



PRODUCT CATALOG

A m e d i c a l d e v i c e s
m a n u f a c t u r i n g
c o m p a n y

- DIALYSIS CONSUMABLES
- CATHLAB ACCESSORIES
- CRITICAL CARE
- GENERAL DISPOSABLES





A b o u t t h e company

Introduction:

St.Stone Medical Devices Private Limited was incorporated in 2012 and start it's planning for one of the biggest project in North East India. Company has started it's Official venture in 2014 by setup of Manufacturing Plant in North East India. Although as a new born company, having vast vision and mission to achieve. granted the licence for manufacturing and Distribution of Medical Devices first time in North East India by CDSCO & State Drug Authority. We are into manufacturing & assembling of medical devices having vast range which falls under Interventional Cardiology Consumable, Nephrology, Anaesthesia and General Consumables.

Quality Accreditations:

We are Quality Certified ISO 13485:2012 and ISO 9001:2008 Accreditation Body., CE Certification (Comp.), WHO-GMP Certification(Comp.) we are proud member of Pharmaexcil, All India Medical Device Association.

Research, Planning and Development:

As a growing company we don't have to focus only on development. But we are working on research, planning and development. Our Hardcore team member are from Developed Companies from the same industry. who join us to make this happen that quality is the basic need in healthcare industry which help us to compete by making different strategies.

Manufacturing and Distributions:

As an growing company we need to think all the parameter which are essential for the Manufacturing of Medical Devices under WHO-TRS compliance. we although understand the major and minor necessities of Manufacturing and we step on it.

Manufacturing Area:

Our Manufacturing is as per standard of WHO Guidelines. Having 0.03 Um AHU Planted in Assembling, Manufacturing Area and Testing Lab. and 0.050mAHU in Packaging, Sterilization and other areas of the premises.

Packaging Area:

Our Packing is Classified into Class II as per WHO-TRS. Packaging Material is trans passes through Static Passboxes for much safety of the pouches and labels for not mixing and contaminations.

Sterilization:

St. Stone Having in house facility for Sterilization of Medical Device under EO Category. Sterilizer, Calibration and Validation is been done in every intervals so we can assure on best quality for longer shelf life.

Distribution:

We are working on PAN INDIA So we can offer every one with our quality products. We are having International Distributor of ASEAN AND SAARC Counties

St. Stone Medical Vision:

St. Stone Medical Devices Vision is to provide Quality Healthcare at affordable price to the people and making healthcare sector to be health assured. St. Stone Medical Devices is not only believing into making better Healthcare business, But it believes into making Healthier Healthcare Industry for which St. Stone Medical Devices is working into.

St.Stone Medical Mission: St. Stone Medical Devices is having aim to be the successful partner with many Healthcare Institution. The key to our success is our high degree of innovative drive coupled with the creativity of our highly qualified workforce

Table of contents

Dialysis Consumables

Platinum+	4
Hemodialysis Catheter Kit	
Platicath	5
Hemodialysis Catheter	
Shinecath	6
Single Lumen Hemodialysis Catheter	
Platinum+	6
Permanent Hemodialysis Catheter And Kit	
Starline	7
Blood Tubing Set/ Post And Pre- Pump	
Dressing On/Off Kit	7
Dialysis Dressing Kit (On/Off)	
Filterset	8
Dialyzer/Low Flux/High Flux	
Shinewire	12
Stainless Steel Guidewire	
Mercury+	12
Introducer Needle	
Starfist	13
Av Fistula Needle	
T-Guard	13
Transducer Protector/ Filter	
CAPD	14
Minicap/Transfer Set/Titanium Adaptor	

Critical Care & General Disposables

Centvent	15
Central Venous Catheter And Kit	
Mercury+	16
Spinal Needle	
Mercury+	16
Epidural Kit	
Mercury+	17
Biopsy Needle	
Easegun	17
Biopsy Gun	
Skinfix	18
Skin Stapler	

Cathlab Consumables

Starfold	19
Manifold	
Y-Star	20
Ptca Y Connector	
Feather	21
Inflation Device And Kit	
Pivot	22
Introducer Sheath	
Starband	22
Radial Compression Device	
Shinewire	23
Ptfe Coated Guidewire	
Leichil	24
Pressure Monitoring Line	
Leichil	24
Extension Line	
Leichil	25
High Pressure Line/ Braided High Pressure Line	
EDHOU	25
Control Syringe	
Urostar	26
Double J Stent (Ureteral Stent)	
Pressure Monitoring Kit	27
Pressure Monitoring Kit	
Feather	28
Angiographic &Diagnostic Catheter	
Feather	30
Ptca Balloon Catheter	
Feather	31
Aspiration Catheter	

Platinum+™

Hemodialysis Catheter Kit (Short Term Hemodialysis catheter)



DOUBLE/TRIPLE LUMEN CATHETER KIT

Set Contains:

- » Polyurethane HD Straight/ Curve Catheter
- » Nitinol Core Guidewire with Advancer "J" Tip 70cm
- » Catheter Protector Pouch
- » 18Ga - 7cm Introducer needle
- » 5ml Guiding Syringe
- » 5ml Disposable Syringe
- » Vessel dilators
- » Scalpel #11
- » Injection Cap
- » Patient Identification sticker
- » Drape Sheet
- » Suture Needle (3/8 Reserve Cutting) 26mm

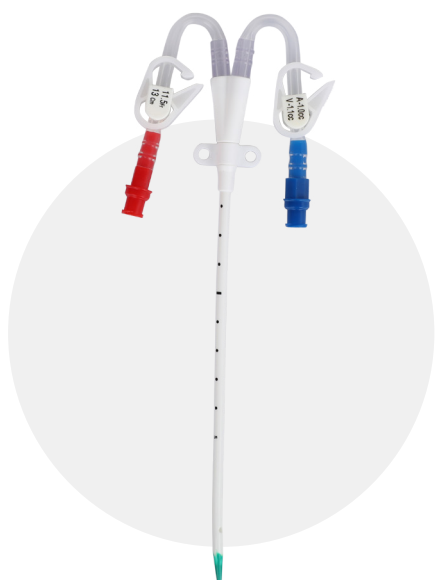
PLATINUM+™ DOUBLE/TRIPLE LUMEN CATHETER KIT

Type	Description	Straight Code	Curve Code
DOUBLE LUMEN	8.5 FR X 13 CM	PP85135	---
DOUBLE LUMEN	8.5 FR X 13 CM	---	PP8513C
DOUBLE LUMEN	11.5 FR X 13 CM	---	PP11513C
DOUBLE LUMEN	11.5 FR X 15 CM	PP115155	---
DOUBLE LUMEN	11.5 FR X 16 CM	PP115165	---
DOUBLE LUMEN	11.5 FR X 20 CM	PP115205	---
TRIPLE LUMEN	12 FR X 13 CM	---	PPT1213C
TRIPLE LUMEN	12 FR X 15 CM	PPT12155	PPT1215C
TRIPLE LUMEN	12 FR X 16 CM	PPT12165	---
TRIPLE LUMEN	12 FR X 20 CM	PPT12205	---

PRE-CURVE CATHETER (DOUBLE LUMEN) ALSO AVAILABLE

Platicath™

Hemodialysis Catheter (Short Term Hemodialysis Catheter)



DOUBLE LUMEN CATHETER

An Optimum Compromise between competing Factors. Where a balance between:

- » Flexibility & Firmness
- » Softness and anti kinking
- » Material and durability
- » Size and flow

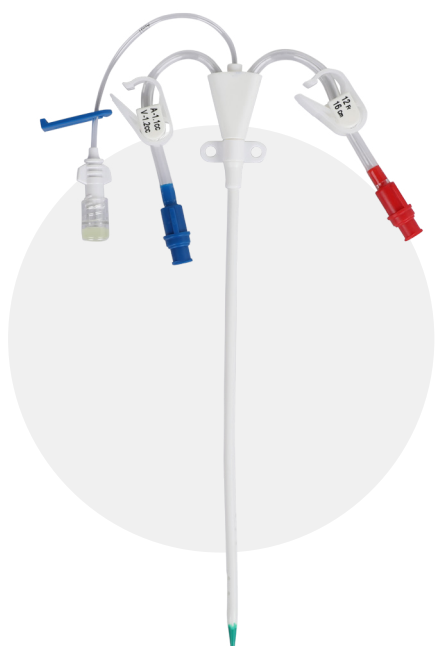
Catheter Set Features:

- » Long tapered tip dilators with stopper to avoid over insertion.

