



**ASTER**

*....Where Research Is Routine*





# ASTER

.... Where Research is Routine

## COMPANY PROFILE

Aster Medispro Pvt. Ltd., is manufacturer of Quality Life Saving Medical Devices, in the specialities of Urology, Radiology, Gastroenterology, Oncology and Gynaecology. Our company is located in Jigani, Industrial Area , Bengaluru -562 105.

Quality Products, conforming to stringent actual standards and regulations, supported by excellent Service are the motto of the organisation.

We have an absolute commitment to cater to the needs of the professional medical community, supported by our ISO 13485 certified Quality System and procedures.

## OUR MISSION

The ultimate goal of Aster Medispro Pvt. Ltd., is to have its own identity in the Life Saving Medical Devices industry as a most trusted service provider in all aspects and to provide one stop solutions for high quality, time bound and cost effective products.

## OUR VALUES

We are committed to maintain 100% client's satisfaction by certain values:

### **Time Keeping & Accuracy**

Continuous benchmark monitoring of all processes, intensive interaction between committed team members and accurate intensive customer communication, ensures the highest quality levels and timely delivery, from the initial stage of a customer's purchase order to its final outcome.

### **Deep Integrity & Code of Conduct**

ASTER business process is a flexible process tuned to meet each client's business style and assures building trust based relationships.

It is our policy not to disclose any information about our clients to any other person or organization. The information we receive will be used only for the purpose that our client provided it to us.

### **Potential Leadership & Team**

We are a company with a wide diversity of talents and skills. Our leadership mentality creates a dynamic atmosphere in which talented, creative and motivated people thrive. We don't just acknowledge hard work and achievements; we reward and culture them.

The experienced ASTER team of ambitious, vibrant, young professionals having the ability to interact with our clients at each required level, ensure professional support given to the best and state of the art products.

Our team's passion is to take challenges and to deliver conforming to clients expectations.

### **Sufficient Infrastructure for anytime expansion**

ASTER's intention for continuous growth is supported by 1500 square meters of build up area. Room for further expansion is available at short notice.

## OUR PRODUCTS

This catalogue presents the wide range of superior quality products, available in many types and sizes manufactured as per stringent medical norms. All delivered products are CE approved.

All used raw materials are certified non-toxic medical grade.

Products are packed in compact, attractive pouches or blister packaging demarcating the specification clearly on its product label. Packaging design ensures a long safe shelf life. Since our products are handled directly by the doctors for therapeutic use, products and instructions for use are pre-approved by them in quality and design.

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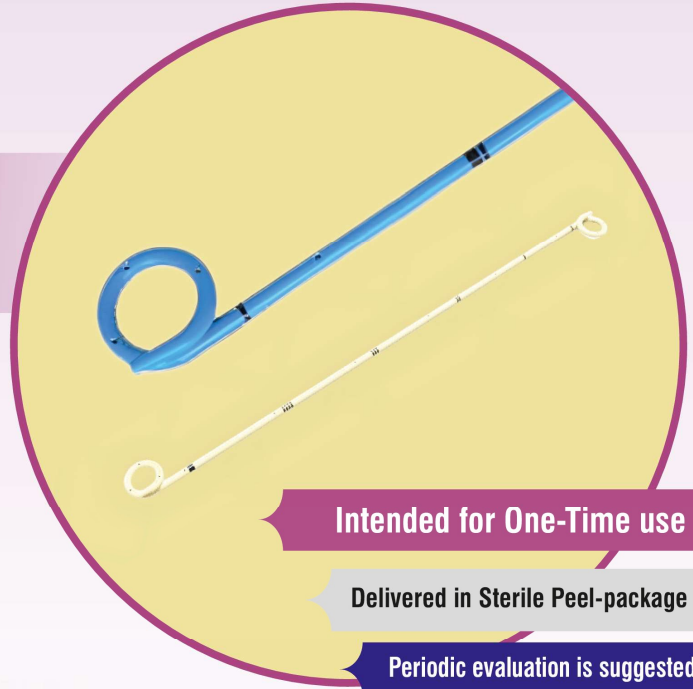
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### DOUBLE J STENT / URETERAL STENT



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

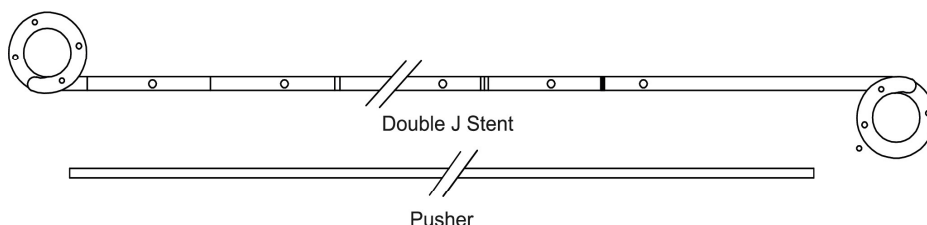
**Periodic evaluation is suggested**

- The Aster Double J Stent is a flexible tube made from biocompatible material, inserted via retrograde or antegrade methods. It ensures continuous urine flow from Kidney to the bladder during ureteral obstruction and Blockage. It is designed for Short-term use up to 30 days. the stent has optimal radiopacity for imaging, high memory retention for reduces the migration and it includes a pusher for easy insertion.
- Double J Stent Set contains Suture, Guidewire and Clamp

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE	COLOR	OPTIONS
DJS / DJSBES / DJSOEM / DJSBEM	3	12	OEO BEO BEC	Blue Green White	/G
	3.5	14			/C
	3.8	16			/CG
	4	18			/S
	4.5	20			/SG
	4.7	22			/SC
	4.8	24			/SCG
	5	26			
	5.5	28			
	6	30			

FAMILY	TYPE	OPTIONS
DJSBES Double J Stent Both End Single Loop	OEO One End Open	G With Guidewire
DJSOEM Double J Stent One End Multi Loop	BEO Both End Open	/C With Clamp
DJSBEM Double J Stent Both End Multi Loop	BEC Both End Closed	/CG With Clamp and Guidewire
		/S With Suture
		/SG With Suture and Guidewire
		/SC With Suture and Clamp
		/SCG With Suture Clamp and Guidewire





### LONG DURO STENT



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

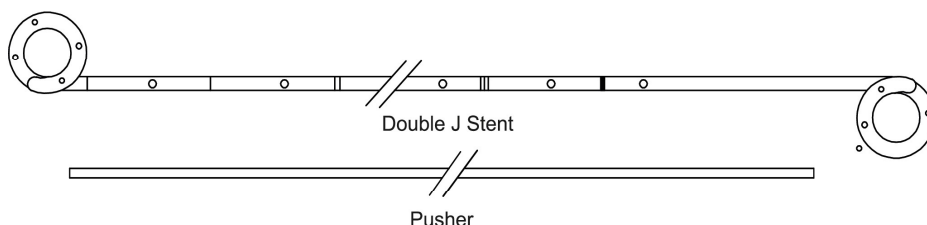
**Periodic evaluation is suggested**

- The Aster-long Duro Stents are used to keep the ureter open and prevent blockage, commonly caused by kidney stones. This temporary solution protects the blocked kidney from damage until a stone removal procedure can be performed. The stent is intended for long-term use, lasting up to 90 days.
- Long Duro Stent Set contains Suture, Guidewire and Clamp.

#### ORDERING DETAILS

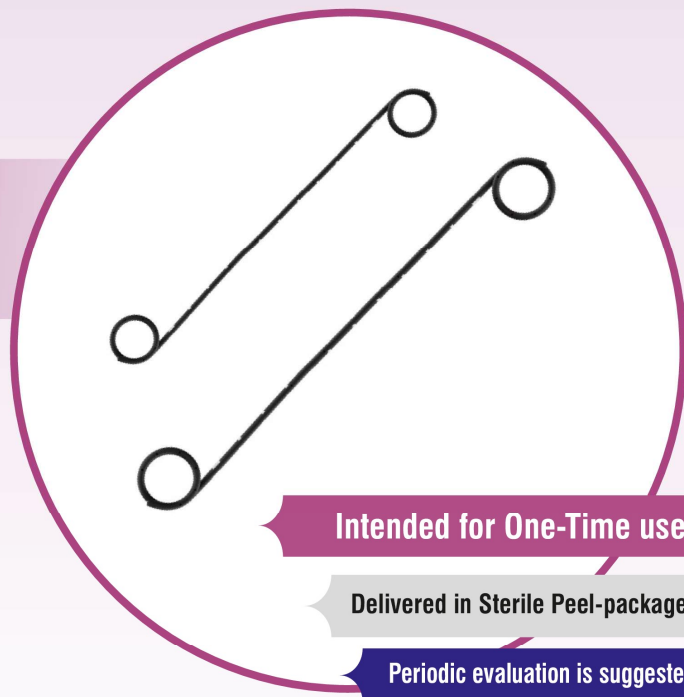
FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE	COLOR	OPTIONS
LDS /LDSBES /LDSOEM /LDSBEM	3	12	OEO BEO BEC	YELLOW	/G
	3.5	14			/C
	3.8	16			/CG
	4	18			/S
	4.5	20			/SG
	4.7	22			/SC
	4.8	24			/SCG
	5	26			
	5.5	28			
	6	30			

FAMILY	TYPE	OPTIONS
LDSBES Long Duro Stent Both End Single Loop	OEO One End Open	G With Guidewire
LDSOEM Long Duro Stent One End Multi Loop	BEO Both End Open	/C With Clamp
LDSBEM Long Duro Stent Both End Multi Loop	BEC Both End Closed	/CG With Clamp and Guidewire
		/S With Suture
		/SG With Suture and Guidewire
		/SC With Suture and Clamp
		/SCG With Suture Clamp and Guidewire





### SILI SOFT STENT



Intended for One-Time use

Delivered in Sterile Peel-package

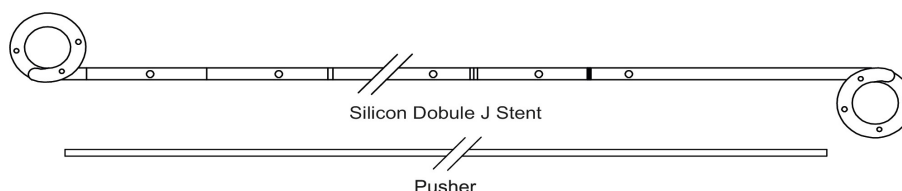
Periodic evaluation is suggested

- The Aster Silisoft stent is highly flexible, soft, and made of biocompatible materials such as silicone or Silicone Blend polyurethane. It is inserted via retrograde or antegrade methods to ensure urine flow during ureteral obstruction or blockage. The stent's uniform diameter and smooth surface reduce encrustation. Its optimal loop shape and high memory retention minimize migration risk. The stent also offers good radiopacity, improves visualization under fluoroscopy, and can be implanted for up to 365 days.
- Silisoft Stent Set contains Suture, Guidewire and Clamp.

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE	COLOR	OPTIONS
SSS /SSSBES /SSSOEM /SSSBEM	5 6 7	24 26	OEO BEO BEC	BLACK	/G /C /CG /S /SG /SC /SCG

FAMILY	TYPE	OPTIONS
SSS SSSBES Silli Soft Stent Both End Single Loop SSSOEM Silli Soft Stent One End Multi Loop SSSBEM Silli Soft Stent Both End Multi Loop	OEO One End Open BEO Both End Open BEC Both End Closed	G With Guidewire /C With Clamp /CG With Clamp and Guidewire /S With Suture /SG With Suture and Guidewire /SC With Suture and Clamp /SCG With Suture Clamp and Guidewire





### HYDRO AFFINITY STENT

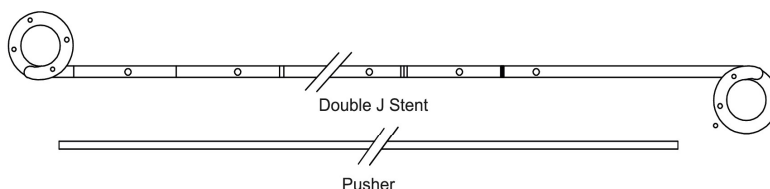
- The Hydro Affinity Stent's hydrophilic properties enhance the ease of insertion. Its exceptionally smooth surface allows it to pass through the delicate ureter with minimal friction. Compared to other Double J stents, the Hydro Affinity stent is up to twice as lubricious. When exposed to fluids, the stent's surface becomes hydrophilic, creating a cushion-like effect between the stent and surrounding tissue, ensuring a smooth and frictionless insertion process. Additionally, the tapered tip of the Hydro Affinity stent facilitates easier maneuverability around ureteral obstructions.
- Hydro Affinity Stent is also available with Suture, Guidewire & clamp.



