



CARDIAC INTERVENTION

PRODUCT CATALOG



## MESSAGE FROM OUR FOUNDER AND CHIEF EXECUTIVE OFFICER

Merit Medical was founded on a strong desire to develop partnerships with healthcare providers. By working closely with you and listening to your challenges, we are able to design, manufacture, and deliver medical devices you can rely on to improve the health and well-being of the patients we mutually serve.

Our Cardiac Intervention catalog is filled with feature-rich product options and the technical information you need to support your purchasing decisions. These products are designed to assist interventional and diagnostic procedures at every step, from access to closure. We are proud of this comprehensive, diverse product portfolio that has been developed to help healthcare providers deliver efficient, patient-focused, and cost-effective care.

Each day we strive to understand, innovate and deliver for our partners in healthcare and the patients we serve.



Fred Lampropoulos  
Founder, Chairman & CEO  
Merit Medical Systems, Inc.



Understand. Innovate. Deliver.™

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# ACCESS



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## RAD BOARD® & ACCESSORIES

The Rad Board and Accessory Products provide support for radial access procedures and optimise the efficiency of radial procedures by streamlining and standardising setup.

### RAD BOARD® RADIAL ARM BOARD

The Merit Medical Rad Board is a rigid PVC board used to provide support for a patient's arm during a radial or similar procedure. The Rad Board contains a thin layer of Xenolite®\* TB (15" x 9"/38 cm x 23 cm) to provide additional protection against radiation scatter. The Rad Board is the only arm board that offers radiation scatter protection<sup>1</sup>. The dotted lines on the product logo label indicate the position of the Xenolite TB layer. The Rad Board is reversible, reusable, and non-sterile. Sold individually.

**Catalog Number** RB100

<sup>1</sup>Data on file.



### RAD BOARD XTRA™

The Merit Medical Rad Board Xtra is a rigid PVC board designed to be used in conjunction with the Merit Medical Rad Board® (sold separately). The Rad Board Xtra allows 90° perpendicular extension of the patient's arm during access and provides an additional 11" (28 cm) of working space when placed next to the Rad Board. The Rad Board Xtra is reversible, reusable, and non-sterile. Sold individually.

**Catalog Number** RBX



\*Xenolite® is a registered trademark of Life Tech, Inc.

**RAD REST®**

The Merit Medical Rad Rest is an adjustable stabilisation and positioning cushion used to hyperextend the wrist for radial access and support the forearm/elbow during procedures. Easily adjusts to accommodate any upper extremity length. Made of soft foam for increased patient comfort. The Rad Rest is disposable and non-sterile. Individually packaged, 10 units per box.

**Catalog Number RR811****RAD TRAC™**

The Merit Medical Rad Trac is made of rigid PVC and is designed to be used in conjunction with the Merit Medical Rad Board® (sold separately). The Rad Trac facilitates placement of the Rad Board with a patient already on the procedure table. The Rad Trac is reusable and non-sterile. Sold individually.

**Catalog Number RT913**

**Rad Trac**  
RAD BOARD SUPPORT BASE  
**MERIT MEDICAL**

## MERIT ADVANCE® ANGIOGRAPHIC NEEDLES

The Merit Advance angiographic needle has a unique hub design with an ergonomic feel and reference point to orient the bevel. Its increased sharpness facilitates entry into tissue and vessel walls and was designed for smooth guide wire insertion and removal of the needle over the wire.

Catalog Number	Gauge	Wall Thickness	Accepts Guide Wire	Length	Length	Finish
<b>ONE-WALL STYLE NEEDLE</b>						
AD18T51W	18	Thin	.038" (0.97 mm)	5.0 cm	2"	Smooth
AD18T71W	18	Thin	.038" (0.97 mm)	7.0 cm	2 3/4"	Smooth
AD18T71W-E	18	Thin	.038" (0.97 mm)	7.0 cm	2 3/4"	Echo
AD18T71WT	18	Thin	.038" (0.97 mm)	7.0 cm	2 3/4"	Smooth
AD18N91W	18	Normal	.038" (0.97 mm)	9.0 cm	3 1/2"	Smooth
AD19U41W	19	Ultra	.035" (0.89 mm)	4.0 cm	1 1/2"	Smooth
AD19U51W	19	Ultra	.035" (0.89 mm)	5.0 cm	2"	Smooth
AD19U71W	19	Ultra	.035" (0.89 mm)	7.0 cm	2 3/4"	Smooth
AD20T41W	20	Thin	.025" (0.64 mm)	4.0 cm	1 1/2"	Smooth
AD20T71W	20	Thin	.025" (0.64 mm)	7.0 cm	2 3/4"	Smooth
AD21T21W	21	Thin	.021" (0.53 mm)	2.5 cm	1"	Smooth
AD21T41W	21	Thin	.021" (0.53 mm)	4.0 cm	1 1/2"	Smooth
AD21T41W-E	21	Thin	.021" (0.53 mm)	4.0 cm	1 1/2"	Echo
AD21T71W	21	Thin	.021" (0.53 mm)	7.0 cm	2 3/4"	Smooth
AD21T71W-E	21	Thin	.021" (0.53 mm)	7.0 cm	2 3/4"	Echo
AD21T91W	21	Thin	.021" (0.53 mm)	9.0 cm	3 1/2"	Smooth
AD21T91W-E	21	Thin	.021" (0.53 mm)	9.0 cm	3 1/2"	Echo
AD21T91R*	21	Thin	.021" (0.53 mm)	9.0 cm	3 1/2"	Smooth
AD21T91RE*	21	Thin	.021" (0.53 mm)	9.0 cm	3 1/2"	Echo
<b>ONE-WALL NEEDLE WITH SELDINGER SHIELD</b>						
AD18T51WS	18	Thin	.038" (0.97 mm)	5.0 cm	2"	Smooth
AD18T71WS	18	Thin	.038" (0.97 mm)	7.0 cm	2 3/4"	Smooth
AD19U71WS	19	Ultra	.035" (0.89 mm)	7.0 cm	2 3/4"	Smooth
<b>ONE-WALL NEEDLE WITH COURNAND SHIELD</b>						
AD18T71WC	18	Thin	.038" (0.97 mm)	7.0 cm	2 3/4"	Smooth
AD19U41WC	19	Ultra	.035" (0.89 mm)	4.0 cm	1 1/2"	Smooth
AD19U71WC	19	Ultra	.035" (0.89 mm)	7.0 cm	2 3/4"	Smooth
AD21T41WC	21	Thin	.038" (0.97 mm)	4.0 cm	1 1/2"	Smooth

\*Available 10 per box, 4 boxes per case; all other needles packaged 25 per box, 4 boxes per case.



AD21T71W-E

Merit Advance® Angiographic Needle  
One-wall style needle, 21 gauge, with  
echo-enhanced finish



AD18T51WS

Merit Advance® Angiographic Needle  
One-wall style needle with  
Seldinger shield, 18 gauge, with  
smooth finish



AD18T71WC

Merit Advance® Angiographic Needle  
One-wall style needle with  
Cournand shield, 18 gauge, with  
smooth finish

## SECURELOC® SAFETY INTRODUCER NEEDLES

The unique design of the SecureLoc needle allows clinicians to easily activate a low profile safety mechanism, shielding the needle bevel after use. The hub of this introducer needle is transparent for visibility and designed with an ergonomic feel for ease of handling.

Catalog Number	Gauge	Wings	Accepts Guide Wire	Length	Length
SL18T71W	18	w/o wings	0.038" (0.97 mm)	7.0 cm	2 3/4"
SL18T71WS	18	with wings	0.038" (0.97 mm)	7.0 cm	2 3/4"
SL21T71W	21	w/o wings	0.021" (0.53 mm)	7.0 cm	2 3/4"
SL21T71WS	21	with wings	0.021" (0.53 mm)	7.0 cm	2 3/4"

WITHOUT WINGS



WITH WINGS



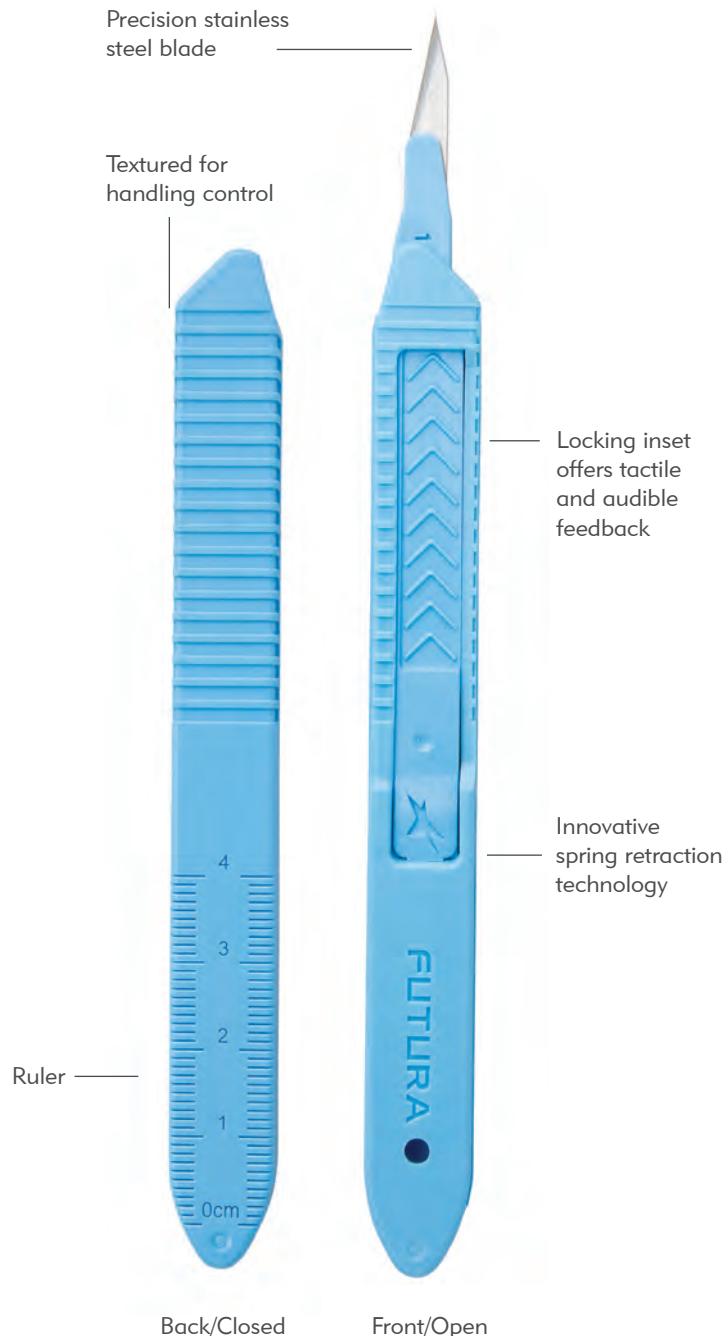
SECURED



SecureLoc® is a registered trademark of Bard Access Systems, Inc.

## FUTURA® SAFETY SCALPELS

Automated retractable safety scalpels designed to protect clinicians and patients from accidental cuts during passing and disposal. Packaged 50 units per box, 2 boxes per case.



Blade Style #11, Blue

**SMS211**

Blade Style #15, Yellow

**SMS215**



Blade Style #10, Green

**SMS210**

Catalog Number	Description	Colour
SMS210	#10 Blade Style	green
SMS211	#11 Blade Style	blue
SMS215	#15 Blade Style	yellow

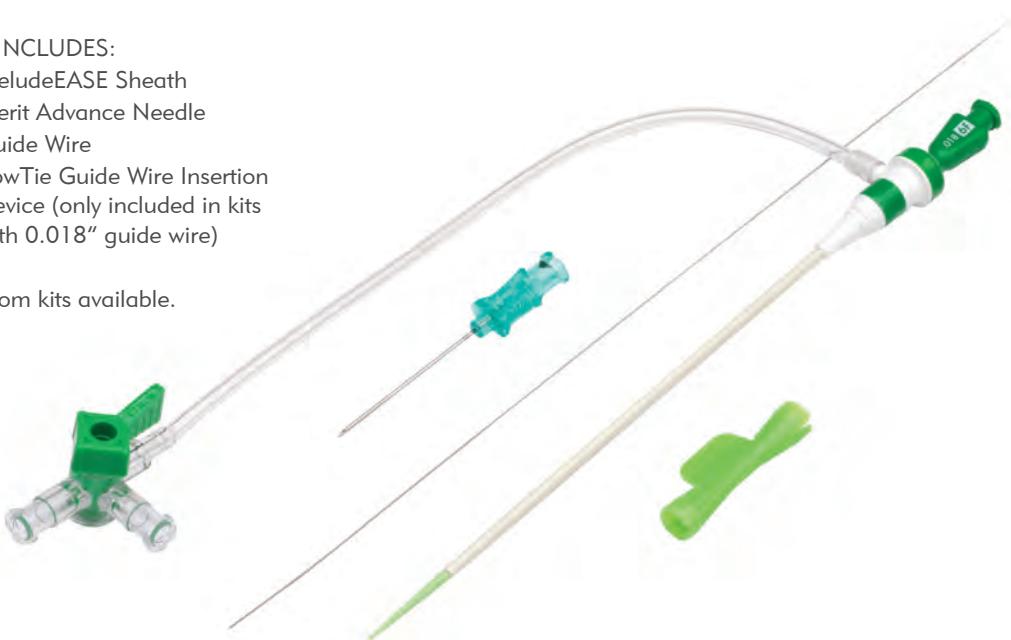
## PRELUD EASE™ HYDROPHILIC SHEATH INTRODUCERS

The new line of PreludeEASE hydrophilic sheath introducers facilitates smooth insertion and removal while minimising the potential for spasm.

### KIT INCLUDES:

- PreludeEASE Sheath
- Merit Advance Needle
- Guide Wire
- BowTie Guide Wire Insertion Device (only included in kits with 0.018" guide wire)

Custom kits available.

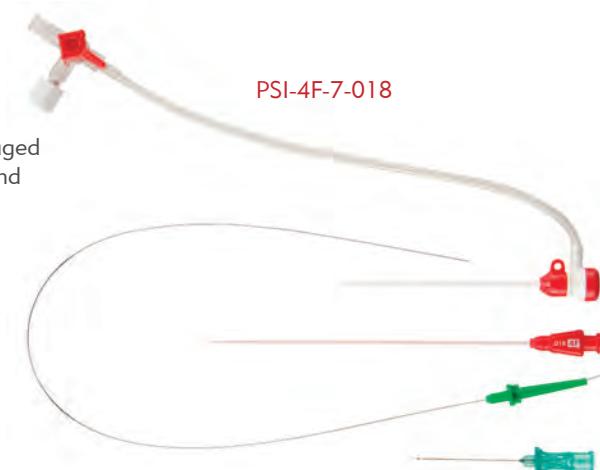


Catalog Number	French Size	Length	Diameter & Length	Guide Wire Type	Components	Hub Colour
PHR4F7018SC	4	7 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	red
PHR5F7018SC	5	7 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	gray
PHR6F7018SC	6	7 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	green
PHR4F11018SC	4	11 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	red
PHR5F11018SC	5	11 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	gray
PHR6F11018SC	6	11 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	green
PHR7F11018SC	7	11 cm	0.018" X 45 cm	Spring; Straight Floppy Tip	BowTie	orange
PHR4F11018NTPD	4	11 cm	0.018" X 40 cm	Nt/Pd (Palladium) Mandrel	BowTie	red
PHR5F11018NTPD	5	11 cm	0.018" X 40 cm	Nt/Pd (Palladium) Mandrel	BowTie	gray
PHR6F11018NTPD	6	11 cm	0.018" X 40 cm	Nt/Pd (Palladium) Mandrel	BowTie	green
PHR4F11021SC	4	11 cm	0.021" X 45 cm	Spring; Straight Floppy Tip	None	red
PHR5F11021SC	5	11 cm	0.021" X 45 cm	Spring; Straight Floppy Tip	None	gray
PHR6F11021SC	6	11 cm	0.021" X 45 cm	Spring; Straight Floppy Tip	None	green
PHR7F11021SC	7	11 cm	0.021" X 45 cm	Spring; Straight Floppy Tip	None	orange
PHR4F16021SC	4	16 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	red
PHR5F16021SC	5	16 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	gray
PHR6F16021SC	6	16 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	green
PHR7F16021SC	7	16 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	orange
PHR4F23021SC	4	23 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	red
PHR5F23021SC	5	23 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	gray
PHR6F23021SC	6	23 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	green
PHR7F23021SC	7	23 cm	0.021" X 80 cm	Spring; Straight Floppy Tip	None	orange
PHR6F11035SC	6	11 cm	0.035" X 50 cm	SS; DE - Floppy and 3 mm J	None	green
PHR7F11035SC	7	11 cm	0.035" X 50 cm	SS; DE - Floppy and 3 mm J	None	orange

Packaged in tray; 5 per box.

## PRELUDÉ® RADIAL SHEATH INTRODUCERS - MINI ACCESS

The Prelude Radial Sheath Introducers for mini access facilitate sheath introducer placement via a small needle (21G or 20G) and small guide wire (0.46 mm or 0.64 mm). The sheaths are available in three lengths, 7 cm, 11 cm, and 23 cm, and are packaged in a holster with the sheath, vessel dilator, guide wire and needle. Products can be used for transradial, brachial and femoral access.