Set Contains:

- » Polyurethane Catheter
- » Vessel dilators
- » Catheter Protector Pouch
- » Patient Identification sticker
- » Injection Cap

Type	Description	Straight Code	Curve Code
DOUBLE LUMEN	8.5 FR X 11 CM	PL8511S	PL8511C
DOUBLE LUMEN	8.5 FR X 13 CM	PL8513S	PL8513C
DOUBLE LUMEN	11.5 FR X 13 CM	PL11513S	PL11513C
DOUBLE LUMEN	11.5 FR X 15 CM	PL11515S	---
DOUBLE LUMEN	11.5 FR X 16 CM	PL11516S	---
DOUBLE LUMEN	11.5 FR X 20 CM	PL11520S	---



TRIPLE LUMEN CATHETER

An Optimum Compromise between competing Factors. Where a balance between:

- » Flexibility & Firmness
- » Softness and anti kinking
- » Material and durability
- » Size and flow

Catheter Set Features:

- » Long tapered tip dilators with stopper to avoid over insertion.

Set Contains:

- » Polyurethane Catheter
- » Vessel dilators
- » Catheter Protector Pouch
- » Patient Identification sticker
- » Injection Cap

Type	Description	Straight Code	Curve Code
TRIPLE LUMEN	12 FR X 13 CM	---	PLT1213C
TRIPLE LUMEN	12 FR X 15 CM	PLT1215S	PLT1215C
TRIPLE LUMEN	12 FR X 16 CM	PLT1216S	---
TRIPLE LUMEN	12 FR X 20 CM	PLT1220S	---

Above mention product are specified can be customized as per demand request

Shinecath™

Single Lumen Dialysis Catheter

SHORT TERM HEMODIALYSIS CATHETER

An Optimum Compromise between competing Factors. Where a balance between:

- » Flexibility & Firmness
- » Softness and anti kinking
- » Material and durability
- » Size and flow

Catheter Features:

- » Soft tip
- » Small rotating fixation wing
- » Extension lines stand repeated clamping and de-clamping
- » Multiple threads female luer end
- » Injection caps
- » Variety of sizes, lengths and shapes

Type	Description	Product Code
SINGLE LUMEN FEMORAL GREEN HUB	14GA/13.5 CM	SHC14ANG
SINGLE LUMEN FEMORAL PINK HUB	14GA/13.5 CM	SHC14AP

Platinum+

Permanent Catheter Kit

LONG TERM HEMODIALYSIS CATHETER KIT

The Catheter is made from premium silicone, which has excellent biocompatibility. The dacron cuff can protect immigration of catheter and reduce the chance of CRBI (Catheter Related Bloodstream Infections). The silicone material makes catheter more floppy, hence it can minimize the trauma to the vein and reduce the incident of clot.

Kit Contains:

- » Silicone Catheter
- » Valved Peelable Introducer
- » Introducer Needle
- » Adhesive Wound Dressings
- » Scalpel
- » Guide-wire
- » Tunneler
- » Syringe
- » Gauze Sponges
- » Vessel Dilator
- » Needle with Suture
- » Heparin Caps

Type	Description	Product Code
DOUBLE LUMEN	10FR	PPL10XXS
DOUBLE LUMEN	12FR	PPL10XXS
DOUBLE LUMEN	15FR	PPL10XXS

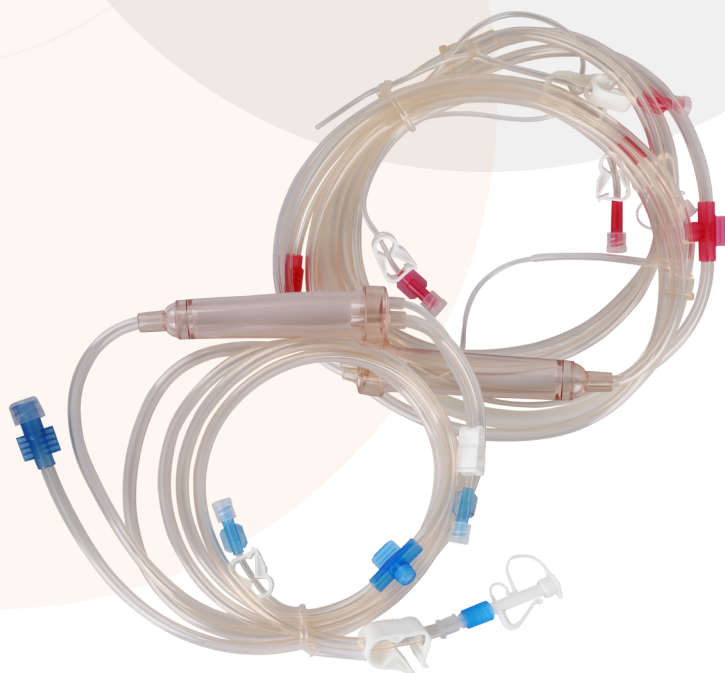
Note.: "XX" stands for Length of the catheter, The length of the catheter we can offer is 13cm to 50cm.

Starline™

Blood Line Set For Hemodialysis

FEATURES

- » Medical grade PVC tubing
- » ETO sterilization
- » 100% test for each blood line set
- » Guarded access ports reduce infection risks
- » Superior quality, unique design and high performance
- » Material Options : DEHP PVC Compound & DEHP-FREE PVC Compound
- » Male/Female Luer locks in compliance with international standards & regulations



Dressing kit

Dialysis On/Off Kit

DRESSING KIT CONTENTS

- | | |
|--------------------------|---------|
| » Tray | 01 Nos. |
| » Gauze Swab | 06 Nos. |
| » Cotton Balls | 05 Nos. |
| » Premium Laminate Drape | 01 Nos. |
| » Protective Drape | 01 Nos. |
| » Tissue Napkin | 01 Nos. |