#### ORDERING DETAILS

FAMILY	SIZE (x0, 1Fr)	LENGTH (CM)	TYPE	COLOR	OPTIONS
HAS /HASBES /HASOEM /HASBEM	3, 3.5, 3.8	12	OEO BEO BEC	Blue Green White	/G
		14			/C
	4, 4.5, 4.7, 4.8	16			/CG
		18			/S
	5, 5.5	20			/SG
	6, 6.5	22			/SC
		24			/SCG
	7	26			
8	28				
		30			

FAMILY	TYPE	OPTIONS
HASBES Hydro Affinity Stent Both End Single Loop	OEO One End Open	G With Guidewire
HASOEM Hydro Affinity Stent One End Multi Loop	BEO Both End Open	/C With Clamp
HASBEM Hydro Affinity Stent Both End Multi Loop	BEC Both End Closed	/CG With Clamp and Guidewire
		/S With Suture
		/SG With Suture and Guidewire
		/SC With Suture and Clamp
		/SCG With Suture Clamp and Guidewire







### MONO J STENT



Intended for One-Time use

Delivered in Sterile Peel-package

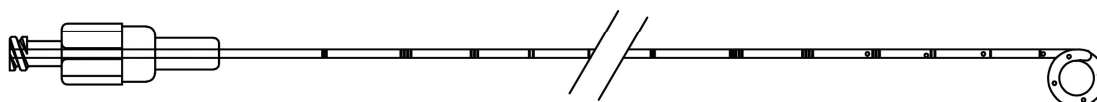
- Drainage Openings in the shaft over a length of 30 cm from the pigtail of the catheter.  
Improved positional stability and traumatic characteristics in the renal pelvis through the extended curl of the pigtail. Good drainage 'not only in the pigtail section, but also along the entire catheter' even with strictures and insufficient peristalsis of the ureter through perforation.
- Mono J Stent is made of Radiopaque Polyurethane material.

#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE	COLOR
MJ	5 6 7	70	OEO BEO	*B Blue *G Green *W White

OEO One End Open  
BEO Both Ends Open





### LOOP STENT



Intended for One-Time use

Delivered in Sterile Peel-package

Periodic evaluation is suggested

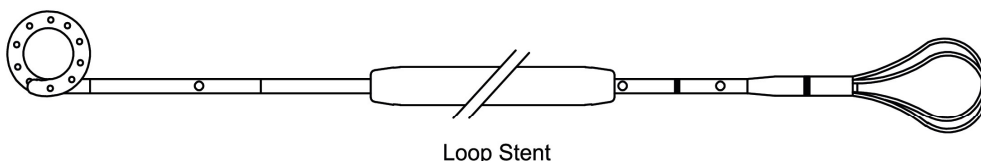
- Loop Stent has an average of 69% less material in the bladder as compared to a traditional Double J Stent. Unique bladder design that has an average of 69% less material. A specific position designed to mimic fluoroscopic placement as compared to a regular Double J Stent.
- Loop Stent is made of white Radiopaque Polyurethane material.

#### ORDERING DETAILS

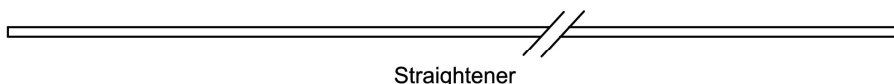
#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (Cm)	TYPE	USE GUIDE WIRE
LS	4	24	OEO	0.025"
	5	26		0.035"
	6	28	BEO	0.038"
		30		

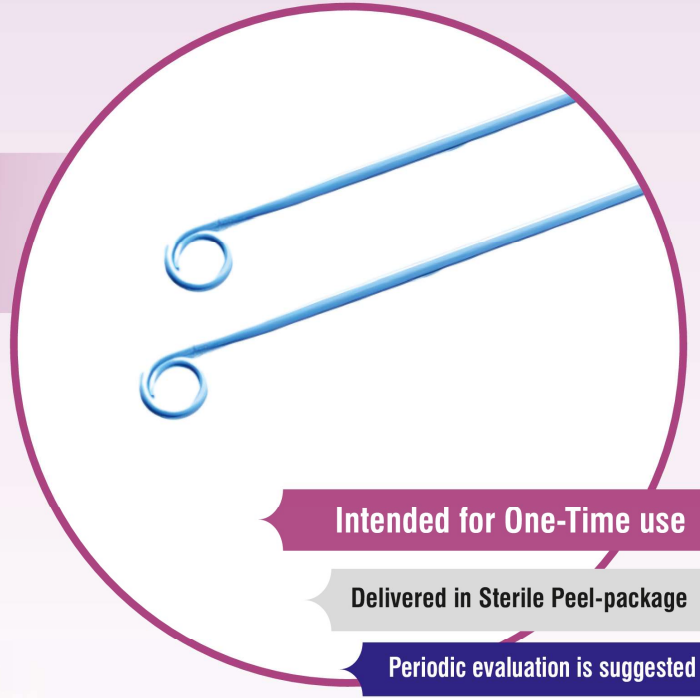
OEO One End Open  
 BEO Both Ends Open



Loop Stent



Straightener



## ENDOPYELOTOMY STENT

- Used for temporary drainage from the ureteropelvic junction to the bladder following incision of a stricture. The segment with no side ports prevents post-operative narrowing of the ureteral lumen while preventing ingrowths of the ureteral wall to the stent.
- Endopyelotomy Stents are made of Radiopaque Polyurethane material.

**Intended for One-Time use**

**Delivered in Sterile Peel-package**

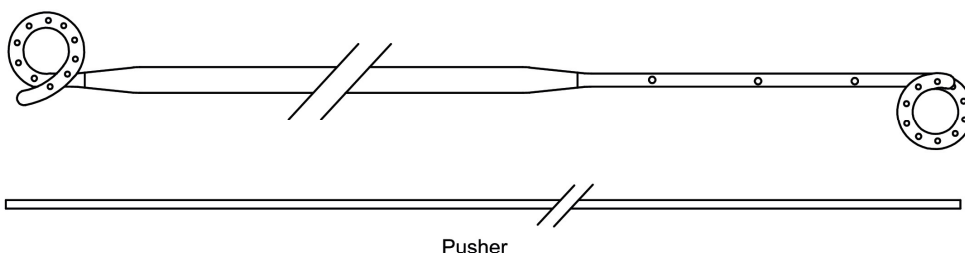
**Periodic evaluation is suggested**

### ORDERING DETAILS

### ADDITIONAL INFORMATION

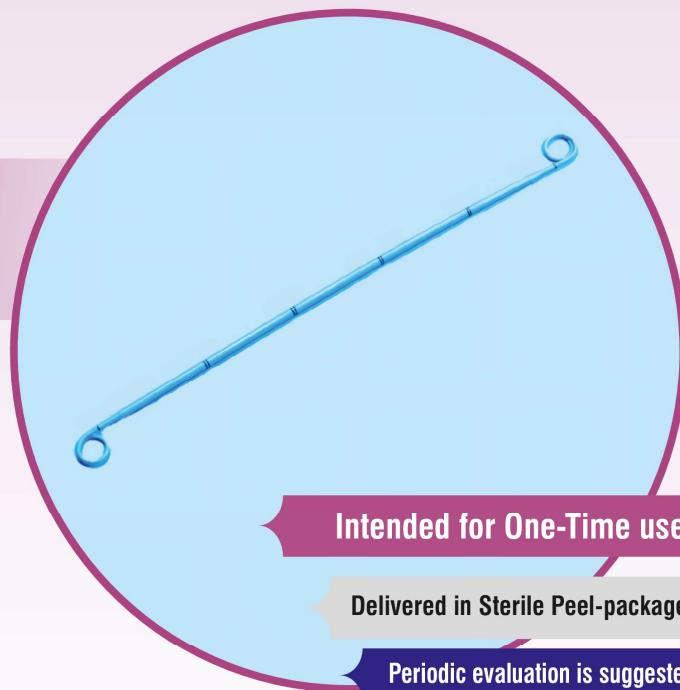
FAMILY	SIZE (Fr)	LENGTH (Cm)	TYPE	USE GUIDE WIRE
ES	5 / 10	24	BEO	0.035"
	6 / 12	26		0.038"
	7 / 14	28		0.038"

BEO Both Ends Open





### TUMOR STENT



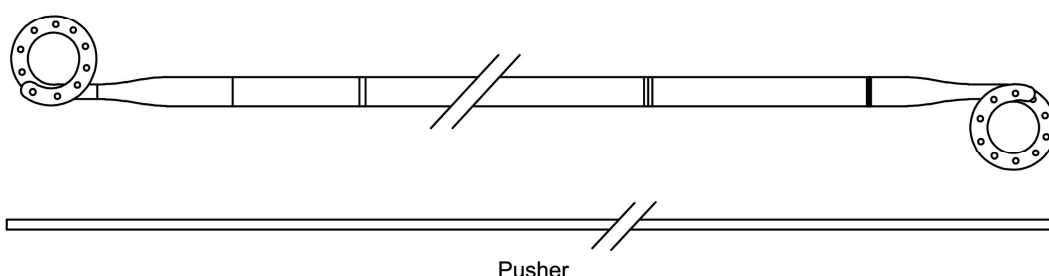
- Tumor Stent optimizes drainage, even in cases where the ureter is extremely compressed. The soft material of the pigtail section offers high patient comfort, while the special stiffened shaft portion helps to prevent the stent from collapsing. The Tumor Stent side holes are strategically placed to allow drainage and to prevent the ingrowth of tissue into the stent.
- Tumor Stent is made of Radiopaque Polyurethane material.

#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (Cm)	TYPE	USE GUIDE WIRE
TS	5 / 10	24	BEO	0.035"
	6 / 12	26		0.038"
	7 / 14	28		0.038"
		30		

BEO Both Ends Open





### PROSTATE STENT



**Intended for One-Time use**

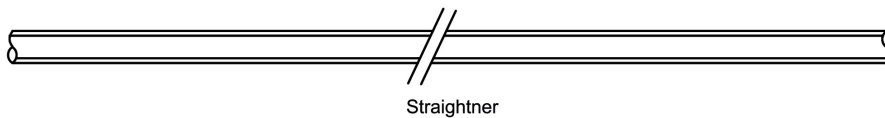
**Delivered in Sterile Peel-package**

**Periodic evaluation is suggested**

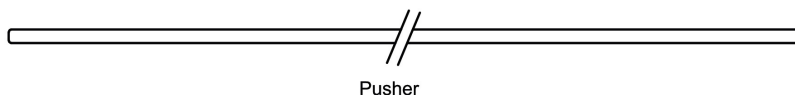
- A Prostate Stent is inserted through the urethra to the point of constriction, where it is allowed to expand. The pressure exerted by the stent on the inside wall of the urethra widens its bore and reduces the obstruction to urinary flow.
- Prostate Stent is made of Radiopaque Polyurethane material.

#### ORDERING DETAILS

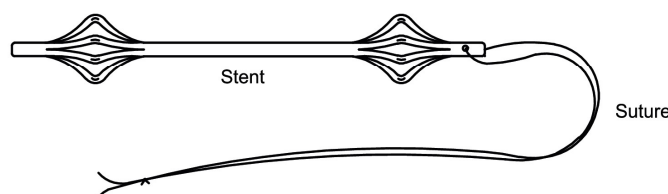
FAMILY	SIZE (Fr)	LENGTH (Cm)
PS	12	3
	14	4
	16	5



Straightner



Pusher



Stent

Suture



### URETHRAL STENT



- Used for stenting the Urethra after Hypospadias or Epispadias repair and to provide postoperative drainage of the bladder.
- Urethral Stent is made of Radiopaque Polyurethane material. Color is Blue.

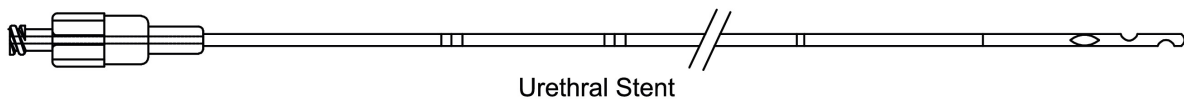
**Intended for One-Time use**

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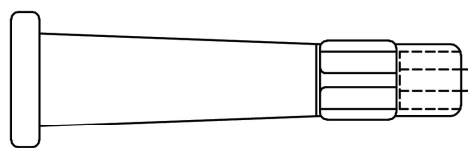
#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (CM)	COLOR
UTHS	5	25 30	*B Blue
	6		*G Green
	7		*W White
	8		
	10		



Urethral Stent



Urine Bag Connector



## URETERAL CATHETER

- 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.
- Catheters are made of Polyurethane material.



