



**ST. STONE<sup>®</sup>**  
**MEDICAL**  
DEVICES PRIVATE LIMITED



## PRODUCT CATALOG

### ST. STONE MEDICAL DEVICES PRIVATE LIMITED

*a medical devices manufacturing company*

- DIALYSIS CONSUMABLES
- CATHLAB ACCESSORIES
- CRITICAL CARE
- GASTROENTEROLOGY
- GENERAL DISPOSABLES
- INFUSION THERAPY
- OEM COMPONENT
- UROLOGY



Make In India-Manipur

[www.stsmedicals.com](http://www.stsmedicals.com) | [info@stsmedicals.com](mailto:info@stsmedicals.com)



# 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, has been 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 13485:2016 and ISO 9001:2015 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 as 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 fastest growing distribution and exporter of Medical Disposable Consumable products. Especially in the sector of Healthcare Sector, Dialysis Consumables, Interventional Cardiology, Critical Care, and General Disposable to around 20 countries mainly African/Middle East/Asian countries, from last 6 years

## 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

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## OEM COMPONENTS BULK

<b>Control Syringe</b> .....	
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<b>Y - Shaped Needle</b> .....	
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<b>Guiding / Hollow Syringe</b> .....	
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# 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 cover
- » 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

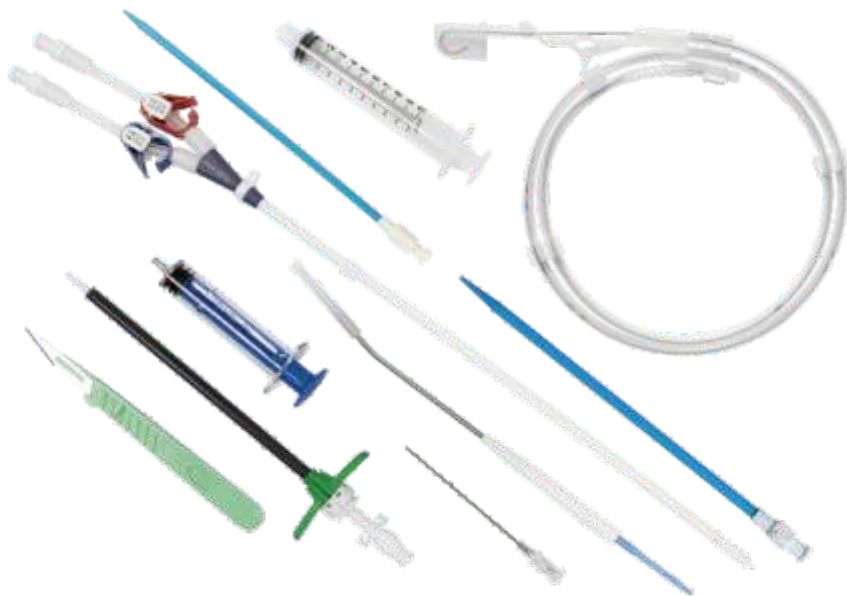
## PLATINUM+™ DOUBLE/TRIPLE LUMEN CATHETER KIT

Type	Description	Straight Code	Curve Code
DOUBLE LUMEN	6.5 FR X 13 CM	PP6513S	PP6513C
DOUBLE LUMEN	6.5 FR X 20 CM	PP6520S	PP6520C
DOUBLE LUMEN	8.5 FR X 11 CM	PP8511S	PP8511C
DOUBLE LUMEN	8.5 FR X 13 CM	PP8513S	PP8513C
DOUBLE LUMEN	11.5 FR X 13 CM	PP11513S	PP11513C
DOUBLE LUMEN	11.5 FR X 15 CM	PP11515S	PP11515C
DOUBLE LUMEN	11.5 FR X 16 CM	PP11516S	PP11516C
DOUBLE LUMEN	11.5 FR X 20 CM	PP11520S	PP11520C
TRIPLE LUMEN	12 FR X 13 CM	PPT1213S	PPT1213C
TRIPLE LUMEN	12 FR X 15 CM	PPT1215S	PPT1215C
TRIPLE LUMEN	12 FR X 16 CM	PPT1216S	PPT1216C
TRIPLE LUMEN	12 FR X 20 CM	PPT1220S	PPT1220C
TRIPLE LUMEN	6.5 FR X 13 CM	PPT6513S	PPT6513C
TRIPLE LUMEN	6.5 FR X 20 CM	PPT6520S	PPT6520C

**PRE-CURVE CATHETER (DOUBLE LUMEN) ALSO AVAILABLE**

# Platinum+™

## Permanent Catheter Kit (Long Term Hemodialysis Catheter)



### 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:

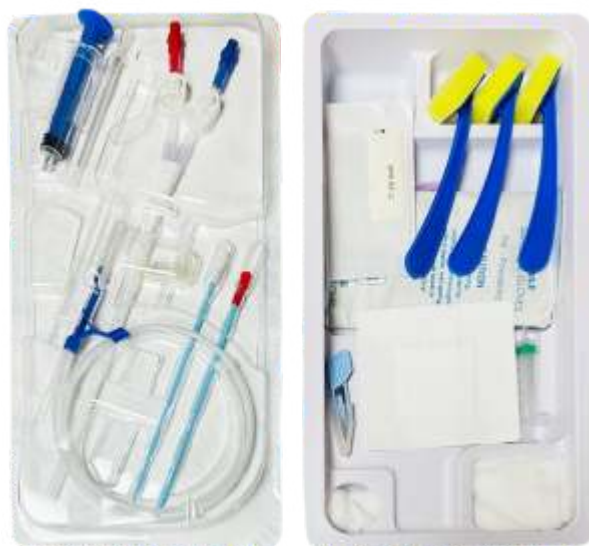
- » Silicone Catheter
- » Valved Peelable Introducer
- » Introducer Needle
- » Adhesive Wound Dressings
- » Scalpel
- » Guide-wire
- » Tunneler
- » Syringe
- » Gauze Sponges
- » Vessel Dilator
- » Needle with Suture
- » Herparin Caps

Type	Description	Product Code
DOUBLE LUMEN	15FR x 19CM	PPL1519
DOUBLE LUMEN	15FR x 23CM	PPL1523
DOUBLE LUMEN	15FR x 28CM	PPL1528
DOUBLE LUMEN	15FR x 33CM	PPL1533
DOUBLE LUMEN	14.5FR x 19CM	PPL14519
DOUBLE LUMEN	14.5FR x 23CM	PPL14523
DOUBLE LUMEN	14.5FR x 28CM	PPL14528
DOUBLE LUMEN	14.5FR x 33CM	PPL14533

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

# Platinum+™

## Hemodialysis Compound Catheter Kit



### DOUBLE/TRIPLE LUMEN CATHETER KIT

#### Set Contains:

- » Haemodialysis Double Lumen Straight/Curve Catheter
- » Nitinol Guidewire with safety tube Advancer "J" Tip 70cm
- » Introducer Needle 18G
- » Guiding Syringe 5ml
- » Disposable Syringe 5ml
- » Vessel Dilators
- » Scalpel #11
- » Injection Caps Heparin
- » Patient Job Card
- » Drape Sheet
- » SUTURE Non absorbable 3/8 Reverse Cutting (Black Braided Silk) 26mm
- » Wound Dressing Pad
- » Surgical Glove (Pair)
- » Surgical Hole Sheet (90x90cm)
- » Gauze Swap
- » Cleaner Fome with Handle
- » Cotton Ball