Customized standard pack also available on request

Filterset™



8 | www.stsmedicals.com

Technical Specifications

HD series

Model		OC-HD 53	OCI-HD180	OCI-+HD200
ULTRAFILTRATION COEFFICIENT (MT.IT·MMT1G)		47	49	52
SURFACE AREA (M²)		1.5	1.8	2.0
MARNBRANE MSTARIAL		Polyethersutfone (PES) Potycarbonate (PC) Polyurethane (PU) 66.5/500		
HOUSING MATERIAL				
POTTING COMPOUND				
MAXIMUM TMP (KPA/MMTHG				
CLEARANCES				
UREA	200/500	190	193	195
	300/500	264	272	282
	400/500	306	317	333
CRATININA	200/500	186	188	192
	300/500	241	248	280
	400/500	269	279	300
FHOSPHALE	200/500	283	188	189
	300/500	232	240	256
	400/500	256	267	289
VITAMIN B ₁₂	200/500	152	157	160
	300/500	178	188	203
	400/500	196	205	232
BLOOD FLOW RANGE (ML/MIN)		200-400 500-800		
DIALYSATE FLOW RANGE (MLRIN)				
PRIMING VOLUME (MLJ)		105	120	136
SIEVING CCEFICIENTS	MICRAGLOBULIN	0.85 1 0.35 <0.01		
	INULIN			
	MYOGLOBIN			
	ABUMIN			

1. Reducing serum phosphorus and parathyroid hormone to prevent renal osteodystrophy
2. Improving micro inflammatory stat
3. Controlling hypertension effectively
4. Improving sleep
5. Roliving uremic pruritus
6. Enhancing patients' life quality

LOW FLUX DIALYZER

Efficient L Series Products

Mombrane Technology Patent - Efficient Low - Flux Dialyzer

Filterset™



Technical Specifications HD Series

Model		OC-HD 53	OCI-HD180	OCI-+HD200
ULTRAFILTRATION COEFFICIENT (MT.IT·MMT1G)		47	49	52
SURFACE AREA (M²)		1.5	1.8	2.0
MARNBRANE MSTARIAL		Polyethersutfone (PES) Potycarbonate (PC) Polyurethane (PU) 66.5/500		
HOUSING MATERIAL				
POTTING COMPOUND				
MAXIMUM TMP (KPA/MMTHG				
CLEARANCES				
UREA	200/500	190	193	195
	300/500	264	272	282
	400/500	306	317	333
CRATININA	200/500	186	188	192
	300/500	241	248	280
	400/500	269	279	300
FHOSPHALE	200/500	283	188	189
	300/500	232	240	256
	400/500	256	267	289
VITAMIN B ₁₂	200/500	152	157	160
	300/500	178	188	203
	400/500	196	205	232
BLOOD FLOW RANGE (ML/MIN)		200-400 500-800		
DIALYSATE FLOW RANGE (MLRIN)				
PRIMING VOLUME (MLJ)		105	120	136
SIEVING CCEFICIENTS	MICRAGLOBULIN	0.85 1 0.35 <0.01		
	INULIN			
	MYOGLOBIN			
	ABUMIN			

1. Reducing serum phosphorus and parathyroid hormone to prevent renal osteodystrophy
2. Improving micro inflammatory stat
3. Controlling hypertension effectively
4. Improving sleep
5. Roliving uremic pruritus
6. Enhancing patients' life quality

Shinewire™

Stainless Steel/Nitinol Guidewire

PRODUCT FEATURE

- » Accurate Measurement for Catheter Tracking
- » Easy to insert and Removal
- » Smooth Tip for insertion
- » Angle and Straight Tip
- » Smooth Advancer for Dispensing of Guidewire
- » Kink Resistance
- » Variety of sizes, lengths and shapes.
- » Safety Cover for Unwanted Hazard Damage

SHINE WIRE™ SS/NITINOL GUIDEWIRE

Type	Description	Straight Code	3mm Angle Code
GUIDEWIRE	0.025" X 50CM	SW2550ST	SW2550J
GUIDEWIRE	0.032" X 50CM	SW3250ST	SW3250J
GUIDEWIRE	0.035" X 50CM	SW3550ST	SW3550J
GUIDEWIRE	0.038" X 50CM	SW3850ST	SW3850J
GUIDEWIRE	0.021" X 70CM	SW2170ST	SW2170J
GUIDEWIRE	0.025" X 70CM	SW2570ST	SW2570J
GUIDEWIRE	0.032" X 70CM	SW3270ST	SW3270J
GUIDEWIRE	0.035" X 70CM	SW3570ST	SW3570J
GUIDEWIRE	0.038" X 70CM	SW3870ST	SW3870J

Mercury™

Introducer Needle

- » Extremely low insertion forces
- » Easy access and reduce tissue trauma.
- » Smooth Guidewire Insertion
- » Safety Cover for Unwanted Hazard
- » Variety of sizes, lengths and shapes.

MERCURY+™ INTRODUCER NEEDLE

Type	Description	Product Code
CLEAR HUB-SQUARE	18GA/7CM	MCCH1870
PINK HUB-SQUARE	18GA/7CM	MC1870
PINK HUB-ROUND	18GA/ 7CM	MCRH1870
CLEAR HUB-SQUARE	20GA/3.81CM	MC20381





Starfist™

AV Fistula Needle

An arteriovenous (AV) Fistula is an abnormal connection between an artery and a vein normally, blood flows from your arteries to your capillaries to your veins. Nutrients and oxygen in your blood travel from your capillaries to your veins. Nutrients and oxygen in your blood travel from your capillaries to tissues in your body. With an arteriovenous fistula, blood flows

directly from the artery into a vein by passing some capillaries.

Fistula needle are a crucial link between the patient and the dialysis machine. for this reason, all needles have to meet the requirements of highest quality, safety and comfort-both from the user's as well as from the patient's perspective

STARFIST™ AV FISTULA NEEDLE

Type	Description	Product Code
FIXED WING	16G/17G Lenght: Standard	SF16G/SF17G
ROTATING WING	16G/17G Lenght: Standard	SF16G/SF17G

T-Guard

Transducer Protector/Filter

FEATURES

- » Efficient Filter
- » PTFE Membrane
- » 0.05Um Accuracy
- » Smallest Size Packing
- » Efficient Filter for Blood Transfusion

An Optimum Compromise between competing Factors. Where a balance between:

- » Flexibility & firmness
- » Softness and anti kinking.
- » Material and durability
- » Size and flow.

T-GUARD™ TRANSDUCER PROTECTOR/FILTER

Type	Description	Product Code
0.SUM	PTFE	TG 03

Above mention product are specified can be customized as per demand request

CAPD Accessories

MINI CAP

For Use in Peritoneal Dialysis System

Sterilization and occlusion of prolonged short tube orifice for peritoneal dialysis patients



PRODUCT CODE: MCPI

Caps with povidoneiodine (mini cap)

In peritoneal dialysis, it is used for plugging and disinfection of external transfer set interface.

TITANIUM CLIP

The connection between the peritoneal dialysis catheter with internal diameter of 2.64mm-3.3 mm and external diameter of 4.88 mm-5.08mm and the external extension catheter for medical institutions in peritoneal dialysis treatment.



PRODUCT CODE: STSTC

Locking titanium catheter adapter The connect peritoneal dialysis catheter and extended transfer set.

TRANSFER SET FOR CAPD

Used to connect the peritoneal dialysis catheter to the peritoneal dialysis fluid pipeline to prevent or permit the flow of peritoneal dialysis fluid.



EXTENDED TRANSFER SET WITH TWIST CLAMP

The connect peritoneal dialysate system and peritoneal dialysis catheter for patients.



CENTVENT™

Central Venous Catheter And Kit

The CVC is designed for placement in the Jugular Vein in critically ill patients. It's designed for long term vascular access. For central veins catheterization (subclavian, Jugular Veins) according to Seldinger method. A traumatic metallic conductor with a J-shaped tip Prevents the vessel wall from injury.