**Intended for One-Time use**

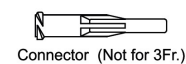
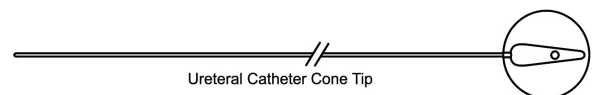
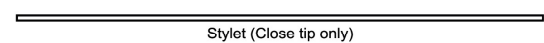
**Delivered in Sterile Peel-package**

### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE	MATERIAL
UC	3	70	OT	*PU
	4		WT	
	5		AT	
	6		CLT	
	7		CT	

### ADDITIONAL INFORMATION

OT	Open Tip
WT	Whistle Tip
AT	Angle Tip
CLT	Close Tip
CT	Cone Tip





### PCN CATHETER



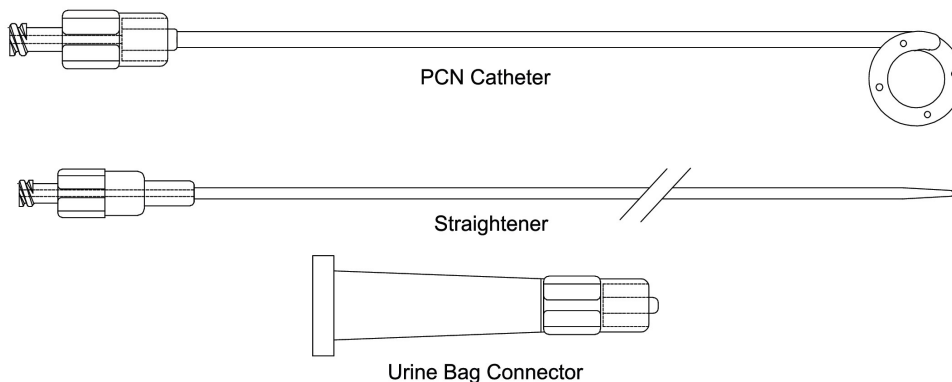
**Intended for One-Time use**

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- The main reason that percutaneous nephrostomy catheters are used, is temporary urinary diversion associated with urinary obstruction secondary to calculi. Other common indications include the following : Diversion of urine from the renal collecting system in an attempt to heal fistulas or leaks resulting from traumatic or iatrogenic injury, malignant or inflammatory fistulas, or hemorrhagic cystitis. Treatment of nondilated obstructive uropathy. Treatment of complications related to renal transplants.
- Access for interventions such as direct infusion of substances for dissolving stones, chemotherapy and antibiotic or antifungal therapy. Decompression of nephric fluid collections (eg. urinomas, abscesses).
- Catheters are made of Polyurethane material.

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	MATERIAL
PCN	6	30	*PU
	7		
	8		
	9		
	10		
	12		
	14		







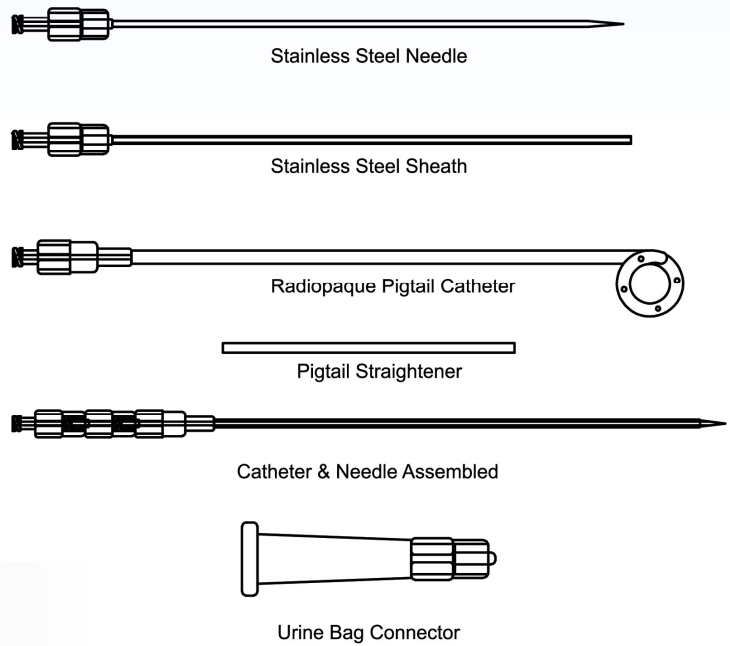
### PCN CATHETER WITH NEEDLE



Intended for One-Time use

Delivered in Sterile Peel-package

- The main reason that percutaneous nephrostomy catheters are used, is temporary urinary diversion associated with urinary obstruction secondary to calculi. Other common indications include the following : Diversion of urine from the renal collecting system in an attempt to heal fistulas or leaks resulting from traumatic or iatrogenic injury, malignant or inflammatory fistulas, or hemorrhagic cystitis. Treatment of nondilated obstructive uropathy. Treatment of complications related to renal transplants.
- Access for interventions such as direct infusion of substances for dissolving stones, chemotherapy and antibiotic or antifungal therapy. Decompression of nephric fluid collections (eg. urinomas, abscesses).
- PCN Catheters with Needle can directly puncture through the skin in to kidney which avoids the separate insertion of needle and the catheter.
- Catheters are made of Polyurethane material. Needles are made of Stainless Steel.



#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	MATERIAL
PCNN	8.5	22	*PU
	10		
	12		
	14		



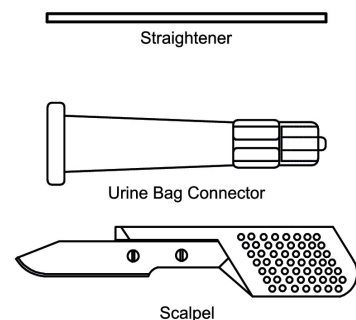
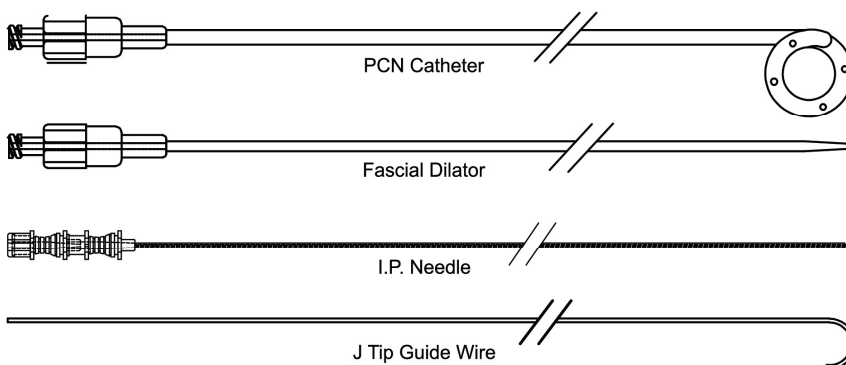
### PCN CATHETER SET / Drainage Puncture Set with Pigtail Catheter

- Used for percutaneous placement of pigtail catheter in the renal pelvis for nephrostomy drainage.
- Set consists of initial Puncture Needle, Guide wire, Fascial Dilators, Pigtail Catheter, Scalpel blade and Urine bag connector.
- PCN Catheter Sets are available with locking mechanism
- Catheters are made Polyurethane material. Scalpel and needle are manufactured from Stainless Steel.



#### ORDERING DETAILS

FAMILY	SIZE (Fr)	MATERIAL	Guidewire "J" TIP	IP Needle (Gauge)	Fascial Dilators (Fr.)
PCNS	8	*PU	0.038"	18	6,8,10
	10		0.038"	18	8,10,12
	12		0.038"	18	10,12,14
	14		0.038"	18	12,14,16





### MALECOT CATHETER



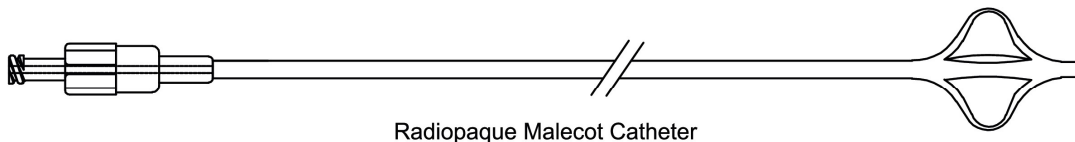
Intended for One-Time use

Delivered in Sterile Peel-package

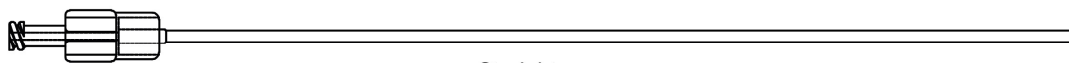
- Used to provide drainage following open renal or bladder surgeries. Malecot wings are employed to provide enhanced drainage and promote catheter retention. MALECOT CATHETER provides maximum softness for enhanced patient comfort and provides a useful alternative to latex catheters.
- Catheters are made of Polyurethane material.

#### ORDERING DETAILS

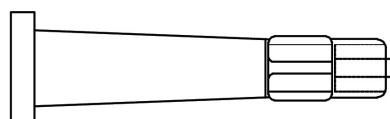
FAMILY	SIZE (Fr)	MATERIAL
MC	10	*PU
	12	
	14	
	16	
	18	
	20	
	22	
	24	



Radiopaque Malecot Catheter



Straightener



Urine Bag Connector



### MALECOT CATHETER SET



- Used for percutaneous placement of Malecot Catheter in the renal pelvis for nephrostomy drainage.
- Malecot Catheter sets are supplied in sterile peel-open packages. Catheters are made of Polyurethane material. Scalpel and needle are manufactured from stainless Steel.

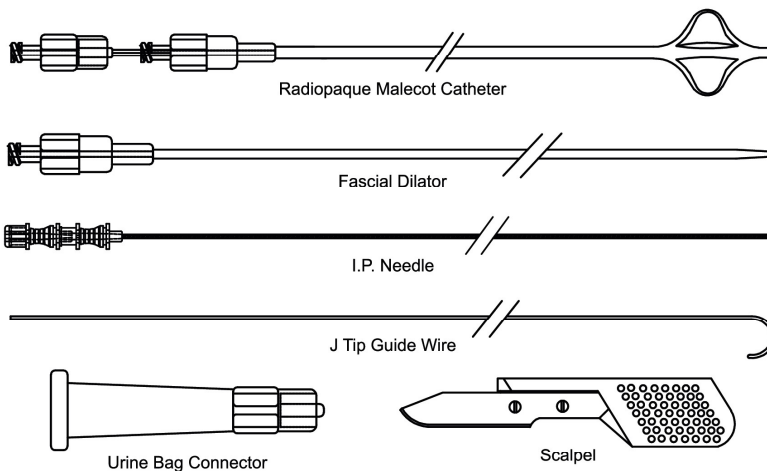
**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

#### SET CONTENTS

FAMILY	SIZE (Fr)	Length (Cm)	MATERIAL	Guidewire "J" TIP	IP Needle (Gauge)	Fascial Dilators (Fr.)	Scalpal	URINE BAG CONNECTOR
MCS	10	30	*PU	0.038"	18	6 to 16	1	1
	12			0.038"	18	6 to 16	1	1
	14			0.038"	18	6 to 16	1	1
	16			0.038"	18	6 to 16	1	1
	18			0.038"	18	10 to 20	1	1
	20			0.038"	18	6 to 22	1	1
	22			0.038"	18	12 to 24	1	1
	24			0.038"	18	14 to 26	1	1





### SUPRAPUBIC CATHETER

- Used to provide drainage following open renal or bladder surgeries. promote catheter retention. Suprapubic catheter provides maximum softness for enhanced patient comfort and provides a useful alternative to latex catheters.

Suprapubic catheter can directly puncture through the skin in to kidney which avoids the separate insertion of needle and the catheter.

- Catheters are made of Polyurethane material



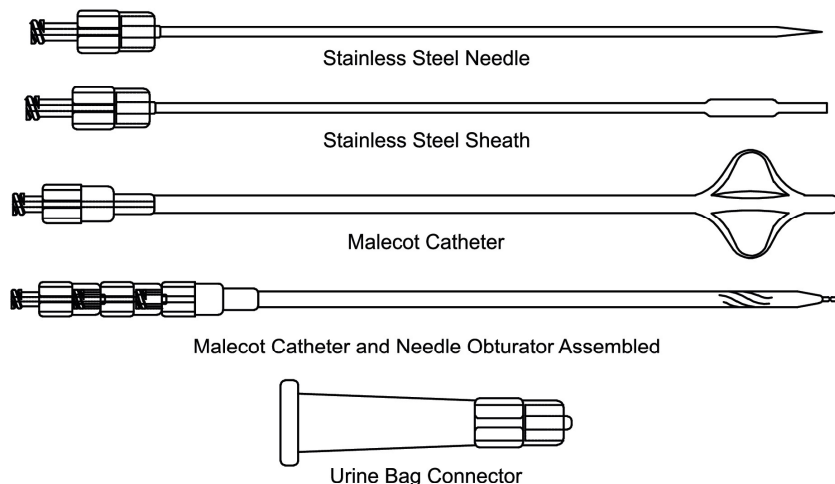
**Intended for One-Time use**

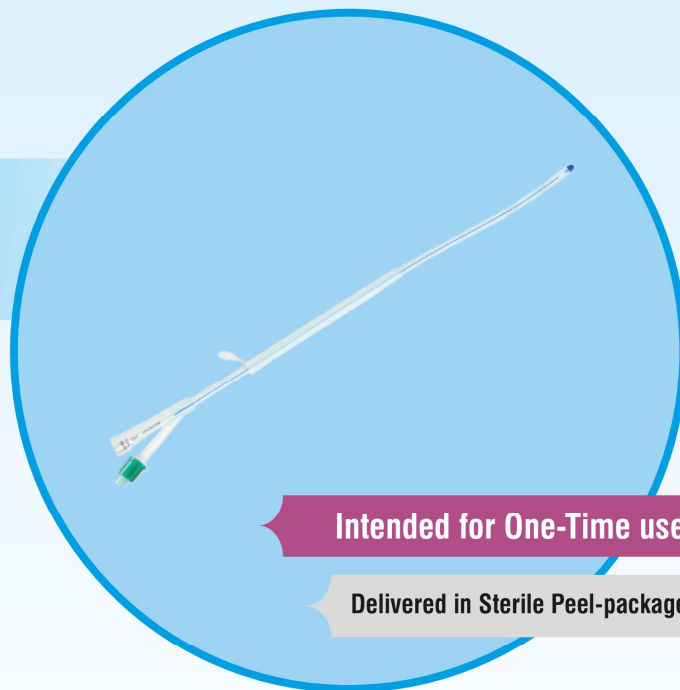
**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (CM)	MATERIAL	NEEDLE (GUAGE)
SPC	10	25	*PU	20
	12			19.5
	14			19
	16			19
	18			19