Catalog Number	French Size	Length	Guide Wire Diameter/Length	Guide Wire Core/Tip	Needle Gauge/Length	Hub Colour
PSI-4F-7-018	4	7 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	red
PSI-5F-7-018	5	7 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	gray
PSI-6F-7-018	6	7 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	green
PSI-7F-7-018	7	7 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	orange
PSI-4F-7-018NT4	4	7 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	red
PSI-5F-7-018NT4	5	7 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	gray
PSI-6F-7-018NT4	6	7 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	green
PSI-4F-11-018	4	11 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	red
PSI-5F-11-018	5	11 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	gray
PSI-6F-11-018	6	11 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	green
PSI-7F-11-018	7	11 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 4 cm	orange
PSI-4F-11-018NT4	4	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	red
PSI-5F-11-018NT4	5	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	gray
PSI-6F-11-018NT4	6	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 4 cm	green
PRO-4F-11-018NT7*	4	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 7 cm	red
PRO-5F-11-018NT7*	5	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 7 cm	gray
PRO-6F-11-018NT7*	6	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 7 cm	green
PRO-7F-11-018NT7*	7	11 cm	0.018" (0.46 mm) x 40 cm	NT/PT	21G x 7 cm	orange
PSI-4F-23-018NT4	4	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 4 cm	red
PSI-5F-23-018NT4	5	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 4 cm	gray
PSI-6F-23-018NT4	6	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 4 cm	green
PSI-7F-23-018NT4	7	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 4 cm	orange
PSI-4F-23-018NT7	4	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 7 cm	red
PSI-5F-23-018NT7	5	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 7 cm	gray
PSI-6F-23-018NT7	6	23 cm	0.018" (0.46 mm) x 80 cm	NT/PT	21G x 7 cm	green
PSI-4F-7-025	4	7 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	red
PSI-5F-7-025	5	7 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	gray
PSI-6F-7-025	6	7 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	green
PSI-4F-11-025	4	11 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	red
PSI-5F-11-025	5	11 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	gray
PSI-6F-11-025	6	11 cm	0.025" (0.64 mm) x 50 cm	-	20G x 4 cm	green
0.25" (0.64 mm) guide wire is stainless steel; double ended (3 mm J and floppy).						
K15-00104	-	-	0.025" (0.64 mm) x 50 cm	-	-	-
K15-00174	6	11 cm	0.018" (0.46 mm) x 45 cm	SC	21G x 4 cm	green
K15-00201**	7	7 cm	0.018" (0.46 mm) x 40 cm	SS/SS	21G x 7 cm	orange

Packaged in holster; 5 per box.

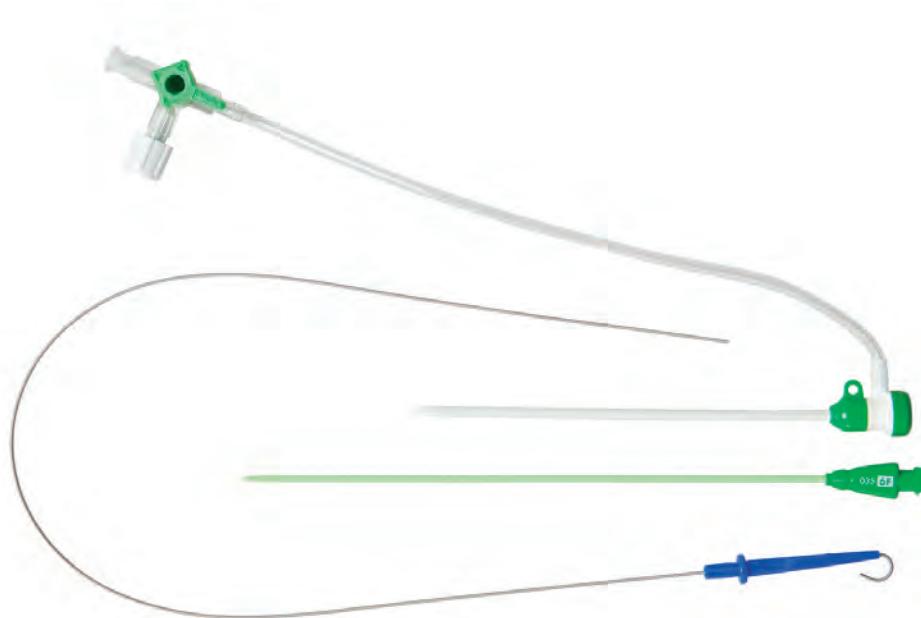
SS=Stainless Steel PT=Platinum Tip NT=Nitinol SC=Spring Coil

\*Prelude PRO polypropylene tubing.

\*\*Includes BowTie Guide Wire Insertion Device and echo enhanced needle.

## PRELUDE PRO™ SHEATH INTRODUCERS

The Prelude PRO Sheath Introducers utilise Polypropylene (PRO) sheath tubing that provides increased resilience and additional support during insertion and procedure.

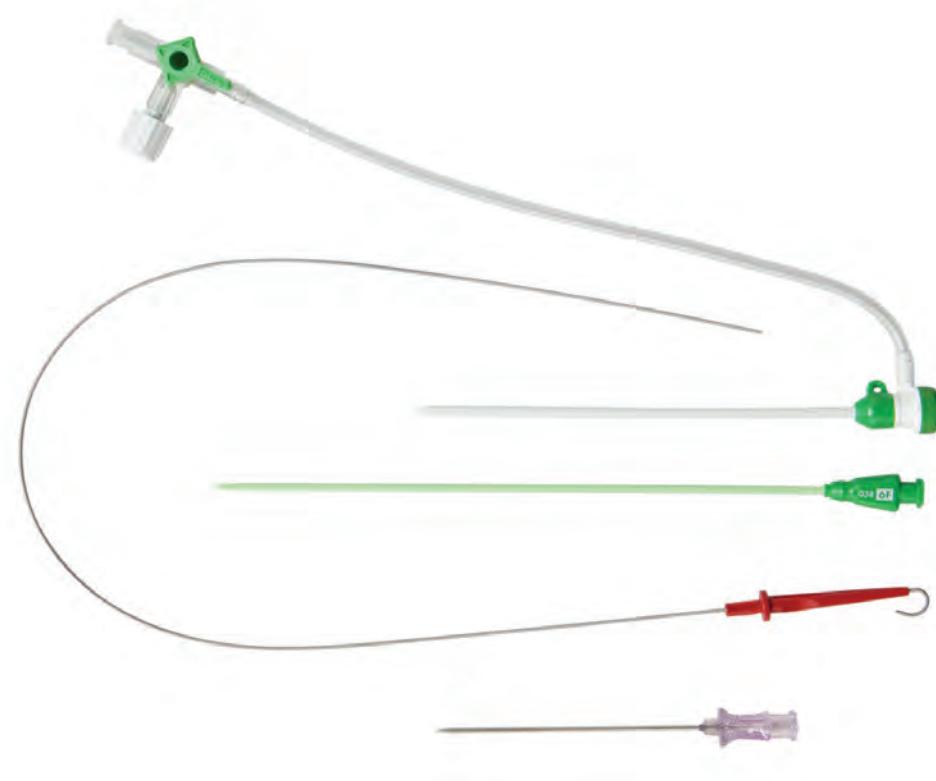


Catalog Number	French Size	Length	Guide Wire Diameter/Length	Hub Colour
PRO-4F-11-035	4	11 cm	0.035" (0.89 mm) x 50 cm	red
PRO-5F-11-035	5	11 cm	0.035" (0.89 mm) x 50 cm	gray
PRO-6F-11-035	6	11 cm	0.035" (0.89 mm) x 50 cm	green
PRO-7F-11-035	7	11 cm	0.035" (0.89 mm) x 50 cm	orange
PRO-8F-11-035	8	11 cm	0.035" (0.89 mm) x 50 cm	blue
PRO-5F-11-038	5	11 cm	0.038" (0.97 mm) x 50 cm	gray
PRO-6F-11-038	6	11 cm	0.038" (0.97 mm) x 50 cm	green
PRO-7F-11-038	7	11 cm	0.038" (0.97 mm) x 50 cm	orange
PRO-8F-11-038	8	11 cm	0.038" (0.97 mm) x 50 cm	blue
PRO-4F-11	4	11 cm	N/A	red
PRO-5F-11	5	11 cm	N/A	gray
PRO-6F-11	6	11 cm	N/A	green
PRO-7F-11	7	11 cm	N/A	orange
PRO-8F-11	8	11 cm	N/A	blue

Packaged in holster; 5 per box

## PRELUDE SHEATH INTRODUCERS WITH MERIT ADVANCE® NEEDLE

The Prelude Sheath Introducers with Merit Advance Needle include the sheath introducer, vessel dilator, guide wire and access needle all packaged in a holster.

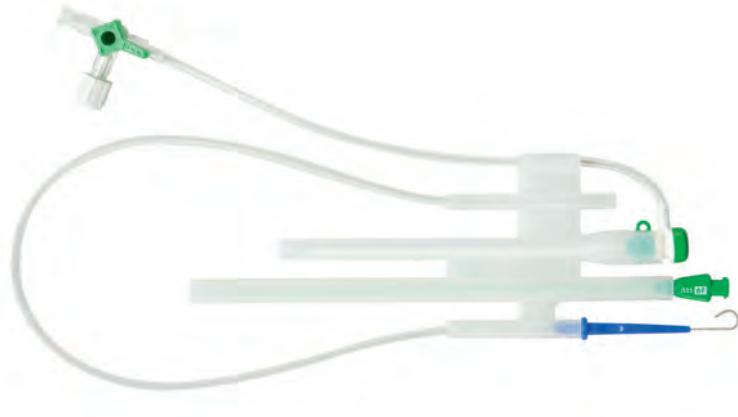


Catalog Number	French Size	Length	Guide Wire Diameter/Length	Needle Gauge/Length	Hub Colour
PSI-5F-11-035-18G	5	11 cm	0.035" (0.89 mm) x 50 cm	18G x 7 cm	gray
PSI-6F-11-035-18G	6	11 cm	0.035" (0.89 mm) x 50 cm	18G x 7 cm	green
PSI-7F-11-035-18G	7	11 cm	0.035" (0.89 mm) x 50 cm	18G x 7 cm	orange
PSI-8F-11-035-18G	8	11 cm	0.035" (0.89 mm) x 50 cm	18G x 7 cm	blue
PSI-5F-11-038-18G	5	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	gray
PSI-6F-11-038-18G	6	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	green
PSI-7F-11-038-18G	7	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	orange
PSI-8F-11-038-18G	8	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	blue
PRO-5F-11-038-18G*	5	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	gray
PRO-6F-11-038-18G*	6	11 cm	0.038" (0.97 mm) x 50 cm	18G x 7 cm	green

Packaged in holster; 5 per box. \*Prelude PRO (polypropylene) tubing.

## PRELUDE SHEATH INTRODUCERS 11 CM

The Prelude Sheath Introducer 11 cm offers excellent transitions, smooth insertions and more. Features a haemostasis valve to minimise blood leakage and facilitates the insertion and withdrawal of devices. Packaged in a holster that keeps all components secure, especially the guide wire. Components can be flushed while in the holster. Guide wires are double ended, stainless steel, with a 3 mm J end and a floppy straight end. Product includes a vessel dilator, sheath introducer and guide wire (also available without guide wire).



Catalog Number	French Size	Length	Guide Wire Diameter/Length	Hub Colour
PSI-4F-11-035	4	11 cm	0.035" (0.89 mm) x 50 cm	red
PSI-5F-11-035	5	11 cm	0.035" (0.89 mm) x 50 cm	gray
PSI-6F-11-035	6	11 cm	0.035" (0.89 mm) x 50 cm	green
PSI-7F-11-035	7	11 cm	0.035" (0.89 mm) x 50 cm	orange
PSI-8F-11-035	8	11 cm	0.035" (0.89 mm) x 50 cm	blue
PSI-5F-11-038	5	11 cm	0.038" (0.97 mm) x 50 cm	gray
PSI-6F-11-038	6	11 cm	0.038" (0.97 mm) x 50 cm	green
PSI-7F-11-038	7	11 cm	0.038" (0.97 mm) x 50 cm	orange
PSI-8F-11-038	8	11 cm	0.038" (0.97 mm) x 50 cm	blue
PSI-4F-11	4	11 cm	N/A	red
PSI-5F-11	5	11 cm	N/A	gray
PSI-6F-11	6	11 cm	N/A	green
PSI-7F-11	7	11 cm	N/A	orange
PSI-8F-11	8	11 cm	N/A	blue

Packaged in holster; 5 per box.

## PRELUDE SHEATH INTRODUCERS 23 CM

The Prelude Sheath Introducer 23 cm offers excellent transitions, smooth insertions and more. Features a haemostasis valve to minimise blood leakage and facilitates the insertion and withdrawal of devices. Packaged in a holster that keeps all components secure, especially the guide wire. Components can be flushed while in the holster. Guide wires are double ended, stainless steel, with a floppy 3 mm J end and a floppy straight end. Product includes a vessel dilator, sheath introducer and guide wire (also available without guide wire).

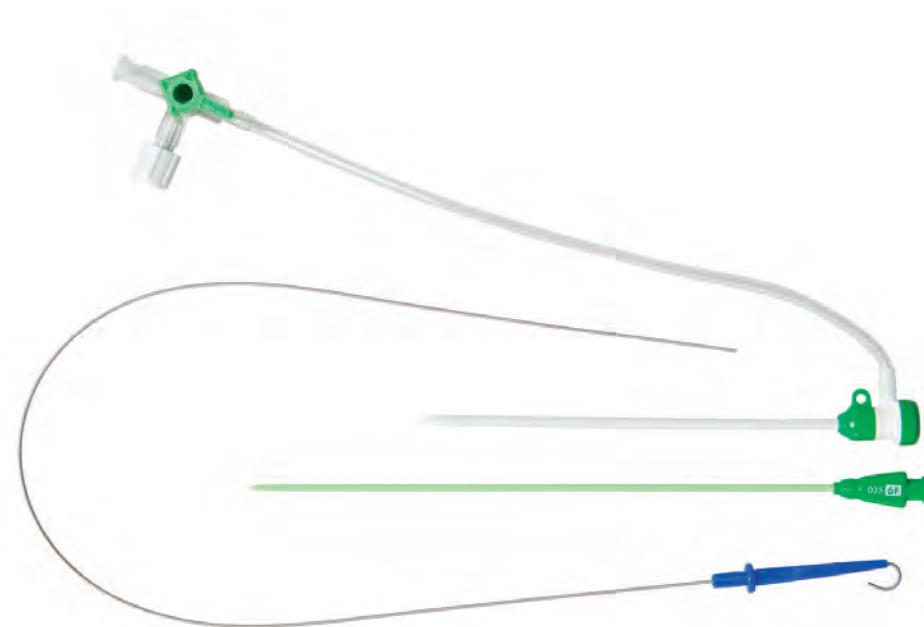


Catalog Number	French Size	Length	Guide Wire Diameter/Length	Hub Colour
PSI-4F-23-035	4	23 cm	0.035" (0.89 mm) x 80 cm	red
PSI-5F-23-035	5	23 cm	0.035" (0.89 mm) x 80 cm	gray
PSI-6F-23-035	6	23 cm	0.035" (0.89 mm) x 80 cm	green
PSI-7F-23-035	7	23 cm	0.035" (0.89 mm) x 80 cm	orange
PSI-8F-23-035	8	23 cm	0.035" (0.89 mm) x 80 cm	blue
PSI-5F-23-038	5	23 cm	0.038" (0.97 mm) x 80 cm	gray
PSI-6F-23-038	6	23 cm	0.038" (0.97 mm) x 80 cm	green
PSI-7F-23-038	7	23 cm	0.038" (0.97 mm) x 80 cm	orange
PSI-8F-23-038	8	23 cm	0.038" (0.97 mm) x 80 cm	blue
PSI-4F-23	4	23 cm	N/A	red
PSI-5F-23	5	23 cm	N/A	gray
PSI-6F-23	6	23 cm	N/A	green
PSI-7F-23	7	23 cm	N/A	orange
PSI-8F-23	8	23 cm	N/A	blue

Packaged in holster; 5 per box.

## PRELUDE ACT™ SHEATH INTRODUCERS

The half-size (.5F larger) Prelude ACT (Activated Clotting Time) sheaths allow easy blood draw through sheath side arm with or without catheter in place.



Catalog Number	French Size	Length	Guide Wire Diameter/Length	Hub Colour
PSI-4F-11-035ACT	4.5	11 cm	0.035" (0.89 mm) x 50 cm	red
PSI-5F-11-038ACT	5.5	11 cm	0.038" (0.97 mm) x 50 cm	gray
PSI-6F-11-038ACT	6.5	11 cm	0.038" (0.97 mm) x 50 cm	green
PSI-7F-11-038ACT	7.5	11 cm	0.038" (0.97 mm) x 50 cm	orange
PSI-8F-11-038ACT	8.5	11 cm	0.038" (0.97 mm) x 50 cm	blue
PSI-4F-11ACT	4.5	11 cm	N/A	red
PSI-5F-11ACT	5.5	11 cm	N/A	gray
PSI-6F-11ACT	6.5	11 cm	N/A	green
PSI-7F-11ACT	7.5	11 cm	N/A	orange
PSI-8F-11ACT	8.5	11 cm	N/A	blue

Packaged in holster; 5 per box. All ACT Sheaths use Prelude PRO (polypropylene) tubing.

## PRELUDE® OBTURATORS

Prelude Obturators provide support as well as optimal flow for monitoring a patient's blood pressure when sheath is left in place. Blood can be drawn from sheath side arm with obturator in place, avoiding additional venipunctures.