CENTVENT™ CENTRAL VENOUS CATHETER AND KIT

KIT CONTAINS:

- » Central Venous Catheter
- » SS Guidewire with Advancer "J" Tip 50cm
- » Wound Dressing Pad
- » 18Ga - 7cm Introducer needle
- » 5ml Guiding Syringe
- » Vessel dilators
- » Suture Wing
- » Scalpel #11
- » Injection Cap
- » Patient Identification sticker

TYPE	SIZES	LENGHT	PRODUCT CODE
SINGLE LUMEN CATHETER	14G	8CM, 13CM, 15CM 16CM, 20CM	CNTSXXYY
	16G		CNTSXXYY
	18G		CNTSXXYY
	20G		CNTSXXYY
	22G		CNTSXXYY
DOUBLE LUMEN CATHETER	4.5 FR	8CM, 13CM, 15CM 16CM, 20CM	CNTDXXYY
	5 FR		CNTDXXYY
	7 FR		CNTDXXYY
	8.5 FR		CNTDXXYY
TRIPLE LUMEN CATHETER	4.5 FR	8CM, 13CM, 15CM 16CM, 20CM	CNTTXXYY
	5 FR		CNTTXXYY
	7 FR		CNTTXXYY
QUAD LUMEN CATHETER	8.5 FR	8CM, 13CM, 15CM 16CM, 20CM	CNTSXXYY
			CNTSXXYY
			CNTSXXYY
			CNTSXXYY

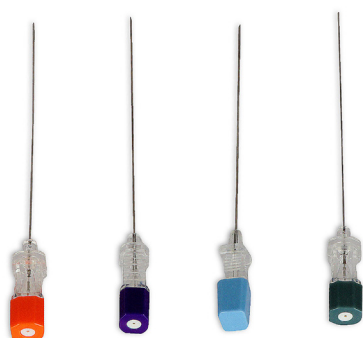
Mercury+™

Spinal Needle

Spinal Introducer needles allow for easy insertion of the Spinal Needle and provide additional support.

Available in two types quincke and Pencil type Quincke Type needles provide a sharper bevel for low puncture force, while allowing for a tactile, reliable the precision-ground stylets are designed to minimized tissue coring and optimize gliding characteristics.

MERCURY+™ SPINAL NEEDLE



Type	Size	Lenght	Product Code
QUINCKE TYPE	0.025" X 50CM	90MM	SN1690Q
	0.032" X 50CM		SN1890Q
	0.035" X 50CM		SN2090Q
	0.038" X 50CM		SN2290Q
	0.021" X 70CM		SN2390Q
	24G		SN2490Q
	25G		SN2590Q
	26G		SN2690Q
	27G		SN2790Q

Mercury+™

Epidural Needle

Epidural catheter is specially designed for continuous anesthesia and pain relief therapy. Catheter is made from unique plasticizer free polymer with excellent bio-compatibility. Flexible and atraumatic soft tip with three lateral eyes. Catheter is printed to determine the depth of insertion and accurate placement of catheter in the epidural space. Luer lock twist connector. Crystal clear catheter with radio opaque line.

KIT CONTAINS:

- » Epidural/tuohy Needle
- » Luer Syringe
- » Detachable Connector

- » Epidural Catheter
- » Threading Assist Guide
- » Hydrophobic Filter

MERCURY+™ EPIDURAL KIT



Type	Description	Product Code
EPIDURAL KIT	16G Lenght: Standard	EEKs16G
EPIDURAL KIT	18G Lenght: Standard	EK18G

Mercury+™

Biopsy Needle



Biopsy Needle is a cutting semi-automatic biopsy needle, easy to operate, spring-loaded and obtain complete biopsies. Delta slot cutting is intended for cutting biopsies, marked by graduation on the external needle is convenient for depth reference. Core needle is available, is convenient for operate under Bustrasonic or CT.

FEATURES

- » Small size and lightweight design give you better handing and control
- » High velocity throw and precise needle contribute to consistent, high quality samples

MERCURY+™ BIOPSY NEEDLE

Type	Description	Product Code
BIOPSY NEEDLE	14 G / 10CM	MBN1410
BIOPSY NEEDLE	14 G / 15CM	MBN1415
BIOPSY NEEDLE	14 G / 20CM	MBN1420
BIOPSY NEEDLE	16 G / 10CM	MBN1610
BIOPSY NEEDLE	16 G / 15CM	MBN1615
BIOPSY NEEDLE	16 G / 20CM	MBN1620
BIOPSY NEEDLE	18 G / 10CM	MBN1810
BIOPSY NEEDLE	18 G / 15CM	MBN1815
BIOPSY NEEDLE	18 G / 20CM	MBN1820

Easegun™

Biopsy Needle



Biopsy Gun is a fully-automatic cutting ease device, easy to install, special fixation handle & provides a high success rate in punctures. Core needle is available, is convenient for operate under Bustrasonic or CT. Needle point with echo-enhancement for accurate positioning under ultrasound.

EASEGUN+™ BIOPSY GUN

Type	Description	Product Code
BIOPSY GUN	14 G / 10CM	EGBG1410
BIOPSY GUN	14 G / 15CM	EGBG1415
BIOPSY GUN	14 G / 20CM	EGBG1420
BIOPSY GUN	16 G / 10CM	EGBG1610
BIOPSY GUN	16 G / 15CM	EGBG1615
BIOPSY GUN	16 G / 20CM	EGBG1620
BIOPSY GUN	18 G / 10CM	EGBG1810
BIOPSY GUN	18 G / 15CM	EGBG1815
BIOPSY GUN	18 G / 20CM	EGBG1820

DISPOSABLE SKIN STAPLER

Skinfix™



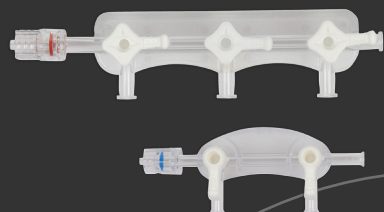
The Helping Hand Of Surgeon In Stitching

- » SPECIALLY DESIGNED FOR EASE OF OPERATION
- » DISPOSABLE SINGLE USE PRODUCT
- » NO JAMMING /EASY OPERATING SYSTEM
- » VISIBLE CARTRIDGE TO CHECK REMAINING STAPLER PINS
- » BOLD MARKING AT 15/25/35 STAPLE ALIGNMENT (THE ASSISTANT OF SURGEON)
- » ONE CLICK FIRE

Size:35 | Code: SDS35W

Starfold

Manifold

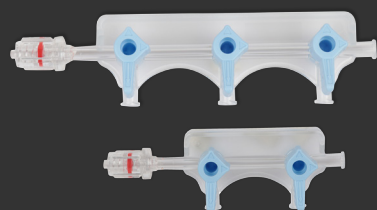


Medical's High & Medium Pressure Stopcocks and Manifolds are suitable for Cathlab and other interventional applications and are designed to withstand 500 to 1200 psi pressure. Our products are available in 2 way and 3 way configurations with rotating High Pressure adapters or a standard swivel luer lock nut.



**High & Medium Pressure
Stopcocks and Manifolds
Withstand 500 to 1200 psi**

Manifolds are designed with easy-to-grip handles and clear polycarbonate bodies for visibility.