### PLATINUM+™ DOUBLE/TRIPLE LUMEN COMPOUND CATHETER KIT

Type	Description	Straight Code	Curve Code
DOUBLE LUMEN	6.5 FR X 13 CM	PPC6513S	PPC6513C
DOUBLE LUMEN	6.5 FR X 20 CM	PPC6520S	PPC6520C
DOUBLE LUMEN	8.5 FR X 13 CM	PPC8513S	PPC8513C
DOUBLE LUMEN	8.5 FR X 13 CM	PPC8513S	PPC8513C
DOUBLE LUMEN	11.5 FR X 13 CM	PPC11513S	PPC11513C
DOUBLE LUMEN	11.5 FR X 15 CM	PPC11515S	PPC11515C
DOUBLE LUMEN	11.5 FR X 16 CM	PPC11516S	PPC11516C
DOUBLE LUMEN	11.5 FR X 20 CM	PPC11520S	PPC11520C
TRIPLE LUMEN	12 FR X 13 CM	PPCT1213S	PPCT1213C
TRIPLE LUMEN	12 FR X 15 CM	PPCT1215S	PPCT1215C
TRIPLE LUMEN	12 FR X 16 CM	PPCT1216S	PPCT1216C
TRIPLE LUMEN	12 FR X 20 CM	PPCT1220S	PPCT1220C
TRIPLE LUMEN	6.5 FR X 13 CM	PPCT6513S	PPCT6513C
TRIPLE LUMEN	6.5 FR X 20 CM	PPCT6520S	PPCT6520C

**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	PL11515C
DOUBLE LUMEN	11.5 FR X 16 CM	PL11516S	PL11516C
DOUBLE LUMEN	11.5 FR X 20 CM	PL11520S	PL11520C



### 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	PLT1213S	PLT1213C
TRIPLE LUMEN	12 FR X 15 CM	PLT1215S	PLT1215C
TRIPLE LUMEN	12 FR X 16 CM	PLT1216S	PLT1216C
TRIPLE LUMEN	12 FR X 20 CM	PLT1220S	PLT1220C

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



# 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



# 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

# Dressing kit

## Dialysis On/Off Kit

### DRESSING KIT CONTENTS

- |                          |         |
|--------------------------|---------|
| » Tray                   | 01 Nos. |
| » Guaze 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\*\**



# 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
CLEAR HUB-SQUARE	21GA/7CM	MCCH2170
PINK HUB-SQUARE	21GA/7CM	MC2170



## 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
- » 0.2 µM 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
0.2 µ	Hydrophobic membrane with 0.2 micron pore size.	TG 03

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

## High Flux HD Series Products

Membrane Technology Patent-Better Clearance Rate and Safer  
High-Flux Dialyzer

# Filterset™

### FS-HD150

Effective Surface Area:  $1.5\text{m}^2$   
(Multi Use)

### FS-HD180

Effective Surface Area:  $1.8\text{m}^2$   
(Multi Use)

**HIGH-FLUX  
POLYETHERSULFONE HOLLOW  
FIBER MEMBRANE DIALYZER**



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## Efficient L Series Products

Membrane Technology Patent - Efficient Low - Flux Dialyzer

# Filterset™

### FS-HD13L

Effective Surface Area:  $1.3\text{m}^2$   
(Single/Multi Use)

### FS-HD14L

Effective Surface Area:  $1.4\text{m}^2$   
(Single/Multi Use)

### FS-HD16L

Effective Surface Area:  $1.6\text{m}^2$   
(Multi Use)

### FS-HD18L

Effective Surface Area:  $1.8\text{m}^2$   
(Multi Use)

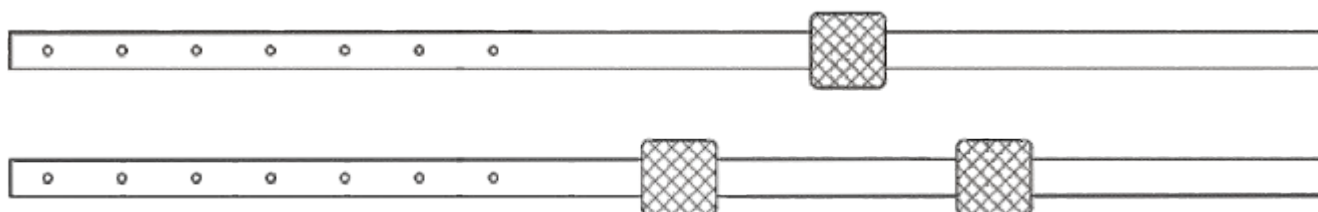




# Peritoneal Dialysis Catheter

## Tenckhoff Catheters

The standard, two-cuff, straight catheter introduced in the 1960s by Tenckhoff is still the most widely used access device for peritoneal dialysis, because it satisfies the needs of most patients. It is available in single cuff or double cuff designs, in various lengths and inter-cuff spacings to suit individual patient size



## Neonatal Tenckhoff Catheters

Straight Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCS-31-2N	PCSK-31-2N	14.7Fr Straight,31cm Peritoneal Catheter With Double 1cm Cuff
PCS-31-2NX	PCSK-31-2NX	12Fr Straight,31cm Peritoneal Catheter With Double 0.75cm Cuff
PCS-31-1N	PCSK-31-1N	14.7Fr Straight,31cm Peritoneal Catheter With Single 1cm Cuff
PCS-31-1NX	PCSK-31-1NX	12Fr Straight,31cm Peritoneal Catheter With Single 0.75cm Cuff

## Pediatric Tenckhoff Catheters

Peritoneal Catheters Packages and Kits		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCS-28-1P	PCSK-28-1P	14.7Fr Straight,28cm Peritoneal Catheter With Single 0.75cm Cuff
PCS-30-1P	PCSK-30-1P	14.7Fr Straight,30cm Peritoneal Catheter With Single 1cm Cuff
PCS-37-1P	PCSK-37-1P	14.7Fr Straight,37cm Peritoneal Catheter With Single 1cm Cuff
PCS-41-1P	PCSK-41-1P	14.7Fr Straight,41cm Peritoneal Catheter With Single 1cm Cuff