Catalog Number	French Size	Length	Recommended Sheath Size	Hub Colour
<b>OBTURATORS</b>				
OBT-4F-11	4	13 cm	5F x 11 cm	red
OBT-5F-11	5	13 cm	6F x 11 cm	gray
OBT-6F-11	6	13 cm	7F x 11 cm	green
OBT-7F-11	7	13 cm	8F x 11 cm	orange
OBT-4F-23	4	25 cm	5F x 23 cm	red
OBT-5F-23	5	25 cm	6F x 23 cm	gray
OBT-6F-23	6	25 cm	7F x 23 cm	green
OBT-7F-23	7	25 cm	8F x 23 cm	orange

Packaged in pouch; 10 per box.

## PRELUDE® GUIDE WIRES

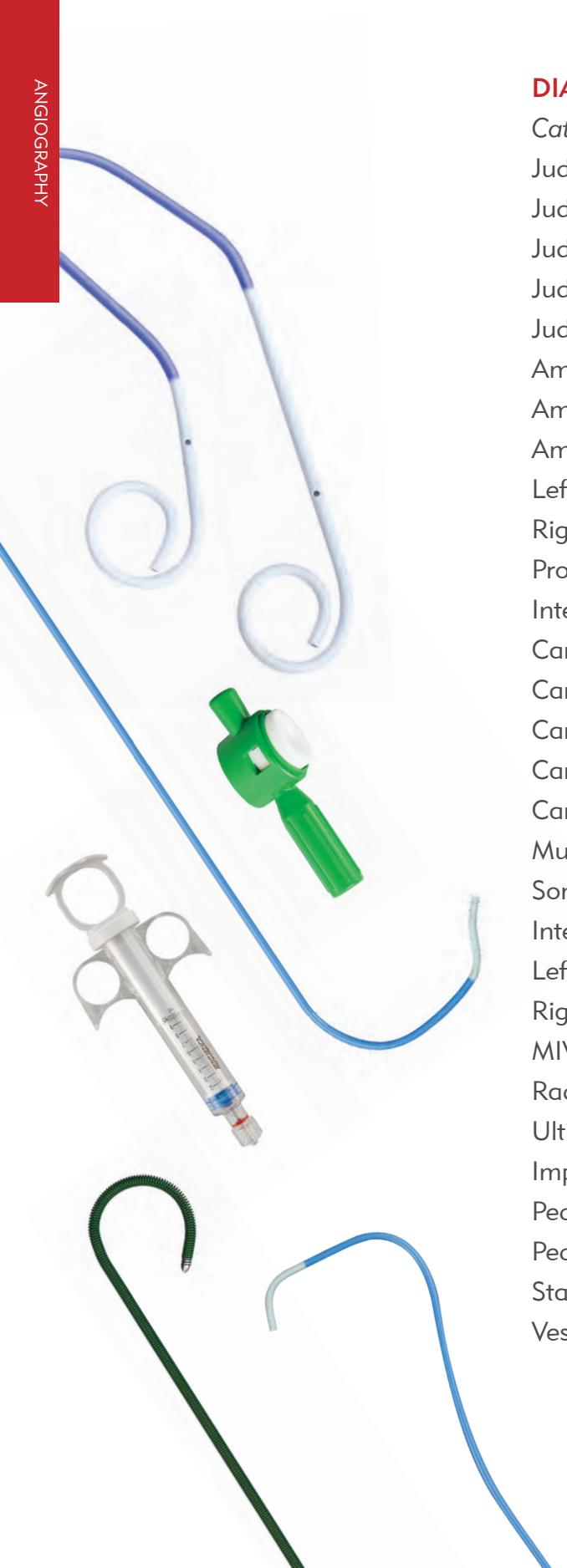
Prelude Guide Wires are coiled uncoated stainless steel and are offered as stand alone products, packaged in a flush hoop for your convenience.

Catalog Number	Length	Guide Wire Diameter/Length
SW35DE50SST	50 cm	0.035" (0.89 mm)
SW38DE50SST	50 cm	0.038" (0.97 mm)
SW35DE80SST	80 cm	0.035" (0.89 mm)
SW38DE80SST	80 cm	0.038" (0.97 mm)

Packaged in hoop; 10 per box.



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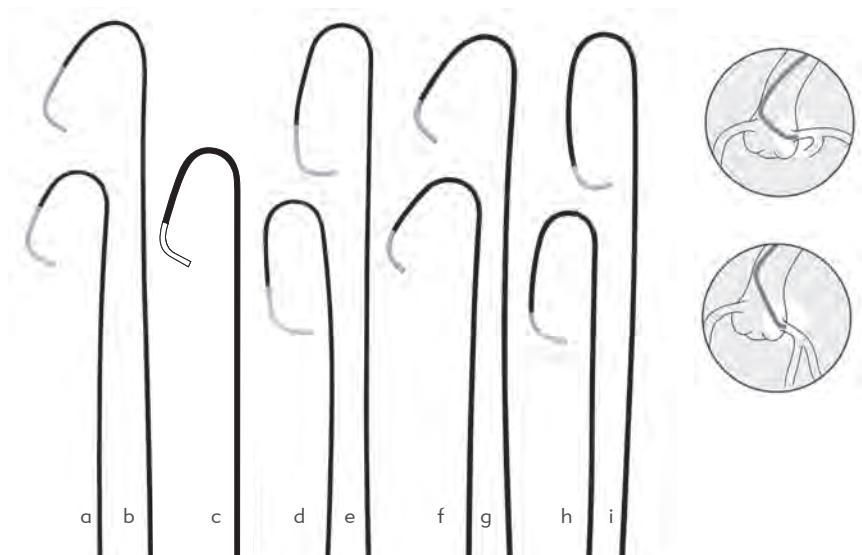
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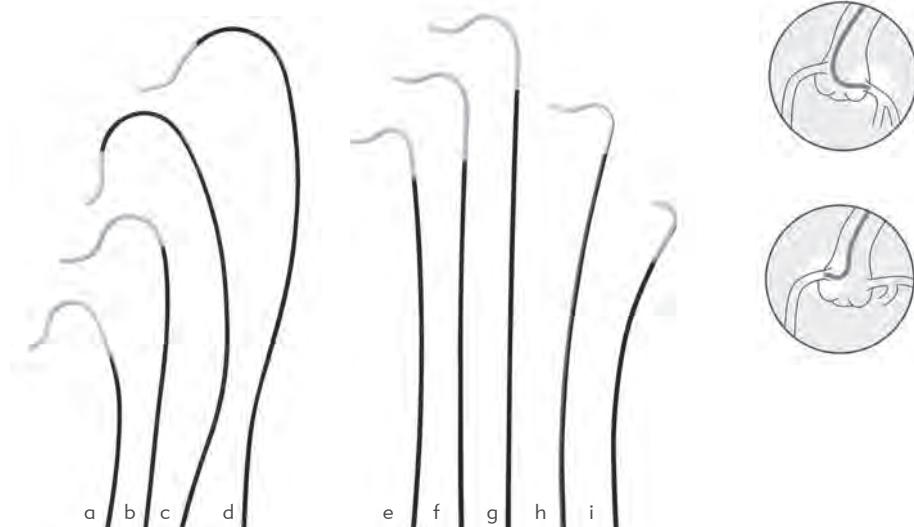
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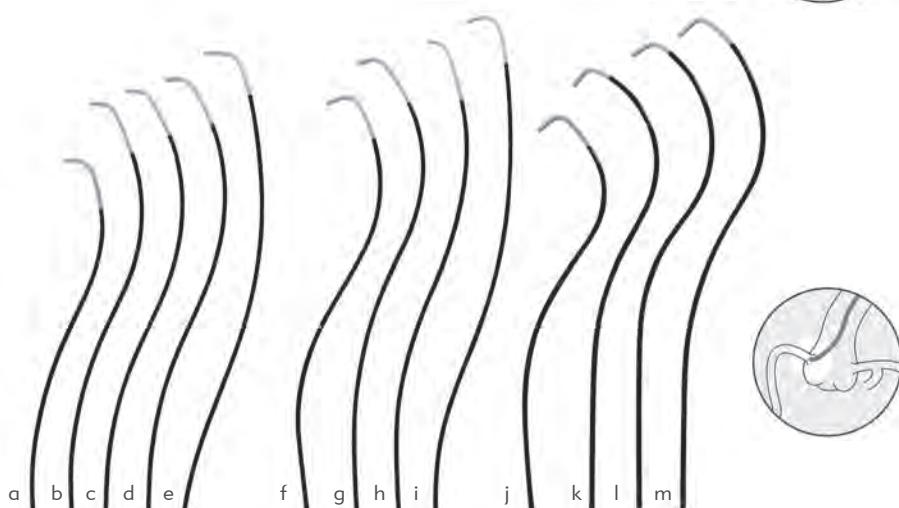
- a. JUDKINS LEFT 3.5
- b. JUDKINS LEFT 4.0
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- f. JUDKINS LEFT SHORT TIP 3.5
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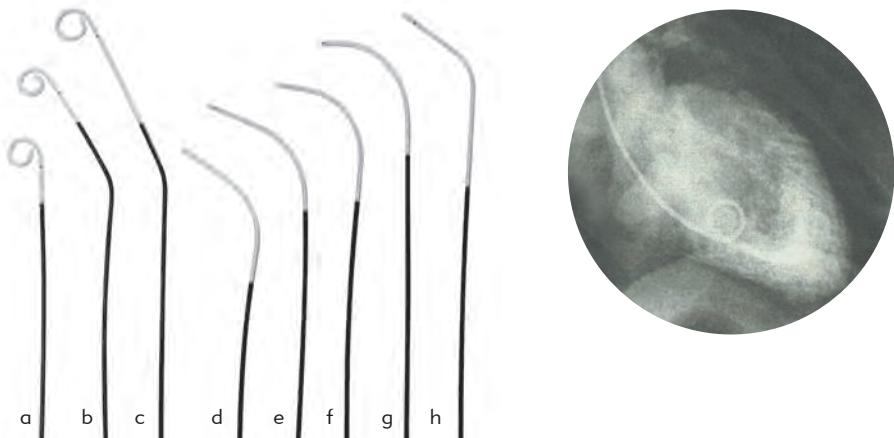
- a. AMPLATZ LEFT 1
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- f. AMPLATZ RIGHT 2
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- h. AMPLATZ RIGHT MODIFIED
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(non-torque)



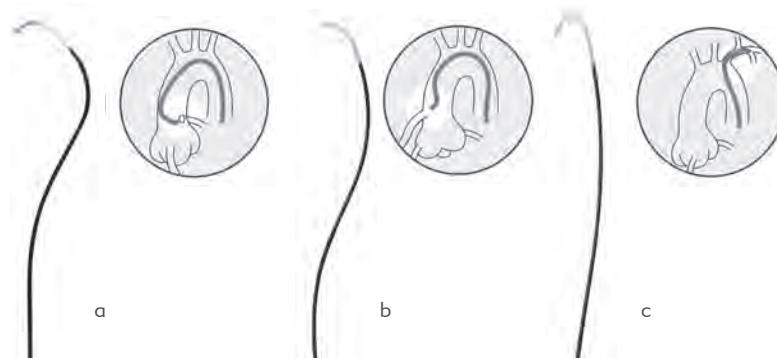
- a. JUDKINS RIGHT 3.5
- b. JUDKINS RIGHT 4.0
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- d. JUDKINS RIGHT 5.0
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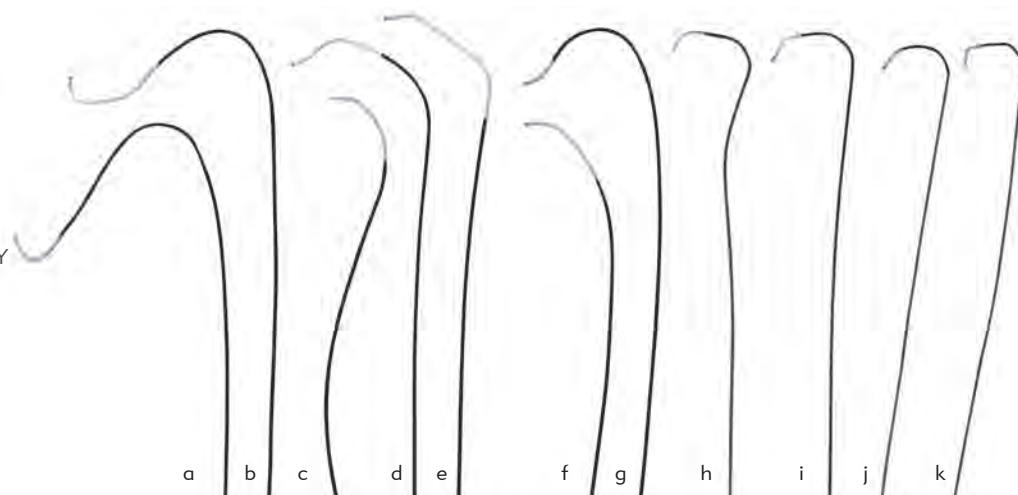
- a. STRAIGHT PIGTAIL
- b. 145° PIGTAIL
- c. 155° PIGTAIL
- d. MULTIPURPOSE A1
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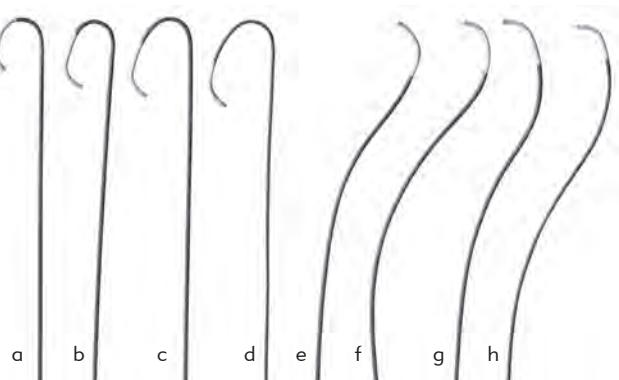
- a. LEFT CORONARY BYPASS
- b. RIGHT CORONARY BYPASS
- c. INTERNAL MAMMARY



- a. INTERNAL MAMMARY  
LEFT BRACHIAL/RADIAL 1
- b. INTERNAL MAMMARY  
LEFT BRACHIAL/RADIAL 2
- c. LEFT CORONARY  
BRACHIAL/RADIAL 1
- d. LEFT CORONARY  
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- h. ULTIMATE 1
- i. ULTIMATE 2
- j. ULTIMATE 3
- k. ULTIMATE 4



- a. PED. JUDKINS LEFT 1.5
- b. PED. JUDKINS LEFT 2.0
- c. PED. JUDKINS LEFT 2.5
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- f. PED. JUDKINS RIGHT 2.0
- g. PED. JUDKINS RIGHT 2.5
- h. PED. JUDKINS RIGHT 3.0



## PERFORMA® JUDKINS LEFT CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description	
7700-10	4	.042"/1.07 mm	100 cm	2.3 cm	JL3.5	bumper tip
7700-20	4	.042"/1.07 mm	100 cm	2.3 cm	JL4.0	bumper tip
7700-30	4	.042"/1.07 mm	100 cm	2.3 cm	JL5.0	bumper tip
7700-40	4	.042"/1.07 mm	100 cm	2.3 cm	JL6.0	bumper tip
7521-13	5	.046"/1.17 mm	100 cm	2.5 cm	JL3.5	
7521-21	5	.046"/1.17 mm	100 cm	2.5 cm	JL4.0	
7521-F1	5	.046"/1.17 mm	100 cm	2.5 cm	JL4.5	
7521-33	5	.046"/1.17 mm	100 cm	2.5 cm	JL5.0	
7521-43	5	.046"/1.17 mm	100 cm	2.5 cm	JL6.0	
7521-53	5	.046"/1.17 mm	125 cm	2.5 cm	JL3.5	
7521-63	5	.046"/1.17 mm	125 cm	2.5 cm	JL4.0	
7521-73	5	.046"/1.17 mm	125 cm	2.5 cm	JL5.0	
7521-83	5	.046"/1.17 mm	125 cm	2.5 cm	JL6.0	
7601-13	5	.052"/1.32 mm	100 cm	2.5 cm	JL3.5-High Flow	non-braided
7601-21	5	.052"/1.32 mm	100 cm	2.5 cm	JL4.0-High Flow	non-braided
7601-33	5	.052"/1.32 mm	100 cm	2.5 cm	JL5.0-High Flow	non-braided
7601-43	5	.052"/1.32 mm	100 cm	2.5 cm	JL6.0-High Flow	non-braided
7501-13	6	.054"/1.37 mm	100 cm	1.9 cm	JL3.5	
7501-21	6	.054"/1.37 mm	100 cm	1.9 cm	JL4.0	
7501-H1	6	.054"/1.37 mm	100 cm	1.9 cm	JL4.5	
7501-33	6	.054"/1.37 mm	100 cm	1.9 cm	JL5.0	
7501-43	6	.054"/1.37 mm	100 cm	1.9 cm	JL6.0	
7501-53	6	.054"/1.37 mm	125 cm	1.9 cm	JL3.5	
7501-63	6	.054"/1.37 mm	125 cm	1.9 cm	JL4.0	
7501-73	6	.054"/1.37 mm	125 cm	1.9 cm	JL5.0	
7501-83	6	.054"/1.37 mm	125 cm	1.9 cm	JL6.0	
7574-13	6	.059"/1.50 mm	100 cm	2.5 cm	JL3.5-High Flow	non-braided
7574-21	6	.059"/1.50 mm	100 cm	2.5 cm	JL4.0-High Flow	non-braided
7574-33	6	.059"/1.50 mm	100 cm	2.5 cm	JL5.0-High Flow	non-braided
7574-43	6	.059"/1.50 mm	100 cm	2.5 cm	JL6.0-High Flow	non-braided

Recommended guide wire is .038" (0.97 mm)