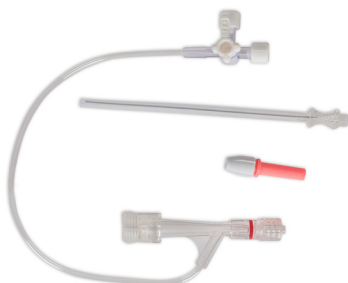


**Medium & Low Pressure
Stopcocks and Manifolds
Withstand 250 to 500 psi**

GANG	BODY	PRESSURE	TYPE	CATALOG CODE
2 PORT	FULL BODY	600 PSI	RIGHT ON	STF2600RON
2 PORT	FULL BODY	600 PSI	RIGHT OFF	STF2600ROFF
3 PORT	FULL BODY	600 PSI	RIGHT ON	STF3600RON
3 PORT	FULL BODY	600 PSI	RIGHT OFF	STF3600ROFF
2 PORT	HALF BODY	500 PSI	RIGHT ON	STF2500RON
2 PORT	HALF BODY	500 PSI	RIGHT OFF	STF2500ROFF
3 PORT	HALF BODY	500 PSI	RIGHT ON	STF3500RON
3 PORT	HALF BODY	500 PSI	RIGHT OFF	STF3500ROFF

Y-Star

PTCA Y CONNECTOR



Y-Connector Push Click System

Y-Click Connector, provides an easy to use hemostatic device for both diagnostic and interventional procedures. This ergonomically designed device significantly reduces the blood loss during interventional procedures. Among the Y-Click most unique advantages are its self closing mechanism and semi -open position, as well as its one-handed operation.

Y-Connector Push Pull System

Y-Push Pull Connector, which is used for coronary intervention, Push Pull head knob, which ensures minimal blood and precise navigation of devices in the vasculature. A specially engineered valve with micro vertical slits which facilitate smooth manipulation of device nullify blood loss.

Y-Connector Touhy Borst System

Touhy Borst also know a Screw Type Y Connector, which is used for coronary intervention. It has a latest screw type head knob, which ensures minimal blood adjustable Thumb Wheel Mechanism prevent over tightening, loss of bloods and devices movement when turned. Allow for insertion of different size devices.

Y-Star™ PTCA Y Connector

Type	Description	Product Code
Y-CLICK SET	Click Type Y Connector Hemostatis with extension line + Torque Device+ insertion tool	YSTC9FA
PUSH PULL SET	Push Pull Y Connector Hemostatis with extension line + Torque Device + insertion tool	YSTPPS
TO UHY BORST	Screw Type Y Connector Hemostatis with extension line + Torque Device+ insertion tool	STRTB9F

Feather™

Inflation Device

Uses while performing balloon dilation procedures to inflate the balloon, monitor the pressure within the balloon & deflate the balloon.



FEATURES

- » High quality pressure sensing element makes Inflation Device pressure
- » Pressure reading highly accurate even at extremes of pressure.
- » Excellent graduation and error minimization for reading on grid and barrel
- » Excellent eye to hand coordination by 30 ATM/Bar angled analogue pressure gauge
- » Accurate pressure reading and high visibility.
- » Feather Inflation Device ensures accurate repeatability of the measurements for several times.
- » Lighter to handle and Easy to Operate

FEATHER™ INFLATION DEVICE

Type	Description	Product Code
INFLATION DEVICE	Feather Inflation Device 20ml 30atm/bar with Stopcock	FID2030
INFLATION DEVICE WITH KIT	Feather Inflation Device 20ml 30atm/bar with Stopcock	FIDK2030

Inflation device (gun-type)



KIT CONTAINS

- » Inflation Device
- » PTCA Y-Connector
- » Extention Line
- » Blunt Needle
- » Torque Device

FEATHER™ INFLATION DEVICE (GUN-TYPE)

Type	Description	Product Code
INFLATION DEVICE	Inflation Device Gun-Type 20ml 30atm/bar with Stopcock	FID2030GUN
INFLATION DEVICE WITH KIT	Inflation Device Gun-Type kit 20ml 30atm/bar with Stopcock	FIDK2030GUN

Pivot™

Pivot™ Introducer Sheath (Femoral/Transradial)

PRODUCT FEATURE

- » Smooth transition of guidewire-to-dilator and dilator-to-sheath facilitates easy access
- » Maintains uncompromised hemostasis
- » Small outside diameter and large inside diameter reduces the size of the access site without compromising ease of device passage

KIT CONTAINS

- » Introducer Sheath (Femoral / Transradial}
- » SS Guidewire
- » Introducer Needle
- » Dilator
- » Scalpel
- » Syringe with needle

PIVOT™ FEMORAL INTRODUCER SHEATH

Type	Description	Product Code
FEMORAL SHEATH	5Fr / Length 11cm	PIVF5011
FEMORAL SHEATH	6Fr / Length 11cm	PIVF6011
FEMORAL SHEATH	7Fr / Length 11cm	PIVF7011

PIVOT™ FEMORAL INTRODUCER SHEATH

Type	Description	Product Code
TRANSRADIAL SHEATH	5Fr / Length 11cm	PIVR5011
TRANSRADIAL SHEATH	6Fr / Length 11cm	PIVR6011
TRANSRADIAL SHEATH	7Fr / Length 11cm	PIVR7011

Star Band™

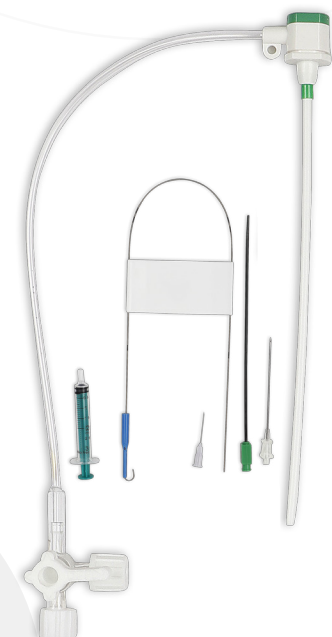
Radial Artery Compression Device

PRODUCT FEATURE

- » Transparency ensures complete visual control from start to finish
- » Dual compression balloons provide precise compression of the radial artery to ensure blood return-without compromising local nerve structure
- » Innovative design makes it easy to use

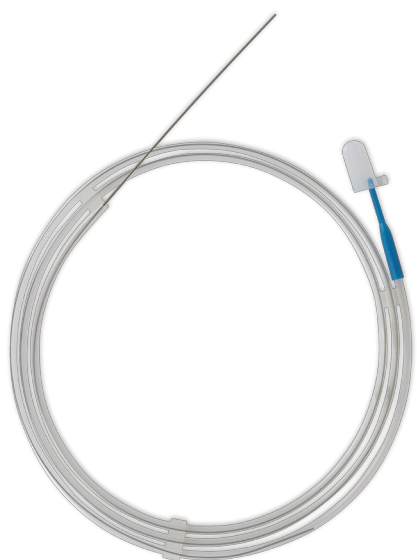
STARBAND™ RA COMPRESSION DEVICE

Type	Description	Product Code
CLEAR STRIP	20ML	S-RCD-20-CS



Shinewire™

PTFE Coated Guidewire



AVAILABLE ON VARIOUS TYPE OF GUIDEWIRE

- » POST COATED PTFE GUIDEWIRE
- » PRE COATED PTFE GUIDEWIRE
- » HYDROPHILIC COATED GUIDEWIRE
- » NITINOL CORE GUIDEWIRE
- » LUNDERQUIEST GUIDEWIRE
- » Efficient Filter for Blood Transfusion

ANGIOGRAPHY PTFE COATED GUIDEWIRE PRODUCT FEATURE:

- » Accurate Measurement for Catheter Tracking
- » Easy to insert and Removal
- » Smooth Tip for insertion
- » Smooth Advancer for Dispensing of Guidewire
- » Angle and Straight Tip
- » Kink Resistance
- » Safety Cover for Unwanted Hazard Damage
- » Variety of sizes, lengths and shapes.