**Intended for One-Time use**

**Delivered in Sterile Peel-package**

## FOLEY BALLOON CATHETER

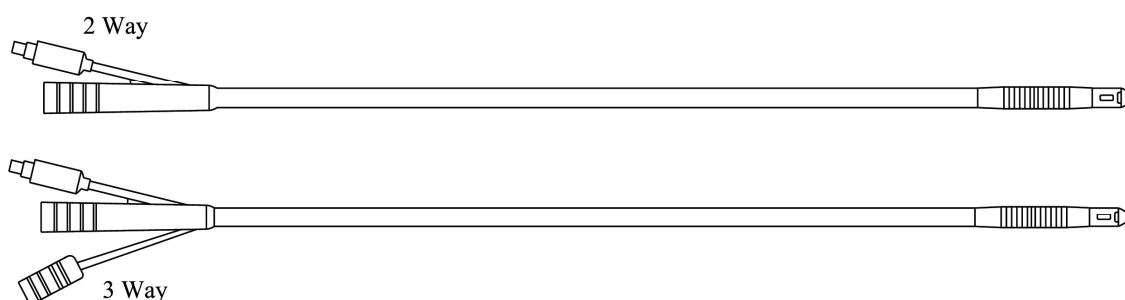
- A Foley balloon catheter, also known as a urinary catheter, is a medical device used to drain urine from the bladder. It consists of a flexible Silicone tube with a balloon at one end and radio opaque line through the tube. The catheter is inserted into the bladder through the urethra, and the balloon is inflated once inside the bladder to keep the catheter securely in place and prevent it from slipping out.
- Foley Balloon Catheter also available in Latex

### ORDERING DETAILS

MODEL	SIZE (Fr)	BALLOON VOLUME (ml)	LENGTH (Cm)
TWO WAY	8	5	31
	10		
	12		
	14		
	16	5 / 10 / 30	41
	18		
	20		
	22		
24			

### ORDERING DETAILS

MODEL	SIZE (Fr)	BALLOON VOLUME (ml)	LENGTH (Cm)
THREE WAY	8	5	31
	10		
	12		
	14		
	16	5 / 10 / 30	41
	18		
	20		
	22		
24			





### SUPRAPUBIC CATHETER SET



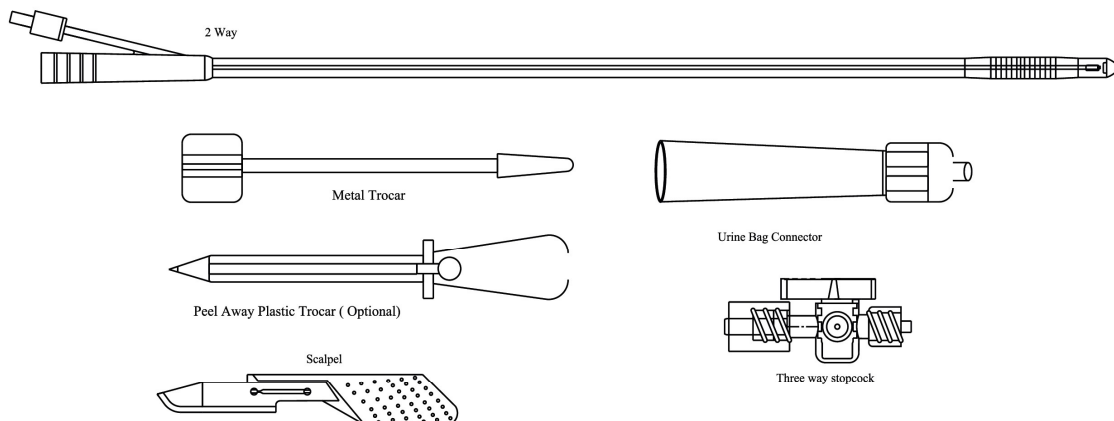
Intended for One-Time use

Delivered in Sterile Peel-package

- Suprapubic catheterization involves inserting a drainage tube into the urinary bladder, positioned just above the pubic symphysis. This method serves as an alternative way to drain the bladder when other approaches are not clinically possible.
- Suprapubic Drainage Catheter Set includes: The silicone Foley catheter is designed to prioritize patient comfort and safety. A specially designed trocar with a needle tip, which allows for a smoother puncture experience. Additionally, the peel-away sheath creates a conduit for easy catheter placement and can be peeled off effortlessly after catheterization. The seamless transition between the trocar and peel-away sheath ensures atraumatic and straightforward puncture.

#### ORDERING DETAILS

FAMILY	SIZE (Fr)
SDCS	10
	12
	14
	16
	18





### CIC CATHETER



**Intended for One-Time use**

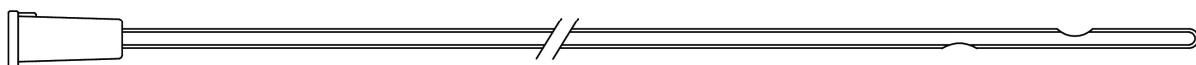
**Delivered in Sterile Peel-package**

- Clean intermittent catheter (CIC) is a technique for draining urine from infections and wetting by those who have difficulty emptying the bladder completely. When the bladder remains filled with urine for long periods of time, it can provide an ideal setting for rapid bacterial growth. CIC empties the bladder before bacteria can multiply enough to cause an infection.
- CIC also prevents wetting by those who have overflow incontinence, a condition in which urine leaks from the full bladder and dribbles out.

#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (CM)	TYPE
CIC	10	15 35	Female Male
	12		
	14		
	16		
	18		







## TIEMANN CATHETER



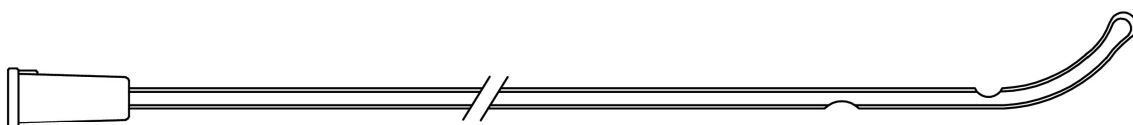
**Intended for One-Time use**

**Delivered in Sterile Peel-package**

- Tiemann Catheters are generally used to aid in urination for men who have enlarged prostates or suffer from benign prostatic hyperplasia.
- Tiemann Catheters can also sometimes be used for women, although a Tiemann tip is usually designed to aid in permeating a small opening.

### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)
TC	10	35
	12	
	14	
	16	
	18	





### RE-ENTRY MALECOT CATHETER

- Used as nephrostomy drainage catheter and ureteral stent. The Re-Entry Malecot Catheter is placed percutaneously through an existing nephrostomy tract.
- Catheters are made of Polyurethane Material

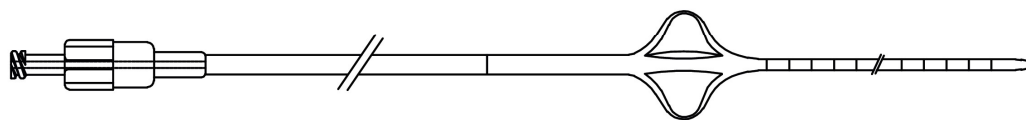


Intended for One-Time use

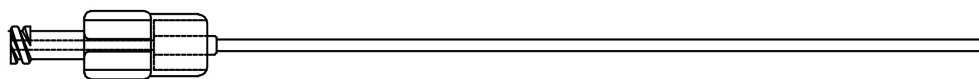
Delivered in Sterile Peel-package

#### ORDERING DETAILS

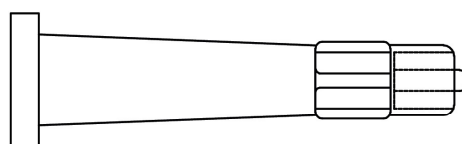
FAMILY	SIZE (Fr)	DISTAL (Fr.)	PROXIMAL (cm)	DISTAL (Cm.)	MATERIAL
REMC	10		30	15	*PU
	12	/5	30	26	
	14	/6	30	24	
	16	/7	26	15	
	18	/8	26	24	



Re-Entry Malecot Catheter



Flexible Stylet



Urine Bag Connector



# NEPHROSTOMY DRAINAGE CATHETER



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

- A Nephrostomy Catheter is a thin, plastic tube that is inserted through the skin on the back and into the kidney. This is carried out using a local anaesthetic. The tube is used to drain urine from one or both kidneys into a collecting bag outside the body.
- It is usually recommended if there is a blockage that is preventing urine from draining from the kidney into the bladder.

### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (CM)	MATERIAL
NDC	10	40	PVC
	12		
	14		
	16		
	18		





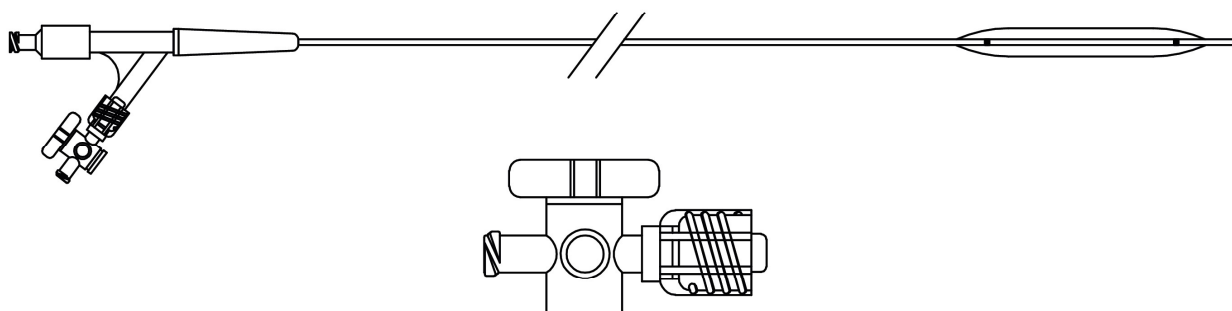
### URETERAL BALLOON DILATION CATHETER

- Used for dilation of ureteral strictures or ureteral dilation prior to ureteroscopy or stone manipulation. Radiopaque markers indicate the proximal and distal ends of the balloon.



#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
UBDC	5 6	70





### URETERAL DILATOR

- 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.



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
UD	6	70
	8	
	10	
	12	
	14	
	16	
	18	
	20	
	22	
	24	





### URETERAL DILATOR SET

- 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.



**Intended for One-Time use**

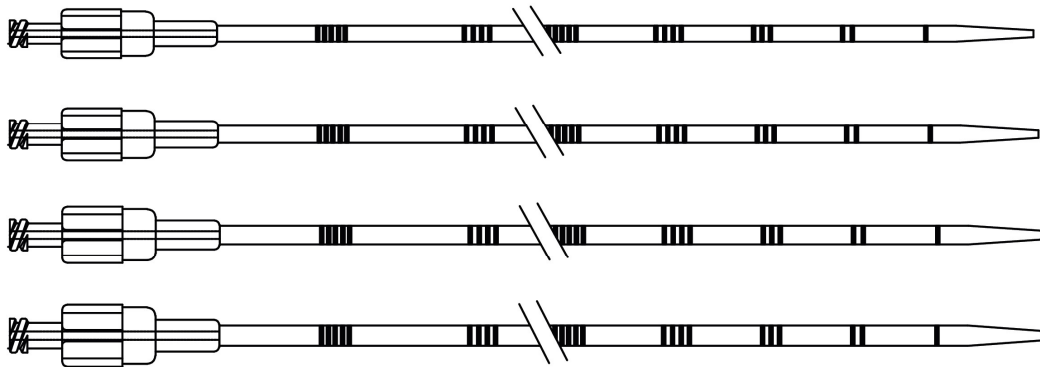
**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	LENGTH (cm)
UDS	6-16	70
	6-24	

#### ORDERING DETAILS

SIZE (Fr)
6,8,10,12,14,16
6,8,10,12,14,16,18,20,22,24





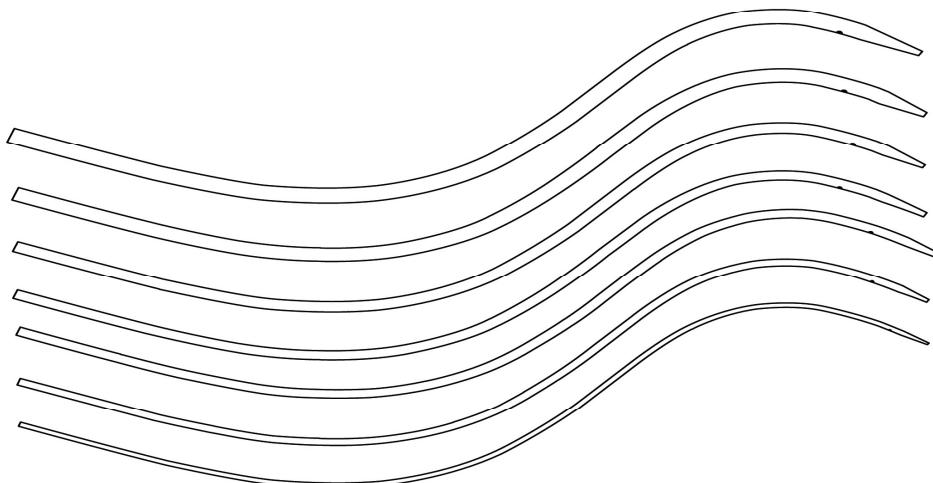
### S SHAPE URETHRAL DILATOR SET

- The S shape Urethral Dilator Set is designed for the dilation of male urethral strictures and vesical neck contractures. These dilators are specially shaped to support the natural curvature of the male urethra. Additionally, each dilator in the set features a hydrophilic coating that effectively attracts and retains liquids for enhanced lubrication.