JL 3.5



JL 4.0



JL 4.5



JL 5.0

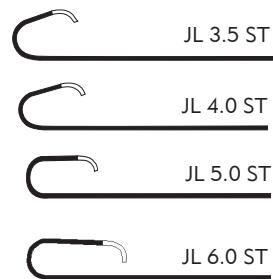


JL 6.0

Catheters sold individually

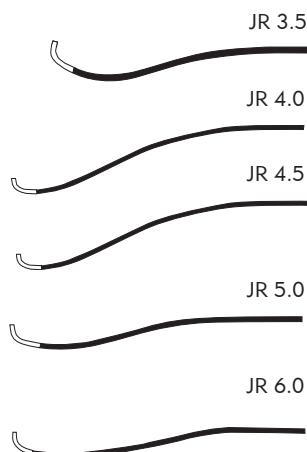
## PERFORMA® JUDKINS LEFT SHORT-TIP CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7501-A3	6	.054"/1.37 mm	100 cm	1.9 cm	JL3.5 ST
7501-B1	6	.054"/1.37 mm	100 cm	1.9 cm	JL4.0 ST
7501-C3	6	.054"/1.37 mm	100 cm	1.9 cm	JL5.0 ST
7501-D3	6	.054"/1.37 mm	100 cm	1.9 cm	JL6.0 ST



## PERFORMA® JUDKINS RIGHT CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7701-10	4	.042"/1.07 mm	100 cm	2.5 cm	JR3.5 bumper tip
7701-20	4	.042"/1.07 mm	100 cm	2.5 cm	JR4.0 bumper tip
7701-50	4	.042"/1.07 mm	100 cm	2.5 cm	JR4.5 bumper tip
7701-30	4	.042"/1.07 mm	100 cm	2.5 cm	JR5.0 bumper tip
7701-40	4	.042"/1.07 mm	100 cm	2.5 cm	JR6.0 bumper tip
7523-13	5	.046"/1.17 mm	100 cm	2.5 cm	JR3.5
7523-21	5	.046"/1.17 mm	100 cm	2.5 cm	JR4.0
7523-93	5	.046"/1.17 mm	100 cm	2.5 cm	JR4.5
7523-33	5	.046"/1.17 mm	100 cm	2.5 cm	JR5.0
7523-43	5	.046"/1.17 mm	100 cm	2.5 cm	JR6.0
7523-53	5	.046"/1.17 mm	125 cm	2.5 cm	JR3.5
7523-63	5	.046"/1.17 mm	125 cm	2.5 cm	JR4.0
7523-73	5	.046"/1.17 mm	125 cm	2.5 cm	JR5.0
7523-83	5	.046"/1.17 mm	125 cm	2.5 cm	JR6.0
7503-13	6	.054"/1.37 mm	100 cm	1.9 cm	JR3.5
7503-21	6	.054"/1.37 mm	100 cm	1.9 cm	JR4.0
7503-93	6	.054"/1.37 mm	100 cm	1.9 cm	JR4.5
7503-33	6	.054"/1.37 mm	100 cm	1.9 cm	JR5.0
7503-43	6	.054"/1.37 mm	100 cm	1.9 cm	JR6.0
7503-53	6	.054"/1.37 mm	125 cm	1.9 cm	JR3.5
7503-63	6	.054"/1.37 mm	125 cm	1.9 cm	JR4.0
7503-73	6	.054"/1.37 mm	125 cm	1.9 cm	JR5.0
7503-83	6	.054"/1.37 mm	125 cm	1.9 cm	JR6.0

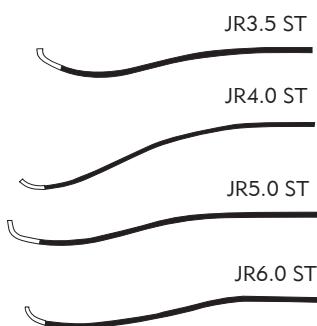


Recommended guide wire is .038" (0.97 mm)

Catheters sold individually

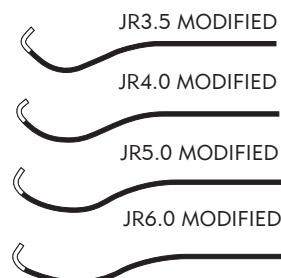
## PERFORMA® JUDKINS RIGHT SHORT-TIP CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7523-E3	5	.046"/1.17 mm	100 cm	2.5 cm	JR3.5 ST
7523-F1	5	.046"/1.17 mm	100 cm	2.5 cm	JR4.0 ST
7523-G3	5	.046"/1.17 mm	100 cm	2.5 cm	JR5.0 ST
7523-H3	5	.046"/1.17 mm	100 cm	2.5 cm	JR6.0 ST
7503-A3	6	.054"/1.37 mm	100 cm	1.9 cm	JR3.5 ST
7503-B1	6	.054"/1.37 mm	100 cm	1.9 cm	JR4.0 ST
7503-C3	6	.054"/1.37 mm	100 cm	1.9 cm	JR5.0 ST
7503-D3	6	.054"/1.37 mm	100 cm	1.9 cm	JR6.0 ST



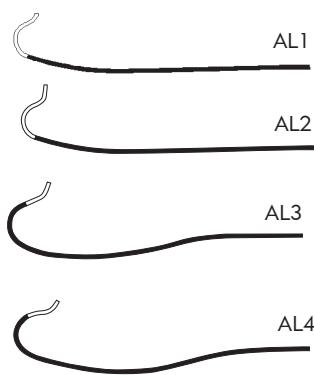
## PERFORMA® JUDKINS RIGHT MODIFIED CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7502-13	6	.054"/1.37 mm	100 cm	1.9 cm	JR3.5
7502-23	6	.054"/1.37 mm	100 cm	1.9 cm	JR4.0
7502-33	6	.054"/1.37 mm	100 cm	1.9 cm	JR5.0
7502-43	6	.054"/1.37 mm	100 cm	1.9 cm	JR6.0



## PERFORMA® AMPLATZ LEFT CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7703-10	4	.042"/1.07 mm	100 cm	5.0 cm	AL1 bumper tip
7703-20	4	.042"/1.07 mm	100 cm	2.2 cm	AL2 bumper tip
7703-30	4	.042"/1.07 mm	100 cm	2.3 cm	AL3 bumper tip
7703-40	4	.042"/1.07 mm	100 cm	2.5 cm	AL4 bumper tip
7527-13	5	.046"/1.17 mm	100 cm	5.0 cm	AL1
7527-23	5	.046"/1.17 mm	100 cm	5.0 cm	AL2
7527-33	5	.046"/1.17 mm	100 cm	2.0 cm	AL3
7527-43	5	.046"/1.17 mm	100 cm	2.5 cm	AL4
7507-13	6	.054"/1.37 mm	100 cm	5.0 cm	AL1
7507-23	6	.054"/1.37 mm	100 cm	5.0 cm	AL2
7507-33	6	.054"/1.37 mm	100 cm	2.4 cm	AL3
7507-43	6	.054"/1.37 mm	100 cm	2.5 cm	AL4



Recommended guide wire is .038" (0.97 mm)

Catheters sold individually

## PERFORMA® AMPLATZ LEFT CORONARY CATHETER

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7703-B0	4	.042"/1.07 mm	100 cm	1.5 cm	AL2 bumper tip

Recommended guide wire is .038" (0.97 mm)



AL2

## PERFORMA® AMPLATZ RIGHT CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7702-40	4	.042"/1.07 mm	100 cm	3.3 cm	AR MOD bumper tip
7702-10	4	.042"/1.07 mm	100 cm	3.3 cm	AR1 bumper tip
7702-20	4	.042"/1.07 mm	100 cm	5.0 cm	AR2 bumper tip
7702-30	4	.042"/1.07 mm	100 cm	5.0 cm	AR3 bumper tip
7526-11	5	.046"/1.17 mm	100 cm	3.3 cm	AR MOD
7528-13	5	.046"/1.17 mm	100 cm	3.3 cm	AR1
7528-23	5	.046"/1.17 mm	100 cm	5.0 cm	AR2
7528-33	5	.046"/1.17 mm	100 cm	5.0 cm	AR3
7506-11	6	.054"/1.37 mm	100 cm	3.3 cm	AR MOD
7508-13	6	.054"/1.37 mm	100 cm	3.0 cm	AR1
7508-23	6	.054"/1.37 mm	100 cm	3.5 cm	AR2
7508-33	6	.054"/1.37 mm	100 cm	4.0 cm	AR3

Recommended guide wire is .038" (0.97 mm)



AR1



AR2



AR3



AR MODIFIED

Catheters sold individually

## PERFORMA® LEFT CORONARY BYPASS (LCB) CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7709-10	4	.042"/1.07 mm	100 cm	2.5 cm	bumper tip
7534-13	5	.046"/1.17 mm	100 cm	2.5 cm	
7510-13	6	.054"/1.37 mm	100 cm	2.5 cm	



## PERFORMA® RIGHT CORONARY BYPASS (RCB) CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7709-20	4	.042"/1.07 mm	100 cm	2.5 cm	bumper tip
7534-23	5	.046"/1.17 mm	100 cm	2.5 cm	
7510-23	6	.054"/1.37 mm	100 cm	2.5 cm	



## PERFORMA® PROGRESSIVE RIGHT CORONARY (PRC) CATHETERS, NON-TORQUE

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7707-10	4	.042"/1.07 mm	100 cm	2.5 cm	bumper tip
7600-11	5	.052"/1.32 mm	100 cm	2.5 cm	non-braided
7532-13	5	.046"/1.17 mm	100 cm	2.5 cm	
7572-11	6	.059"/1.50 mm	100 cm	2.5 cm	non-braided
7512-13	6	.054"/1.37 mm	100 cm	2.5 cm	
7512-23	6	.054"/1.37 mm	125 cm	2.5 cm	



## PERFORMA® INTERNAL MAMMARY (IMA) CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7706-10	4	.042"/1.07 mm	100 cm	3.3 cm	bumper tip
7531-33	5	.046"/1.17 mm	65 cm	3.3 cm	
7531-13	5	.046"/1.17 mm	100 cm	3.3 cm	
7511-13	6	.054"/1.37 mm	100 cm	3.3 cm	



Recommended guide wire is .038" (0.97 mm)

Catheters sold individually

## PERFORMA® STRAIGHT CARDIAC PIGTAIL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description	# Side Ports	Small Pigtail Curve
7704-70	4	.042"/1.07 mm	80 cm	6.5 cm	braided	5	
7704-10	4	.042"/1.07 mm	110 cm	6.5 cm	braided	5	
7776-11	5	.046"/1.17 mm	90 cm	5.0 cm	braided	5	yes
7776-21	5	.046"/1.17 mm	110 cm	5.0 cm	braided	5	yes
7776-B1	5	.052"/1.32 mm	110 cm	4.6 cm	non-braided	5	yes
7602-11	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided	5	
7529-11	5	.046"/1.17 mm	110 cm	7.5 cm	braided	5	
7529-43	5	.046"/1.17 mm	125 cm	7.5 cm	braided	5	
7569-11	6	.059"/1.50 mm	110 cm	8.0 cm	non-braided	5	
7509-11	6	.054"/1.37 mm	110 cm	7.5 cm	braided	5	
7777-B1	6	.059"/1.50 mm	110 cm	4.8 cm	non-braided	5	yes
7777-21	6	.054"/1.37 mm	110 cm	4.6 cm	braided	5	yes
7509-43	6	.054"/1.37 mm	125 cm	7.5 cm	braided	5	
7569-43	6	.059"/1.50 mm	125 cm	8.0 cm	non-braided	5	



PIGTAIL

## PERFORMA® 145° CARDIAC PIGTAIL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description	# Side Ports	Angle Length	Small Pigtail Curve
7704-20	4	.042"/1.07 mm	110 cm	6.5 cm	braided	5	5.5 cm	
7776-C3	5	.052"/1.32 mm	110 cm	4.6 cm	non-braided	5	5.5 cm	yes
7776-33	5	.046"/1.17 mm	110 cm	5.0 cm	braided	5	5.5 cm	yes
7529-53	5	.046"/1.17 mm	125 cm	7.5 cm	braided	5	7.5 cm	
7602-23	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided	5	7.5 cm	
7529-23	5	.046"/1.17 mm	110 cm	7.5 cm	braided	5	7.5 cm	
7569-23	6	.059"/1.50 mm	110 cm	8.0 cm	non-braided	5	5.5 cm	
7509-23	6	.054"/1.37 mm	110 cm	7.5 cm	braided	5	5.5 cm	
7777-C3	6	.059"/1.50 mm	110 cm	7.5 cm	non-braided	5	5.5 cm	yes
7777-33	6	.054"/1.37 mm	110 cm	4.6 cm	braided	5	5.5 cm	yes
7509-53	6	.054"/1.37 mm	125 cm	7.5 cm	braided	5	5.5 cm	
7569-53	6	.059"/1.50 mm	125 cm	8.0 cm	non-braided	5	5.5 cm	

Recommended guide wire is .038" (0.97 mm)



145° PIGTAIL

Catheters sold individually

## PERFORMA® 155° CARDIAC PIGTAIL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description	# Side Ports	Angle Length	Small Pigtail Curve
7704-30	4	.042"/1.07 mm	110 cm	6.5 cm	braided	5	5.5 cm	
7602-33	5	.052"/1.32 mm	110 cm	7.5 cm	non-braided	5	7.5 cm	
7529-33	5	.046"/1.17 mm	110 cm	7.5 cm	braided	5	7.5 cm	
7529-63	5	.046"/1.17 mm	125 cm	7.5 cm	braided	5	7.5 cm	
7776-D3	5	.052"/1.32 mm	110 cm	4.6 cm	non-braided	5	5.5 cm	yes
7776-43	5	.046"/1.17 mm	110 cm	5.0 cm	braided	5	5.5 cm	yes
7569-33	6	.059"/1.50 mm	110 cm	8.0 cm	non-braided	5	5.5 cm	
7509-33	6	.054"/1.37 mm	110 cm	7.5 cm	braided	5	5.5 cm	
7509-63	6	.054"/1.37 mm	125 cm	7.5 cm	braided	5	5.5 cm	
7569-63	6	.059"/1.50 mm	125 cm	8.0 cm	non-braided	5	5.5 cm	
7777-D3	6	.059"/1.50 mm	110 cm	4.8 cm	non-braided	5	5.5 cm	yes
7777-43	6	.054"/1.37 mm	110 cm	4.6 cm	braided	5	5.5 cm	yes

Recommended guide wire is .038" (0.97 mm)

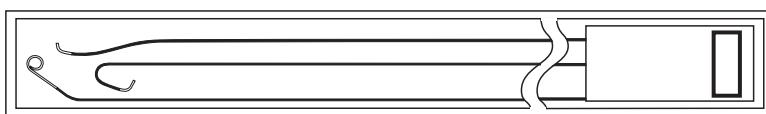


## PERFORMA® CARDIAC MULTIPACK

The Performa Multipack combines three typical workhorse catheters into one convenient package.

Catalog Number	French Size	Description	Catheters And Individual Catheter Number
7751-10	4	CARDIAC MULTIPACK I	PIG (braided), JL4.0, JR4.0, (7704-10, 7700-20, 7701-20) bumper tip
7751-20	4	CARDIAC MULTIPACK II	145° PIG (braided), JL4.0, JR4.0, (7704-20, 7700-20, 7701-20) bumper tip
7560-13	5	CARDIAC MULTIPACK I	PIG (braided), JL4.0, JR4.0, (7529-11, 7521-21, 7523-21)
7560-A3	5	CARDIAC MULTIPACK I	PIG (braided), JL4.0, PRC, (7529-11, 7521-21, 7532-13)
7560-23	5	CARDIAC MULTIPACK II	145° PIG (braided), JL4.0, JR4.0, (7529-23, 7521-21, 7523-21)
7560-C3	5	CARDIAC MULTIPACK II	145° PIG (braided), JL4.0, PRC, (7529-23, 7521-21, 7532-13)
7560-33	5	CARDIAC MULTIPACK III	155° PIG (braided), JL4.0, JR4.0, (7529-33, 7521-21, 7523-21)
7560-43	5	CARDIAC MULTIPACK IV	PIG (non-braided), JL4.0, JR4.0, (7602-11, 7521-21, 7523-21)
7560-53	5	CARDIAC MULTIPACK V	145° PIG (non-braided), JL4.0, JR4.0, (7602-23, 7521-21, 7523-21)
7560-G3	5	CARDIAC MULTIPACK V	PIG (braided), JL4.0 (high flow), JR4.0, (7529-11, 7601-21, 7523-21)
7560-83	5	CARDIAC MULTIPACK V	155° PIG (non-braided), JL3.5, JR4.0, (7602-33, 7521-13, 7523-21)
7660-13	6	CARDIAC MULTIPACK I	PIG (braided), JL4.0, JR4.0, (7509-11, 7501-21, 7503-21)
7660-A3	6	CARDIAC MULTIPACK I	PIG (braided), JL4.0, PRC, (7509-11, 7501-21, 7512-13)
7660-23	6	CARDIAC MULTIPACK II	145° PIG (braided), JL4.0, JR4.0, (7509-23, 7501-21, 7503-21)
7660-B3	6	CARDIAC MULTIPACK II	145° PIG (braided), JL4.0, PRC, (7509-23, 7501-21, 7512-13)
7660-33	6	CARDIAC MULTIPACK III	155° PIG (braided), JL4.0, JR4.0, (7509-33, 7501-21, 7503-21)
7660-43	6	CARDIAC MULTIPACK IV	PIG (non-braided), JL4.0, JR4.0, (7569-11, 7501-21, 7503-21)
7660-53	6	CARDIAC MULTIPACK V	145° PIG (non-braided), JL4.0, JR4.0, (7569-23, 7501-21, 7503-21)
7660-63	6	CARDIAC MULTIPACK VI	155° PIG (non-braided), JL4.0, JR4.0, (7569-33, 7501-21, 7503-21)

Catheters sold individually



## PERFORMA® CARDIAC MULTIPACK PLUS

The Multipack Plus combines the Prelude and Prelude PRO sheath introducers, the InQwire diagnostic guide wire, and Performa diagnostic cardiology catheters all in one pack for easy, one-step preparation for your angiographic cardiology procedures. Ordering a single pack saves time, space, and reduces waste.