SHINEWIRE™ PTFE COATED GUIDEWIRE

OD Size	Lenght	TIP	Description	Catalog Code
0.025"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150J-SSMD
0.025"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150ST-SSMD
0.032"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150J-SSMD
0.032"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150ST-SSMD
0.035"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150J-SSMD
0.035"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150ST-SSMD
0.038"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150J-SSMD
0.038"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150ST-SSMD
0.032"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32260J-SSM D
0.032"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32260ST-SSMD
0.035"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35260J-SSM D
0.035"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35260ST-SSMD
0.038"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38260J-SSM D
0.038"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38260ST-SSMD

SHINEWIRE™ is a range of complete guidewire, intended for use of introduction spring winding, standard & special sizes, small diameter less grinding, specially tip forming, J-Tip, Straight Tip, Angle & other shape & depth marking.

Leichil™

Pressure Monitoring Line

Pressure Monitoring Line is non expandable PVC Tubing with a rigid wall & non rigid wall thickness which will ensure high quality wave forms with improved clarity. Available with both male-to-male & male-to-female connectors from 10cm to 200cms in length.



PRODUCT FEATURE

- » Small bore high pressure extension line.
- » Suitable for high pressure monitoring
- » Provided with male luer lock and female luer lock
- » Luer lock compatible with all standard equipment.
- » Luer lock connectors provide secure fitting.

LEICHIL™ PRESSURE MONITORING LINE

Type	Lenght	Product Code
PRESSURE MONITORING LINE	50CM	PML50
PRESSURE MONITORING LINE	100CM	PML100
PRESSURE MONITORING LINE	150CM	PML150
PRESSURE MONITORING LINE	200CM	PML200

Leichil™

Leichil™ Extension Line

Extension Line with 3way stopcock is to be used with any of the Various Infusion or transfusion devices in order to allow for attachment with any special or general purpose medical device. In order to improve ease of use also to provide an alternative channel for introduction of medicine to the patient.



LEICHIL™ EXTENSION LINE

Type	Description	Product Code
EXTENSION LINE WITH 3 WAY STOPCOCK	10 CM	EXL10
EXTENSION LINE WITH 3 WAY STOPCOCK	25 CM	EXL25
EXTENSION LINE WITH 3 WAY STOPCOCK	50 CM	EXL50
EXTENSION LINE SPIRAL-PE	200	SPE 200

Leichil™

High Pressure Line/ Braided Icsh Pressure Line

High Pressure Monitoring Line is non expandable PVC Tubing with a rigid wall & non rigid wall thickness which will ensure high quality wave forms with improved clarity. Available with both male-to-male & male-to-female connectors from 10cm to 200cms in length.



LEICHIL™ HIGH PRESSURE LINE

Type	Description	Product Code
HIGH PRESSURE LINE	50 CM	HPL50HP
HIGH PRESSURE LINE	100 CM	HPL100HP
HIGH PRESSURE LINE	120 CM	HPL120HP

LEICHIL™ BRAIDED HIGH PRESSURE LINE

Type	Description	Product Code
BRAIDED HIGH PRESSURE LINE	50 CM	HPL50HPB
BRAIDED HIGH PRESSURE LINE	100 CM	HPL100HPB
BRAIDED HIGH PRESSURE LINE	120 CM	HPL120HPB

EDHOU™

Control Syringe



PRODUCT FEATURE

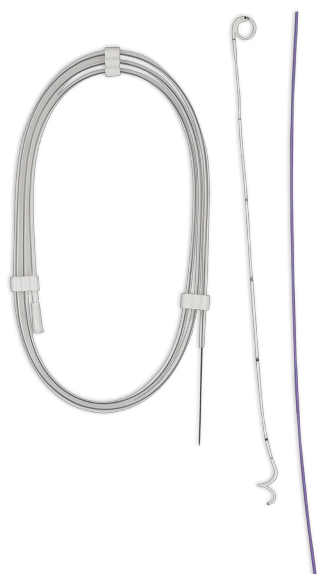
- » Transparent cylinder enhances visual effect of gauge mark and contrast level
- » Special designed Silicone piston head and lubrication technology
- » Easy to move plunger in cylinder and generate high pressure resistance
- » Excellent eye to hand coordination
- » Lighter to handle and Easy to Operate

EDHOU™ CONTROL SYRINGE

Type	Description	Product Code
MALE LUER LOCK	10 ML	EDU10
MALE LUER LOCK	12 ML	EDU12

Urostar™

Double J Stent (Ureteral Stent)



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

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

Ordering Details :

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

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

Pressure Monitoring Kit

- Choice of standard Single, Double and Triple kits
- Custom Design kit as per user specifications and requirement Option of Closed loop blood sampling kit available including needleless sampling site
- DEHP Free tubing
- Contact for non-obligatory schematic design / samples

**PRODUCT CODE & COMPONENTS:
STM-SS01 (STANDARD
SINGLE KIT)**

- » Single Kit Transducer
- » Pressure Monitoring Line 200cm/15cm
- » 3way stopcock
- » IV Set (Intravenous Set)

**PRODUCT CODE & COMPONENTS:
STM-SD01 (STANDARD
DOUBLE KIT)**

- » Double Kit Transducer
- » Pressure Monitoring Line 200cm/15cm
- » 3way stopcock
- » IV Set (Intravenous Set)

**STM-ST01 (STANDARD
TRIPLE KIT)**

- » Double Kit Transducer
- » Pressure Monitoring Line 200cm/15cm
- » 3way stopcock
- » IV Set (Intravenous Set)



Type	Size	Product Code
PRESSURE MONITORING KIT	SINGLE	PMK-S
PRESSURE MONITORING LINE	DOUBLE	PMK-D
PRESSURE MONITORING LINE	TRIPLE	PMK-T

