





## **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 - 562 106.

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 Devises 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 1300 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 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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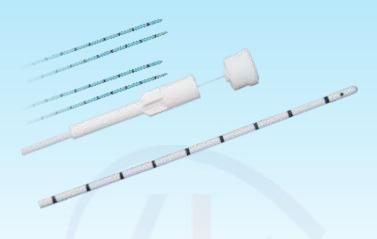
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## **URETERAL CATHETER**



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.

Ureteral Catheters are supplied in sterile peel-open package. Intended for one- time use only.

Catheters are made of Polyurethane material. Color is blue.

#### Ordering Details :

Family	Size (Fr)	Length (cm)	Туре	Material	ОТ
UC	3 4 5 6 7	70	OT WT AT CLT CT	*PU	WT AT CTL CT



Open Tip Whistle Tip Angle Tip Close Tip Cone Tip



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 or perinephric fluid collections (eg. urinomas, abscessess).

PCN Catheters are supplied in sterile peel-open packages. Intended for one- time use only.

Catheters are made of Polyurethane material. Color is blue.

Family	Size (Fr)	Length (cm)	Material
PCN	6 7 8 9 10 12 14	30	*PU



## **PCN CATHETER WITH NEEDLE**



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 or perinephric fluid collections (eg. urinomas, abscessess).

PCN catheter with Needle can directly puncture through the skin in to kidney which avoids the separate insertion of needle and than the catheter.

PCN Catheters with needle are supplied in sterile peel-open packages. Intended for one- time use only.

PCN Catheters are made of Polyurethane material. Needles are made of Stainless Steel. Catheter Color is blue.

Family	Size (Fr)	Length (cm)	Material
	08.5		
DCNINI	10	22	*PU
PCININ	PCNN 22	***	
	14		



## **PCN CATHETER SET**



Used for percutaneous placement of a 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 supplied in sterile peel-open packages. Intended for one- time use only.

Catheters are made of Polyurethane material. Color is blue.

Scalpel and needle are manufactured from Stainless Steel.

Guide wires are made of PTFE coated Evergreen Stainless Steel.

Urine Bag connector is made of PVC.

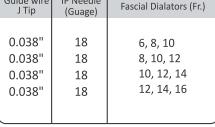
Fascial dilators material is Grey PeBax.

#### Ordering Details:

#### Additional Information:

IP Needle

Family	Size (Fr)	Material	Guide wire J Tip
PCNS	8 10 12 14	*PU	0.038" 0.038" 0.038" 0.038"





## **MALECOT CATHETER**



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.

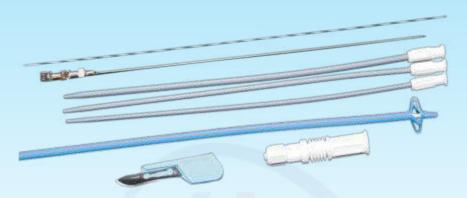
Catheters are supplied in sterile peel-open packages. Intended for one-time use only.

Catheters are made of Polyurethane material. Color is blue.

Family	Size (Fr)	Material
МС	10 12 14 16 18 20 22 24	*PU



## **MALECOT CATHETER SET**



Used for percutaneous placement of a Malecot Catheter in the renal pelvis for nephrostomy drainage.

Malecot Catheter sets are supplied in sterile peel-open packages. Intended for one-time use only.

Catheters are made of Polyurethane material. Color is blue.

Scalpel and needle are manufactured from Stainless Steel.

Guide wires are made of PTFE Evergreen coated Stainless Steel .

Urine Bag connector is made of PVC.

Fascial dilators material is Grey PeBax.

## Ordering Details :

#### Set Contents:

Family	Size (Fr)	Length (cm)	Material	Guide wire J Tip
MCS	10 12 14 16 18 20 22 24	30	*PU	0.038" 0.038" 0.038" 0.038" 0.038" 0.038" 0.038"

Guide wire J Tip	IP Needle (Guage)	Fascial Dialators (Fr.)	Scalpel	Urin Bag Connector
0.038"	18	6 to 16	1	1
0.038"	18	6 to 16	1	1
0.038"	18	6 to 16	1	1
0.038"	18	6 to 16	1	1
0.038"	18	10 to 20	1	1
0.038"	18	6 to 22	1	1
0.038"	18	12 to 24	1	1
0.038"	18	14 to 26	1	1



# **RE - ENTRY MALECOT CATHETER**



Used as a nephrostomy drainage catheter and ureteral stent. The Re-Entry Malecot Catheter is placed percutaneously through an existing nephrostomy tract.