Catalog Number	French Size	Catheters	Sheath (11 mm) w/.038" Guide Wire	Guide Wire (150 cm) 3 mm J .035" (.89 mm) Fixed Core	Needle
4MPPRO-W-S	4	PRC, JL4.0, Straight Pigtail	4F PRO*	yes	
4MPPRO-W-145	4	JR4.0, JL4.0, 145° Pigtail	4F PRO*	yes	
5MPSW-S	5	JR 4.0, JL 4.0, Straight Pigtail	5F Prelude	yes	
5MPSW-145	5	JR 4.0, JL 4.0, 145° Pigtail	5F Prelude	yes	
5MPS-S	5	JR 4.0, JL 4.0, Straight Pigtail	5F Prelude	no	
5MPS-145	5	JR 4.0, JL 4.0, 145° Pigtail	5F Prelude	no	
5MPSW-SNB	5	JR 4.0, JL 4.0, Straight Pigtail (non braided)	5F Prelude	yes	
5MPSW-S-18G	5	JR 4.0, JL 4.0, Straight Pigtail	5F Prelude	yes	18G
5MPPROW-S	5	JR 4.0, JL 4.0, Straight Pigtail	5F PRO*	yes	
5MPPRO-S	5	JR 4.0, JL 4.0, Straight Pigtail	5F PRO*	no	
5MPPRO-145	5	JR 4.0, JL 4.0, 145° Pigtail	5F PRO*	no	
5MPPRO-W-145	5	JR 4.0, JL 4.0, 145° Pigtail	5F PRO* **	yes	
5MPPROW-145	5	JR 4.0, JL 4.0, 145° Pigtail	5F PRO*	yes	
6MPSW-S	6	JR 4.0, JL 4.0, Straight Pigtail	6F Prelude	yes	
6MPSW-145	6	JR 4.0, JL 4.0, 145° Pigtail	6F Prelude	yes	
6MPS-S	6	JR 4.0, JL 4.0, Straight Pigtail	6F Prelude	no	
6MPS-145	6	JR 4.0, JL 4.0, 145° Pigtail	6F Prelude	no	
6MPSW-S-18G	6	JR 4.0, JL 4.0, Straight Pigtail	6F Prelude	yes	18G
6MPPROW-S	6	JR 4.0, JL 4.0, Straight Pigtail	6F PRO*	yes	
6MPPROW-145	6	JR 4.0, JL 4.0, 145° Pigtail	6F PRO*	yes	

\*Polypropylene (PRO) sheath tubing offers increased resilience and additional support during procedure.

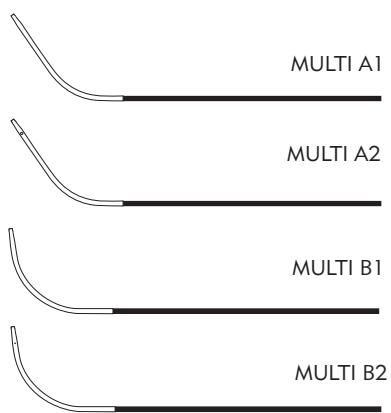
\*\*Contains 5F Prelude PRO with 0.035" guide wire.

Diagnostic Catheters 100 cm, Pigtauls 110 cm

Catheters sold individually

## PERFORMA® MULTIPURPOSE CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
7708-30	4	.042"/1.07 mm	80 cm	5.8 cm	2	MULTI A2 bumper tip
7708-40	4	.042"/1.07 mm	80 cm	5.8 cm	2	MULTI B2 bumper tip
7708-10	4	.042"/1.07 mm	100 cm	5.8 cm	-	MULTI A1 bumper tip
7708-20	4	.042"/1.07 mm	100 cm	5.8 cm	2	MULTI A2 bumper tip
7708-50	4	.042"/1.07 mm	100 cm	5.8 cm	-	MULTI B1 bumper tip
7708-60	4	.042"/1.07 mm	100 cm	5.8 cm	2	MULTI B2 bumper tip
7533-53	5	.046"/1.17 mm	80 cm	5.8 cm	2	MULTI A2
7533-63	5	.046"/1.17 mm	80 cm	5.8 cm	2	MULTI B2
7533-13	5	.046"/1.17 mm	100 cm	5.8 cm	-	MULTI A1
7533-23	5	.046"/1.17 mm	100 cm	5.8 cm	2	MULTI A2
7533-33	5	.046"/1.17 mm	100 cm	5.8 cm	-	MULTI B1
7533-43	5	.046"/1.17 mm	100 cm	5.8 cm	2	MULTI B2
7513-A3	6	.054"/1.37 mm	80 cm	5.8 cm	-	MULTI A1
7513-13	6	.054"/1.37 mm	80 cm	5.8 cm	2	MULTI A2
7513-D3	6	.054"/1.37 mm	80 cm	5.8 cm	-	MULTI B1
7513-33	6	.054"/1.37 mm	80 cm	5.8 cm	2	MULTI B2
7513-B3	6	.054"/1.37 mm	100 cm	5.8 cm	-	MULTI A1
7513-23	6	.054"/1.37 mm	100 cm	5.8 cm	2	MULTI A2
7513-E3	6	.054"/1.37 mm	100 cm	5.8 cm	-	MULTI B1
7513-43	6	.054"/1.37 mm	100 cm	5.8 cm	2	MULTI B2
7513-C3	6	.054"/1.37 mm	125 cm	5.8 cm	-	MULTI A1
7513-53	6	.054"/1.37 mm	125 cm	5.8 cm	2	MULTI A2
7513-F3	6	.054"/1.37 mm	125 cm	5.8 cm	-	MULTI B1
7513-63	6	.054"/1.37 mm	125 cm	5.8 cm	2	MULTI B2



## PERFORMA® SONES CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
7705-10	4	.042"/1.07 mm	80 cm	7.3 cm	4	SONES bumper tip
7705-20	4	.042"/1.07 mm	100 cm	7.3 cm	4	SONES bumper tip
7530-13	5	.046"/1.17 mm	80 cm	7.3 cm	4	SONES
7530-23	5	.046"/1.17 mm	100 cm	7.3 cm	4	SONES
7520-13	6	.054"/1.37mm	80 cm	7.3 cm	4	SONES
7520-23	6	.054"/1.37mm	100 cm	7.3 cm	4	SONES

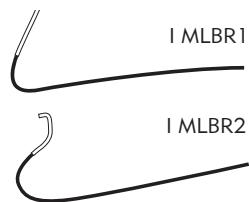


Recommended guide wire is .038" (0.97 mm)

Catheters sold individually

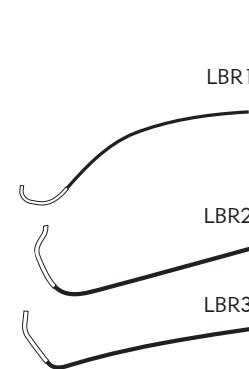
## PERFORMA® INTERNAL MAMMARY LEFT BRACHIAL / RADIAL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7242-10	4	.042"/1.07 mm	100 cm	4.2 cm	I MLBR1 bumper tip
7242-20	4	.042"/1.07 mm	100 cm	4.2 cm	I MLBR2 bumper tip



## PERFORMA® LEFT CORONARY BRACHIAL / RADIAL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7240-10	4	.042"/1.07 mm	100 cm	3.4 cm	LBR1 bumper tip
7240-20	4	.042"/1.07 mm	100 cm	3.4 cm	LBR2 bumper tip
7240-30	4	.042"/1.07 mm	100 cm	6.0 cm	LBR3 bumper tip



## PERFORMA® RIGHT CORONARY BRACHIAL / RADIAL CATHETER

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7241-10	4	.042"/1.07 mm	100 cm	3.4 cm	RBR bumper tip



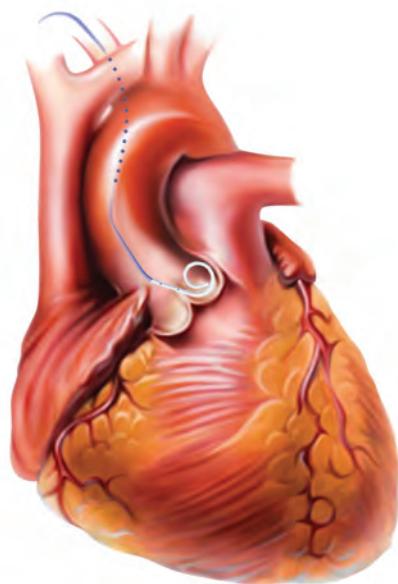
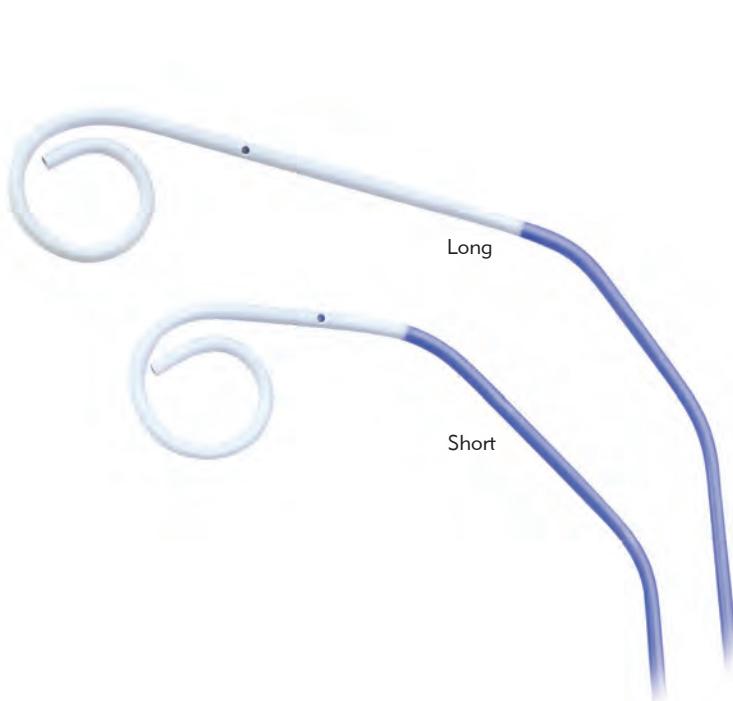
Recommended guide wire is .038" (0.97 mm)

## MIV™ RADIAL PIGTAIL VENTRICULOGRAM CATHETER

Designed to angle toward the left cusp from the radial approach, the innovative MIV Radial Pigtail Ventriculogram Catheter facilitates easier insertion into the ventricle.

Catalog Number	French Size	Length	# Of Side Ports	Description
4RPS110	4	110 cm	6	braided
4RPS125	4	125 cm	6	braided
4RPL125	4	125 cm	6	braided
4RPL110	4	110 cm	6	braided
4RPS110-NB	4	110 cm	6	non braided
4RPS125-NB	4	125 cm	6	non braided
4RPL125-NB	4	125 cm	6	non braided
4RPL110-NB	4	110 cm	6	non braided
5RPS110	5	110 cm	6	braided
5RPS125	5	125 cm	6	braided
5RPL110	5	110 cm	6	braided
5RPL125	5	125 cm	6	braided
5RPS110- NB	5	110 cm	6	non braided
5RPS125-NB	5	125 cm	6	non braided
5RPL110-NB	5	110 cm	6	non braided
5RPL125-NB	5	125 cm	6	non braided
6RPS110	6	110 cm	6	braided
6RPS125	6	125 cm	6	braided
6RPL110	6	110 cm	6	braided
6RPL125	6	125 cm	6	braided
6RPS110- NB	6	110 cm	6	non braided
6RPS125-NB	6	125 cm	6	non braided
6RPL110-NB	6	110 cm	6	non braided
6RPL125-NB	6	125 cm	6	non braided

Recommended guide wire is .038" (0.97 mm)



The MIV Radial Ventriculogram Catheters are designed to angle toward the left cusp from the radial approach, facilitating easier insertion into the ventricle.

Catheters sold individually

## PERFORMA® RADIAL MULTIPACK PLUS

The Multipack Plus combines the Prelude Sheath Introducer, the InQwire diagnostic guide wire, and the Performa diagnostic cardiology catheter all in one pack for easy, one-step preparation for your procedure. Ordering a single pack saves time, space, and reduces waste.

Catalog Number	French Size	Prelude Sheath	Side Holes	Description
RADMPP-1	5			ULT 1
RADMPP-2	5	11 cm		ULT 1
RADMPP-3	5	7 cm	1	ULT 1
RADMPP-4	5	7 cm		ULT 1
RADMPP-5	5	11 cm		ULT 1
RADMPP-6	5	7 cm	1	ULT 1
RADMPP-7	5	7 cm		JL 3.5, JR 4.0
RADMPP-8	5	11 cm		JL 3.5, JR 4.0
RADMPP-9	5	7 cm		JL 3.5, JR 4.0
RADMPP-10	5	11 cm		JL 3.5, JR 4.0
RADMPP-11	5	7 cm		ULT 4T-40
RADMPP-12	5	11 cm		ULT 4T-40

InQwire guide wire 0.035" (0.89 mm) x 180 cm/Fixed Core 3 mm J



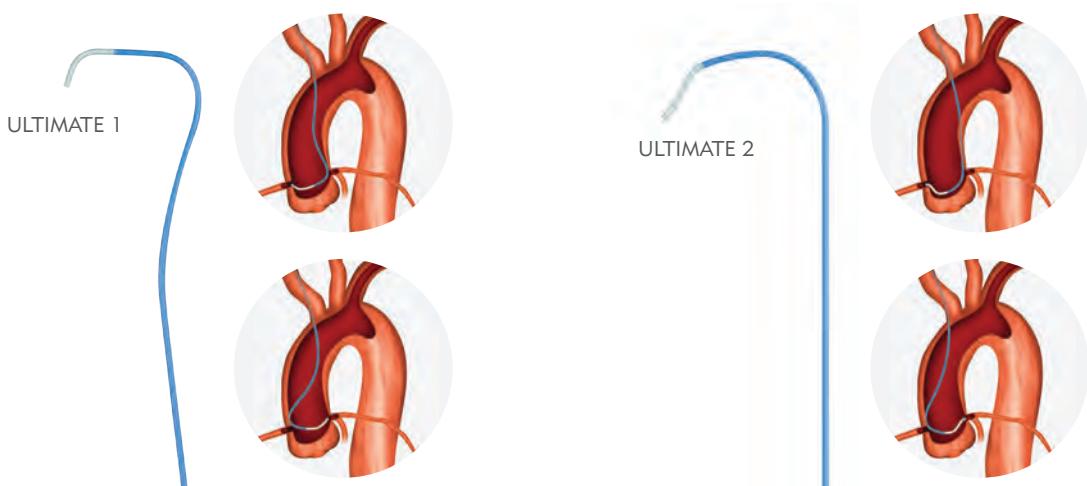
Catheters sold individually

## PERFORMA ULTIMATE™ ANGIOGRAPHIC CATHETERS

The Performa Ultimate angiographic catheter features 4 shapes designed for the radial approach.  
Place the catheter once to access both the right and left coronary arteries.