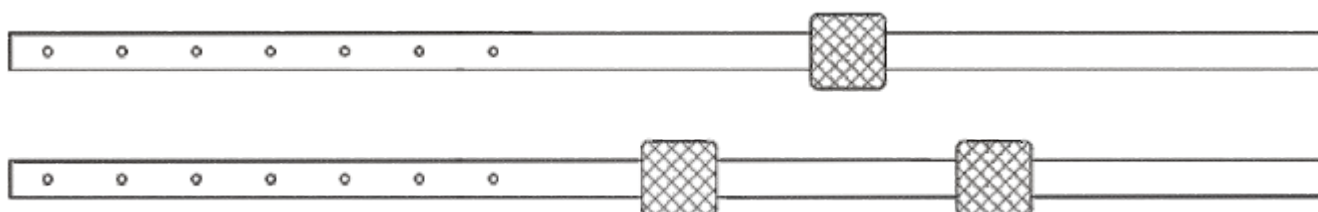
## Pediatric Tenckhoff Catheters

Straight Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCS-24-2P	PCSK-24-2P	14.7Fr Straight,24cm Peritoneal Catheter With Double 0.75cm Cuff
PCS-27-2P	PCSK-27-2P	14.7Fr Straight,27cm Peritoneal Catheter With Double 0.75cm Cuff
PCS-30-2P	PCSK-30-2P	14.7Fr Straight,30cm Peritoneal Catheter With Double 1cm Cuff
PCS-32-2P	PCSK-32-2P	14.7Fr Straight,32cm Peritoneal Catheter With Double 1cm Cuff
PCS-32-2PX	PCSK-32-2PX	14.7Fr Straight,32cm Peritoneal Catheter With Double 0.75cm Cuff
PCS-37-2P	PCSK-37-2P	14.7Fr Straight,37cm Peritoneal Catheter With Double 1cm Cuff
PCS-37-2PX	PCSK-37-2PX	14.7Fr Straight,37cm Peritoneal Catheter With Double 0.75cm Cuff

# Peritoneal Dialysis Catheter

## Tenckhoff Catheters

The standard, two-cuff, straight catheter introduced in the 1960s by Tenckhoff is still the most widely used access device for peritoneal dialysis, because it satisfies the needs of most patients. It is available in single cuff or double cuff designs, in various lengths and inter-cuff spacings to suit individual patient size



## Adult Tenckhoff Catheters

Straight Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCS-33-2	PCSK-33-2	14.7Fr Straight,33cm Peritoneal Catheter With Double 1cm Cuff
PCS-40-2X1	PCSK-40-2X1	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 14.5cm
PCS-40-2X2	PCSK-40-2X2	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 16.5cm
PCS-40-2X3	PCSK-40-2X3	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 10.5cm
PCS-42-2	PCSK-42-2	14.7Fr Straight,42cm Peritoneal Catheter With Double 1cm Cuff
PCS-47-2	PCSK-47-2	14.7Fr Straight,47cm Peritoneal Catheter With Double1cm Cuff
PCS-48-2	PCSK-48-2	14.7Fr Straight,48cm Peritoneal Catheter With Double 1cm Cuff
PCS-55-2	PCSK-55-2	14.7Fr Straight,55cm Peritoneal Catheter With Double1cm Cuff
PCS-41-1	PCSK-41-1	14.7Fr Straight,41cm Peritoneal Catheter With Single 1cm Cuff
PCS-42-1	PCSK-42-1	14.7Fr Straight,42cm Peritoneal Catheter With Single 1cm Cuff
PCS-46-1Y	PCSK-46-1Y	Straight,46cm Peritoneal Catheter With Single 1cm Cuff
PCS-66-1	PCSK-66-1	14.7Fr Straight,66cm Peritoneal Catheter With Single 1cm Cuff

# Peritoneal Dialysis Catheter

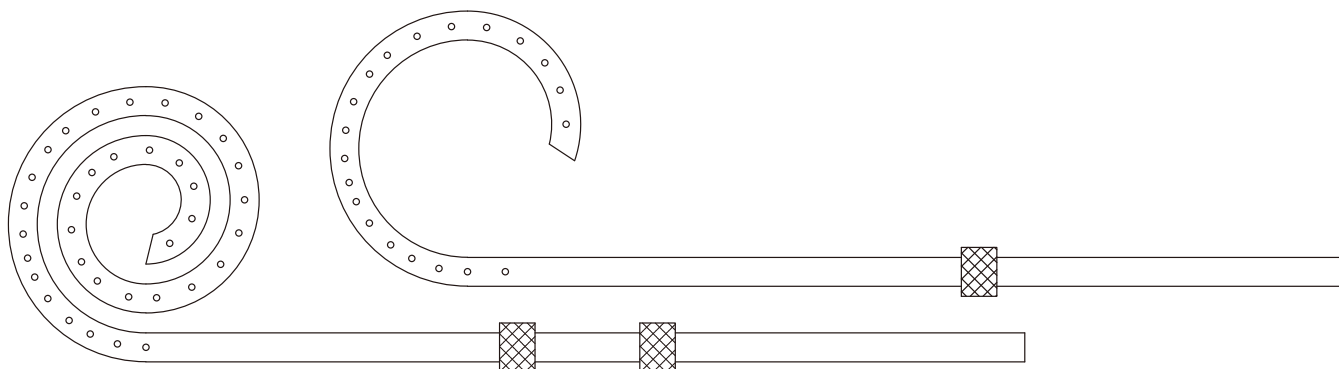
## Adult Tenckhoff Catheters

Straight Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCS-33-2	PCSK-33-2	14.7Fr Straight,33cm Peritoneal Catheter With Double 1cm Cuff
PCS-40-2X1	PCSK-40-2X1	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 14.5cm
PCS-40-2X2	PCSK-40-2X2	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 16.5cm
PCS-40-2X3	PCSK-40-2X3	14.7Fr Straight,40cm Peritoneal Catheter With Double 1cm Cuff, Cuff to end 10.5cm
PCS-42-2	PCSK-42-2	14.7Fr Straight,42cm Peritoneal Catheter With Double 1cm Cuff
PCS-47-2	PCSK-47-2	14.7Fr Straight,47cm Peritoneal Catheter With Double1cm Cuff
PCS-48-2	PCSK-48-2	14.7Fr Straight,48cm Peritoneal Catheter With Double 1cm Cuff
PCS-55-2	PCSK-55-2	14.7Fr Straight,55cm Peritoneal Catheter With Double1cm Cuff
PCS-41-1	PCSK-41-1	14.7Fr Straight,41cm Peritoneal Catheter With Single 1cm Cuff
PCS-42-1	PCSK-42-1	14.7Fr Straight,42cm Peritoneal Catheter With Single 1cm Cuff
PCS-46-1Y	PCSK-46-1Y	Straight,46cm Peritoneal Catheter With Single 1cm Cuff
PCS-66-1	PCSK-66-1	14.7Fr Straight,66cm Peritoneal Catheter With Single 1cm Cuff

## Coil Catheters

The coil catheter due to its increased mass of tubing maintains the catheter tip low in pelvic cavity, resulting in less catheter migration and omental wrapping