Catheters are supplied in sterile peel-open packages. Intended for one-time use only. Catheters are made of Polyurethane material. Color is blue.

Family	Proximal (Fr.)	Distal (Fr.)	Proximal (cm)	Distal (cm)	Material
	10	/5 /6	30	15	
	12		30	26	
REMC	14	/7	30	24	*PU
	16	/8	26	15	
	18		26	24	



## **SUPRAPUBIC CATHETER**



Used to provide drainage following open renal or bladder surgeries. Malecot wings are employed to provide enhanced drainage and 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 than the catheter.

Suprapubic Catheters are supplied in sterile peel-open packages. Intended for one-time use only.

Catheters are made of Polyurethane material. Color is blue.

Family	Size ( Fr )	Length (cm)	Material
	10		
	12		
SPC	14	25	*PU
	16		
	18		

Needle (Gauge)	
20	
19.5	
19	
19	
19	



## **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.

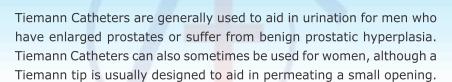
Ureteral Balloon Dilation Catheters are supplied in sterile peel-open packages. Intended for one- time use only.

Catheters are made of Nylone material. Color is blue.

Family	Size ( Fr )	Length (cm)
UBDC	5 6	70



# **TIEMANN CATHETER**



Tiemann Catheters are supplied in sterile peel-open packages. Intended for one-time use only.

Catheters are made of clear PVC material.

Family	Size (Fr)	Length (cm)
	10 12	
TC	14	35
	16	
	18	





Clean intermittent catheter (CIC) is a technique for draining urine from the bladder in regular intervals. It can be used to prevent urinary tract 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.

Supplied in sterile peel-open packages. Intended for one-time use only. Catheters are made of clear PVC material.

Additional information :

Family	Size (Fr)	Length (cm)
CIC	10 12 14 16 18	15 35

	Ì
Female	
Male	



# **URETERAL DILATOR**



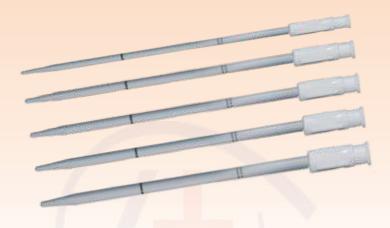
Used for dilation of the ureter prior to ureteroscopy and/or stone manipulation.

They are supplied sterile in peel-open packages. Dilators are made of Pebax material. Color is grey. Intended for one-time use.

Size (Fr)	Length (cm)
6	
8	
10	
12	
14	70
16	70
18	
20	
22	
24	
	6 8 10 12 14 16 18 20 22



# **URETERAL DILATOR SET**



Used for dilation of the ureter prior to ureteroscopy and/or stone manipulation.

Supplied sterile in peel-open packages. Dilator is made of PeBax material. Color is grey. Intended for one-time use.

## Ordering Details :

Family	Size (Fr)	Length (cm)
	6 - 16	
UDS	6 - 24	70

#### Set Contents:

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



# **URETHRAL DILATOR**



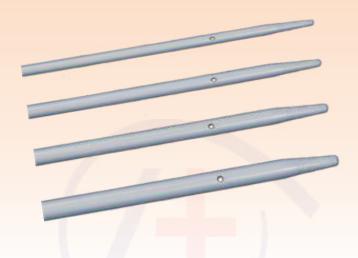
Used for urethral dilation.

Urethral Dilator is supplied sterile in peel-open package. Dilator is made of Pebax material. Color is blue. Intended for one- time use.

Family	Size (Fr)	Length (cm)
UTHD	6 8 10 12 14 16 18 20	40
		]



# **URETHRAL DILATOR SET**



Used for urethral dilation.

Supplied in sterile peel-open pack. Dilator is made of PeBax material. Color is gray. Intended for one-time use.

Family	Size (Fr)	Length (cm)
UTHDS	8 - 22	40



# **URETHRAL FILLIFORM DILATOR**



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

Supplied in sterile peel-open pack. Dilator is made of PeBax material. Color is blue. Intended fo one-time use.