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
<b>ULTIMATE 1</b>						
410038ULT1	4	.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT1	4	.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT1	5	.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT1	5	.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT1	5	.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT1	6	.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT1	6	.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT1	6	.054" / 1.37 mm	110 cm	2.0 cm	1	
<b>ULTIMATE 2</b>						
410038ULT2	4	.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT2	4	.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT2	5	.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT2	5	.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT2	5	.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT2	6	.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT2	6	.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT2	6	.054" / 1.37 mm	110 cm	2.0 cm	1	
<b>ULTIMATE 3</b>						
410038ULT3	4	.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100382ULT3	4	.042" / 1.07 mm	100 cm	2.0 cm	2	bumper tip
510038ULT3	5	.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100382ULT3	5	.046" / 1.17 mm	100 cm	2.0 cm	2	bumper tip
610038ULT3	6	.054" / 1.37 mm	100 cm	2.0 cm	-	
6100382ULT3	6	.054" / 1.37 mm	100 cm	2.0 cm	2	
6110382ULT3	6	.054" / 1.37 mm	110 cm	2.0 cm	2	

Recommended guide wire is .038" (0.97 mm)

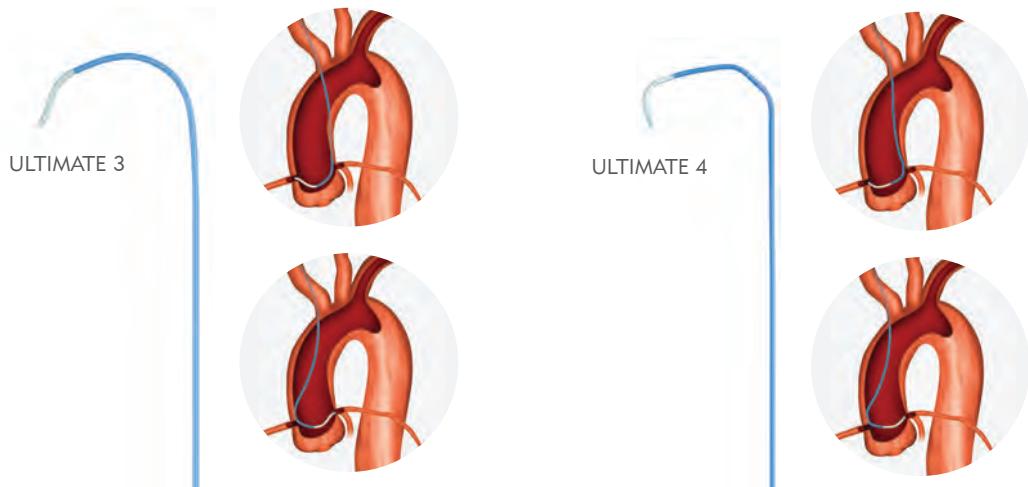


Catheters sold individually

## PERFORMA ULTIMATE™ ANGIOGRAPHIC CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
<b>ULTIMATE 4</b>						
(4 cm between primary & secondary curve)						
410038ULT4-T40	4	.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT4-T40	4	.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT4-T40	5	.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
5100381ULT4-T40	5	.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T40	5	.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT4-T40	6	.054" / 1.37 mm	100 cm	2.0 cm	-	
6100381ULT4-T40	6	.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT4-T40	6	.054" / 1.37 mm	110 cm	2.0 cm	1	
<b>(4.5 cm between primary &amp; secondary curve)</b>						
410038ULT4-T45	4	.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
4100381ULT4-T45	4	.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
510038ULT4-T45	5	.046" / 1.17 mm	100 cm	2.0 cm	0	bumper tip
5100381ULT4-T45	5	.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T45	5	.046" / 1.17 mm	110 cm	2.0 cm	1	
610038ULT4-T45	6	.054" / 1.37 mm	100 cm	2.0 cm	0	
6100381ULT4-T45	6	.054" / 1.37 mm	100 cm	2.0 cm	1	
6110381ULT4-T45	6	.054" / 1.37 mm	110 cm	2.0 cm	1	

Recommended guide wire is .038" (0.97 mm)



## IMPRESS® MATERIAL CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
<b>ULTIMATE 1</b>						
5IMP10038ULT1	5	.046" / 1.17 mm	100 cm	2.0 cm	-	ULTIMATE 1
5IMP100381ULT1	5	.046" / 1.17 mm	100 cm	2.0 cm	1	ULTIMATE 1

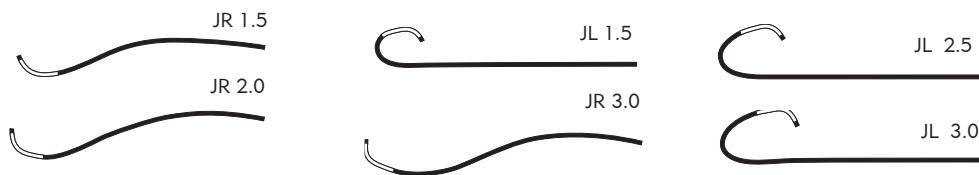
Recommended guide wire is .038" (0.97 mm)



Catheters sold individually

## PERFORMA® PEDIATRIC JUDKINS RIGHT & LEFT CATHETERS

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	Description
7700-A0	4	.042"/1.07 mm	70 cm	2.0 cm	JL 1.5 bumper tip
7700-B0	4	.042"/1.07 mm	70 cm	2.0 cm	JL 2.0 bumper tip
7700-C0	4	.042"/1.07 mm	70 cm	2.0 cm	JL 2.5 bumper tip
7700-D0	4	.042"/1.07 mm	70 cm	2.0 cm	JL 3.0 bumper tip
7701-A0	4	.042"/1.07 mm	70 cm	2.0 cm	JR 1.5 bumper tip
7701-B0	4	.042"/1.07 mm	70 cm	2.0 cm	JR 2.0 bumper tip
7701-C0	4	.042"/1.07 mm	70 cm	2.0 cm	JR 2.5 bumper tip
7701-D0	4	.042"/1.07 mm	70 cm	2.0 cm	JR 3.0 bumper tip
7521-L3	5	.046"/1.17 mm	70 cm	2.0 cm	JL 1.5 bumper tip
7521-M3	5	.046"/1.17 mm	70 cm	2.0 cm	JL 2.0 bumper tip
7521-N3	5	.046"/1.17 mm	70 cm	2.0 cm	JL 2.5 bumper tip
7521-P3	5	.046"/1.17 mm	70 cm	2.0 cm	JL 3.0 bumper tip
7523-L3	5	.046"/1.17 mm	70 cm	2.0 cm	JR 1.5 bumper tip
7523-M3	5	.046"/1.17 mm	70 cm	2.0 cm	JR 2.0 bumper tip
7523-N3	5	.046"/1.17 mm	70 cm	2.0 cm	JR 2.5 bumper tip
7523-P3	5	.046"/1.17 mm	70 cm	2.0 cm	JR 3.0 bumper tip



Recommended guide wire is .038" (0.97 mm)

## PEDIATRIC PIGTAIL CATHETERS, FEP

Merit Medical's FEP (Fluorinated Ethylene Propylene) Teflon Angiographic Pigtail catheters provide softness, control, and superior imaging. For heart patients ranging from newborn to adult, these catheters are available in 3F to 7F sizes, and 40 cm to 100 cm lengths.

Catalog Number	French Size	Internal Diameter	Length	Recommended Guide Wire	# Side Ports
1310-21-0043	3	.027"/.69 mm	40 cm	.021" (0.53 mm)	4
1310-21-0053	3	.027"/.69 mm	50 cm	.021" (0.53 mm)	4
1310-21-0054	4	.040"/1.02 mm	50 cm	.021" (0.53 mm)	4
1310-21-0064	4	.040"/1.02 mm	65 cm	.021" (0.53 mm)	4
1310-25-0054	4	.040"/1.02 mm	50 cm	.025" (0.64 mm)	4
1310-25-0064	4	.040"/1.02 mm	65 cm	.025" (0.64 mm)	4
1310-25-0084	4	.040"/1.02 mm	80 cm	.025" (0.64 mm)	4
1310-25-0065	5	.046"/1.17 mm	60 cm	.025" (0.64 mm)	4
1310-25-0085	5	.046"/1.17 mm	80 cm	.025" (0.64 mm)	4
1308-25-0085	5	.046"/1.17 mm	80 cm	.025" (0.64 mm)	6
1308-35-0065	5	.046"/1.17 mm	65 cm	.035" (0.89 mm)	6
1308-35-0085	5	.046"/1.17 mm	80 cm	.035" (0.89 mm)	6
1308-35-0005	5	.046"/1.17 mm	100 cm	.035" (0.89 mm)	6
1308-35-0086	6	.056"/1.42 mm	80 cm	.035" (0.89 mm)	6
1308-35-0006	6	.056"/1.42 mm	100 cm	.035" (0.89 mm)	6
1308-38-0006	6	.056"/1.42 mm	100 cm	.038" (0.97 mm)	6
1308-35-0007	7	.065"/1.65 mm	100 cm	.035" (0.89 mm)	6
1308-38-0007	7	.065"/1.65 mm	100 cm	.038" (0.97 mm)	6

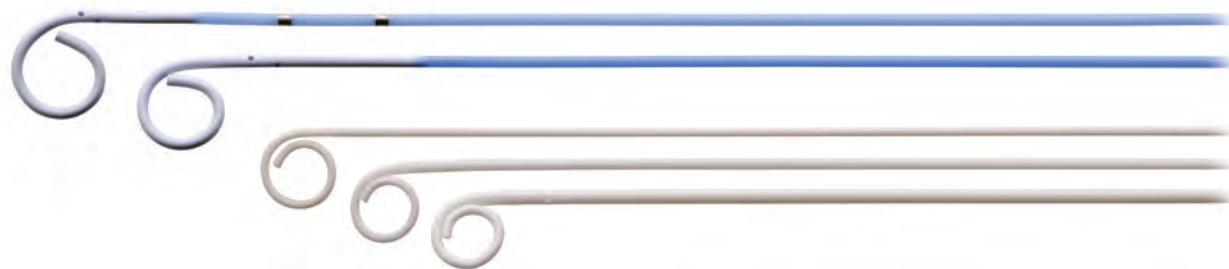


## PERFORMA® STANDARD PEDIATRIC AND INFANT PIGTAIL CATHETERS (NYLON)

Catalog Number	French Size	Internal Diameter	Length	Length Of Tip	# Side Ports	Description
7756-10	4	.041"/1.04 mm	65 cm	6.0 cm	5	standard non-braided
7756-20	4	.041"/1.04 mm	80 cm	6.0 cm	5	standard non-braided
7757-10	4	.041"/1.04 mm	65 cm	5.5 cm	4	infant non-braided
7757-20	4	.041"/1.04 mm	80 cm	5.5 cm	4	infant non-braided



Recommended guide wire is .035" (0.89 mm)



## SOFTOUCH® PEDIATRIC VESSEL SIZING CATHETERS

Merit Medical's Pediatric (11 mm pigtail curl) Vessel Sizing Catheters are designed to provide accurate measurement of pediatric anatomy. The catheters offer excellent flow rates, 1200 psi rating, 5 spiral holes, and highly visible platinum marker bands for a precise measurement tool.

Catalog Number	French Size	Internal Diameter	Length	# of Side Ports	Bands and Spacing	Description
4408-2M65	4	.041"/1.04 mm	65 cm	5	2 (1 cm apart)	Pigtail
4408-2M80	4	.041"/1.04 mm	80 cm	5	2 (1 cm apart)	Pigtail
4408-2M65SH	4	.041"/1.04 mm	65 cm	5	2 (1 cm apart)	Pigtail
4408-2M80SH	4	.041"/1.04 mm	80 cm	5	2 (1 cm apart)	Pigtail



Recommended guide wire is .035" (0.89 mm)

## INQWIRE® GUIDE WIRES

The InQwire guide wire is precoated with PTFE over the entire wire surface for smooth, consistent coverage that resists flaking. Less friction means increased trackability, lubricity, and durability. Its precise J-tip memory does not require reloading the J straightener and the tight guide wire tolerances ensure catheter and sheath compatibility.

### Catalog

#### Number

#### Description

#### Size

#### Length

#### Core

#### # Per Box

IQ35F150J3	3 mm J	0.035" (0.89 mm)	150 cm	Fixed	10
IQ35F210J3	3 mm J	0.035" (0.89 mm)	120 cm	Fixed	10
IQ35F210J105	1.5mm J	0.035" (0.89 mm)	210 cm	Fixed	10

More options available through Merit's Peripheral Intervention catalog. Ask for more details.



## MERIT LAUREATE® HYDROPHILIC GUIDE WIRES

The Merit Laureate hydrophilic guide wire facilitates the placement of devices during diagnostic and interventional procedures. Its torque control, turn-for-turn responsiveness, and lesion crossability demonstrates high performance in navigating tortuous vessels. The hydrophilic coating offers enduring lubricity and consistent surface coating adhesion. The Merit Laureate was designed to reduce wire whipping, minimise friction, and to promote rapid catheter exchanges.

### Catalog

#### Number

#### Description

#### Size

#### Length

#### Core

#### # Per Box

LWSTD A3580	Standard/Angled	0.035" (0.89 mm)	80 cm	Fixed	5
LWSTD A35150	Standard/Angled	0.035" (0.89 mm)	150 cm	Fixed	5
LWSTD A35180	Standard/Angled	0.035" (0.89 mm)	180 cm	Fixed	5
LWSTD A35220	Standard/Angled	0.035" (0.89 mm)	220 cm	Fixed	5

More options available through Merit's Peripheral Intervention catalog. Ask for more details.



## H2O TORQ™

The H2O Torq is an ergonomic torque device operable with one hand, designed to enhance manipulation of the guide wire tip. The single component plastic design can be used on hydrophilic or PTFE-coated wires and allows easy reposition and removal for rapid device exchanges. Packaged individually, 10 units per box.



TD200

Catalog Number	Description
TD100	Orange device; Guide wires from .025" (0.64 mm) to .040" (1.02 mm)
TD200	Yellow device; Guide wires from .010" (0.25mm) to .020" (0.51mm)

## SEADRAGON™ GUIDE WIRE TORQUE DEVICE

The SeaDragon is an ergonomic torque device operable with one hand, designed to enhance manipulation of the guide wire tip. The single component plastic design can be used on hydrophilic or PTFE-coated wires and allows easy reposition and removal for rapid device exchanges. Packaged individually, 10 units per box.



Catalog Number	Description
TD500	Guide wires from .018" (0.46 mm) to .038" (0.97 mm)

## MISER® CONTRAST MANAGEMENT

The Miser Contrast Management System's exclusive orange ball and burette design prevents air from entering fluid lines during angiography, ensuring patient safety. The dual one-way check valve's microbial barrier blocks cross contamination. Automatic refill during each contrast withdrawal allows for quick and easy preparation.

### MISER® CONTRAST MANAGEMENT SYSTEM

Includes 72" (183 cm) distal tubing, 2 one-way check valves, 30 mL burette, air-inlet valve. Configurations available with and without a distal stopcock and with large or small bore distal tubing. Packaged 10 units per box, 4 boxes per case.

Catalog Number	Description
MISER1	Large Bore Tubing without Stopcock
MISER2	Large Bore Tubing with Stopcock
MISER3	Small Bore Tubing without Stopcock
MISER4	Small Bore Tubing with Stopcock



### MISER CONTRAST MANAGEMENT BURETTE SPIKE

Includes large bore piercing spike, 30 mL burette, air-inlet valve, large bore distal 3-way stopcock with female luers. MUST BE USED IN CONJUNCTION WITH K08-00422D (shown below). Packaged 10 units per box, 4 boxes per case.

Catalog Number MISER5



### MERIT IN-LINE CONTRAST MANAGEMENT SYSTEM

Includes 54" (137 cm) large bore tubing, 2 one-way check valves, standard pressure 3-way stopcock and fixed male luers. Packaged 10 units per box, 4 boxes per case.

Catalog Number K08-00422D



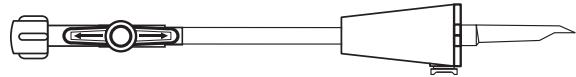
## CONTRAST MANAGEMENT SYSTEMS

Spike with large bore tubing, bonded Marquis® Stopcock and vented sideport protectors. Packaged 25 units per box, 4 boxes per case. 50 units per box

### Catalog Number

K08-02438

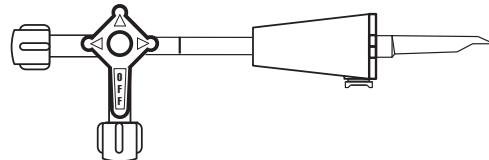
Vented spike, large bore, with user selectable vent.  
1" large bore tubing, 1-way stopcock with distal female luer.



### Catalog Number

K08-02384

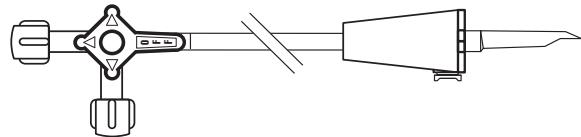
Vented spike, large bore, with user selectable vent.  
2" large bore tubing, 3-way stopcock with distal female luer.



### Catalog Number

K08-00417B

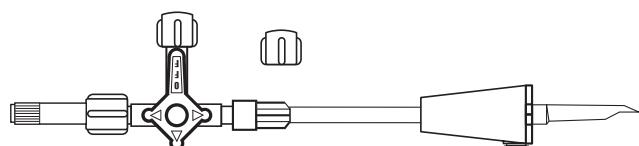
Vented spike, large bore, with user selectable vent.  
6.5" large bore tubing, 3-way stopcock with distal female luer.



### Catalog Number

K08-00077B

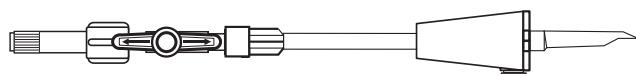
Vented spike, large bore, with user selectable vent.  
2" large bore tubing, 1-way stopcock with distal male luer.



### Catalog Number

K08-00078A

Vented spike, large bore, with user selectable vent.  
2" large bore tubing, 1-way stopcock with distal male luer.



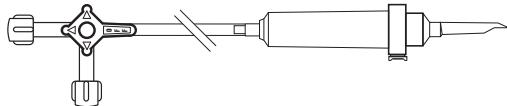
**CONTINUED**

## CONTRAST MANAGEMENT SYSTEMS

### Catalog Number

K08-00577

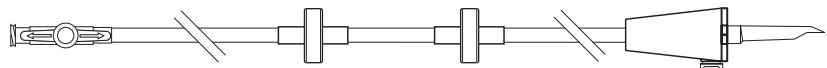
Macro Drip Chamber with filter, large bore, with user selectable vent. 6.5" large bore tubing, 3-way stopcock with distal female luer.



### Catalog Number

K08-01878B

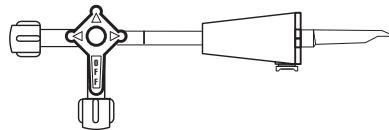
Merit CT Contrast Management spike with 20" (50 cm) large bore tubing, large bore vented spike, dual check valve, tubing pinch clamp, and fixed male luer. Packaged 20 units per box, 4 boxes per case.



### Catalog Number

K08-00719

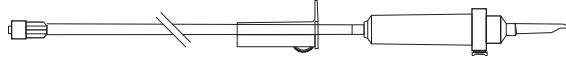
Vented spike, Large bore, with user selectable vent. 1" large bore tubing, 3-way stopcock with distal female luer.



## FLUID ADMINISTRATION SETS

Merit offers a large variety of products for fluid delivery, including simple, single-line spike systems, complex multiple-line drip chambers with bifurcated or trifurcated lines, and large and small bore tubing with roller clamps or slide clamps. Products are available with micro or macro drip chambers, and with or without a micro filter. Custom fluid administration sets available.