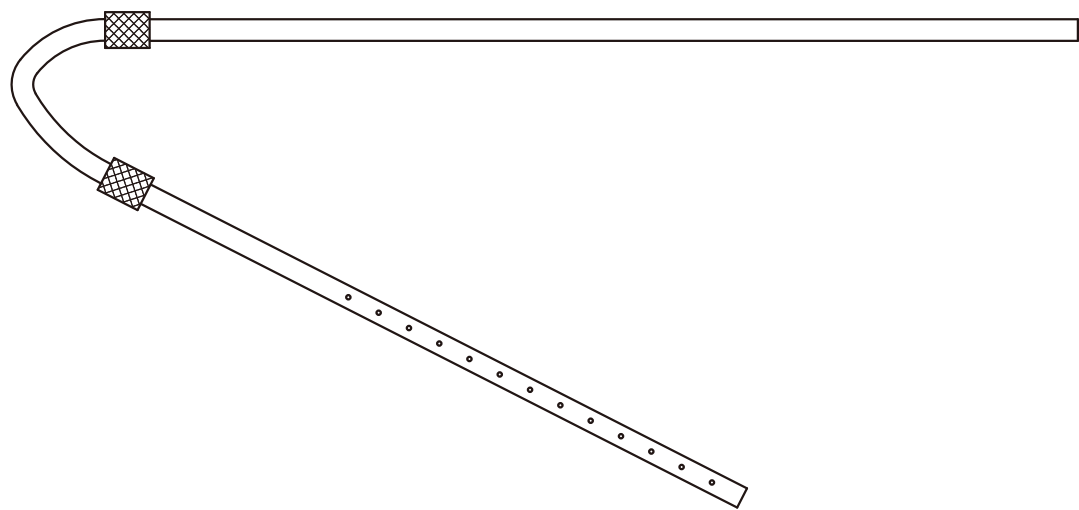
The coil catheter due to its larger number of holes also provides better and gentler dialysate flow, causing less inflow pain to the patient



# Peritoneal Dialysis Catheter

## Swan Neck Coil Catheters -U

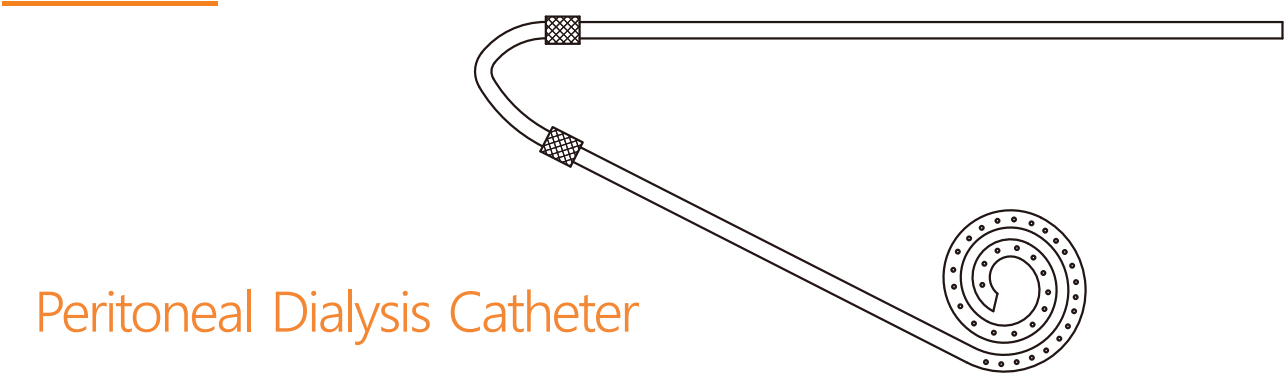
The swan neck coil catheters have a permanent bend at the catheter mid- section and a coiled intra-abdominal segment. This design provides the benefits of both swan neck and coil catheters



## Pediatric Coil Catheters

Swan Neck Coiled Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCC-41.75-2P	PCCK-41.75-2P	14.7Fr Coiled,41.75cm Peritoneal Catheter With Double 0.75cm Cuff
PCC-39.25-1P	PCCK-39.25-1P	14.7Fr Coiled,39.25cm Peritoneal Catheter With Single 1cm Cuff
PCC-39.25-1P1	PCCK-39.25-1P1	14.7Fr Coiled,39.25cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 20cm)
PCC-39.25-1P2	PCCK-39.25-1P2	14.7Fr Coiled,39.25cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 24.5cm)
PCC-39.25-1P3	PCCK-39.25-1P3	14.7Fr Coiled,39.25cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 26cm)
PCC-39.25-1P4	PCCK-39.25-1P4	14.7Fr Coiled,39.25cm Peritoneal Catheter With Single 0.5cm Cuff (cuff to end 26.75cm)
PCC-41-1P	PCCK-41-1P	14.7Fr Coiled,41cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 22.5cm)
PCC-42-1P1	PCCK-42-1P1	14.7Fr Coiled,42cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 24.25cm)
PCC-42-1P2	PCCK-42-1P2	14.7Fr Coiled,42cm Peritoneal Catheter With Single 0.75cm Cuff (cuff to end 25.5cm)





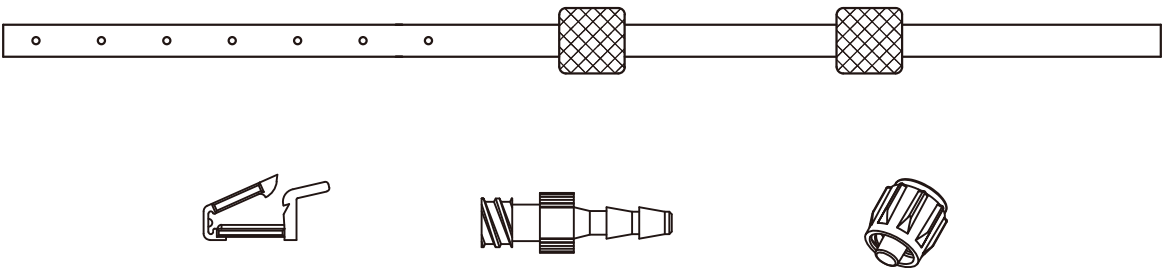
## Peritoneal Dialysis Catheter

### Pediatric Swan Neck Coil Catheters

Swan Neck Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCC-37.5-2P	PCCK-37.5-2P	14.7Fr Swan Neck,37.5cm Peritoneal Catheter With Double 0.5cm Cuff
PCC-38.9-2P	PCCK-38.9-2P	14.7Fr Swan Neck Coiled,38.9cm Peritoneal Catheter With Double 0.3cm Cuff
PCC-43-2P	PCCK-43-2P	14.7Fr Swan Neck Coiled,43cm Peritoneal Catheter With Double 0.5cm Cuff

