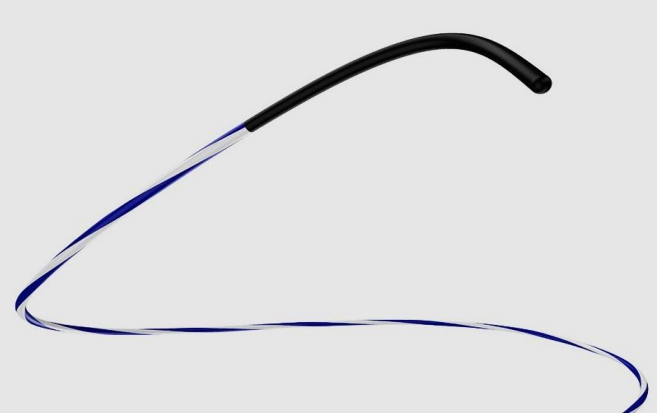
Code	Fr/Ch	Length(cm)	TIP
NHG-A-150-25	0.025	150	ANGLE
NHG-A-150-28	0.028	150	ANGLE
NHG-A-150-32	0.032	150	ANGLE
NHG-A-150-35	0.035	150	ANGLE
NHG-S-150-38	0.038	150	ANGLE

HYDROTIP GUIDEWIRE

Purpose:

Hydrotip Guidewires are designed to facilitate smooth access and navigation within the urinary tract, aiding in the placement, replacement, and exchange of medical devices during urological procedures.





Key Features:

- Nitinol core wire with striped jacket for enhanced visual feedback and superior handling.
- Flexible tip minimizes trauma to the urinary tract.
- Radiopaque tip provides clear visibility for accurate positioning under fluoroscopy.

ORDERING DETAILS

Code	Fr/Ch	Length(cm)	Tip	Code	Fr/Ch	Length(cm)	Tip
H-ZGW-S-150/18	0.018	150	STRAIGHT	H-ZGW-A-150/18	0.018	150	ANGLED
H-ZGW-S-150/25	0.025	150	STRAIGHT	H-ZGW-A-150/25	0.025	150	ANGLED
H-ZGW-S-150/28	0.028	150	STRAIGHT	H-ZGW-A-150/28	0.028	150	ANGLED
H-ZGW-S-150/35	0.032	150	STRAIGHT	H-ZGW-A-150/35	0.032	150	ANGLED
H-ZGW-S-150/35	0.035	150	STRAIGHT	H-ZGW-A-150/35	0.035	150	ANGLED
H-ZGW-S-150/38	0.038	150	STRAIGHT	HZGW-A-150/38	0.038	150	ANGLED

BLUE AND WHITE GUIDEWIRE

Purpose:
Blue and White guidewires are designed to facilitate smooth access and navigation within the urinary tract and assist in the placement, replacement, and exchange of urological devices during procedures.



Key Features:

- Nitinol core wire with striped jacket for excellent visibility and precise control.
- Flexible tip minimizes trauma to the urinary tract.
- Radiopaque tip enhances visibility for accurate fluoroscopic positioning.

ORDERING DETAILS

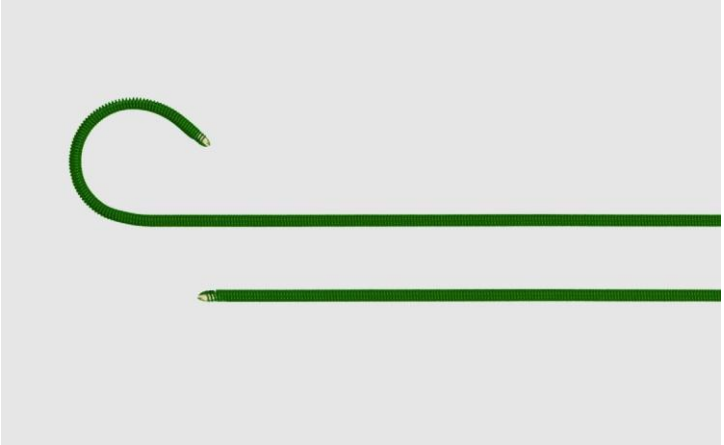
Code	Fr/Ch	Length(cm)	Tip
ZGW-S-150/18	0.018	150	STRAIGHT
ZGW-S-150/25	0.025	150	STRAIGHT
ZGW-S-150/28	0.028	150	STRAIGHT
ZGW-S-150/35	0.032	150	STRAIGHT
ZGW-S-150/35	0.035	150	STRAIGHT
ZGW-S-150/38	0.038	150	STRAIGHT

Code	Fr/Ch	Length(cm)	Tip
ZGW-A-150/18	0.018	150	ANGLED
ZGW-A-150/25	0.025	150	ANGLED
ZGW-A-150/28	0.028	150	ANGLED
ZGW-A-150/35	0.032	150	ANGLED
ZGW-A-150/35	0.035	150	ANGLED
ZGW-A-150/38	0.038	150	ANGLED

PTFE GUIDEWIRE

Purpose:

PTFE-coated guidewire with a stainless-steel core, designed for smooth, safe, and efficient placement of diagnostic and therapeutic devices such as catheters during minimally invasive procedures.