#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
SUTHDS	8 - 24 Fr	37





## FASCIAL DILATOR

- Fascial Dilator is used to smooth the passage for Nephrostomy/Malecot Catheter. The Fascial dilation is done prior to nephoscopy and for stone manipulation.



Intended for One-Time use

Delivered in Sterile Peel-package

### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
FD	6	22
	7	
	8	
	9	
	10	
	12	
	14	
	16	
	18	
	20	
	22	
24		







### FASCIAL DILATOR SET

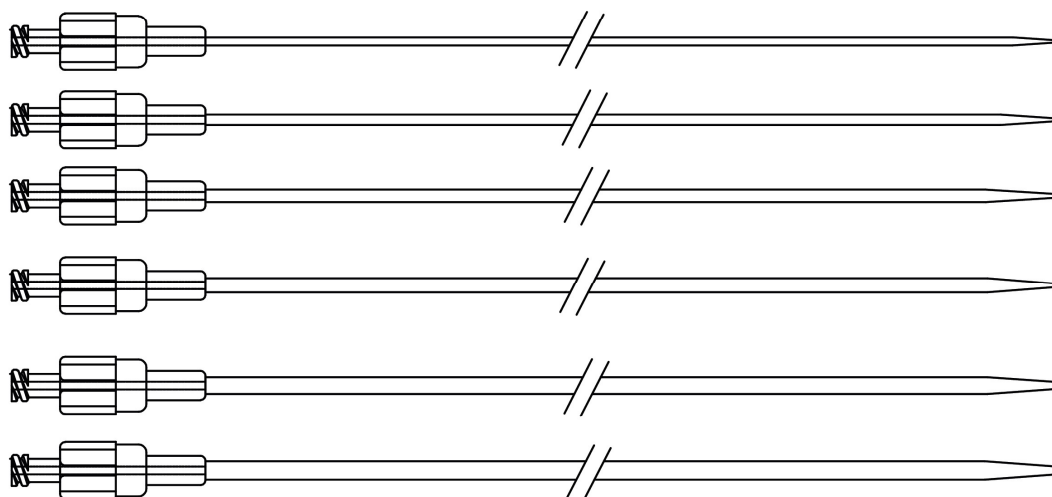


- Used to facilitate passage of the Nephrostomy Catheter or malecot Catheter.
- The Fascial dilation is done prior to nephoscopy and for stone manipulation.

**Intended for One-Time use**

**Delivered in Sterile Peel-package**

ORDERING DETAILS		SET CONTENTS	
FAMILY	SIZE (Fr.)	Length (cm)	Size (Fr)
FDS	6 - 10	22	6,7,8,9,10
	6 - 16		6,8,10,12,14,16
	8 - 16		8,10,12,14,16
	18 - 24		18,20,22,24





## NOTTINGHAM DILATOR

- Used to dilate the intramural tunnel and ureter in one step. May also be used to inject contrast to determine sub mucosal tunneling or anesthetic jelly to aid in dislodging ureteral stones.

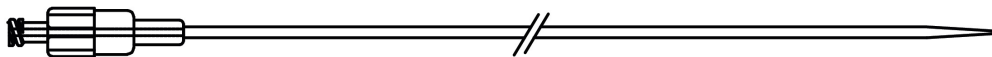


**Intended for One-Time use**

**Delivered in Sterile Peel-package**

### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
ND	5 / 10	70
	6 / 10	
	6 / 12	
	7 / 12	
	7 / 14	
	7 / 16	
	8 / 18	





### MEATAL DILATOR



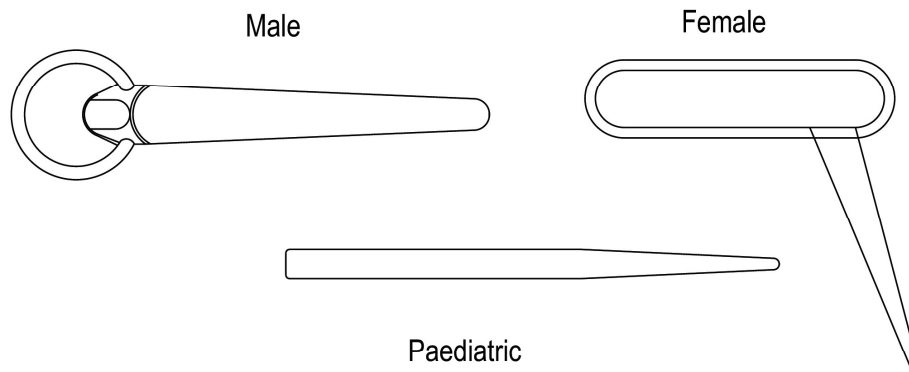
- Used for dilation of Penile urethral meatus.
- Female and Pediatric Meatal Dilator also available

**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr.)
MD	6 / 16





## URETHRAL DILATOR



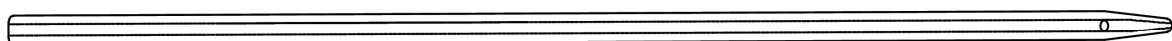
**Intended for One-Time use**

**Delivered in Sterile Peel-package**

- The Urethral Dilators are used to dilate urethral strictures and establish/maintain bladder access through the urethra for cystoscopy.
- It features a smooth surface for easy introduction and a specially designed atraumatic structure.

### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
UTHD	6	40
	8	
	10	
	12	
	14	
	16	
	18	
	20	
	22	





### URETHRAL DILATOR SET



Intended for One-Time use

Delivered in Sterile Peel-package

- The Urethral Dilators are used to dilate urethral strictures and establish/maintain bladder access through the urethra for cystoscopy.
- It features a smooth surface for easy introduction and a specially designed atraumatic structure.

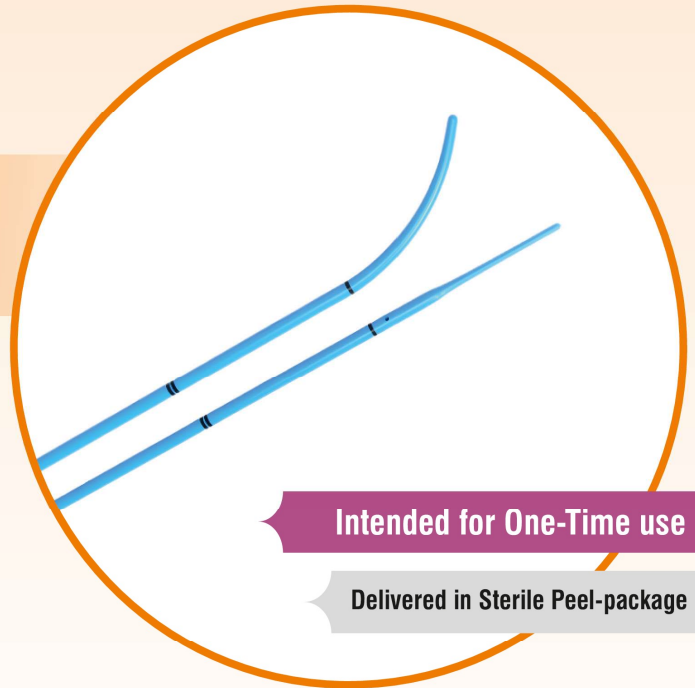
#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
UTHDS	8 - 22	40





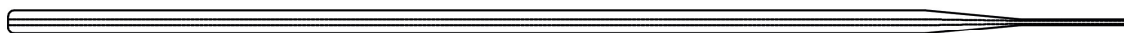
### URETHRAL FILIFORM DILATOR



- Urethral filliforms and followers are intended to help negotiate the true path of the urethral lumen and access the bladder.

#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	DISTAL SIZE (Fr.)	LENGTH (cm)
UTHFD	8	/ 6	40
	10	/ 6	
	12	/ 7	
	14	/ 7	
	16	/ 8	
	18	/ 8	
	20	/ 8	
	22	/ 8	





# RENAL DILATOR



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

- Renal Dilators are used to dilate the tract before endoscopic renal procedure to adapt the passage of Nephroscope and accessories.

### ORDERING DETAILS

FAMILY	SIZE (Fr.)	LENGTH (cm)
RD	18	30
	20	
	22	
	24	
	26	
	28	
	30	





## AMPLATZ SHEATH



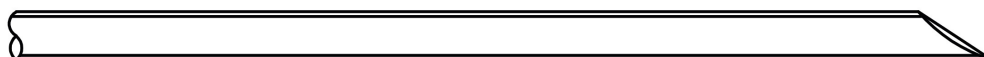
- Used during renal dilatation to provide a traumatic working track after removal dilator. With high radiopacity specification for easy X-ray verification of position.

Intended for One-Time use

Delivered in Sterile Peel-package

### ORDERING DETAILS

FAMILY	SIZE (Fr.)	Length (cm)
AS	18	17, 21, 22
	22	
	24	
	26	
	28	
	30	
	32	
	34	







# AMPLATZ RENAL DILATOR SET

- Amplatz Renal Dilator is used for progressive dilation of the nephrostomy tract prior to percutaneous kidney stone removal.

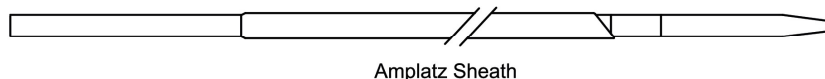
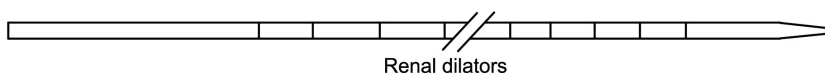
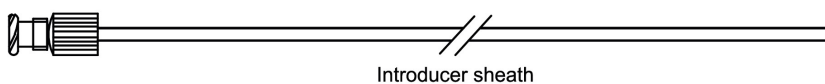
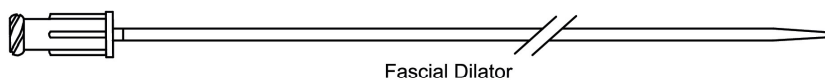
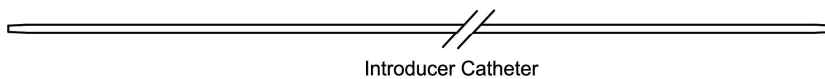


**Intended for One-Time use**

**Delivered in Sterile Blister Tray Package**

### ORDERING DETAILS

FAMILY	ITEMS	DISTAL SIZE (Fr.)	LENGTH (cm)	No. of Pcs.
ARDSET	Introducer Catheter	8	84	1
	Fascial Dilator	6, 8, 10	20	1 Each
	Renal Dilator	18, 20, 22, 24, 26, 28, 30	30	1 Each
	Amplatz Sheath	26, 28, 30, 32, 34	17	1 Each





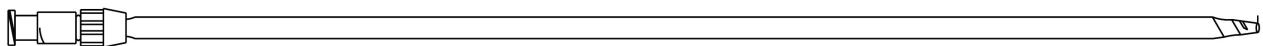
### SCREW DILATOR

- The Screw Dilator is designed for one-step dilation, offering an alternative to sequential dilation, thereby reducing procedure time. It provides optimal radiopacity for improved visualization and can be used in conjunction with the amplatz sheath



#### ORDERING DETAILS

FAMILY	SIZE (Fr.)	LENGTH (CM)
SD	10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30	22, 25, 30, 35



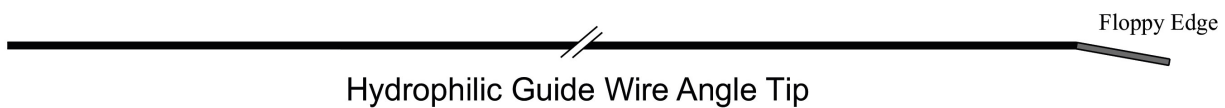
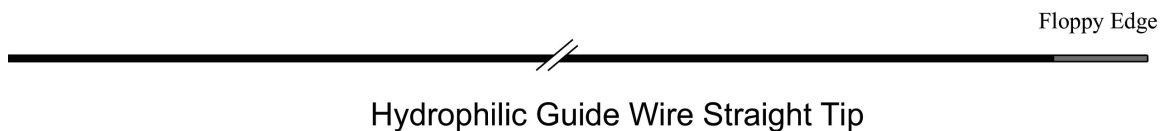


## HYDROPHILIC GUIDEWIRE

- The Aster Hydrophilic Guide wires are employed to facilitate ureteral access for tract establishment and aid in the positioning, replacement, and exchange of medical devices during urological procedures. These guide wires feature a nitinol alloy core, ensuring excellent performance and resistance to kinking, along with shape retention to maintain consistent reliability throughout the entire procedure.