Family	Prox. Size (Fr.)	Distal Size (Fr.)	Length (cm)
	8	/6	
	10	/6	
	12	/7	
UTHFD	14	/7	40
0	16	/8	
	18	/8	
	20	/8	
	22	/8	



# **RENAL DILATOR**



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

Renal Dilators are supplied sterile peel-open pack. Dilator is made of PTFE material. Color is blue. Intended for one-time use.

Family	Size (Fr.)	Length (cm)
	18	
	20	
	22	
RD	24	30
	26	
	28	
	30	



# **MEATAL DILATOR**



Used for dilation of Penile urethral meatus.

Supplied sterile in individual peel-open packages. Intended for single patient use only. This device is made of Polycarbonate material. Color is blue.

Family	Size (Fr.)
MD	6 / 16



# **NOTTINGHAM DILATOR**



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

Nottingham Dilator is supplied sterile in peel-open pack. Dilator is made of PeBax material. Color is grey. Intended for one-time use.

Family	Size (Fr)	Length (cm)
ND	5 / 10 6 / 10 6 / 12 7 / 12 7 / 14 7 / 16 8 / 18	70



# **FASCIAL DILATOR**



Used to facilitate passage of the Nephrostomy Catheter or Malecot Catheter.

The dilators are supplied sterile in a peel-open package. Dilator is made of PeBax material. Color is grey. Intended for one-time use.

Family	Size (Fr)	Length (cm)
FD	6 7 8 9 10 12 14 16 18 20 22 24	22



# **FASCIAL DILATOR SET**



Used to facilitate passage of the Nephrostomy Catheter or Malecot Catheter.

The dilators are supplied sterile in peel-open package. Dilator is made of PeBax material. Color is grey. Intended for one- time use.

#### Ordering Details:

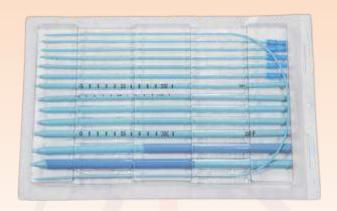
Family	Size (Fr.)	Length (cm)
FDS	6 - 10	
	6 - 16	22
	8 - 16	22
	18 - 24	
(		

#### Set Contents:

Size (Fr.)
6,7,8,9,10
6,8,10,12,14,16
8,10,12,14,16
18,20,22,24



# **AMPLATZ RENAL DILATION SET**



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

Amplatz Renal Dilator set is supplied sterile in peel-open package.

Ampzts Renal Dilator set is made of PTFE material. Intended for one-time use.

## Ordering Details:

## Set Contents :

ARDSET	

Content	Size (Fr.)	Length (cm)	No. of Pieces
Introducer Catherter	8	84	1
Fascial Dilaator	6, 8, 10	20	1 each
Renal Dilator	18,20,22,24, 26,28,30	30	1 each
Amplatz Sheath	26, 28, 30, 32	17	1 each



# TURP ELECTRODE (CUTTING LOOP)



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.

Delivered in sterile peel-open package. This device is made of Stainless Steel material. Intended for one-time use.

#### Ordering Details:

Family	Channels	Degree	Туре	For Manuf.
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)



## **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 monopalar electrode designed to deliver radio frequency energy that is supplied by an electrosurgical generator cleared for medical use.

Delivered in sterile peel-open package. This device is made of Stainless Steel material. Intended for one-time use.

#### Ordering Details:

Family	Channels	Туре	For Manuf.
CGK	24 27	SS DS	/s /w /o

SS Single Stem
DS Double Stem

/ S Storz / W Wolf (SS only) / O Olympus (SS only)



# **COLD KNIFE**



This device is indicated for the ablation/coagulation of soft tissue and is intended for use with compatible resectoscope.

Delivered in sterile peel-open package. This device is made of Stainless Steel material. Intended for one-time use.

#### Ordering Details:

Family	Channels	Туре	Straight / Half Moon	For Manuf.
сок	24 27	SS DS	S H	/ S / W / O

SS Single Stem

DS Double Stem

S Straight

H Half Moon

/ S Storz

/ W Wolf (SS Only)

/ O Olympus (SS Only)



# **BUGBEE ELECTRODE**



Monopolar flexible Bugbee Electrodes are used in cystoscopes, resectoscopes or ureteroscopes for coagulation/ablation of tissue.