Key Features:

- PTFE coating provides a smooth surface for safe and efficient placement.
- Flexible tip minimizes trauma to the urinary tract.
- Ensures precise control and accurate positioning during the procedure.

ORDERING DETAILS

Code	Fr/Ch	Length(cm)	Tip
SSGT-S-150-0.018	0.018	150	STRAIGHT
SSGT-S-150-0.025	0.025	150	STRAIGHT
SSGT-S-150-0.028	0.028	150	STRAIGHT
SSGT-S-150-0.032	0.032	150	STRAIGHT
SSGT-S-150-0.035	0.035	150	STRAIGHT

Code	Fr/Ch	Length(cm)	Tip
SSGT-J-150-0.018	0.018	150	J TIP
SSGT-J-150-0.025	0.025	150	J TIP
SSGT-J-150-0.028	0.028	150	J TIP
SSGT-J-150-0.032	0.032	150	J TIP
SSGT-J-150-0.035	0.035	150	J TIP
SSGT-J-150-0.038	0.038	150	J TIP

HYBRID GUIDEWIRE

Purpose:

The Hybrid Guidewire is engineered to assist in the placement of diagnostic devices, therapeutic devices, and catheters. It enhance access and navigation.



Key Features:

- Flexible proximal end designed to minimize damage to flexible ureteroscopes.
- Flexible Tip Minimizes trauma to the urinary tract
- Radiopaque tip Enhances visibility for accurate positioning under fluoroscopy.

ORDERING DETAILS

Code	Fr/Ch	Length(cm)	Tip
HBGW18150	0.018	150	STRAIGHT
HBGW25150	0.025	150	STRAIGHT
HBGW28150	0.028	150	STRAIGHT
HBGW32150	0.032	150	STRAIGHT
HBGW35150	0.035	150	STRAIGHT
HBGW38150	0.038	150	STRAIGHT

URETERAL ACCESS SHEATH

Purpose:

Ureteral access sheaths are designed to enable smooth access to the ureter and kidney during endoscopic procedures like ureteroscopy. They are intended to create a secure pathway for instrument insertion, lower intrarenal pressure, and safeguard the ureter from potential trauma.



Key Features:

- Reinforced design to prevent kinking or buckling during use.
- Radiopaque markers for visibility under fluoroscopy.
- Hydrophilic coating for smooth insertion and reduced friction.
- Protect the ureter, reduce procedural time, and improve visualization.

ORDERING DETAILS

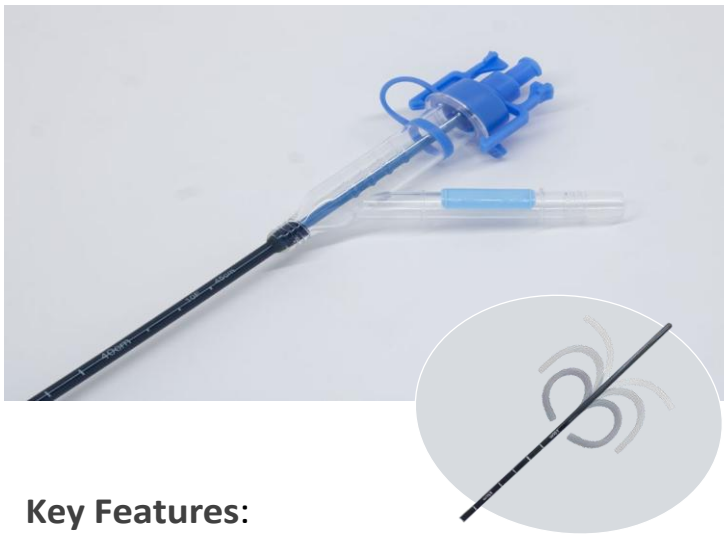
Family	Inner Dia	Outer Dia	Length(cm)
UAS	9.5	11.5	35/40/45 /50
	10	12	
	10.5	12.5	
	10.7	12.7	
	11	13	
	12	14	

- For Ordering (for example UAS10/1245)

URETERAL ACCESS SHEATH WITH SUCTION(FANS)

Purpose:

FANS is designed to enhance endourological procedures, particularly in accessing the upper, middle Clower urinary tract. It combines the benefits of a standard ureteral access sheath with integrated suction functionality for improved procedural efficiency.