### ORDERING DETAILS

FAMILY	SIZE	LENGTH (CM)	TIP
HGW	0.018" 0.025" 0.028" 0.032" 0.035" 0.038"	150	Angle Tip / Straight Tip





### BLUE & WHITE GUIDEWIRE

- The Aster Hydrotip Guide wires serve multiple purposes in urological procedures. They are employed to gain ureteral access, establish a tract, and assist in the placement, replacement, and exchange of medical devices.
- These guide wires have a nitinol alloy core, ensuring top-notch performance and resistance to kinking. The Flexible PTFE "jacket" is designed to enhance torqueability. The blue and white or yellow and black striped pattern aids clear endoscopic visualization of wire movement.



#### ORDERING DETAILS

FAMILY	SIZE	LENGTH (CM)	TIP
BWGW	0.018" 0.025" 0.028" 0.032" 0.035" 0.038"	150	Straight Tip

Blue & White Guide Wire

Floppy Edge





Intended for One-Time use

Delivered in Sterile Peel-package

## HYDROTIP GUIDEWIRE

- The Aster Hydrotip Guide wires serve multiple purposes in urological procedures. They are employed to gain ureteral access, establish a tract, and assist in the placement, replacement, and exchange of medical devices.
- These guide wires have a nitinol alloy core, ensuring top-notch performance and resistance to kinking. The Flexible PTFE "jacket" is designed to enhance torqueability. The blue and white or yellow and black striped pattern aids clear endoscopic visualization of wire movement. Additionally, the distal tip is coated with a hydrophilic material to reduce surface friction, allowing for smooth entry, advancement, and withdrawal with precise proximal handling.

### ORDERING DETAILS

FAMILY	SIZE	LENGTH (CM)	TIP
BWHTGW/ YBHTGW	0.032" 0.035"	150	Straight Tip

Hydrotip Guide wire Blue & White



Floppy Edge

Hydrotip Guide wire Yellow & Black



Floppy Edge



### PTFE COATED GUIDEWIRE

- The PTFE Coated Guide wires serve multiple purposes in urological procedures. They are employed to gain ureteral access, establish a tract, and assist in the placement, replacement, and exchange of medical devices.

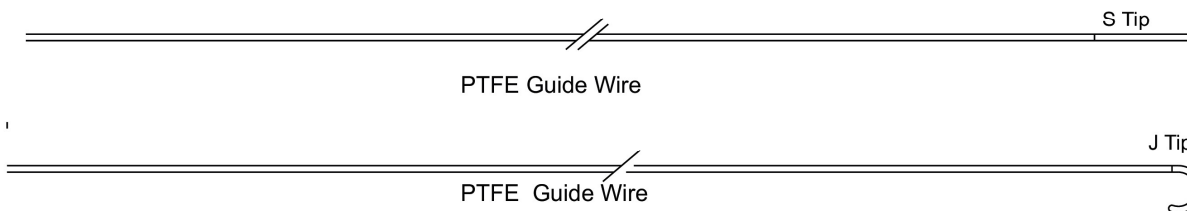


**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE	LENGTH (CM)	TIP
PTFEGW	0.018" 0.025" 0.028" 0.032" 0.035" 0.038"	80 / 150	J Tip / Straight Tip





### LUNDERQUIST GUIDEWIRE

- The Aster straight & curved Lunderquist Wire Guide is meticulously crafted to offer optimal support when navigating through complex anatomy during endovascular procedures.



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

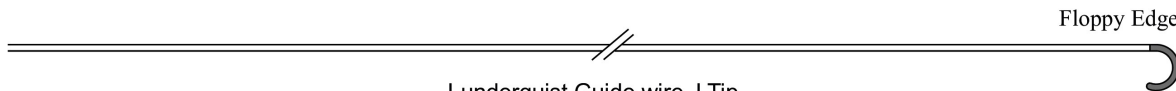
FAMILY	SIZE (Fr)	LENGTH (CM)	TIP
LQGW	0.035" 0.038 "	80	J Tip / Straight Tip

Lunderquist Guide wire straight Tip



Floppy Edge

Lunderquist Guide wire J Tip



Floppy Edge



### URETERAL ACCESS SHEATH



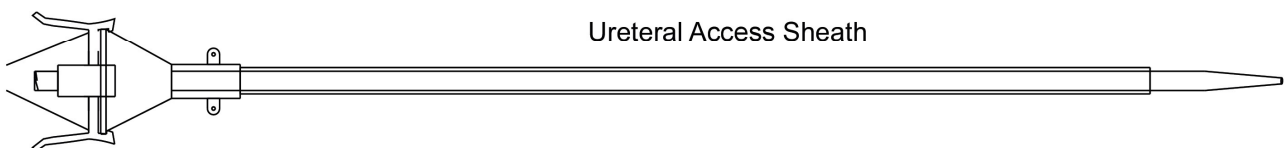
**Intended for One-Time use**

**Delivered in Sterile Peel-package**

- The Ureteral Access Sheath is specifically created to ease scope manipulation and enable repeated passage during ureteroscopy. It serves to protect the ureter during multiple device exchanges in the course of the procedure. The sheath is reinforced with a stainless-steel coil, making it kink-resistant and providing stability and strength even through tortuous ureters.
- Additionally, the external sheath and dilator tip are coated with a hydrophilic material, ensuring smooth insertion. Moreover, a radiopaque marker band is included to confirm the precise placement of the sheath

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	SHEATH LENGTH (Cm)
UAS	10/12 Fr	28 / 35
	11/13 Fr	
	12/14 Fr	45 / 55
	14/16 Fr	



Ureteral Access Sheath





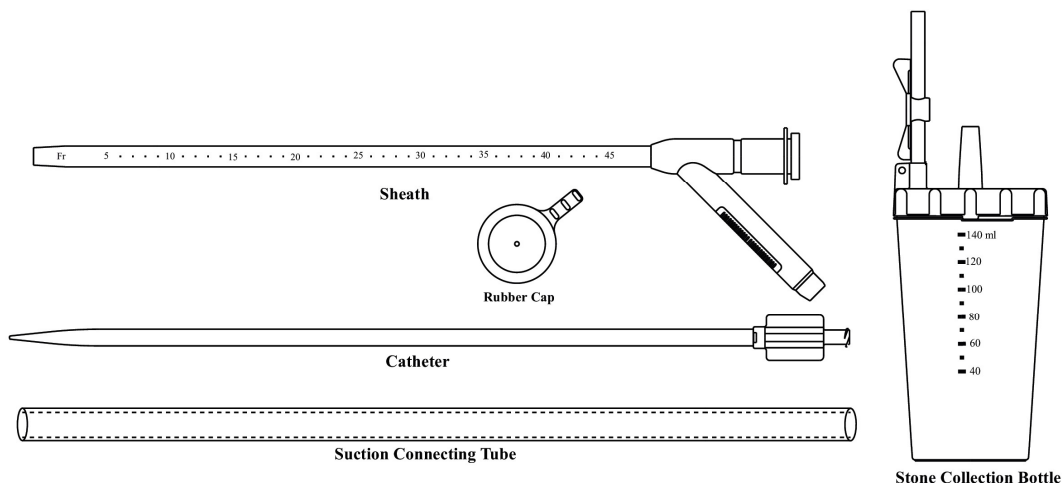
### URETERAL ACCESS SHEATH WITH SUCTION

- The Ureteral Access Sheath with Suction is specifically engineered to offer effective and efficient treatment for urinary stones through Negative Pressure Aspiration. This is achieved by utilizing an oblique side port on the access sheath. With its high stone clearance rate, it effectively reduces intraluminal pressure in the urinary tract, preventing stone retropulsion and enhancing the visual field. This innovative design eliminates the need for stone baskets, forceps, or any anti-retropulsion devices, saving valuable operating time during the procedure.
- Ureteral Access sheath with suction includes Access sheath, Stone collection bottle, Silicone connecting tube and a rubber cap.



#### ORDERING DETAILS

FAMILY	SIZE (Fr)	SHEATH LENGTH (Cm)
UASS	10/12 Fr	35 / 40
	11/13 Fr	
	12/14 Fr	45 / 55
	14/16 Fr	





### BENDABLE URETERAL ACCESS SHEATH WITH SUCTION

- The Bendable Ureteral Access Sheath is a highly flexible medical device utilized in urological procedures. It is specifically engineered to provide easy maneuverability and adaptability to various anatomical structures, enabling smooth navigation through the ureter. Thanks to its flexible design, the distal tip can be easily bent, facilitating precise exploration and closer access to the renal calyx.
- The Y connector incorporates a pressure control hole that effectively regulates intraluminal pressure and aids in the removal of stone fragments through suction. Moreover, the sheath's hydrophilic coating ensures effortless insertion.

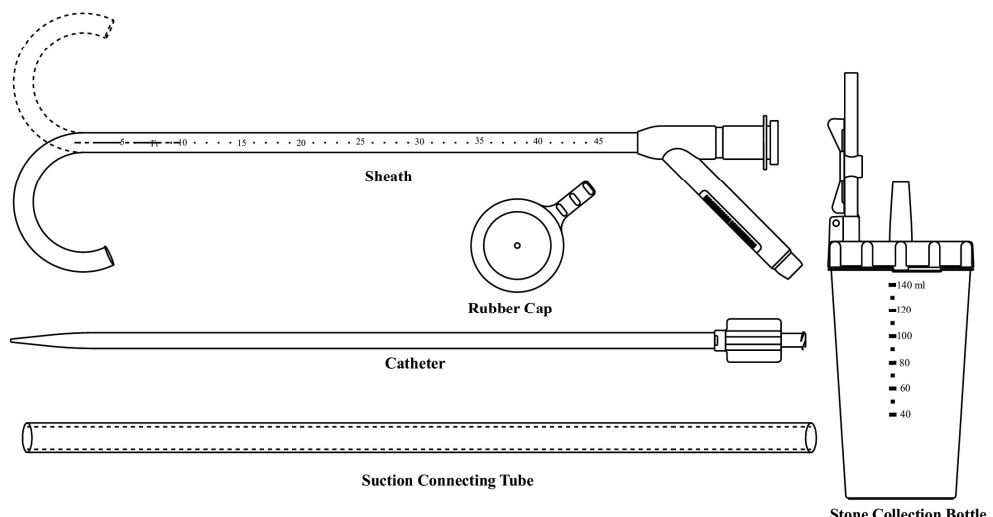


**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	SHEATH LENGTH (Cm)
BUASS	10/12 Fr	40 / 50
	11/13 Fr	
	12/14 Fr	
	14/16 Fr	





### STONE BASKET NITINOL

- Stone Basket Nitinol is used for stone manipulation and retrieval / removal of stones from bladder, renal pelvis and ureter. Available in Occlusive/ Non-Occlusive tips.
- Stone Basket is made of shape memory Nitinol Wire with Hi-Torque.

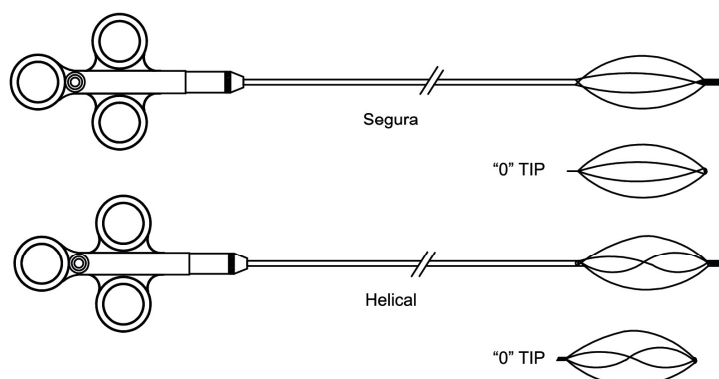


#### ORDERING DETAILS

FAMILY	SIZE (Fr)	WIRE	LENGTH (CM)	FORM	TIP
SBN	1.9	3	70	S H	T Z
	2.5		90		
	3		110		
	4		120		
	5				

#### ADDITIONAL INFORMATION

Form	S Segura	TIP	T with Tip
	H Helical		Z "O" Tip





### STONE BASKET STAINLESS STEEL

- Stone Retrieval Baskets are used to entrap and remove renal calculi via a rigid flexible endoscope during urological Stone removal procedures.
- Stone Basket is made of high Tensile Stainless-Steel wire with Hi-Torque.