### Adult Swan Neck Coil Catheters

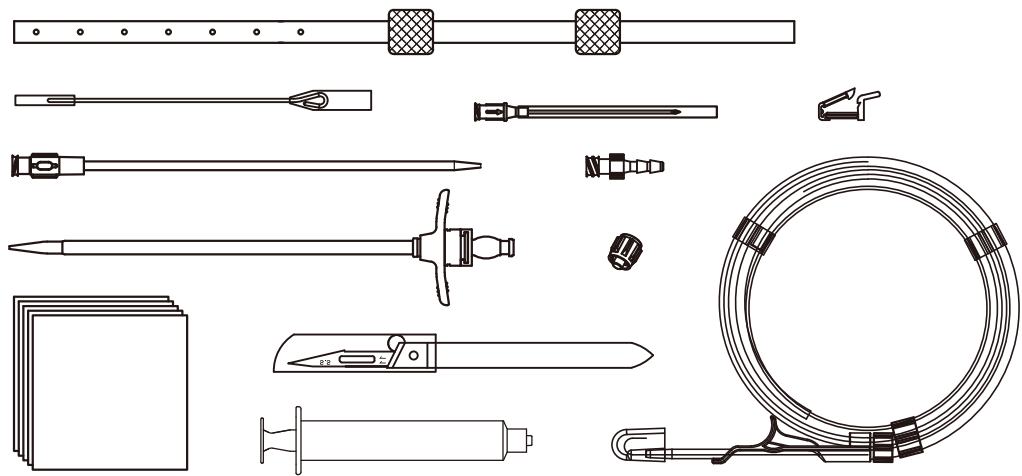
Swan Neck Peritoneal Catheters		
Packages P/N	Kits P/N	Peritoneal Catheters Description
PCC-43-2	PCCK-43-2	14.7Fr Swan Neck,43cm Peritoneal Catheter With Double 1cm Cuff
PCC-62.5-2	PCCK-62.5-2	14.7Fr Swan Neck Coiled,62.5cm Peritoneal Catheter With Double 1cm Cuff
PCC-63-2	PCCK-63-2	14.7Fr Swan Neck Coiled,63cm Peritoneal Catheter With Double 1cm Cuff



### Packages Configuration

- 1 Catheter
- 1 Female luer
- 1 Male luer cap
- 1 Catheter clip

# Peritoneal Dialysis Catheter




## Kits Configuration

- 1 Catheter
  - 1 Introducer needle
  - 1 "J" guidewire, 0.038" O.D. x 27.5" (70cm) length
  - 1 Dilator
  - 1 Sheath , 16 Fr
  - 1 Tunneling stylet
- 1 #11 Scalpel
  - 6 Gauze sponges
  - 1 Syringe, 10cc
  - 1 Female luer
  - 1 Male luer cap
  - 1 Catheter clip

Important Information
Item No.: HKP-TJ-1A
Ethylene oxide sterilization, only be used once.

Important Information
Item No.: HKP-DG-1A
The flow rate is greater than 100ml/min, efficient perfusion, and drainage.

Important Information		
	Item No.	HKP-DY-1A
	sterility	Yes irradiation
	effect onset time	5 minutes
	packing method	aluminium foil / space bubble type
	available iodine content	≧0.94mg
	Interoperability	Verified



# CAPD Accessories

## MINI CAP

*For Use in Peritoneal Dialysis System*

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



## PRODUCT CODE: MCPD08

*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 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	LENGTH	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, 12.5 CM, 13 CM, 15 CM, 16 CM, 20 CM	CNTDXXYY
	5 FR		CNTDXXYY
	6.5 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	CNTQXXYY
			CNTQXXYY
			CNTQXXYY
			CNTQXXYY

\*\*\* XXYY Stand for Abbreviation of Fr. Size and Length

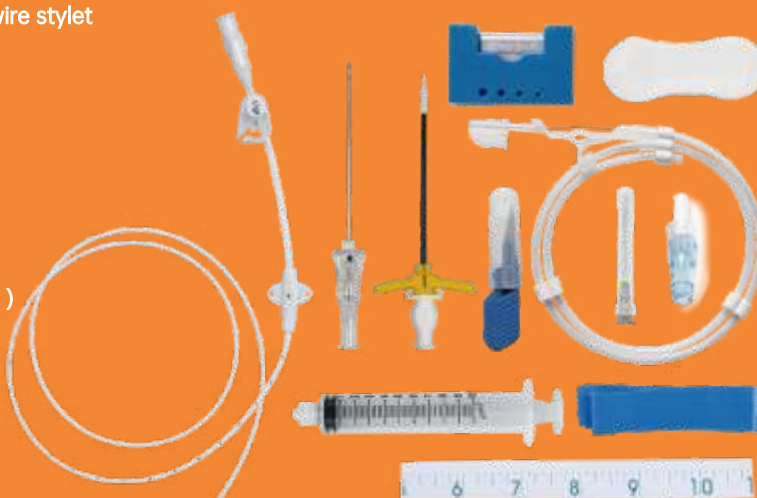


# CENTVENT™

## Peripherally Inserted Central Catheter Kit

Containing:- 1 PICC catheter with twisted wire stylet

- 1 Nitinol Guidewire 0.46mmx45cm
- 1 Introducer needle 21Gx70mm
- 1 Scalpel
- 1 Peelable sheath
- 1 Securement device
- 1 Syringe
- 1 Needle less Valve ( 2/3 pcs for multiple lumen )
- 1 Cutter
- 1 Tourniquet
- 2 Paper ruler



Code	Catheter (PUR)						Peelable sheath		
	Ext $\Phi$ mm	Fr	Length cm	Lumen	Priming Volume ml	Flow rate ml/min	Ext $\Phi$ mm	F	Length mm
A20033202	0.96	3	60	1	0.48	1.5	1.8	3.5	50
A20043202	1.35	4	60	1	0.75	15	2.2	4.5	50
A20053202	1.70	5	60	1	0.87	24	2.5	5.5	50



Code	Catheter (PUR)								Peelable sheath		
	Ext $\Phi$ mm	Fr	Length cm	Lumen	Priming Volume ml		Flow rate ml/min		Ext $\Phi$ mm	F	Length mm
					Distal	Proximal	Distal	Proximal			
A20113202	1.40	4	60	2	0.45	0.45	2	2	2.2	4.5	50
A20123202	1.73	5	60	2	0.59	0.59	5	5	2.5	5.5	50
A20133202	2.06	6	60	2	0.62	0.62	10	10	2.8	6.5	50



Code	Catheter (PUR)									Peelable sheath			
	Ext $\Phi$ mm	Fr	Length cm	Lumen	Priming Volume ml			Flow rate ml/min			Ext $\Phi$ mm	F	Length mm
					Distal	Proximal	Medial	Distal	Proximal	Medial			
A20343202	2.06	6	60	3	0.5	0.5	0.67	2	2	8	2.8	6.5	50

\*\*\* XXYY Stand for Abbreviation of Fr. Size and Length

# Mercury+™

## Spinal Needle



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

Available in two types quinke and Pencil type Quinke 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	LENGTH	PRODUCT CODE
QUINCKE	16 G	90 MM – 150MM	SN16YYQ
	17 G	90 MM – 150MM	SN17YYQ
	18 G	90 MM – 150MM	SN18YYQ
	19 G	90 MM – 150MM	SN19YYQ
	20 G	90 MM – 150MM	SN20YYQ
	21 G	90 MM – 150MM	SN21YYQ
	22 G	90 MM – 150MM	SN22YYQ
	23 G	90 MM – 150MM	SN23YYQ
	24 G	90 MM – 150MM	SN24YYQ
	25 G	90 MM – 150MM	SN25YYQ
	26 G	90 MM – 150MM	SN26YYQ
	27 G	90 MM – 150MM	SN27YYQ
PENCIL	25 G	90 MM – 150MM	SN25YYP
	26 G	90 MM – 150MM	SN26YYP

# Mercury+™

## Epidural Set



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 Length: Standard	EK16G
EPIDURAL KIT	18G Length: Standard	EK18G
EPIDURAL KIT	19G Length: Standard	EK19G
EPIDURAL KIT	20G Length: Standard	EK20G

## 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

## Mercury+™

### Semi Automatic Biopsy Needle



Biopsy Needles are designed for the automatic capturing of High-Quality Tissue Samples with the Tru Cut Technique with Minimum Trauma to the patient.