Key Features:

- Reinforced design to prevent kinking or buckling during use.
- Reduces Intra-luminal Pressure, Improves Visual Field, Stone Clearance
- Hydrophilic coating for smooth insertion and reduced friction.

ORDERING DETAILS

Family	Inner Dia	Outer Dia	Length(cm)	(Type)
UAS-S	8.5	10.5	35/40 /45/50/55	Bendable
	9.5	11.5		
	10	12		
	10.5	12.5		
	10.7	12.7		
	11	13		
	12	14		

- For Ordering (for example UAS-S10/1250-B) , B-Bendable

INITIAL PUNCTURE NEEDLE

Purpose:

Initial Puncture needle is designed to make the initial percutaneous puncture to access the kidney and to enable the introduction of a guidewire during urological procedures (PCN, PCNL, Mini PERC C Micro PERC).



Key Features:

- Ergonomic Hub designed for secure grip and precise maneuvering during puncture.
- Clearly visible graduations on the needle shaft to control insertion depth.
- Trocar or Beveled Tip to facilitates easy and accurate penetration of tissue or organ.
- Available in multiple sizes to accommodate different procedures and patient anatomies.

ORDERING DETAILS

Family	Guage	Length	Tip
IPN 2 Part	16G	15 cm 18 cm 20 cm	Trocar Tip(TT) Bevel Tip(BT)
	18G		
	20G		
IPN 3 part	16G	22 cm	Trocar Tip(TT) Bevel Tip(BT)
	18G		
	20G		
	22G		

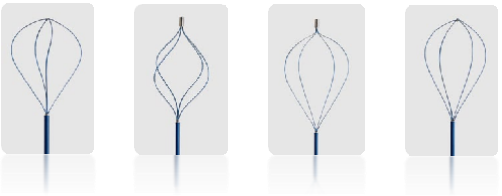
- For ordering (for Example – IPN18202TT , IPN20223BT)

STONE BASKET NITINOL

Purpose:

The Nitinol Stone Basket is intended for use in urological endoscopic procedures to manipulate, capture, and extract urinary tract stones (renal, ureteral, or bladder) during ureteroscopy or cystoscopy. It is designed for single-patient use and enables atraumatic engagement and retrieval of calculi of various sizes and compositions.





Key Features:

- Nitinol Construction Provides superior flexibility and shape memory, ensuring consistent basket reformation even after multiple openings and closings. Reduces the risk of kinking, wire fatigue, or deformation.
- Available in 3-wire, 4-wire, or 5-wire configurations for optimal stone capture and retention.
- Available in various lengths (e.g., 70–120 cm) and diameters (e.g., 1.8–5 Fr) to accommodate flexible or semi-rigid scopes.

ORDERING DETAILS

Family	Size (FR)	Wire	Length(cm)	Form	Tip
SBC-FL SBC-FL SBC-FL SBC-FL SCB SBC SBC SBC	1.8 1.9 2.2 2.4 2.5 3 4 5	3 4 5 6	70 90 110 120	**T** S H	With Tip “0” Tip

➢ For Ordering (for example SBC-H-3F-4W- Wire Basket is not available in Helical form)

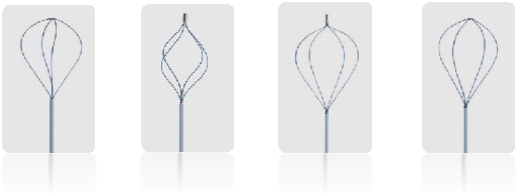
Form	Tip
S SEGURA H HELICAL T TIPPLESS	“O” Zero Tip

STONE BASKET STAINLESS STEEL

Purpose:

Stone Basket Stainless steel is intended for use in urological endoscopic procedures to manipulate, capture, and extract urinary tract stones (renal, ureteral, or bladder) during ureteroscopy or cystoscopy. It is designed for single-patient use and enables atraumatic engagement and retrieval of calculi of various sizes and compositions.





Key Features:

- Robust Wire Strength Ensures strong grip and reliability for medium to large calculi.
- Cost-Effective Design Ideal for standard stone retrieval procedures with high performance at optimized cost.
- Non-Tipless or Tipless Options Multiple formats to suit clinical preferences and access points.