**Intended for One-Time use**

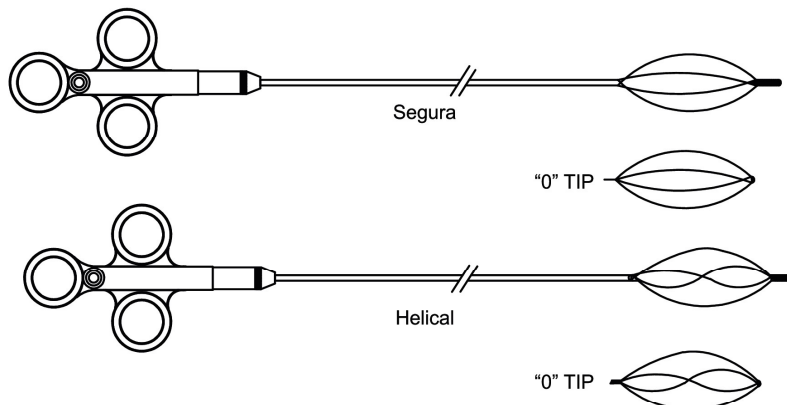
**Delivered in Sterile Tray-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	WIRE	LENGTH (CM)	FORM	TIP
SBS	1.9	3 4 5	70	S H	T Z
	2.5		90		
	3		110		
	4		120		
	5				

#### ADDITIONAL INFORMATION

Form	S Segura	TIP	T with Tip
	H Helical		Z "O" Tip





### 3 FACE BASKET

- 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.

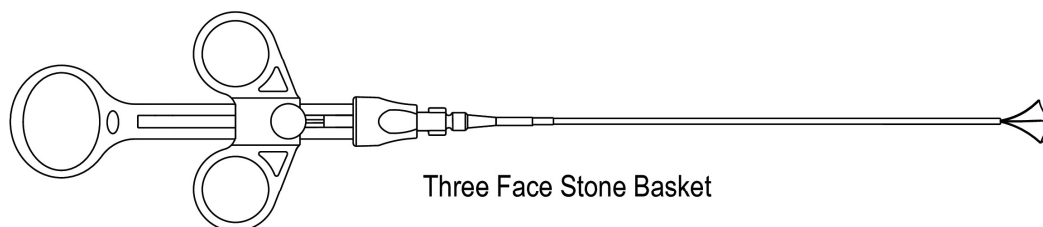


Intended for One-Time use

Delivered in Sterile Peel-package

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (Cm)
TFSB	1.9 2.5	120



Three Face Stone Basket



# STONE GRASPER



Intended for One-Time use

Delivered in Sterile Peel-package

- This device is used for the endoscopic removal of polyps or foreign bodies in the GI TRACT. Stone Grasper is available as Three Prong and Forceps.
- Rigid Stone Grasper is made of Stainless Steel, Flexible Grasper is made of Polypropylene.

### ORDERING DETAILS

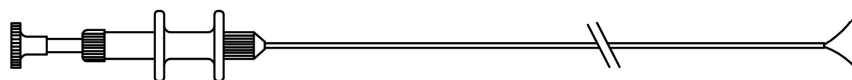
FAMILY	SIZE (Fr)	LENGTH (CM)	FORM	FLEXIBLE / RIGID
SG	2.5	70	F	F
	3			
	4	110	T	R
	5			

### ADDITIONAL INFORMATION

Form	F Forceps	TIP	F Flexible
	T Triprong		R Rigid



Three Prong



Forceps



### PCNL BASKET

- The PCNL Basket is designed for stone extraction from calices using a rigid nephroscope, ensuring direct vision during the procedure. It offers easy, single-handed operation and features a distinctive basket shape that effectively prevents stone migration.

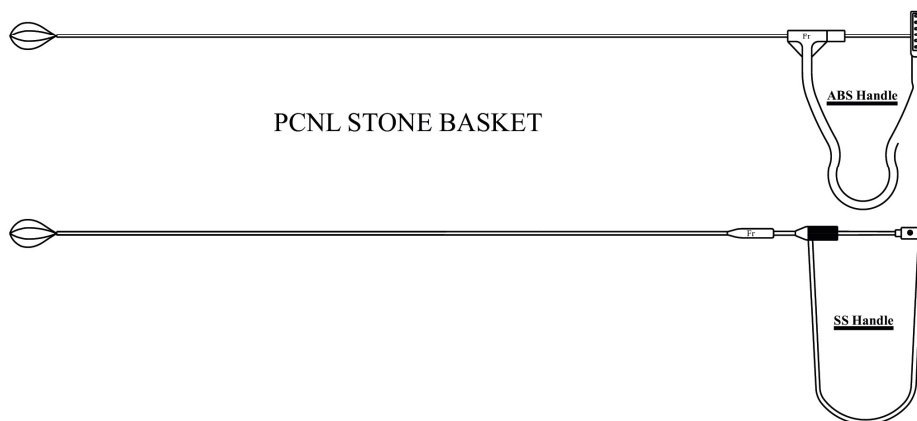


Intended for One-Time use

Delivered in Sterile Peel-package

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (Cm)
PCNLSB	5 7 9 12	40





### TURP ELECTRODES



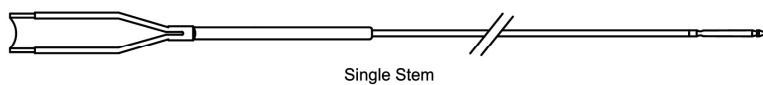
- This Device is indicated for the ablation / coagulation of soft tissue and is intended for use with compatible resectoscope.
- This device is a monopolar electrode designed to deliver radio frequency energy that is supplied by an electrosurgical generator cleared for medical use.
- This device is made of Stainless Steel material.

#### ORDERING DETAILS

#### ADDITIONAL INFORMATION

FAMILY	SIZE (Fr)	LENGTH (Cm)	TYPE	USE GUIDE WIRE
TE	24 27	30	SS DS	/ S / W / O

SS	Single Stem
DS	Double Stem
/ S	Storz
/ W	Wolf (SS Only)
/ O	Olympus (SS Only)







### BUGBEE ELECTRODES

- Monopolar flexible Bugbee Electrodes are used in cystoscopes, resectoscopes or ureteroscopes for coagulation/ablation of tissue.
- This device is made of Stainless Steel / PTFE material.

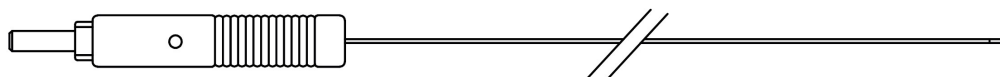


**Intended for One-Time use**

**Delivered in Sterile Peel-package**

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (Cm)
BUE	3	65
	4	
	5	35
		65





### BALL ELECTRODES



**Intended for One-Time use**

**Delivered in Sterile Peel-package**

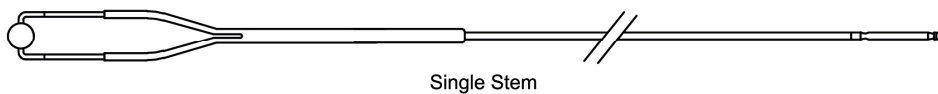
- This device is indicated for the ablation / coagulation of soft tissue and is intended for use with compatible resectoscope. This device is a monopolar electrode designed to deliver radio frequency energy that is supplied by an electro-surgical generator cleared for medical use.
- This device is made of Stainless Steel material.

#### ORDERING DETAILS

FAMILY	BALL SIZE (FR)	TYPE	FOR MANF.
BAE	3	SS	/ S
	5	DS	/ W

SS	Single Stem
DS	Double Stem
/ S	Storz
/ W	Wolf (SS Only)
/ O	Olympus (SS Only)



Single Stem



Double Stem





### COLD KNIFE



**Intended for One-Time use**

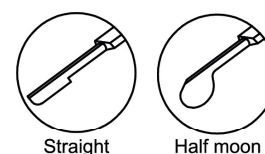
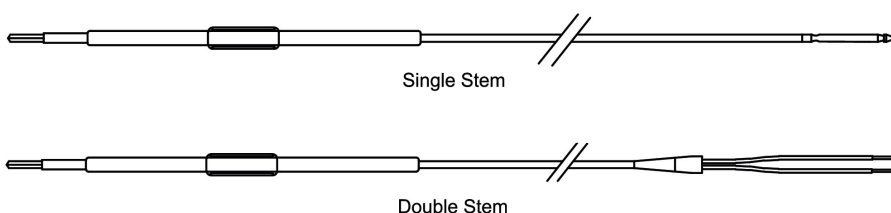
**Delivered in Sterile Peel-package**

- This device is indicated for the ablation /coagulation of soft tissue and is intended for use with compatible resectoscope.
- This device is made of Stainless Steel material.

#### ORDERING DETAILS

FAMILY	(FR)	TYPE	Straight Half Moon	FOR MANF.
COK	24	SS	S	/ S
	27	DS	H	/ W / O

SS	Single Stem
DS	Double Stem
S	Straight
H	Half Moon
/ S	Storz
/ W	Wolf (SS Only)
/ O	Olympus (SS Only)





### COLLINGS KNIFE



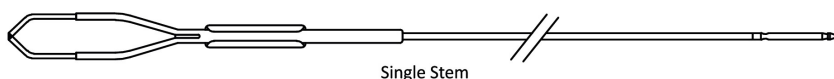
- This device is indicated for the ablation /coagulation of soft tissue and is intended for use with compatible resectoscope.
- This device is a monopolar electrode designed to deliver radio frequency energy that is supplied by an electrosurgical generator cleared for medical use.
- This device is made of Stainless Steel material.

#### ORDERING DETAILS

FAMILY	(FR)	TYPE	FOR MANF.
CGK	24	SS	/ S
	27	DS	/ W / O

SS	Single Stem
DS	Double Stem
S	Straight
H	Half Moon
/ S	Storz
/ W	Wolf (SS Only)
/ O	Olympus (SS Only)



Single Stem



Double Stem



# ASTER

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## Bladder Irrigation & Evacuation Devices



### BLADDER EVACUATOR



**Intended for One-Time use**

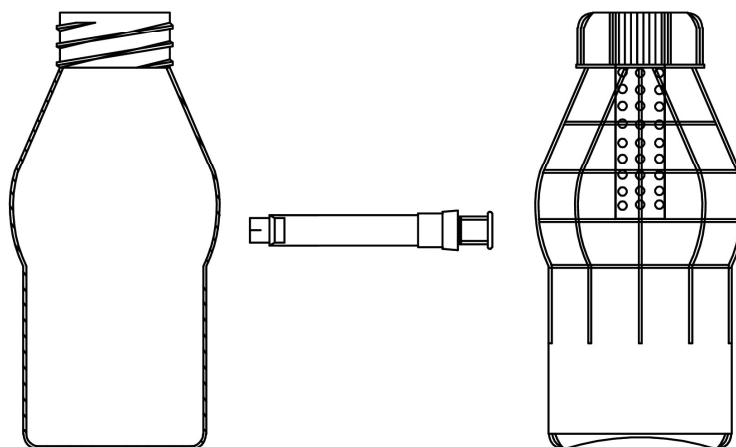
**Delivered in Sterile Peel-package**

- The Aster Bladder Evacuator, available in disposable models, is designed for ease of manoeuvrability during the removal of tissue sections during transurethral prostatectomy (TURPs) and bladder biopsy.
- The Bladder Evacuator is equipped with a filter trap system that effectively prevents tissue debris from returning to the surgical site. The soft, easy-to-squeeze bottle provides the surgeon with complete control over the evacuation process.

#### ORDERING DETAILS

FAMILY

BE





# ASTER

.... Where Research is Routine

## Bladder Irrigation & Evacuation Devices



### TRACK FINDER BULB IRRIGATOR

- Track Finder Bulb Irrigator is the elegantly simple irrigation device that provides the physician the option of controlling the flow of irrigation. The result is greater accuracy and enhanced visualization during endoscopic procedures.
- Improved visualization. Bulb compresses in various hand-held positions, and fits easily and unobtrusively in one hand. Continuous flow and pulsatile action with minimal tubing. Accurate delivery of bolus irrigation. Optional control by physician or assistant. Scope moves easily with bulb attached. Attaches to any scope. Less cumbersome than syringe administration.

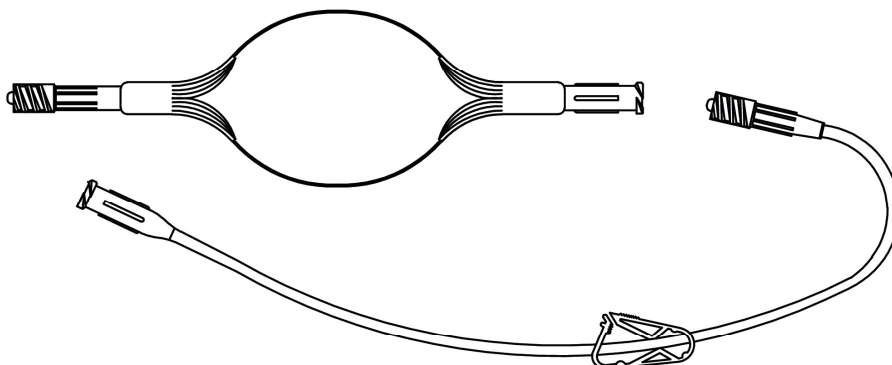


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#### ORDERING DETAILS

FAMILY
TFBI





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Bladder Irrigation & Evacuation Devices



## TURP IRRIGATION SET



**Intended for One-Time use**

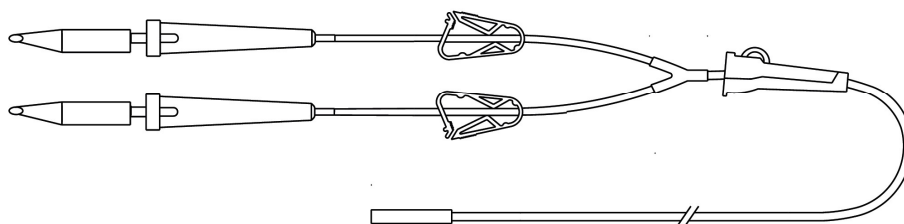
**Delivered in Sterile Peel-package**

- TURP Irrigation Set is used for endoscopic irrigation during the Trans Urethral Resection of the prostate gland. Made of extra soft material, the tubing rests snugly on the drapes and the drip chambers are effortlessly filled. The spikes are positioned close to the bag for easy deaeration, and both lines are clearly colour coded and easily separated allowing for the pinch clamps to be moved just under the drip chambers.
- This makes it easily visible when patients undergo continuous bladder irrigation in the post-operative period.