**FLUID ADMINISTRATION SET** with user-selectable vented macro-drip chamber and small bore tubing. Packaged 25 units per box, 4 boxes per case.



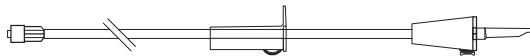
	48" Length (122 cm)	60" Length (152 cm)	72" Length (183 cm)	108" Length (274 cm)
<b>Catalog Number for without Micro filter</b>	FAS1048	FAS1060	FAS1072	FAS1108
<b>Catalog Number for with micro filter</b>		FAS1160	FAS1172	

**FLUID ADMINISTRATION SET** with non-vented macro-drip chamber, micro filter and small bore tubing. Packaged 25 units per box, 4 boxes per case.



	60" Length (152 cm)	72" Length (183 cm)
<b>Catalog Number</b>	FAS1260	FAS1272

**FLUID ADMINISTRATION SET** with user-selectable vented spike. Packaged 25 units per box, 4 boxes per case.



	48" Length (122 cm)	60" Length (152 cm)	72" Length (183 cm)	108" Length (274 cm)
<b>Catalog Number for Small Bore Tubing</b>	FAS4048	FAS4060	FAS4072	FAS4108
<b>Catalog Number for Large Bore Tubing</b>	FAS5048	FAS5060	FAS5072	FAS5108

**FLUID ADMINISTRATION SET** with spike and large bore tubing. Packaged 25 units per box, 4 boxes per case.

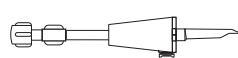


<b>20" Length (51 cm) With single disk check valve and user selectable vented spike</b>	<b>48" Length (122 cm) with pinch clamp and non-vented spike</b>
<b>Catalog Number</b>	K08-02181

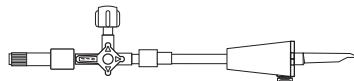
**CONTINUED**

## FLUID ADMINISTRATION SETS

**FLUID ADMINISTRATION SPIKE** with user-selectable vent, 1" (2.5 cm) small bore tubing and port protectors. Packaged 25 units per box, 4 boxes per case.



Female Luer



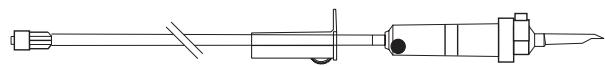
3-way Marquis® Stopcock

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**Catalog Number** CAS100

CAS200

**FLUID ADMINISTRATION SET** with vented macro drip chamber with ball, 72" (183 cm) large bore tubing. Single-patient use for fluid or contrast management. Packaged 25 units per box, 4 boxes per case.

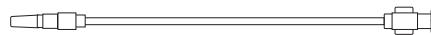


72" Length (183 cm)

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**Catalog Number** K08-02385

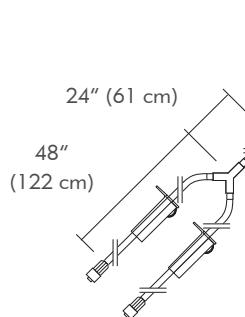
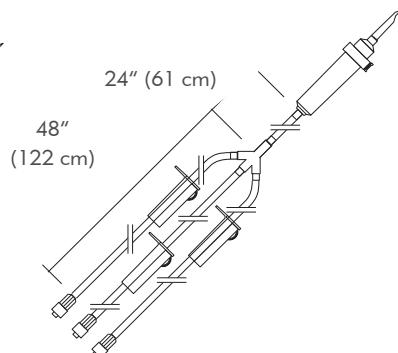
**FLUID MANAGEMENT TUBE** 20" (50 cm) small bore tubing with small bore male slip luer. Packaged 15 units per box, 4 boxes per case.




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**Catalog Number** K08-01859

**FLUID ADMINISTRATION SET** with user-selectable vented macro-drip chamber, micro filter, roller clamps and small bore tubing. Packaged 25 units per box, 4 boxes per case.

Bifurcated  
72" Length (183 cm)Trifurcated  
72" Length (183 cm)

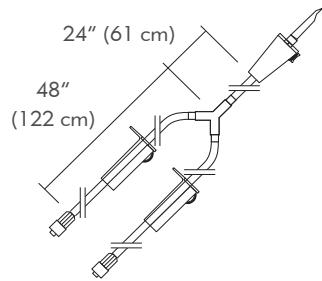
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**Catalog Number** FAS2572

FAS3072

## FLUID ADMINISTRATION SETS

**FLUID ADMINISTRATION SET** with user-selectable vented spike, roller clamps and small bore tubing.  
Packaged 25 units per box, 4 boxes per case.



Bifurcated  
72" Length (183 cm)

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Catalog Number

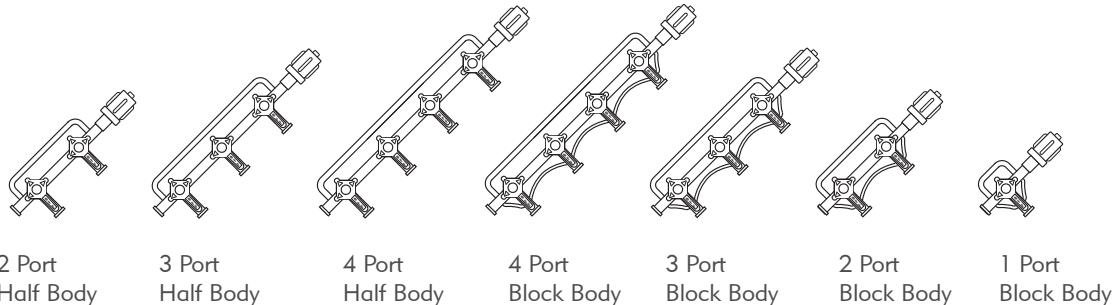
FAS6072



## MERIT® MANIFOLDS

Merit Manifolds have been designed to meet numerous clinician preferences. The clean polycarbonate material allows easy visibility for de-bubbling, and the handles have been designed for ease of torque. In addition, options include one to five port, 200 psi or 500 psi, 6" (15 cm) extension tubing and rotating luer, and block body or half body styles. Packaged 25 units per box, 4 boxes per case.

### MANIFOLDS WITH RIGHT PORT ORIENTATION AND ROTATING LUER



#### 200 PSI (14 BAR)

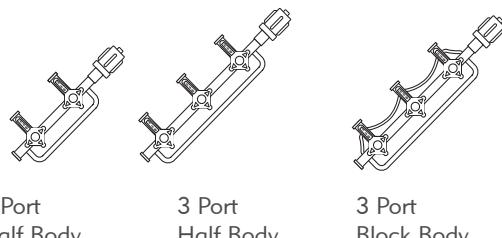
ON Handles	<b>202HN-R</b>	<b>203HN-R</b>	<b>204HN-R</b>	204BN-R	<b>203BN-R</b>	<b>202BN-R</b>
Wide Port	<b>202LHWN-R</b>	<b>203LHWN-R</b>	<b>204LHWN-R</b>			
OFF Handles	<b>202HF-R</b>	<b>203HF-R</b>	<b>204HF-R</b>	<b>204BF-R</b>	<b>203BF-R</b>	<b>202BF-R</b>
Wide Port	<b>202LHWF-R</b>	<b>203LHWF-R</b>	<b>204LHWF-R</b>			
360/OFF Handles				<b>204BF-RT</b>	203BF-RT	
360/ON Handles					203BN-RT	

#### 500 PSI (34 BAR)

ON Handles	<b>502HN-R</b>	<b>503HN-R</b>	504HN-R	<b>504BN-R</b>	<b>503BN-R</b>	<b>502BN-R</b>	<b>501BN-R</b>
Wide Port	<b>502LHWN-R</b>	<b>503LHWN-R</b>	504LHWN-R				
360/ON Handles		503HN-RT					
OFF Handles	<b>502HF-R</b>	<b>503HF-R</b>	<b>504HF-R</b>	504BF-R	<b>503BF-R</b>	<b>502BF-R</b>	<b>501BF-R</b>
Wide Port	<b>502LHWF-R</b>	<b>503LHWF-R</b>	<b>504LHWF-R</b>				
360/OFF Handles	502HF-RT				503BF-RT		

### MANIFOLDS WITH LEFT PORT ORIENTATION AND ROTATING LUER

Packaged 25 units per box, 4 boxes per case.



#### 200 PSI (14 BAR)

ON Handles		203BN-L
OFF Handles	<b>202HF-L</b>	<b>203HF-L</b>

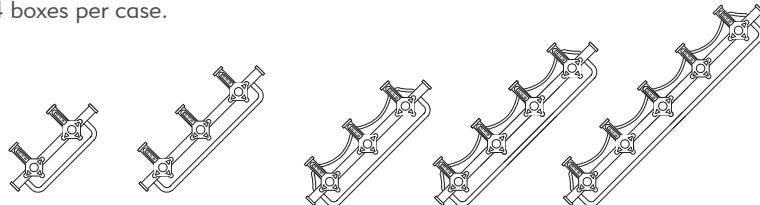
#### 500 PSI (34 BAR)

OFF Handles	<b>502HF-L</b>	<b>503HF-L</b>
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NOTE: Manifold catalog numbers in **BOLD TYPE** are available for immediate delivery.  
Please allow up to eight weeks delivery for others (minimum quantities required).

**MANIFOLDS WITH ALL FEMALE PORTS**

Packaged 25 units per box, 4 boxes per case.

2 Port  
Half Body3 Port  
Half Body3 Port  
Block Body4 Port  
Block Body5 Port  
Block Body**200 PSI (14 BAR)**

ON Handles 203BN-F

OFF Handles 202HF-F 203HF-F 205BF-F

360/OFF Handles 203BF-FT 204BF-FT 205BF-FT

**500 PSI (34 BAR)**

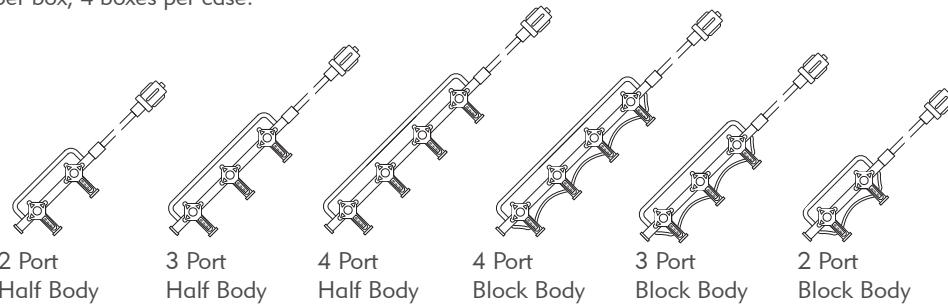
OFF Handles 503BF-F



205BF-F

**MANIFOLDS WITH RIGHT PORT ORIENTATION, 6" (15 CM) TUBING EXTENSION AND ROTATING LUER**

Packaged 25 units per box, 4 boxes per case.

2 Port  
Half Body3 Port  
Half Body4 Port  
Half Body4 Port  
Block Body3 Port  
Block Body2 Port  
Block Body**200 PSI (14 BAR)**

ON Handles 202HN-RX 203HN-RX

OFF Handles 202HF-RX 203HF-RX 204HF-RX 203BF-RX

360/OFF Handles 203BF-RXT

**500 PSI (34 BAR)**

ON Handles 503HN-RX 502BN-RX

OFF Handles 502LHWF-R 503HF-RX 504HF-RX 503BF-RX 502BF-RX

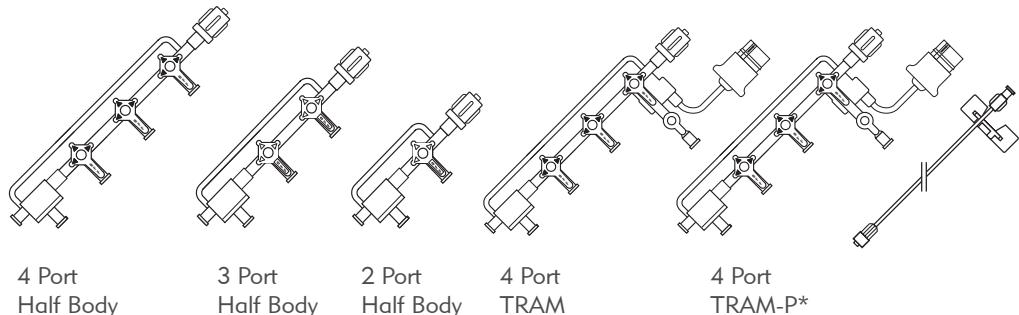
360/OFF Handles 503BF-RXT

NOTE: Manifold catalog numbers in **BOLD TYPE** are available for immediate delivery.

Please allow up to eight weeks delivery for others (minimum quantities required).

## DEVOS™ MANIFOLDS

DeVos Manifolds with check relief valve, right port orientation and rotating luer. TRAM and TRAM-P ports have the added benefit of an integrated transducer on the port closest to the rotating adapter with comfortable wide-spaced finger grips. Packaged 25 units per box, 4 boxes per case. Packaged 10 units per box, 4 boxes per case.



### 200 PSI (14 BAR)

OFF Handles	2V4LHWF-R	2V3HF-R	2V2HF-R	2V4LTPHWF-R	2V4LTCHWF-R
Tubing Extention	2V4LHWF-RXT				
360/OFF Handles	2V4LHWF-RT	2V3HF-RT	2V2HF-RT	2V4LTPHWF-RT	2V4LTCHWF-RT

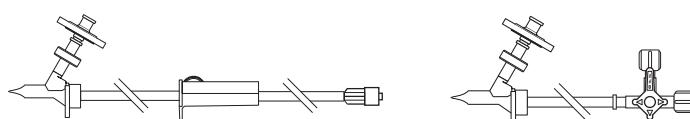
\*48" (122 cm) Compensation Line and Clip



2V3HF-R

## PRESSURISED CONTRAST ADMINISTRATION SYSTEMS

Features one-way piercing Sosa spike and large bore tubing. Packaged 15 units per box, 4 boxes per case.



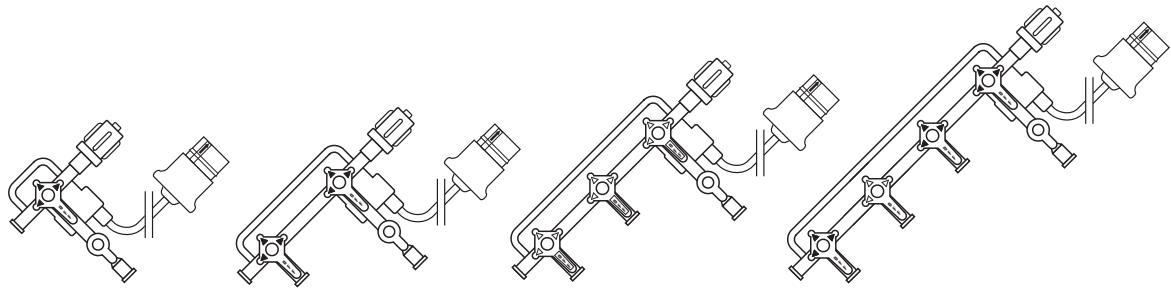
72" Length (183 cm)

6.5" Length (17 cm)

Catalog Number	K08-00006	K08-00685
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## TRAM® MANIFOLDS WITH INTEGRAL TRANSDUCER

The TRAM Manifold with Integral Transducer gives a single operator the convenience to de-bubble, zero and rezero within the sterile field. The TRAM has optimised clinician comfort by reducing hand fatigue with low torque, easy-to-turn wide-spaced handles, even when utilising higher injection pressures. The Devos TRAM manifold has a check relief valve. Packaged 10 units per box, 4 boxes per case.



1 Port

2 Port

3 Port

4 Port

### **200 PSI (14 BAR)**

ON Handles Wide

Standard	<b>201LTPHN-R</b>	<b>203LTPHN-R</b>	
OFF Handles Wide		<b>203LTPHWF-R</b>	<b>204LTPHWF-R</b>
Devos			<b>2V4LTPHWF-R</b>
Devos with 360° handle			<b>2V4LTPHWF-RT</b>
Standard		<b>203LTPHF-R</b>	

### **500 PSI (34 BAR)**

ON Handles Wide

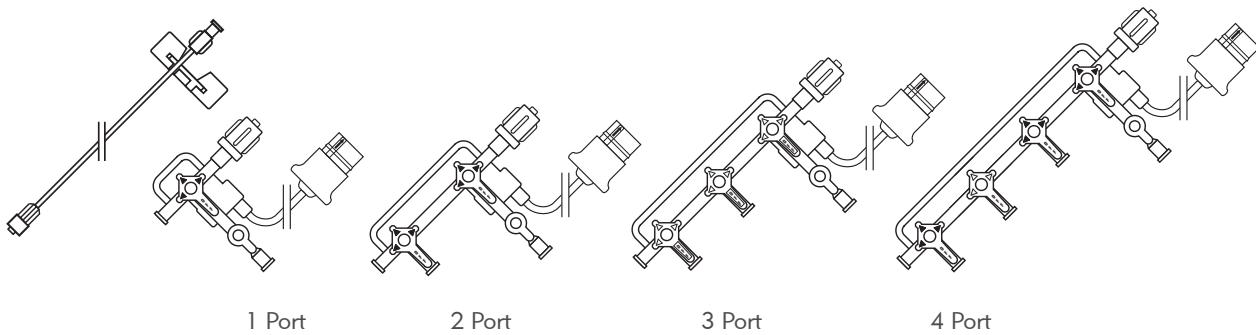
Standard	<b>501LTPHN-R</b>	<b>503LTPHWN-R</b>	<b>504LTPHWN-R</b>
OFF Handles Wide		<b>503LTPHWF-R</b>	<b>504LTPHWF-R</b>
Standard		<b>503LTPHF-R</b>	

NOTE: Catalog numbers in **BOLD TYPE** are available for immediate delivery.