Delivered in sterile peel-open package. This device is made of Stainless Steel/PTFE material. Intended for one-time use.

Family	Size (Fr.)	Length (cm)
DIIE	3 4	65
BUE	5	35 65



## **BALL ELECTRODE**



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.

Delivered in sterile peel-open package. This device is made of Stainless Steel material. Intended for one-time use.

#### Ordering Details:

Family	Ball Size (mm)	Туре	For Manuf.
BAE	3 5	SS DS	/ S / W / O

SS Single Stem
DS Double Stem

/ S Storz

/ W Wolf (SS only )

/ O Olympus (SS only)



## **BIOPSY GUN**



Biopsy Gun is a reusable system for histological core biopsies. It has a throw (advancement) of 25mm and is used in conjunction with a single use needle. This device is used to obtain tissue core biopsy of the prostate using only the Medpro needle.

Delivered in sterile peel-open package. Device is made of Stainless Steel and PP material.

Family	Size (G)	Length (cm)	
BIG	16	10 16	
	18	16 20 25	



## **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.

Delivered in sterile peel-open package. Biopsy Needles are made of Stainless Steel material. Intended for one-time use.

Family	Size (G)	Length (cm)
BIN	18	20 25
	20	20



# **IUI CANNULA / CATHETER**



Used for the introduction of washed spermatozoa into the uterine cavity. IUI catheters are designed to affix to a standard Luer-Slip syringe. Some catheters are malleable and may be formed to a desired shape.

Delivered in sterile peel-open packages. IUI Cannula/Catheters are made of Clear PP, LDPE material. Intended for one- time use.

## Ordering Details:

Family	Size (Fr.)	Length (cm)	Туре
	6	11	С
IUI	6	17	C
	6   8	11	S
	6   8	17	С

S Straight
C Curved



## **BLADDER EVACUATOR**



This device is intended to be used to perform irrigation, tissue collection and/or straining functions during transurethral prostate or bladder surgery.

Bladder Evacuator is delivered in sterile peel-open package. This device is made of semi-transparent PP, PVC material. Intended for one-time use.

Family	
BE	



## **INITIAL PUNCTURE NEEDLE**



Used for initial puncture vertically 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.

Delivered in sterile peel-open package. Needles are made of Stainless Steel. Intended for one-time use.

#### Ordering Details:

Family	Size (G)	Length (cm)	Point
	16	20	
	18	20	2P
IPN	20	15	
	20	15	Chiba
	16		
	18	22	3P
	20		
	22		

2p 2-Part Trocar Needle

3p 3-Part Bevel Needle

C Chiba Needle



# **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 a 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.

Delivered in sterile peel-open package. Toomey Syringe is made of clear PP material. Intended for one-time use.

Family	Volume (cc)
TTS	70



## **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 urinestraining 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.

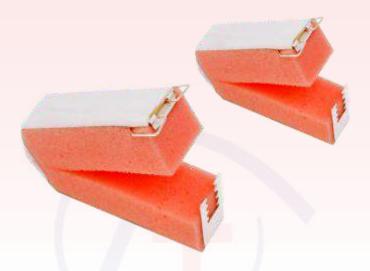
Delivered in sterile peel-open packages. Re-usable Stone Screen is made of ABS material. Color is Ivory.

Ordering Details : Additional Information :

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.

Delivered in non-sterile package. The housing is made of Stainless Steel material.

Family	
PCLAMP	



# **URETERAL ACCESS SHEATH**



Used to establish a conduit during endoscopic urological procedures facilitating the passage of endoscopes and other instruments into the urinary tract.

Delivered in sterile peel-open package. Catheter is made of Polyurethane material. Color is blue. Sheath is made of PTFE material. Color is black. Intended for one-time use.

### Ordering Details:

### Additional Information:

Family	Size (Fr.)	Catheter Length (cm)	Sheath Size (Fr.)	Sheath Length (cm)
	8		10	
	10		12	
	12		14	
	14		16	
UAS	16	70	18	30
	18		20	
	20		22	
	22		24	
	24		26	

## **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.

Delivered in sterile peel-open package. TUR SET is made of non toxic, non irritant clear Silicon, PVC material. Intended for one-time use.