### ORDERING DETAILS

FAMILY

TIS





### TOOMEY TIP SYRINGE

- Toomey Syringe is a multi-purpose syringe. It can fit cystoscopes and resectoscopes for versatile use. Made with a thumb ring plunger and smooth piston action. This 70cc Toomey syringe is great for one-handed use. Toomey syringe comes with luer adapter tip and a catheter adapter tip for easy irrigation of Foley catheters and the inflation of Foley balloons. It also has a double-flanged plunger tip to ensure superior vacuum properties.
- Toomey Syringe is available in both glass and plastic

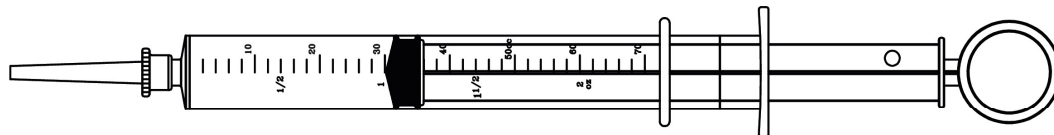


Intended for One-Time use

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#### ORDERING DETAILS

FAMILY	Volume (cc)
TTS	50, 70, 100



Syringe Connector





### TUR SET

- 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.
- TUR SET is made of non toxic, non irritant clear Silicon & PVC material.

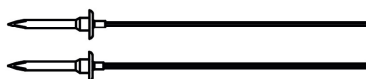
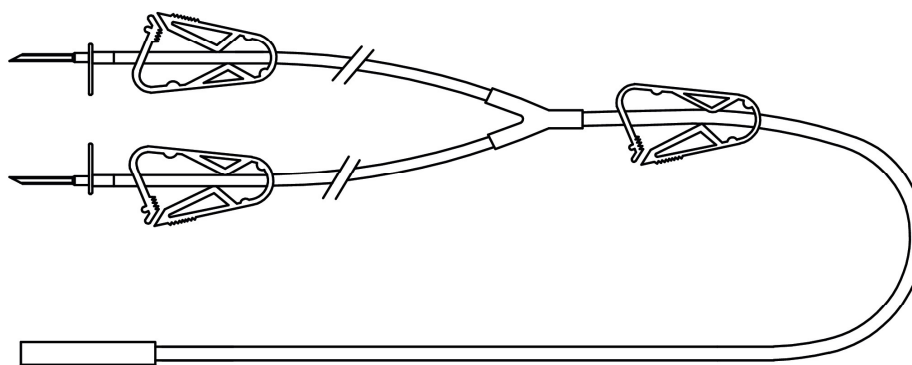


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#### ORDERING DETAILS

FAMILY	PVC TUBE SIZE	SILICON TUBE	SPK NEEDLE
TUR SET	118 Cm	60 mm	38.50 mm



Spk Needle



### AUTOMATIC BIOPSY GUN

- The automatic biopsy gun represents a state-of-the-art medical instrument utilized in diagnostic procedures to extract tissue samples from different organs such as the kidney, liver, lungs, and more, enabling subsequent examination under a microscope. Its primary purpose is to obtain tissue samples crucial for diagnosing or ruling out specific medical conditions, including cancer and other abnormalities.
- The automatic biopsy gun offers improved handling and control due to its one-handed cocking and lightweight ergonomic design. It boasts a 22mm penetration depth, and its user-friendly interface includes two firing buttons, accommodating individual preferences.



#### ORDERING DETAILS

FAMILY	SIZE (G)	LENGTH (CM)
ABG	14	16
	16	16
		20
	18	16
		20
		25
	20	25





### SEMI AUTOMATIC BIOPSY GUN

- The automatic biopsy gun represents a state-of-the-art medical instrument utilized in diagnostic procedures to extract tissue samples from different organs such as the kidney, liver, lungs, and more, enabling subsequent examination under a microscope.

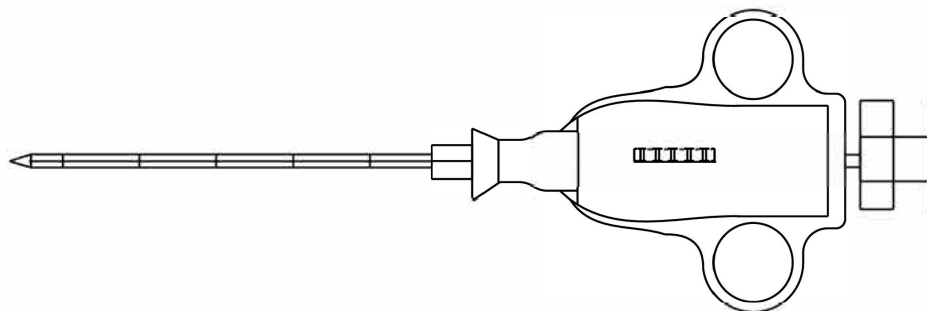


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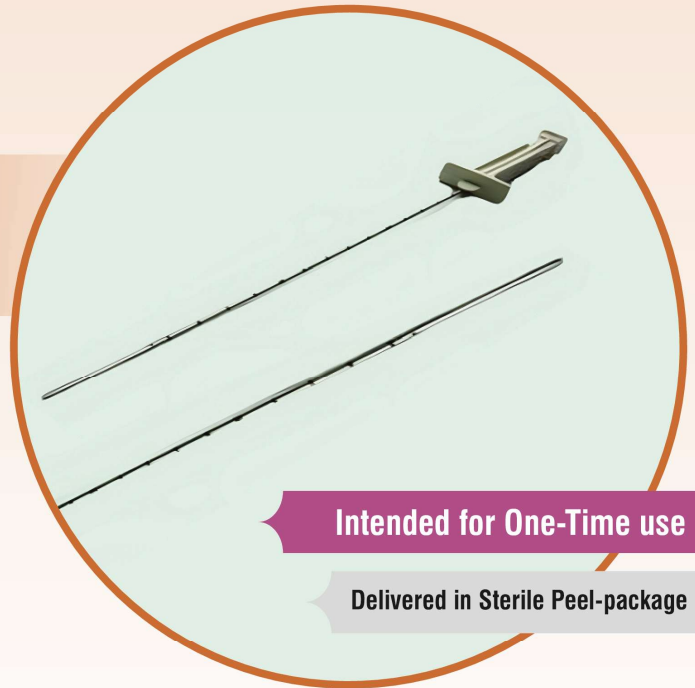
#### ORDERING DETAILS

FAMILY	SIZE (G)	LENGTH (CM)
SABG	14	16
	16	16
		20
		16
	18	20
		25
	20	16





### BIOPSY NEEDLE



- Used to obtain core biopsies of prostatic tissue. Light weight and compact biopsy needle design facilitates one handed operation. Precise, rapid firing mechanism provides intact core tissue sample. Beveled point stylet permits easy penetration into the specimen with less trauma to surrounding tissue.
- Biopsy Needles are made of Stainless Steel material.

#### ORDERING DETAILS

FAMILY	SIZE (Fr)	LENGTH (Cm)
BIN	18	20 25
	20	20



### CHIBA NEEDLE



Intended for One-Time use

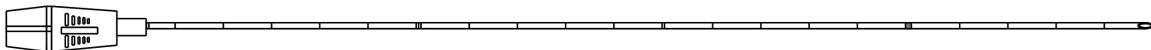
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- Chiba needle is specifically designed for puncturing the abdominal cavity or internal organs. Its tip area is dimpled, spiraled, or blast-finished to aid in ultrasound examinations of the abdominal cavity and organs. Additionally, the cannula of the needle features deep calibration marks every 1 cm, enabling highly accurate insertions when used in conjunction with the attached movable stopper.

#### ORDERING DETAILS

FAMILY	SIZE (G)	LENGTH(Cm)
Chiba Needle	18	15
	20	
	21	20
	22	22
	23	25

Chiba Needle





### INITIAL PUNCTURE NEEDLE

- Used for initial puncture vertical through a small incision in the skin prior to the percutaneous placement of a pigtail catheter or Malecot catheter in the renal pelvis for nephrostomy drainage.
- Needle are made of Stainless Steel.



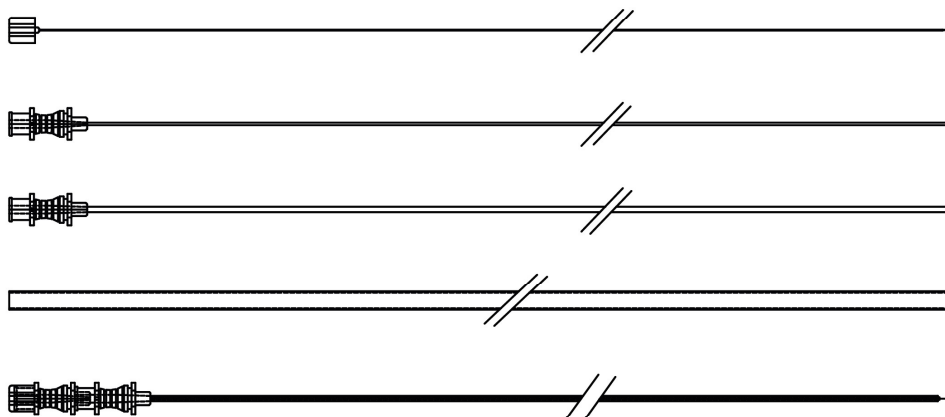
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#### ORDERING DETAILS

FAMILY	SIZE (G)	LENGTH (Cm)	POINT
IPN	16	20	2P
	18	20	
	20	15	
	20	15	CHIBA
	16	22	3P
	18		
	20		
22			

2p	2-Part Trocar Needle
3p	3-Part Bevel Needle
C	Chiba Needle





## STONE SCREEN

- The Stone Screen kidney stone collection cup was constructed to capture renal calculi and for use with patients attempting to pass stones following extracorporeal shock wave lithotripsy. The urine-straining device is a collapsible plastic strainer cup designed for both men and women and includes a nylon screen at the bottom of the cup for stone capture. Once the stone is captured, it can be placed in the storage space under the lid and saved for analysis.

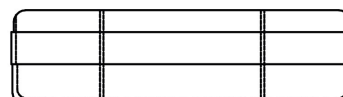
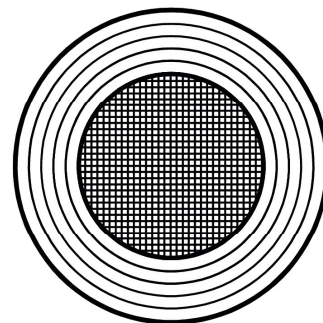
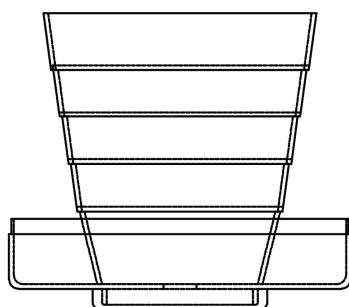


Stone Screen are Re-Usable

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### ORDERING DETAILS

FAMILY	DIAMETER
SS	Ø 54





## PENILE CLAMP

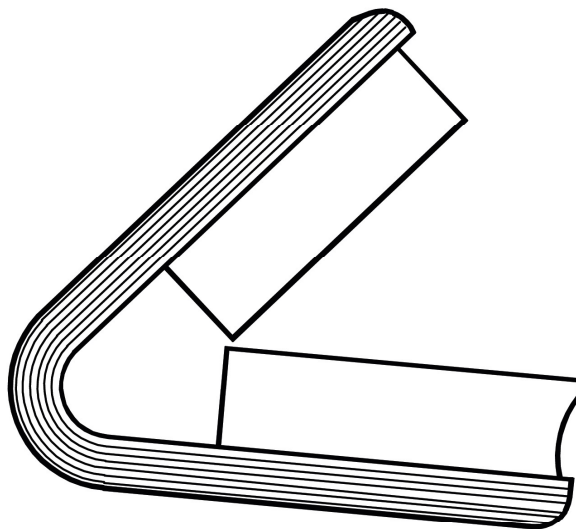
- A Penile Clamp is a re-usable device used in controlling male urine leakage, and can be very helpful for prostate surgery incontinence.



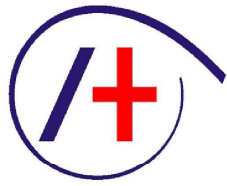
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### ORDERING DETAILS

FAMILY
PC







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