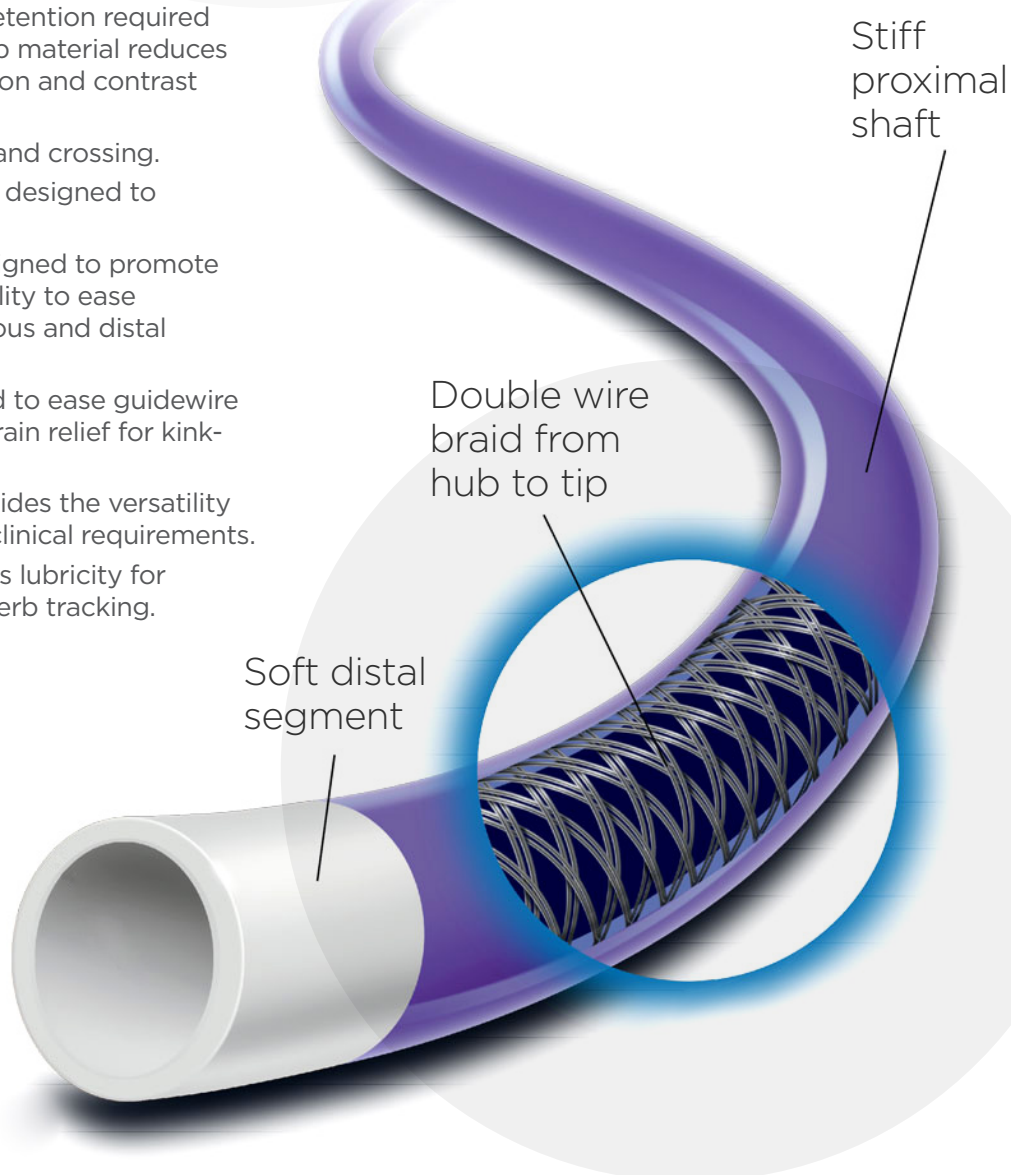
FEATHER

Angiographic & Diagnostic Catheter

DESCRIPTION

Wide variety of flush, cerebral, and visceral shapes provides the versatility to meet individual clinical needs.

- » Tungsten layering in the distal catheter segment results in a highly radiopaque catheter tip that promotes clear fluoroscopic visualization.
- » Catheter tip stability and excellent contrast flow result in a clear image Of the vasculature.
- » Soft tip material designed to reduce risk of trauma during contrast injection.
- » Advanced tip construction provides the balance of flexibility and the shape retention required for successful access. Soft tip material reduces risk Of trauma during selection and contrast injection.
- » Transition to facilitate entry and crossing.
- » Predictable torque response designed to facilitate exact positioning.
- » Advanced braided shaft designed to promote kink resistance and push-ability to ease advancement through tortuous and distal anatomy.
- » Durable, fluted hub designed to ease guidewire manipulation and provide strain relief for kink-resistant advancement.
- » Wide variety Of shapes provides the versatility required to meet individual clinical requirements.
- » Proprietary coating enhances lubricity for sheathless insertion and superb tracking.



Angiographic & Diagnostic Catheter

DESCRIPTION

Flextrusion technology for a smooth transition from stiff proximal shaft to soft distal segment.

Flextrusion Technology

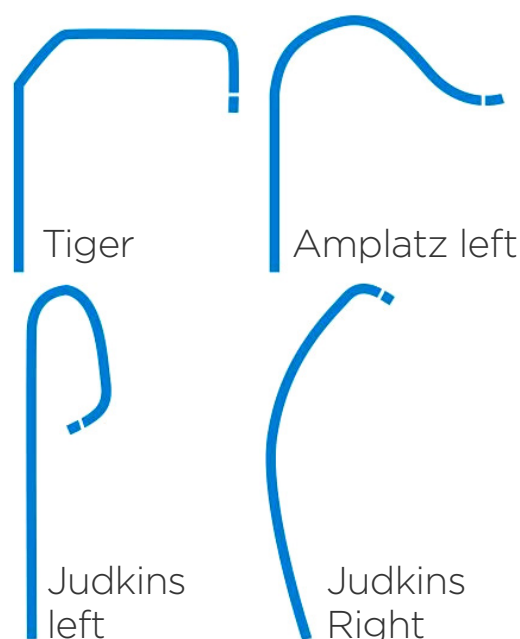
- » Soft distal segment is designed to reduce potential for vessel trauma, allowing safe engagement and coaxial alignment in the vessel
- » Smooth transition is designed to allow for better conformity to the anatomy and more controlled distal torque response

Design and Performance Dynamics

- » Firm Catheter shaft for users preferring a passive diagnostic catheter
- » Variety of curve styles
- » Soft primary curve to help minimize vessel trauma

Anatomy Specific Designs

- » Left and right catheters are designed differently to meet the unique requirements of the left and right coronaries
- » Left catheter is designed for outstanding engagement
- » Right catheter is designed for excellent distal torque response when engaging the right coronary



Ordering Information

Units per box

Product code 5 FR	Product code 6 FR	Description	Shape name	Shape code	Length (CM)	Small	Medium
FAD5JR3100	FAD6JR3100	Feather Angiographic & Diagnostic Catheter	Judkins Right	JR 3.0	100	5 PCS	100 PCS
FAD5JR35100	FAD6JR35100		Judkins Right	JR 3.5	100	5 PCS	100 PCS
FAD5JR40100	FAD6JR40100		Judkins Right	JR 4.0	100	5 PCS	100 PCS
FAD5JL3100	FAD6JL3100		Judkins Left	JL 3.0	100	5 PCS	100 PCS
FAD5JL35100	FAD6JL35100		Judkins Left	JL 3.5	100	5 PCS	100 PCS
FAD5JL40100	FAD6JL40100		Judkins Left	JL 4.0	100	5 PCS	100 PCS
FAD5AL1001	FAD6AL1001		Amplatz	AL I	100	5 PCS	100 PCS
FAD5AL1002	FAD6AL1002		Amplatz	AL II	100	5 PCS	100 PCS
FAD5AR1001	FAD6AR1001		Amplatz	AR I	100	5 PCS	100 PCS
FAD5AR1002	FAD6AR1002		Amplatz	AR II	100	5 PCS	100 PCS
FAD5PIG110	FAD6PIG110		Pigtail	Pigtail	110	5 PCS	100 PCS
FAD5PIG110R145	FAD6PIG110R145		Pigtail	Pigtail	145	5 PCS	100 PCS
FAD5PIG110R155	FAD6PIG110R155		Pigtail	Pigtail	155	5 PCS	100 PCS
FAD5RT100	FAD6RT100		Tiger	RT	100	5 PCS	100 PCS

FEATHER

PTCA Balloon Catheter



DESCRIPTION

Feather Balloon Catheter technologies deliver the exceptional performance needed to succeed in demanding cases. Experience the ultra-low profiles of FEATHER BALLOON CATHETER and how a transitionless design can provide exceptional control when accessing lesions.