ORDERING DETAILS

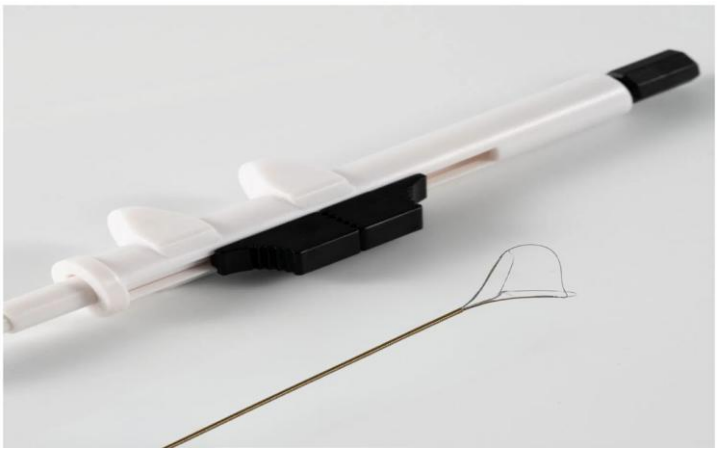
Family	Size (FR)	Wire	Length(cm)	Form	Tip
SBC-S	2.5 3 4 5	4 5	70 90 110 120	S H	With Tip “0” Tip

- For Ordering (for example SBC-S-T-4W-3F-90CM)

THREE FACE STONE BASKET

Purpose:

Three face stone baskets are used for trapping and eliminating renal calculi through a rigid or flexible endoscope during urological stone removal procedures. The basket's design allows the doctor to grasp, reposition, free, or extract stones located in either the kidney or the ureter.



Key Features:

- Hybrid Grasper-Basket Design Captures small (1 mm) to larger stones with equal ease.
- Basket can open and close even at maximum ureteroscope deflection to access lower pole anatomy.
- braided structure (typically nylon/polyamide filaments) enhances the mechanical strength of the shaft while maintaining flexibility.

ORDERING DETAILS

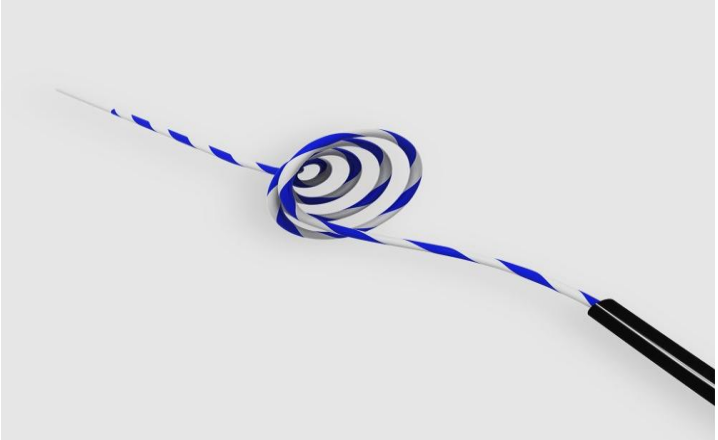
Family	Size (FR)	Wire	Length(cm)
SBC-TF	1.7 1.9 2.2	3	110 120

- For Ordering (for example SBC-TF-19F-120)

STONE STOPPER

Purpose:

The Stone Cone is a specialized medical device used during ureteroscopic procedures to facilitate the removal of kidney and ureteral stones. Its primary function is to prevent stone migration (retropulsion) towards the kidney during lithotripsy or stone extraction, thereby enhancing the success rate of the procedure and minimizing the need for additional interventions.



Key Features:

- The Stone Cone's unique coiled design forms a barrier, effectively preventing stones from migrating proximally during fragmentation.
- Made from high-quality nitinol or stainless steel, offering both flexibility and strength for easy placement and retrieval.
- Simple deployment and retrieval mechanism, saving operative time and improving workflow efficiency.

ORDERING DETAILS

Code	Size (FR)	Length(cm)
PMSS2.7120	2.7	120
PMSS3.0120	3.0	120

TURP ELECTRODES

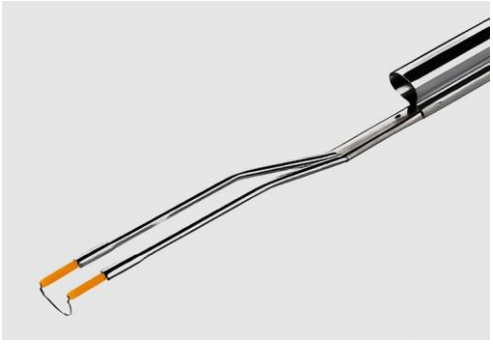
Purpose:
TURP (Transurethral Resection of the Prostate) electrodes are intended for surgical procedures to remove or resect tissue from the prostate via the urethra, commonly used to treat benign prostatic hyperplasia (BPH). They deliver electrical energy for cutting, coagulation, or vaporization of tissue during TURP procedures.

Key Features:

- Precise Cutting C Coagulation: Designed for effective tissue resection and hemostasis.
- Various Types: Available as loops, balls, rollers, and knife electrodes to suit different surgical techniques.
- High Conductivity: Made from medical-grade materials for efficient energy delivery.
- Insulated Shaft: Usually features a strong, heat-resistant and insulated shaft (such as ceramic) to prevent accidental burns.
- Easy Attachment: Compatible with standard resectoscopes and electrode holders.