## Ordering Details:

	Family	
	TUR SET	
(		

## Additional Information:

PVC Tube Size	Silicon Tube	Spk Needle
118 cm	60 mm	38.50mm
		,



## 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.

#### TFBI Features:

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.

Delivered in sterile peel-open package. Track Finder Bulb Irrigator is made of clear PVC material. Intended for one-time use.

Family	
TFBI	



# **AMPLATZ SHEATH**



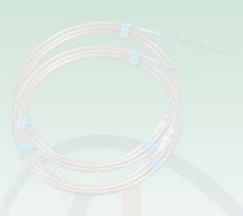
Used during renal dilatation to provide a traumatic working track after removal of dilator. With high radiopacity specification for easy X-ray verification of position.

Delivered in sterile peel-open package. Amplatz sheath is made of PTFE material. Color is blue. Intended for one-time use.

Family	Size (Fr)	Length (cm)
AS	18 22 24 26 28 30 32	17



## **GUIDE WIRE**



Guide wires are used to gain ureteral access to establish a tract and to assist in the placement, replacement and exchange of medical devices during urological procedures. These guide wires are not intended for PTCA (Percutaneous transluminal coronary angioplasty) use.

Guide wires are available in Stainless Steel PTFE coated Ever Green, Nitinol Hydrophylic coated, Zebra and Black & White.

Guide wires are delivered in sterile peel-open packages. Intended for One-time Use.

Family	Size	Length (cm)	Color / Material
GW	0.018" 0.025" 0.028" 0.032" 0.035" 0.038"	(80 PTFE only) 150 (250 PTFE only)	*N *BW *Z *PEG

	J	J-Tip
	S	Straight Tip
l	*PEG	Polyurethane Ever Green
	*N	Nitinol (Hydrophilic coated)
	*BW	Black & White
	*Z	Zebra



# **DOUBLE J STENT (URETERAL STENT)**

**Both End Single Loop** 



Ureteral Stents are used to ensure the patency of a ureter, which may be compromised, for example, by a kidney stone. This method is sometimes used as a temporary measure, to prevent damage to a blocked kidney, until a procedure to remove the stone can be performed. Indwelling times of 30 days for an ordinary ASTER MEDISPRO STENT (WHITE, BLUE and GREEN) or for longer period up to 90 days ASTER LONG DURO STENT (YELLOW) are indicated to hold ureters open, which are compressed by tumors in the neighbourhood of the ureter or by tumors of the ureter itself. In many cases these tumors are inoperable and the stents are used to ensure drainage of urine through the ureter.

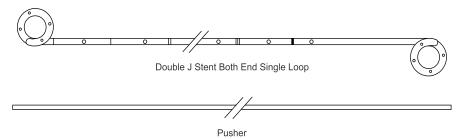
Stents may also be placed, sometimes referred to as a 'basket grab procedure'. Stents placed for this reason are normally left in place for about a week. These stents ensure that the ureter does not spasm and collapse after the trauma of the procedure.

Normal Stent material is Radiopaque Tecoflex engineered for ease of placement and patients compliance. Long Duro Stent is made of Carbothane material.

Delivered in sterile peel-open package. Intended for one-time use only.
Periodic evaluation is suggested.



# DOUBLE J STENT (URETERAL STENT) Both End Single Loop



Family	Size (x0,1Fr)	Length (cm)	Туре	Color / Material	Options
DJSBES	30 35 38 40 45 47 48 50 55 60 65 70 80	12 14 16 18 20 22 24 26 28 30	OEO BEO BEC	*B *G *W *LD	/G /C /S / SG /SC /SCG

Туре	Color	Options
OEO One End Open BEO Both Ends Open BEC Both End Closed	*B Blue *G Green *W White *LD Long Duro	/C With Clamp /G With Guidewire /CG With Clamp + Guide wire /S With Suture /SC With Suture + Clamp /SG With Suture + Guidewire /SCG With Suture + Clamp + Guide Wire

# **DOUBLE J STENT (URETERAL STENT)**

## **ONE END MULTI LOOP**



Ureteral Stents are used to ensure the patency of a ureter, which may be compromised, for example, by a kidney stone. This method is sometimes used as a temporary measure, to prevent damage to a blocked kidney, until a procedure to remove the stone can be performed. Indwelling times of 30 days for an ordinary ASTER MEDISPRO STENT (WHITE, BLUE and GREEN) or for longer period up to 90 days ASTER LONG DURO STENT (YELLOW) are indicated to hold ureters open, which are compressed by tumors in the neighbourhood of the ureter or by tumors of the ureter itself. In many cases these tumors are inoperable and the stents are used to ensure drainage of urine through the ureter.