#### MERCURY+™ SEMI AUTOMATIC BIOPSY NEEDLE

Type	Description	Product Code
BIOPSY NEEDLE	14 G / 10CM	MBNS1410
BIOPSY NEEDLE	14 G / 15CM	MBNS1415
BIOPSY NEEDLE	14 G / 20CM	MBNS1420
BIOPSY NEEDLE	16 G / 10CM	MBNS1610
BIOPSY NEEDLE	16 G / 15CM	MBNS1615
BIOPSY NEEDLE	16 G / 20CM	MBNS1620
BIOPSY NEEDLE	18 G / 10CM	MBNS1810
BIOPSY NEEDLE	18 G / 15CM	MBNS1815
BIOPSY NEEDLE	18 G / 20CM	MBNS1820

## Easegun™

### Biopsy Gun



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 / 16CM	EGBG1616
BIOPSY GUN	16 G / 20CM	EGBG1620
BIOPSY GUN	18 G / 10CM	EGBG1810
BIOPSY GUN	18 G / 15CM	EGBG1815
BIOPSY GUN	18 G / 20CM	EGBG1820

## SKINSTAP™

### DISPOSABLE SKIN STAPLER



## The Helping Hand Of Surgeon In Stitching

Size : 35 | Code : ST35W

- » 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

## SKINSTAP™

### DISPOSABLE SKIN STAPLER PIN REMOVER



## Removal of Surgical Skin Staples

Ref. No. : SSPR

#### Advantages:

- » These staple removers are compatible with any brand of skin staple
- » They are quick and easy to use
- » They reduce pain and infection risk.
- » This staple remover is simple to use and require minimal maintenance.
- » Staple Remover is made from 100% pure Stainless Steel
- » Staple Remover is sterile and ready to use

# STARKIT

## Manifold

High & Medium Pressure  
Stopcocks and Manifolds  
Withstand 500 psi

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	MNF2600RON
2 PORT	FULL BODY	600 PSI	RIGHT OFF	MNF2600ROFF
3 PORT	FULL BODY	600 PSI	RIGHT ON	MNF3600RON
3 PORT	FULL BODY	600 PSI	RIGHT OFF	MNF3600ROFF
2 PORT	HALF BODY	500 PSI	RIGHT ON	MNF2500RON
2 PORT	HALF BODY	500 PSI	RIGHT OFF	MNF2500ROFF
3 PORT	HALF BODY	500 PSI	RIGHT ON	MNF3500RON
3 PORT	HALF BODY	500 PSI	RIGHT OFF	MNF3500ROFF

## Mercury+™

### Bone Marrow Aspiration Needle



#### PRODUCT FEATURE:

Extra sharp stylet point designed for quick and easy penetration  
Double cutting edges on the tapered distal cannula for superior coring  
Unique extraction cannula captures and retains marrow specimens  
Centimeter markings for estimated depth of penetration  
Ergonomic handle designed to minimize hand and arm fatigue  
Marked probe to verify specimen length before extraction

Ref. No. : MBNT1310

Length 5cm, 7cm, 10cm, 15cm

Sizes 8G, 10G, 11G, 13G, 14G, 15G

# 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. A luminescent analog pressure gauge, and an extremely comfortable handle.

### 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
- » Extension 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
FEMORAL SHEATH	8Fr / Length 11cm	PIVF8011

### PIVOT™ TRANSRADIAL INTRODUCER SHEATH

Type	Description	Product Code
TRANSRADIAL SHEATH	5Fr / Length 7cm	PIVR5070
TRANSRADIAL SHEATH	6Fr / Length 7cm	PIVR6070
TRANSRADIAL SHEATH	7Fr / Length 7cm	PIVR7070
TRANSRADIAL SHEATH	8Fr / Length 7cm	PIVR8070

# 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	Length	TIP	Description	Catalog Code
0.025"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW25150J
0.025"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW25150ST
0.032"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32150J
0.032"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32150ST
0.035"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150J
0.035"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35150ST
0.038"	150 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38150J
0.038"	150 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38150ST
0.032"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32260J
0.032"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW32260ST
0.035"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35260J
0.035"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW35260ST
0.038"	260 CM	Angle "J"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38260J
0.038"	260 CM	Straight "ST"	3MM FIXED CORE,PTFE COATED GUIDEWIRE	SW38260ST

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.

## Shinewire™

### Hydrophilic Guidewire



#### PRODUCT FEATURE:

The stainless steel/nitinol guidewire has a hydrophilic coating and is available in multiple sizes.

Hydrophilic coating that provides ultra slippery for maximized catheter/stent track ability.

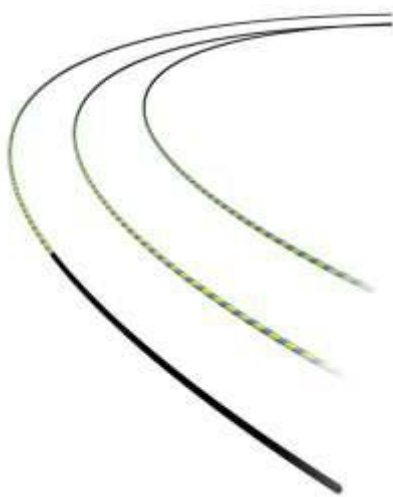
Ultra-elastic kink – resistant Nitinol core providing good torqueability.

Available with floppy straight tip, and angled tip for negotiating awkward located ureteral orifices.

Excellent radiopacity for clear visualisation under x-ray.

### SHINEWIRE™ HYDROPHILIC GUIDEWIRE

OD Size	Length	TIP	Description	Catalog Code
0.025"	150 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW25150JH
0.025"	150 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW25150STH
0.032"	150 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW32150JH
0.032"	150 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW32150STH
0.035"	150 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW35150JH
0.035"	150 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW35150STH
0.038"	150 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW38150JH
0.038"	150 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW38150STH
0.032"	260 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW32260JH
0.032"	260 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW32260STH
0.035"	260 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW35260JH
0.035"	260 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW35260STH
0.038"	260 CM	Angle "J"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW38260JH
0.038"	260 CM	Straight "ST"	3MM FIXED CORE, HYDROPHILIC COATED GUIDEWIRE	SW38260STH



## Shinewire™

### Zebra Guidewire

#### Product Feature

Ungsten-polyurethane Coating on distal 60mm

Designed to reduce surface friction for smooth entry

Advancement and withdrawal with precise proximal handling

OD Size	Length	TIP	Catalog Code
0.032"	150 CM	Angle "J"	SW32150JZ
0.032"	150 CM	Straight "ST"	SW32150STZ
0.035"	150 CM	Angle "J"	SW35150JZ
0.035"	150 CM	Straight "ST"	SW35150STZ
0.038"	150 CM	Angle "J"	SW38150JZ
0.038"	150 CM	Straight "ST"	SW38150STZ
0.032"	260 CM	Angle "J"	SW32260JZ
0.032"	260 CM	Straight "ST"	SW32260STZ
0.035"	260 CM	Angle "J"	SW35260JZ
0.035"	260 CM	Straight "ST"	SW35260STZ