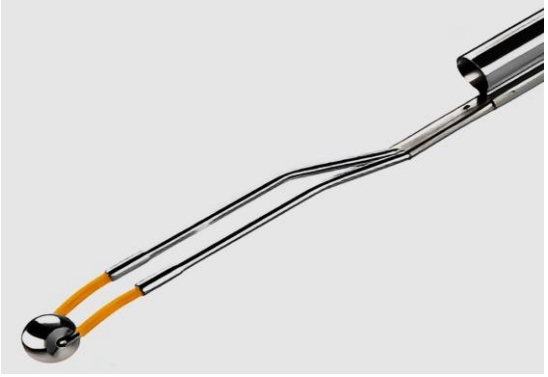
STORZ RESECTOSCOPE COMPATIBLE MONOPOLAR

REF CODE	PRODUCT DESCRIPTIOIN	Compatible Resectoscope
W-SC-24 FR	CUTTING LOOP 24 FR 1 STEM	STORZ
W-SC-27 FR	CUTTING LOOP 27 FR 1 STEM	STORZ
W-SZ-24 FR	COLLINS KNIFE 24 FR 1 STEM	STORZ
W-SR-24 FR	ROLLER ELECTRODE 24 FR 1 STEM	STORZ
W-SB-24 FR	BALL ELECTRODE 3 mm 24 FR 1 STEM	STORZ
W-SS-24 FR	BALL ELECTRODE 5 mm 24 FR 1 STEM	STORZ
W-SK-24 FR	KRILOKTRODE 24 FR 1 STEM	STORZ
W-SP-24 FR	COLD KNIFE 24 FR 1 STEM	STORZ
W-SN-24 FR	NECKLACE 24FR 1 STEM	STORZ
W-SW-24 FR	SPIKE 3mm 24FR 1 STEM	STORZ



STORZ RESECTOSPOCE COMPATIBLE BIPOLAR

REF CODE	PRODUCT DESCRIPTIOIN	Compatible Resectoscope
W-DC-24 FR	CUTTING LOOP 24 FR 2 STEM	STORZ
W-DC-27 FR	CUTTING LOOP 27 FR 2 STEM	STORZ
W-DZ-24 FR	COLLINS KNIFE 24 FR 2 STEM	STORZ
W-DR-24 FR	ROLLER ELECTRODE 24 FR 2 STEM	STORZ
W-DB-24 FR	BALL ELECTRODE 3 mm 24 FR 2 STEM	STORZ
W-DS-24 FR	BALL ELECTRODE 5 mm 24 FR 2 STEM	STORZ
W-DK-24 FR	KRILOKTRODE 24 FR 2 STEM	STORZ
W-DP-24 FR	COLD KNIFE 24 FR 2 STEM	STORZ
W-DN-24 FR	NECKLACE 24FR 2 STEM	STORZ
W-DW-24 FR	SPIKE 3mm 24FR 2 STEM	STORZ
W-DV-24 FR	SPIKE 5mm 24FR 2 STEM	STORZ

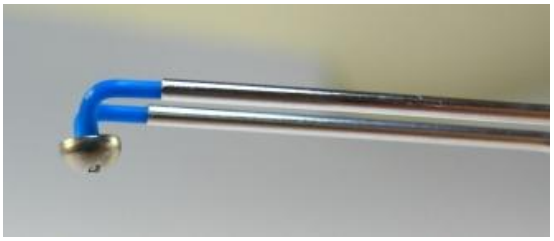




WOLF RESECTOSCOPE COMPATIBLE

REF CODE	PRODUCT DESCRIPTIOIN	
W-WC-24 FR	CUTTING LOOP 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WZ-24 FR	COLLINS KNIFE 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WR-24 FR	ROLLER ELECTRODE 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WB-24 FR	BALL ELECTRODE 3 mm 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WS-24 FR	SPHARE ELECTRODE 5 mm 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WK-24 FR	KRILOKTRODE 24 FR 2 STEM 12 DEGREE 15 DEGREE	WOLF
W-WC-24 FR	CUTTING LOOP 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WZ-24 FR	COLLINS KNIFE 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WR-24 FR	ROLLER ELECTRODE 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF
W-WB-24 FR	BALL ELECTRODE 3 mm 24 FR 1 STEM 12 DEGREE 15 DEGREE	WOLF