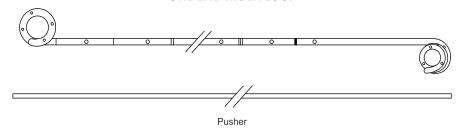
Stents may also be placed, sometimes referred to as a 'basket grab procedure'. Stents placed for this reason are normally left in place for about a week. These stents ensure that the ureter does not spasm and collapse after the trauma of the procedure.

Normal Stent material is Radiopaque Tecoflex engineered for ease of placement and patients compliance. Long Duro Stent is made of Carbothane material.

Delivered in sterile peel-open package. Intended for one-time use only. Periodic evaluation is suggested.



# DOUBLE J STENT (URETERAL STENT) ONE END MULTI LOOP



Family	Size (x0,1Fr)	Length (cm)	Туре	Color	Options
DJSOEM	30 35 38 40 45 47 50 55 60 65 70 80	12 14 16 18 20 22 24 26 28 30	OEO BEO BEC	*B *G *W *LD	/C /G /CG /s /sG /sC

Туре	Color	Options
OEO One End Open BEO Both Ends Open BEC Both End Closed	*B Blue *G Green *W White *LD Long Duro	/C With Clamp /G With Guidewire /CG With Clamp + Guide wire /S With Suture /SG With Suture + Guide Wire /SC With Suture + Clamp /SCG With Suture + Clamp + Guide Wire

# **DOUBLE J STENT (URETERAL STENT)**

**BOTH END MULTI LOOP** 



Ureteral Stents are used to ensure the patency of a ureter, which may be compromised, for example, by a kidney stone. This method is sometimes used as a temporary measure, to prevent damage to a blocked kidney, until a procedure to remove the stone can be performed. Indwelling times of 30 days for an ordinary ASTER MEDISPRO STENT (WHITE, BLUE and GREEN) or for longer period up to 90 days ASTER LONG DURO STENT (YELLOW) are indicated to hold ureters open, which are compressed by tumors in the neighbourhood of the ureter or by tumors of the ureter itself. In many cases these tumors are inoperable and the stents are used to ensure drainage of urine through the ureter.

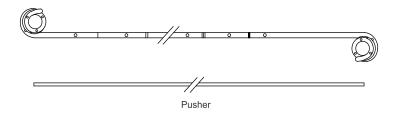
Stents may also be placed, sometimes referred to as a 'basket grab procedure'. Stents placed for this reason are normally left in place for about a week. These stents ensure that the ureter does not spasm and collapse after the trauma of the procedure.

Normal Stent material is Radiopaque Tecoflex engineered for ease of placement and patients compliance. Long Duro Stent is made of Carbothane material.

Delivered in sterile peel-open package. Intended for one-time use only. Periodic evaluation is suggested.



# DOUBLE J STENT (URETERAL STENT) BOTH END MULTI LOOP



Family	Size (x0,1Fr)	Length (cm)	Туре	Color / Material	Options
DJSBEM	30 35 38 40 45 47 50 55 60 65 70 80	12 14 16 18 20 22 24 26 28 30	OEO BEO BEC	*B *G *W *LD	/C /G /S /SG /SC /SCG

Туре	Color	Options
OEO One End Open BEO Both Ends Open BEC Both End Closed	*B Blue *G Green *W White *LD Long Duro	/C With Clamp /G With Guidewire /CG With Clamp + Guide wire /S With Suture /SG With Suture + Guide Wire /SC With Suture + Clamp /SCG With Suture + Clamp + Guide Wire

## **LOOP STENT**



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.

Delivered in sterile peel-open package. Loop Stent is made of white Radiopaque Polyurethane material. Intended for one-time use.

Periodic evaluation is suggested.