# STARKIT

## 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.

### STARKIT PRESSURE MONITORING LINE

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

# STARKIT

## STARKIT 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.

### STARKIT 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 CM	SPE 200

# STARKIT

## 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.



### STARKIT HIGH PRESSURE LINE

Type	Description	Product Code
HIGH PRESSURE LINE	50 CM	HPLSOHP
HIGH PRESSURE LINE	100 CM	HPLIOOHP
HIGH PRESSURE LINE	120 CM	HPL120HP

### STARKIT BRAIDED HIGH PRESSURE LINE

Type	Description	Product Code
BRAIDED HIGH PRESSURE LINE	50 CM	HPLSOHPB
BRAIDED HIGH PRESSURE LINE	100 CM	HPLIOOHPB
BRAIDED HIGH PRESSURE LINE	120 CM	HPL120HPB

# STARKIT

## 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

### STARKIT CONTROL SYRINGE

Type	Description	Product Code
MALE LUER LOCK	10 ML	CONS10
MALE LUER LOCK	12 ML	CONS12

# Pressure Monitoring Kit



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



## 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

Product	Balloon diameter (MM)	Semi Compliant Balloon Dilatation Catheter			
		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

Product	Balloon diameter (MM)	Non Compliant Balloon Dilatation Catheter				
		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



# Angiographic & Diagnostic Catheter

## DESCRIPTION

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

### Flextrusion Technology

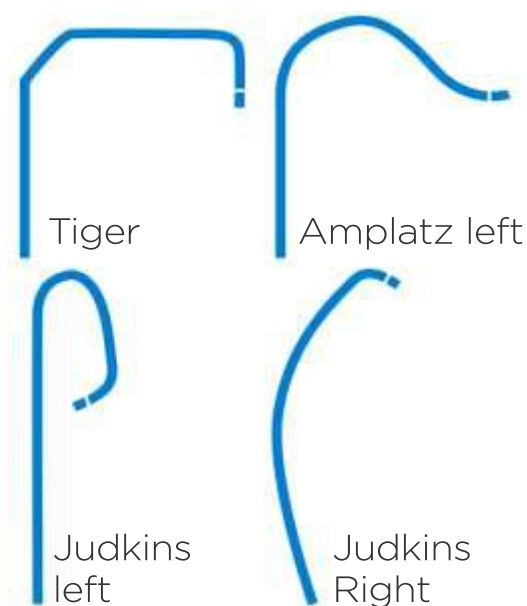
- » Soft distal segment is designed to reduce potential for vessel trauma, allowing safe engagement and coaxial alignment in the vessel
- » Smooth transition is designed to allow for better conformity to the anatomy and more controlled distal torque response

### 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

# Guiding Catheter

## DESCRIPTION

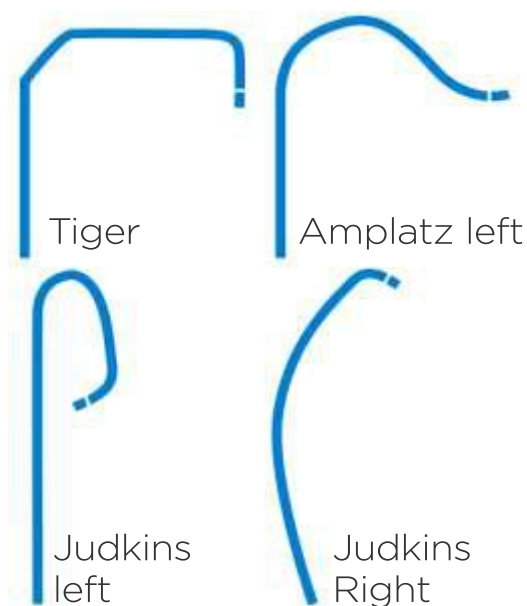
ST. STONE guiding catheter is intended to be used in the coronary or peripheral vascular system.

### Advanced Platform Designed for Multiple Interventional Approaches

- » Designed for radial and femoral approaches
- » Soft distal segment enables you to actively engage the guide for backup support
- » Full-Wall Technology construction provides kink resistance and stable torque control
- » Full Range of Traditional and Specialty Curves

### 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
STSGC5JR31000	STSGC6JR31000	ST. STONE Guiding Catheter	Judkins Right	JR 3.0	100	5 PCS	100 PCS
STSGC5JR35100	STSGC6JR35100		Judkins Right	JR 3.5	100	5 PCS	100 PCS
STSGC5JR40100	STSGC6JR40100		Judkins Right	JR 4.0	100	5 PCS	100 PCS
STSGC5JL3100	STSGC6JL3100		Judkins Left	JL 3.0	100	5 PCS	100 PCS
STSGC5JL35100	STSGC6JL35100		Judkins Left	JL 3.5	100	5 PCS	100 PCS
STSGC5JL40100	STSGC6JL40100		Judkins Left	JL 4.0	100	5 PCS	100 PCS
STSGC5AL1001	STSGC6AL1001		Amplatz	AL I	100	5 PCS	100 PCS
STSGC5AL1002	STSGC6AL1002		Amplatz	AL II	100	5 PCS	100 PCS
STSGC5AR1001	STSGC6AR1001		Amplatz	AR I	100	5 PCS	100 PCS
STSGC5AR1002	STSGC6AR1002		Amplatz	AR II	100	5 PCS	100 PCS
STSGC5PIG110	STSGC6PIG110		Pigtail	Pigtail	110	5 PCS	100 PCS
STSGC5PIG110R145	STSGC6PIG110R145		Pigtail	Pigtail	145	5 PCS	100 PCS
STSGC5PIG110R155	STSGC6PIG110R155		Pigtail	Pigtail	155	5 PCS	100 PCS
STSGC5RT100	STSGC6RT100		Tiger	RT	100	5 PCS	100 PCS

# Aspiration Catheter

## 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

# Arterial Line Catheter Kit

### DESCRIPTION

- » Monitor invasive arterial blood pressure.
- » Collect blood samples.
- » Infusion drug and solution.
- » The tube is good biocompatibility and it is convenient for catheter placement due to the stiff catheters.
- » Standard Seldinger Technique.
- » Catheter and guidewire are protected by sheath.
- » Nitinol guidewire is available.
- » A straight introducer needle configuration is available.

### Set Contents

- » Catheter.
- » Naturally echogenic needle.
- » Safety guidewire with a straight, flexible tip.
- » Low volume pressure tubing with arterial bio-connector or self flush

### Ordering Information

Product	Product code	Catheter Diameter	Catheter Length
ST. STONE Arterial Line Catheter Kit	STSAC18G	18G	5-50cm
	STSAC20G	20G	5-50cm
	STSAC22G	22G	5-50cm





## Urostar™

### Double J Stent (Ureteral Stent)

Used to temporary internal drainage of urine from the ureteropelvic junction to the bladder. Stents are available in White, Blue & Yellow colors. Stents are available with guide wire as a kit.