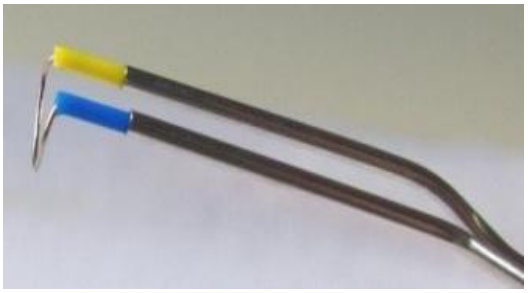




OLYPUS SYSTEM RESECTOSCOPE

Family	PRODUCT DESCRIPTIOIN	Compatible Resectoscope
W-OC-24 FR	CUTTING LOOP 24 FR 1 STEM 12 DEGREE	OLYMPUS
W-OZ-24 FR	COLLINS KNIFE 24 FR 1 STEM 12 DEGREE	OLYMPUS
W-OR-24 FR	ROLLER ELECTRODE 24 FR 1 STEM 12 DEGREE	OLYMPUS
W-OB-24 FR	BALL ELECTRODE 3 mm 24 FR 1 STEM 12 DEGREE	OLYMPUS
W-OS-24 FR	SPHARE ELECTRODE 5 mm 1 STEM 12 DEGREE	OLYMPUS
W-OK-24 FR	KRILOKTRODE 24 FR 2 STEM 12 DEGREE	OLYMPUS
W-LC-24 F R	CUTTING LOOP 24 FR 1 STEM 30 DEGREE	OLYMPUS
W-LZ-24 FR	CO LLINS KNIFE 24 FR 1 STEM 30 DEGREE	OLYMPUS
W-LR-24 FR	ROLLER ELECTRODE 24 FR 1 STEM 30 DEGREE	OLYMPUS
W-LB-24 FR	BALL ELECTRODE 3 mm 24 FR 1 STEM 30 DEGREE	OLYMPUS
W-LS-24 FR	SPHARE ELECTRODE 5 mm 1 STEM 30 DEGREE	OLYMPUS
W-LK-24 FR	KRILOKTRODE 24 FR 2 STEM 30 DEGREE	OLYMPUS







PLASMA KINETIC SYSTEM FOR GYRUS RESECTOSCOPE

PRM-B-GC-24Fr-	Plasmakinetic Cutting Loop Electrode – Thin 24Fr - 15°	Gyrus system Compatible
PRM-B-GCF-24Fr-	Plasmakinetic Cutting Loop Flattened Electrode24Fr - 90°	Gyrus system Compatible
PRM-B-GCB-24Fr	Plasmakinetic Ball Tip Electrode 24Fr	Gyrus system Compatible

AUTOMATIC BIOPSY GUN

Purpose:

Automatic Biopsy Gun is a medical device used to obtain tissue samples from organs such as the kidney, liver, and lungs for microscopic examination. It enables accurate diagnosis of cancer and other abnormalities.



Key Features:

- Provides quick, precise, and consistent tissue sampling for reliable histology results.
- Ergonomic Design makes easy to handle and operate with one hand.
- Safety Lock: Prevents accidental firing and enhances operator safety.
- Adjustable penetration depth for safe and accurate sampling.
- Available with Coaxial needle

ORDERING DETAILS

Code	Needle (G)	Needle Length(cm)	Code	Needle (G)	Needle Length(cm)
PM-BG1410	14G	10	PM-BG1810	18G	10
PM-BG1415	14G	15	PM-BG1815	18G	15
PM-BG1420	14G	20	PM-BG1820	18G	20
PM-BG1610	16G	10	PM-BG2010	20G	10
PM-BG1615	16G	15	PM-BG2015	20G	15
PM-BG1620	16G	20	PM-BG2020	20G	20

SEMI - AUTOMATIC BIOPSY GUN

Purpose:

Semi-Automatic Biopsy Gun is designed to obtain precise tissue samples from organs such as the kidney, liver, and lungs for microscopic examination. It enables accurate diagnosis and evaluation of conditions including cancer and other abnormalities.



Key Features:

- Light-weight design
- Excellent ultrasound visibility of the stylet needle and cutting cannula needle
- Centimeter reference markers for penetration depth check
- Cannula is removable
- Puncture depth available with 10mm and 18mm

ORDERING DETAILS

Family	Needle (G)	Needle Length(cm)	Family	Needle (G)	Needle Length(cm)
PM-SBG1410	14G	10	PM-SBG1810	18G	10
PM-SBG1415	14G	15	PM-SBG1815	18G	15
PM-SBG1420	14G	20	PM-SBG1820	18G	20
PM-SBG1610	16G	10	PM-SBG2010	20G	10
PM-SBG1615	16G	15	PM-SBG2015	20G	15
PM-SBG1620	16G	20			

BLADDER EVACUATOR

Purpose:

The Bladder Evacuator, available in disposable models, is designed for ease of maneuverability during the removal of tissue sections during transurethral prostatectomy(TURPs), bladder surgery.