## Ordering Details:

Family	Size (Fr.)	Length (Cm)	Туре
	4	24	
LS	5	26	OEO
LS	6	28	BEO
	0	30	

### Additional Information:

Use Guide Wire	
0.025"	
0.035"	
0.038"	

OEO One End Open BEO Both Ends Open



## **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.

Delivered in sterile peel-open package. Endopyelotomy Stent are made of Radiopaque Polyurethane material. Color is blue. Intended for one-time use.

Ordering Details:

Additional Information

Family	Size (Fr.)	Length (cm)	Туре	Use Guide Wire
	5 /10	24		0.035"
ES	6/12	26	BEO	0.038"
	7/14	28		0.038"

BEO Both Ends Open



## **MONO J STENT**



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.

Delivered in sterile peel-open package. Mono J Stent is made of Radiopaque Polyurethane material. Available in Blue, Green and White color. Intended for one-time use.

Family	Size (Fr.)	Length (cm)	Туре	Color
MJS	5 6 7	70	OEO BEO	*B *G *W

*B	Blue
*G	Green
*W	White
OEO	One End Open
	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.

Delivered in sterile peel-open package. Tumor Stent is made of Radiopaque Polyurethane material. Color is blue. Intended for one-time use.

#### Ordering Details:

Family	Size (Fr.)	Length (cm)	Туре
	5 /10	24	
TS	6/12	26	BEO
	6/12	28	
	7/14	30	

#### Additional Information:

BEO Both Ends Open



# **PROSTATE STENT**



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.

Delivered in sterile peel-open package. Prostate Stent is made of Radiopaque Polyurethane material. Color is blue. Intended for one-time use.

Family	Size (Fr)	Length (cm)
PS	12 14 16	3 4 5



# **STENT REMOVER**



This device is used for the endoscopic or ureteroscopic removal of Double J Stent.

Delivered in sterile peel-open tray packs. Stent Remover is made of Hi-Tensile Stainless Steel Wire with Hi-Torque. Intended for one-time use.

Family	Size (Fr)	Length (cm)
SR	4 5	70



# **URETHRAL STENT**

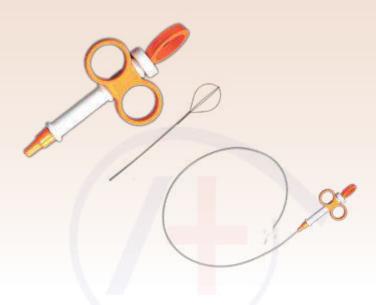


Used for stenting the Urethra after Hypospadias or Epispadias repair and to provide postoperative drainage of the bladder.

Delivered in sterile peel-open package. Urethral Stent is made of Radiopaque Polyurethane material. Color is blue. Intended for one-time use.



# **STONE BASKET STAINLESS STEEL**



Stone Retrieval Baskets are used to entrap and remove renal calculi via a rigid or flexible endoscope during transureteral urological procedures.

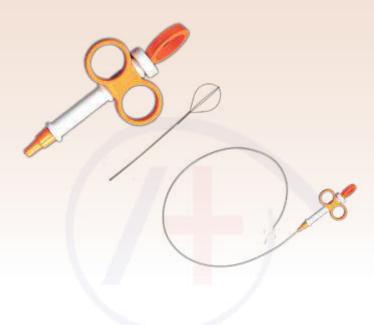
Delivered in sterile peel-open tray packs. Stone Basket is made of Hi-Tensile Stainless Steel wire with Hi-Torque. Intended for one-time use.

Family	Size (Fr)	Wire	Length (cm)	Form	Tip
SBS	2.5 3 4 5	3 4 5	70 90 110	S H	T Z

Form	S Segura H Helical
Тір	T With Tip Z "0" Tip



# **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.

Delivered in sterile peel-open tray packs. Stone Basket is made of Nitinol, Stainless Steel Wire with Hi-Torque. Intended for one-time use.



# **STONE GRASPER**



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.

Delivered in sterile peel-open tray packs. Rigid Stone Grasper is made of Stainless Steel, Flexible Grasper is made of Polypropyline. Intended for one- time use.

Family	Size (Fr)	Wire	Length (cm)	Form	Tip
SBN	2.5 3 4 5	3 4 5	70 90 110	S H	T Z

Form	S Segura H Helical
Tip	T With Tip Z "0" Tip



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## **Aster Medispro Pvt. Ltd.**

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