**Size :** 3 Fr, 3.5 Fr, 3.7 Fr, 3.8 Fr, 4 Fr  
4.5 Fr, 4.7 Fr, 4.8 Fr, 5 Fr, 5.5 Fr,  
6 Fr, 7 Fr, 8 Fr

**Length :** 8 cm - 32 cm

**Type :** Both end open and one end close (Double J), Double Pigtail, Multi loop (one end & both end),

## FOLEY BALLOON CATHETER



Ref. No. : URS16FR2W

- » 2-Way and 3-Way Foley's Balloon Catheter.
- » Made up of latex bonded with silicone elastomer.
- » Coned, soft closed tip facilitates ease penetration.
- » Large, distally located drainage eyelets enable efficient, trouble-free drainage.
- » Syringe luer operated non-return valve facilitates hassle free inflation and deflation of balloon.
- » Symmetrical large capacity balloon ensuring good sphincter action, preventing any bladder leakage.
- » Colour coded for instant size identification.
- » Sterile, individually packed in paper pouch.

## THREE WAY STOP COCK

- Pressure Handling Capability : 4.5 bar
- Universal 6% taper to make it compatible with wide range of other medical equipment.
- Arrow symbols to indicate the direction of flow
- Minimum priming volume required for correct drug administration.
- Available in Lipid Resistant / Non Lipid resistant varieties.
- Tap available : Blue, Red, White



## STARSET (I.V INFUSION SET ) with Airvent / without Airvent / with Micro Drip

**I.V. Infusion Set with Airvent / without Airvent**

- Smooth roller clamp for controlling flow rate.
- Approximately 20 drops/ml.

**I.V. Infusion Set with Micro Drip**

- I.V. infusion set for pediatric use.
- Sharp spike for ease and quick penetration.
- Approximately 60 drops/ml.



## PRESSURE MONITORING

Line & Extension Line

- Transparent Pressure Monitoring Line (with colour coded stickers)
- 6% male & female luer locks.
- Kink resistant PVC tubing.
- High Pressure tube dia : Int : (1.0mm) Ext.(3.0mm) & pressure handling capacity : 800 psi
- Low Pressure tube dia : Int : (3.0mm) Ext.(4.1mm) & pressure handling capacity : 60 psi
- Available in different sizes (cm) :25,50,100,150,200



## BLOOD TRANSFUSION SET with Airvent / without Airvent

- For transfusion of blood or blood components.
- Transparent & flexible drip chamber.
- Approximately 20 drops/ml
- Soft and kink resistant PVC tubing with 200 micron blood filter.
- Also available in DEHP Free.

Further option available:



## THREE WAY STOP COCK With Extension Tube

- Three Way Stop Cock at one end & male luer lock at the other end of extension tube.
- High quality kink resistant tube that provides smooth flow
- Universal 6% taper to make it compatible with wide range of other medical equipment.
- Arrow symbols to indicate the direction of flow
- Minimum priming volume required for correct drug administration.
- Tube length available (cm): 10, 25, 50, 80, 100, 150, 200



## NEEDLE FREE EXTENTION LINE (Mono, Duo & Trio Lines)

- Needle Free Technology to reduce bacterial contamination and improve patient comfort
- Rotating Luer lock for patient comfort
- Low priming volume
- DEHP Free PVC TUBE



## Oxygen Mask Kit

### Oxygen Mask

- **Oxygen Mask** is designed for convenient oxygen therapy.
- Star lumen tube with 200cm length.
- Size available : Adult, Pediatric, Infants.



## LUNG EXERCISER Respirecare

### Lung Exerciser with Three Ball Model

- Innovative system to exercise respiration through inspiration.
- Specially designed with 3 stage chambers to provide more efficient exercise to patient at a step up basis.
- Also available in single ball model



## Nebuliser Mask Kit

### Nebuliser Mask

- Soft, clear aerosol mask with anatomical form is ideal for long term use.
- Star lumen tube with 200cm length.
- Size available : Adult, Pediatric.



## HME FILTER

- The HME filter is used on patient breathing circuits to avoid the potential for any cross contamination between the patient and the machine.
- Dimensions: 77.0mm X Ø58.5mm
- Weight: 27.0gm (approx)
- Effective filtration area: 27.3cm<sup>2</sup>



## OEM COMPONENT BULK / STERILE & NON-STERILE

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Spirometer



HME Filter



Ventilator Circuit



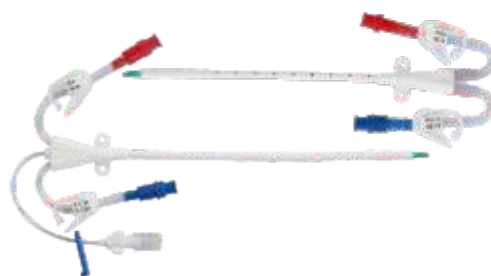
Catheter Mount



Central Venous Catheter & Kit



Epidural Catheter & Kit



Haemodialysis Catheter & Kit



Blood Line Set for Haemodialysis



Dialysis Dressing Kit



Angiography / Introducer Needle



Manifold 3 Way 500 PSI



Manifold 2 Way 500 PSI



Pressure Transducer Monitoring Kit



Suction Catheter



Fistula Needle Top Part



Manifold 3 Way Right On 600 PSI



## OEM COMPONENT BULK / STERILE & NON - STERILE

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Minicap with Povidine Iodine Solution



Titanium Adaptor



Transfer Set Cap for Dialysis



Spinal Needle



Epidural Needle, Catheter & Kit



Control Syringe 10ml & 12ml



3 Way Stopcock



Skin Stapler



Extension Line with 3 Way Stopcock



Guiding Syringe



PTCA Y-Connector



Biopsy Gun



Scalp Vein Set



IV Cannula



Transducer Protector

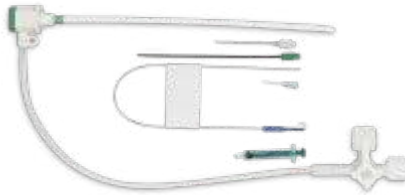


## OEM COMPONENT BULK / STERILE & NON-STERILE

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Guidewire  
(Stainless Steel, PTFE  
Coated & Nitinol)



Introducer Sheath  
(Femoral & Radial)



Pressure Monitoring Line



Intravenous Set



Needle Free Extension Line



Chest Drainage Catheter & Kit



Torque Device



Bone Marrow Biopsy Needle



Manifold 3 Way Right Off 600 PSI



AV Fistula



Inflation Device Plunger Type



Inflation Device Gun Type



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-80, 2nd Floor, DDA Shed, Block A, Okhla Phase 2,  
Okhla Industrial Estate, New Delhi - 110020  
Email: [info@stsmicrodevices.com](mailto:info@stsmicrodevices.com)/[stsmicrodevices@hotmail.com](mailto:stsmicrodevices@hotmail.com)

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

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Creating Global Milestone In Healthcare

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[www.stsmicrodevices.com](http://www.stsmicrodevices.com)