Key Features:

- filtration design to enable rapid fluid filling, effective irrigation, and swift aspiration.
- Prevents cross contamination, tissue loss and associated risk of exposing to personnel to body fluids.
- Prevents the backflow of tissue or clots through its one-way filtering design.
- 100% Latex free

ORDERING DETAILS

Code	Description
PM-BE	BLADDER EVACUATOR

TRACK FINDER BULB IRRIGATOR

Purpose:

Track finder bulb irrigator gives surgeons direct control over both continuous and bolus irrigation, enhancing precision and visibility throughout endoscopic procedures.



Key Features:

- Enhances Visualization in the surgical field by providing precise irrigation control.
- Ergonomic Design helps the bulb compresses in various hand-held positions and fits easily in one hand.

ORDERING DETAILS

Code	Description
PM-TFBI	TRACK FINDER BULB IRRIGATOR

TUR SET

Purpose:

TUR SET is used for Endoscopic irrigation during Trans urethral Resection of Prostate gland. Thumb operated clamps enable quick and smooth change of bottles. Flexible silicon tube at proximal end for easy connection to Endoscope.



Key Features:

- Provides continuous or intermittent irrigation to maintain a clear visual field and flush away debris and resected tissue.
- Prevents fluid leakage and maintains optimal irrigation pressure during the procedure.

ORDERING DETAILS

Code	Description
TURS	TUR SET

PENILE CLAMP

Purpose:

penile clamp designed to control male urinary incontinence. Its primary purpose is to compress the urethra temporarily, preventing involuntary leakage of urine in men who experience stress or urge incontinence, typically following prostate surgery or due to neurological conditions.

Key Features:

- Soft, Cushioned Pads: Protect penile skin and reduce the risk of irritation or pressure sores.
- Lightweight and Compact Design: Discreet and easy to wear under clothing.
- User-Friendly Application: Simple to apply and remove without special assistance..



ORDERING DETAILS

Code	Description
PC	PENILE CLAMP CLIP TYPE
PC-W	PENILE CLAMP WELCRO TYPE

Promost®
MEDİKAL



Selamet Mh. Vardar Cd. No:5 D.38
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www.promostmedikal.com

EU-MDR

ISO

Uro Technology Sdn. Bhd.

A subsidiary of Karex Berhad



Foley Balloon Catheters

Manufactured in ISO 9001/ ISO 13485 registered controlled environment.

Uro Technology

Uro Technology is a 100% subsidiary of Karex Berhad, the world's largest condom manufacturer. For over decades, we have built the trust and expertise in urethral foley balloon catheters by continuously striving for perfection in order to meet the needs of hospitals and patients. We produce a wide range of high quality products required by patients or medical professionals for urinary drainage. We also develop designs specifically catered for the usage of post-surgery transurethral drainage.

All products are manufactured under a controlled and clean environment in accordance to ISO 13485 for unparalled safety standards.

Uro Technology produces urinary urethral products to improve the quality of patients and people's lives.

Brand

Our house brands are UROCARE and CHROMA. We also manufacture OEM as per customer requirements for sterile packed or non-sterile bulk packed catheters.

UROCARE CHROMA

Uro Technology Foley Balloon Catheters

- Comprehensive range of intermittent, indwelling for short term and long term
- Reinforced catheters for post-operative requirements
- Made from biocompatible latex with siliconised finishing or silicone elastomer coating
- Drainage eyes and tip configuration designed to meet medical profession requirements
- Inclusive range of catheter types, sizes and balloons
- Various sizes differentiated by colour code

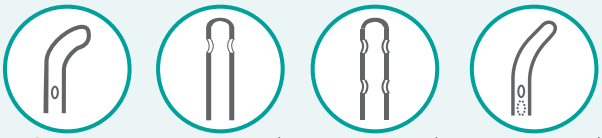
Specific features

- Smooth, round and firm tip to facilitate insertion
- Manufacturing code printed on every catheter produced for traceability
- Rounded drainage eyes to improve urine flow and minimise encrustation
- Ideal catheter funnel dimension enables connection to fit all urine drainage systems
- Variety of catheter colours in translucent, blue, green and red to serve user preferences
- Short tip and symmetrical balloon shape to minimise bladder irritation
- Choice of hard or soft inflation valves

Catheter Tip



Catheter Drainage Eye





Material

- Natural Rubber

Coating Material

- Silicone (SIL)
- Silicone Elastomer (SEC)

Colour Code for Catheter Size

Size (Fr/Ch)	6	8	10	12	14	16	18	20	22	24	26	28	30
Colour	Beige	Black	Grey	White	Green	Orange	Red	Yellow	Purple	Blue	Pink	Brown	Black