Ordering Information

Semi Compliant Balloon Dilatation Catheter

Product	Balloon diameter (MM)	10	12	15	20
Feather PTCA Balloon Catheter	1.5	FPTCABC 1015	FPTCABC 1215	FPTCABC 1515	FPTCABC 2015
	2.0	FPTCABC 1020	FPTCABC 1220	FPTCABC 1520	FPTCABC 2020
	2.25	FPTCABC 10225	FPTCABC 12225	FPTCABC 15225	FPTCABC 20225
	2.5	FPTCABC 1025	FPTCABC 1225	FPTCABC 1525	FPTCABC 2025
	3	FPTCABC 1030	FPTCABC 1230	FPTCABC 1530	FPTCABC 2030

Ordering Information

Non Compliant Balloon Dilatation Catheter

Product	Balloon diameter (MM)	8	10	12	15	20
Feather PTCA Balloon Catheter	1.5	FPTCANC 815	FPTCANC 1015	FPTCANC 1215	FPTCANC 1515	FPTCANC 2015
	2.0	FPTCANC 820	FPTCANC 1020	FPTCANC 1220	FPTCANC 1520	FPTCANC 2020
	2.25	FPTCANC 8225	FPTCANC 10225	FPTCANC 12225	FPTCANC 15225	FPTCANC 20225
	2.5	FPTCANC 825	FPTCANC 1025	FPTCANC 1225	FPTCANC 1525	FPTCANC 2025
	2.75	FPTCANC 875	FPTCANC 1075	FPTCANC 1275	FPTCANC 1575	FPTCANC 2075
	3.0	FPTCANC 830	FPTCANC 1030	FPTCANC 1230	FPTCANC 1530	FPTCANC 2030
	3.25	FPTCANC 8325	FPTCANC 10325	FPTCANC 12325	FPTCANC 15325	FPTCANC 20325
	3.5	FPTCANC 835	FPTCANC 1035	FPTCANC 1235	FPTCANC 1535	FPTCANC 2035
	3.75	FPTCANC 8375	FPTCANC 10375	FPTCANC 12375	FPTCANC 15375	FPTCANC 20375
	4.0	FPTCANC 840	FPTCANC 1040	FPTCANC 1240	FPTCANC 1540	FPTCANC 2040

Aspiration Catheter

DESCRIPTION

Feather Aspiration Catheter is an innovative aspiration catheter designed to Offer a balance between crossing performance, kink resistance and thrombus-aspiration capability.

Dedicated tip design with radiopaque marker

- » Excellent crossability while providing atraumatic and effective aspiration
- » Ensures reliable fluoroscopic visibility

Braided shaft with hydrophilic coating and preloaded stiffening style

- » Excellent pushability and kink resistance
- » Easy navigation through tortuous anatomies

Large aspiration lumen

- » Constant, high-performance aspiration throughout the procedure

Item Specifications

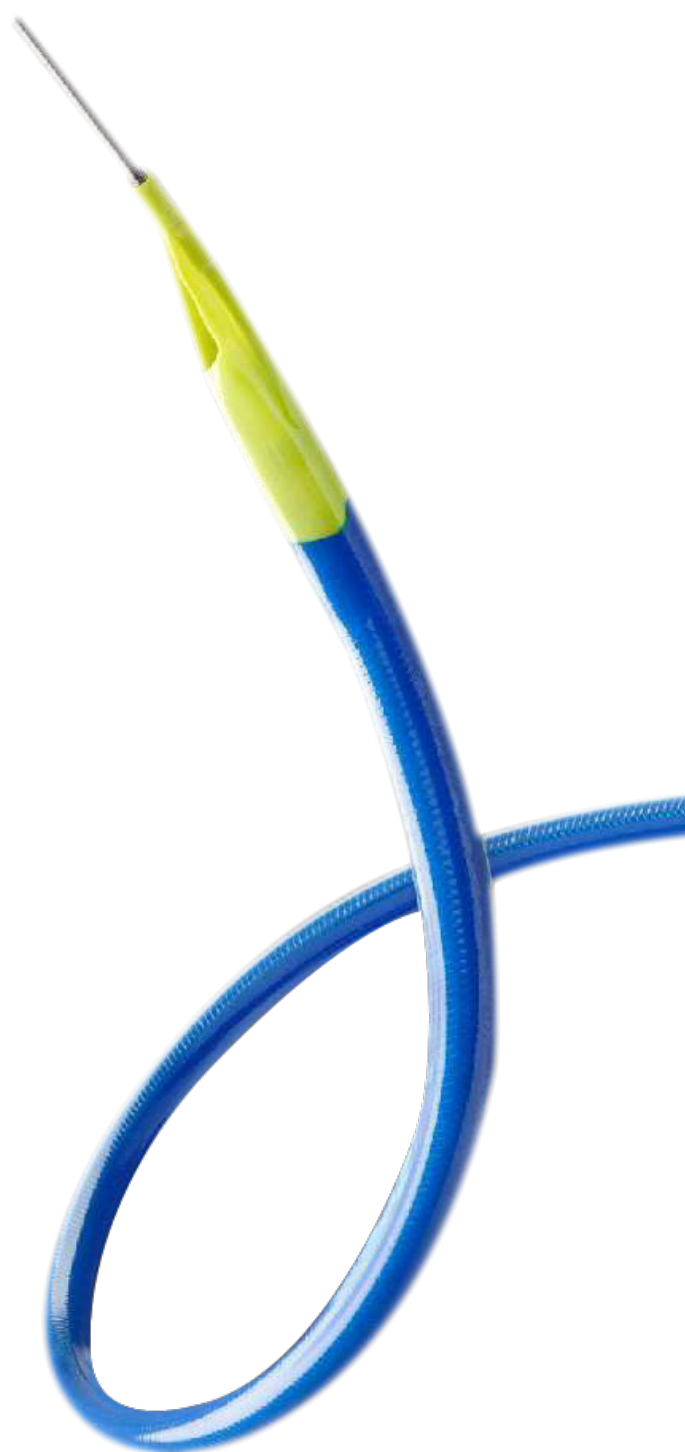
- » Choice of three sizes (6 Fr, 7 Fr catheter compatibility) for different coronary and peripheral application

Ordering Information

Product	Product code	Size	
Feather Aspiration Catheter	FAC670	6Fr	I.D. \geq 0.070"/ 1.78mm
	FAC780	7Fr	I.D. \geq 0.080"/ 2.03mm

General Specifications

Usable length	140 cm
Distal tip hole length	4 mm for 6 and 7 Fr
Rapid exchange Segment	23 cm
Radiopaque marker	mm located at 40m from the tip
Positioning marker	10 cm single white mark located at 90 cm from distal tip
Guidewire compatibility	Maximum diameter 0.014" (0.36 mm)
Coating	Hydrophilic





Manufacturing Unit:

ST. STONE MEDICAL DEVICES PRIVATE LIMITED
A - 8, Kuraopokpi industrial Estate, Thoubal (kakching)
Imphal, Manipur-India

Corporate Office :

ST. STONE MEDICAL DEVICES PRIVATE LIMITED
A-13, 3rd Floor, Devli Road, Khanpur, New Delhi-110062
Email: info@stsmedicals.com/stsmedicals@hotmail.com

ISO 13485, ISO 14971, CE, ISO 9001, WHO: GMP

Creating Global Milestone In Healthcare

www.stsmedicals.com