One Way Catheter

Red urethral intermittent catheter with stiff shaft for easy insertion.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
1 Way	Nelaton, concave tip | 2 opposed eyes	N/A	Red	110	08 - 26	00	40cm

Two Way Catheter

Short term indwelling catheter with siliconised finishing to maximise patient's comfort.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
 2 Way (Standard / Female / Paediatric)	 Nelaton, concave tip | 2 opposed eyes	**Standard** Hard Valve Soft Valve	 Amber Amber	 211 212	12 - 30	10ml & 30ml	40cm
		Female Hard Valve Soft Valve	 Amber Amber	 411 412	12 - 26	10ml & 30ml	22cm
		Paediatric Hard Valve Soft Valve	 Amber Amber	 511 512	 06 08 / 10	 3ml 5ml	30cm
	 Tiemann, curved, concave tip | 2 opposed eyes	Hard Valve	Amber	611	12 - 26	10ml & 30ml	40cm

Post Operative Reinforced Catheter

State-of-the-art tip configuration includes Nelaton, Couvelaire, Dufour, Mercier and Frohmuller designed to meet even the most rigid medical requirements.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
 2 Way (Reinforced)	 Haematuria Nelaton, concave tip | 4 opposed eyes	Hard Valve	Amber	221	18 - 26	30ml	40cm
	 Haematuria Couvelaire, "flute" tip | 4 opposed eyes	Hard Valve	Amber	231	18 - 26	30ml	40cm
	 Tamponade Dufour, concave "flute" tip | 4 opposed eyes	Hard Valve	Amber	241	18 - 26	60ml	40cm
	 Tamponade Mercier, concave tip | 4 opposed eyes	Hard Valve	Amber	251	18 - 26	60ml	40cm
	 Tamponade Frohmuller, concave tip | 2 staggered eyes	Hard Valve	Amber	261	18 - 26	60ml	40cm

3 Way Catheter

Our 3 way siliconised coated catheter is designed specifically for efficient irrigation drainage.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
 3 Way Catheter (Irrigation)	 Nelaton, concave tip | 2 opposed eyes, 1 irrigation eye	Hard Valve Soft Valve	Amber Amber	311 312	16 - 26	10ml & 30ml	40cm

Post Operative Reinforced Catheter

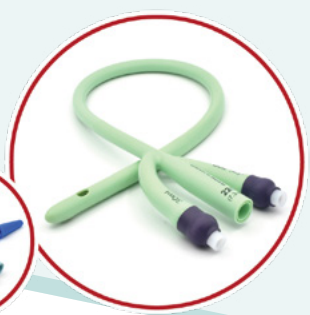
State-of-the-art tip configuration includes Nelaton, Couvelaire, Dufour, Mercier and Frohmuller designed to meet even the most rigid medical requirements.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
 3 Way (Reinforced)	 Haematuria Nelaton, concave tip | 4 opposed eyes, 1 irrigation eye	Hard Valve	Amber	321	18 - 26	30ml	40cm
	 Haematuria Couvelaire, "flute" tip | 4 opposed eyes, 1 irrigation eye	Hard Valve	Amber	331	18 - 26	30ml	40cm
	 Tamponade Dufour, concave "flute" tip | 4 opposed eyes, 1 irrigation eye	Hard Valve	Amber	341	18 - 26	60ml	40cm
	 Tamponade Mercier, concave tip | 4 opposed eyes, 1 irrigation eye	Hard Valve	Amber	351	18 - 26	60ml	40cm
	 Tamponade Frohmuller, concave tip | 2 staggered eyes, 1 irrigation eye	Hard Valve	Amber	361	18 - 26	60ml	40cm









Long Term Catheter

Our long term catheters's shafts are coated with silicone elastomer to increase durability to withstand the test of time.

Type	Tip & Drainage Eye	Valve	Colour	Ref. Code	Size: Charriere/ French	Balloon Capacity	Length
 2 Way	 Nelaton, concave tip | 2 opposed eyes	**Standard** Hard Valve	Green Blue	213 217	12 - 30	10ml & 30ml	40cm
		Paediatric Hard Valve	Green Blue	513 517	06 08/10	3ml 5ml	30cm
	 Tiemann curved, concave tip | 2 opposed eyes	Hard Valve	Green Blue	613 617	12 - 26	10ml & 30ml	40cm
 3 Way (Irrigation)	 Nelaton, concave tip | 2 opposed eyes 1 irrigation eye	Hard Valve	Green Blue	313 317	16 - 26	10ml & 30ml	40cm

How To Order

Ref Code		Size		Balloon Capacity		Catalogue No
2 1 1	+	1 6	+	1 0	=	2111610

Please contact us at **enquiry@karex.com.my**

A subsidiary of Karex Berhad

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