Please allow up to eight weeks delivery for others (minimum quantities required).

## TRAM-P™ MANIFOLDS WITH INTEGRAL TRANSDUCER

The TRAM-P features a pressure transducer on the first port. By positioning the compensation line on an IV pole rather than on a table, the TRAM-P maintains a constant calibrated reading. With this configuration, the manifold can be moved to any position without affecting the accuracy of the pressure reading. Comfortable wide-spaced finger grip option. The Devos TRAM-P manifold has a check relief valve. Packaged 10 units per box, 4 boxes per case.

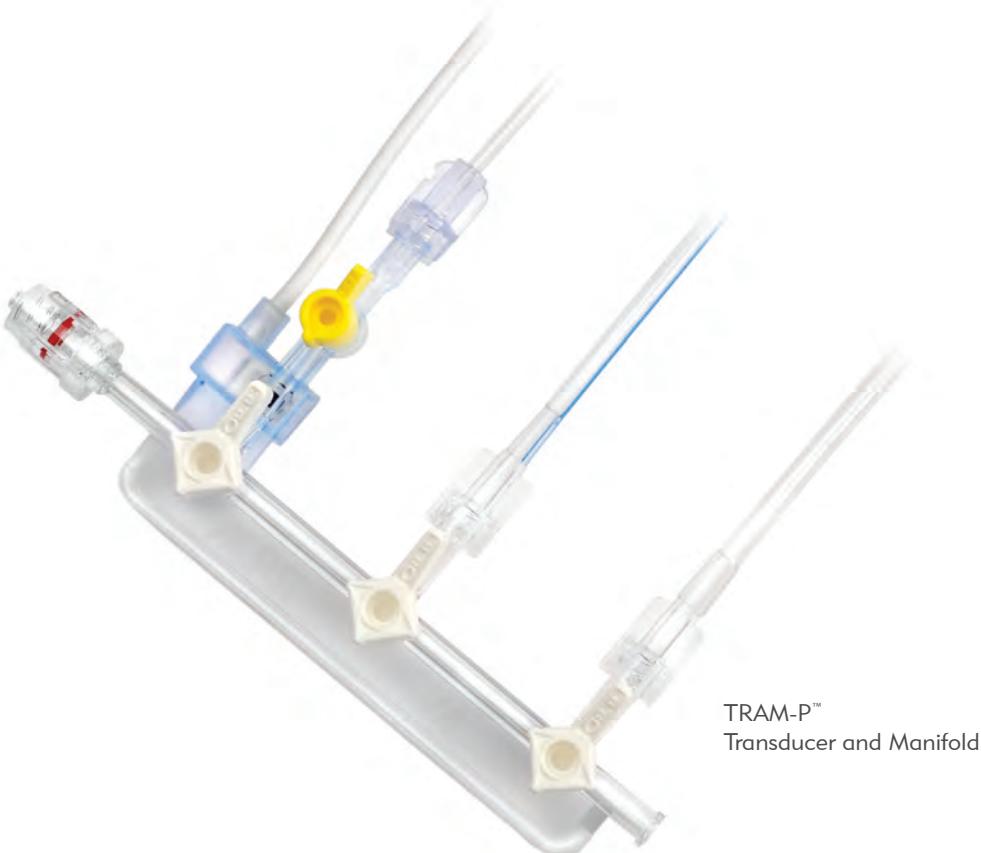


### 200 PSI (14 BAR)

ON Handles Wide		202LTCHWN-R	203LTCHWN-R	204LTCHWN-R
Standard	<b>201LTCHN-R</b>	<b>203LTCHN-R</b>		
OFF Handles Wide		202LTCHWF-R	203LTCHWF-R	204LTCHWF-R
Devos				22V4LTCHWF-R
Devos with 360° handle				2V4LTCHWF-RT
Standard		<b>203LTCHF-R</b>		

### 500 PSI (34 BAR)

ON Handles Wide		502LTCHWN-R	503LTCHWN-R	504LTCHWN-R
Standard	<b>501LTCHN-R</b>	<b>503LTCHN-R</b>		
OFF Handles Wide		502LTCHWF-R	503LTCHWF-R	504LTCHWF-R
Standard	<b>501LTCHF-R</b>	<b>503LTCHF-R</b>		



TRAM-P™  
Transducer and Manifold

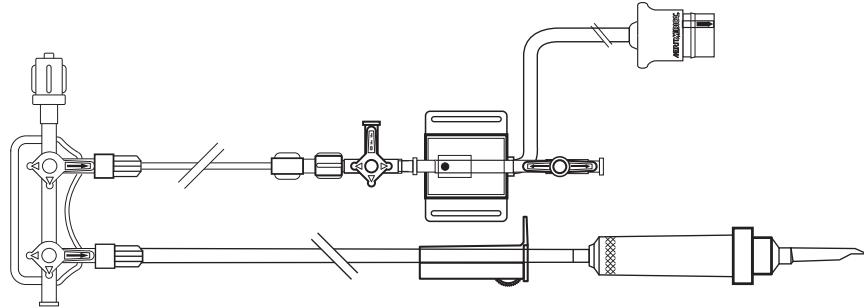
NOTE: Catalog numbers in **BOLD TYPE** are available for immediate delivery.  
Please allow up to eight weeks delivery for others (minimum quantities required).

## RAPID RESPONSE RIGHT HEART KITS

Right Heart Kits are pre-assembled and include necessary pressure monitoring and fluid management components.

### RAPID RESPONSE RIGHT HEART ON KIT

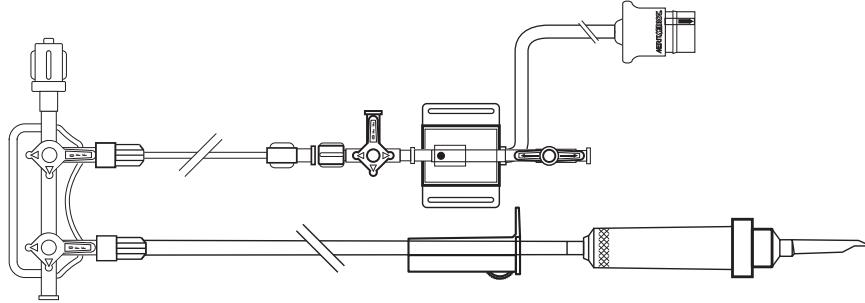
2-port manifold, ON handle with transducer, 60" (152 cm) pressure monitoring tubing, and 60" (152 cm) non-vented small bore tubing flush line.



**Catalog Number** K09-10471

### RAPID RESPONSE RIGHT HEART OFF KIT

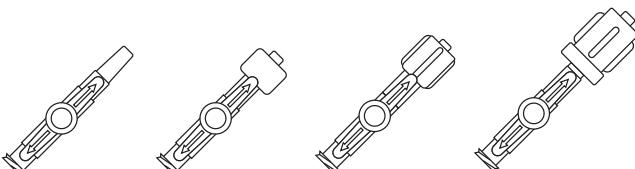
2-port manifold, OFF handle with transducer, 60" (152 cm) pressure monitoring tubing, and 60" (152 cm) non-vented small bore tubing flush line.



**Catalog Number** K09-10472

## MARQUIS® SERIES STOPCOCKS

Merit Medical's larger, easy-grip handle makes a Marquis Stopcock effortless to grip and turn. Available in pressure ratings of 200, 500 and 1050 psi with easy-turning handles. Luer options include rotating, swivel nut, fixed and slip. Packaged 50 units per box, 4 boxes per case.



### 200 PSI (14 BAR)

1-way (white handle)	<b>S1SLC</b>	<b>S1FLC</b>	<b>S1SNC</b>
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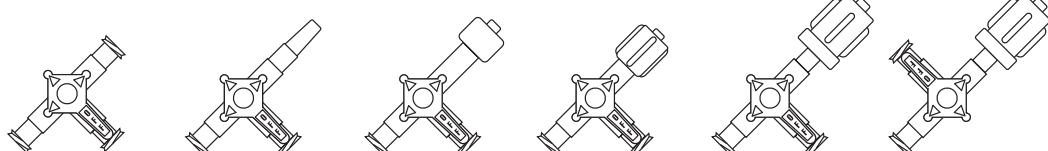
H1RC

### 500 PSI (34 BAR)

1-way (light blue handle)	<b>M1SLC</b>	<b>M1FLC</b>	<b>M1SNC</b>
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### 1050 PSI (72 BAR)

1-way (dark blue handle)	<b>H1FLC</b>	<b>H1SNC</b>	<b>H1RC</b>
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All Female  
Style

Slip Luer

Fixed  
Male Luer

Swivel Nut

Rotating  
Male Adapter  
(Right Orientation)

Rotating  
Male Adapter  
(Left Orientation)

### 200 PSI (14 BAR)

3-way (white handle)	<b>S3FLC</b>	<b>S3SLC</b>	<b>S3FLC</b>	<b>S3SNC</b>
4-way (white handle)		<b>S4SLC</b>	<b>S4FLC</b>	<b>S4SNC</b>

### 500 PSI (34 BAR)

3-way (light blue handle)	<b>M3SLC</b>	<b>M3FLC</b>	<b>M3SNC</b>	<b>M3RRC</b>	<b>M3RLC</b>
3-way (red handle)				<b>M3RRC-R</b>	
4-way (light blue handle)		<b>M4FLC</b>	<b>M4SNC</b>	<b>M4RRC</b>	

### 1050 PSI (72 BAR)

3-way (dark blue handle)		<b>H3FLC</b>	<b>H3SNC</b>	<b>H3RRC</b>	<b>H3RLC</b>
4-way (dark blue handle)		<b>H4FLC</b>	<b>H4SNC</b>	<b>H4RRC</b>	

### 1200 PSI (83 bar)

3-way (red handle)		<b>U3RRC</b>
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NOTE: Catalog numbers in **BOLD TYPE** are available for immediate delivery.  
Please allow up to eight weeks delivery for others (minimum quantities required).

## AIRLESS ROTATING ADAPTERS

Used as connectors between two devices. Luer rotates a full 360° preventing torque transfer between the two attaching devices. Enhances patient safety by minimising the possibility of trapped air. Packaged 25 units per box, 4 boxes per case.



Male-Female  
Rotating Adapter

Male-Male  
Rotating Adapter

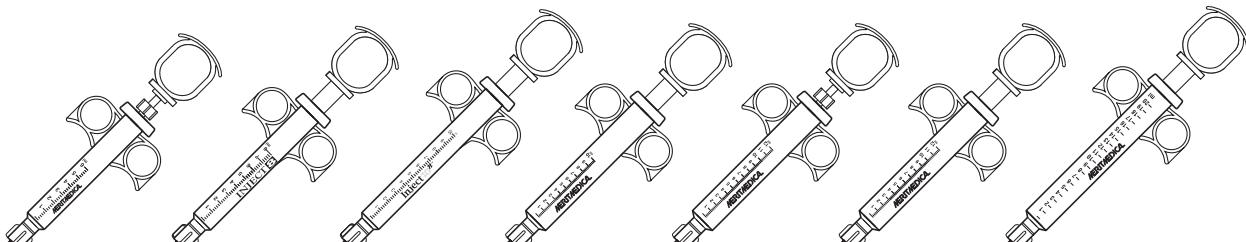
Catalog Number

**MFA100**

**MMA100**

## CCS™ CORONARY CONTROL SYRINGES

The CCS Coronary Control Syringe has a clear barrel for clarity and smoothness and a solid plunger body to maintain stability and durability under pressure. The rotating and fixed luers allow flexibility and confidence in the luer connection. The specially designed safety space limits the potential for introducing air bubbles into the catheter. The CCS locking ring permits vacuum or negative pressure. The Inject8™ and Inject10n™ offer clinicians more pressure with less applied force. Packaged 25 units per box, 4 boxes per case.



6 mL Locking Ring Plunger	8 mL Solid Plunger Inject8™	10 mL Solid Plunger Inject10n™	10 mL Solid Plunger	12 mL Locking Ring Plunger	12 mL Solid Plunger	20 mL Solid Plunger
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### Rotating Adapter

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CCS460      CCS880      CCX010      CCS800      CCS100      CCS600      CCS320

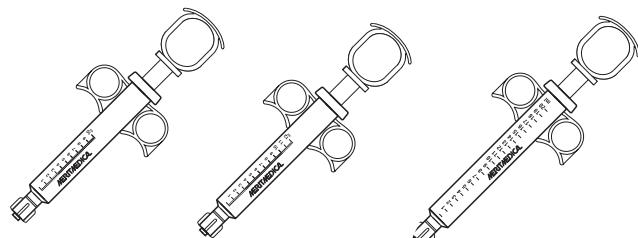
### Fixed Male Connector

---

CCS461      CCS881      CCX011      CCS801      CCS101      CCS601      CCS321



**SMART TIP™ CONTROL SYRINGE** with blue silicone tip, ring plunger and ring grip.  
Packaged 25 units per box, 4 boxes per case.



10 mL  
Solid Plunger      12 mL  
Solid Plunger      20 mL  
Solid Plunger

### Rotating Adapter

---

ST800      ST600      ST320

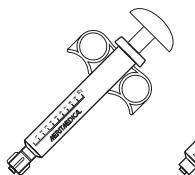
### Fixed Male Connector

---

ST801      ST601      ST321

NOTE: Catalog numbers in **BOLD TYPE** are available for immediate delivery.  
Please allow up to eight weeks delivery for others (minimum quantities required).

**CORONARY CONTROL SYRINGE** with palm pad plunger and ring grip. Packaged 25 units per box, 4 boxes per case.



10 mL  
Solid Plunger



10 mL  
Solid Plunger



12 mL  
Solid Plunger



12 mL  
Solid Plunger



**Rotating Adapter**      **CCSB900**

**CCSB700**

**Fixed Male  
Connector**

**CCSB901**

**CCSB701**



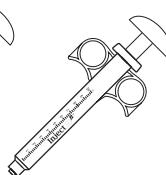
8 mL  
Solid Plunger  
Inject8™



8 mL  
Solid Plunger  
Inject8™



10 mL  
Solid Plunger  
Inject10n™



10 mL  
Solid Plunger  
Inject10n™

**Rotating Adapter**      **CCSB880**

**CCXB010**

**CCSB900**

**Fixed Male  
Connector**

**CCSB881**

**CCXB011**

**CORONARY CONTROL SYRINGE** with palm pad plunger and wing grip. Packaged 25 units per box, 4 boxes per case.



10 mL  
Solid Plunger



10 mL  
Solid Plunger



12 mL  
Solid Plunger



12 mL  
Solid Plunger

**Rotating Adapter**      **CCSB910**

**CCSB710**

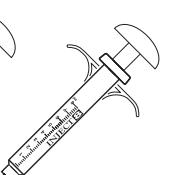
**Fixed Male Connector**

**CCSB911**

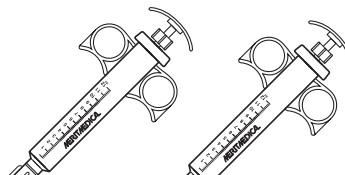
**CCSB711**



8 mL  
Solid Plunger  
Inject8™



8 mL  
Solid Plunger  
Inject8™



12 mL  
Locking Ring  
Plunger



12 mL  
Locking Ring  
Plunger

**Rotating Adapter**      **CCSW880**

**CCS200**

**Fixed Male Connector**

**CCSW881**

**CCS201**

**NOTE:** Catalog numbers in **BOLD TYPE** are available for immediate delivery.

Please allow up to eight weeks delivery for others (minimum quantities required).

## RXP® - RAPID EXCHANGE PREP SYRINGE

The RXP syringe has been specifically designed to easily flush the wire lumen of rapid exchange balloons. The barrel is made of clear polycarbonate material which provides a glass-like look and feel during use. Packaged 25 units per box, 4 boxes per case.

Catalog Number RXPOR



## VACLOK® NEGATIVE PREPARATION SYRINGES

The VacLok negative preparation syringe comes with a clear polycarbonate barrel, white plunger, four or six position locking mechanism and fixed male Luer. Packaged 20 or 25 units per box, 4 boxes per case.



10 mL  
four position  
25/box

20 mL  
four position  
20/box

30 mL  
six position  
20/box

60 mL  
six position  
25/box

Catalog Number

VAC110

VAC120

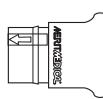
VAC130

VAC160

## MERITRANS® PRESSURE TRANSDUCERS

With reliable precision, customised configurations, and a clear fluid path, Meritrans Pressure Transducers can be customised to fit the needs of your physicians and labs. Our transducers are available in both hand-held and Paley set-ups; Meritrans can also be configured with a broad range of Merit accessories.

**MERITRANS BLOOD PRESSURE TRANSDUCERS** with winged housing.  
Packaged 25 units per box, 4 boxes per case.



12" (30 cm) Pigtail Cable

48" (122 cm)  
Pigtail Cable

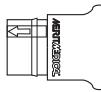
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**Catalog Number** MER100

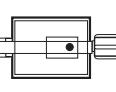
MER148



**MERITRANS BLOOD PRESSURE TRANSDUCER** with non-winged housing.  
Packaged 25 units per box, 4 boxes per case.



12" (30 cm) Pigtail Cable



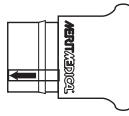
48" (122 cm) Pigtail Cable

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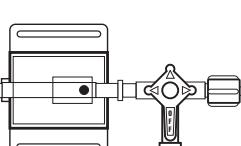
**Catalog Number** MER212

MER200

**MERITRANS MER100** with bonded standard pressure 1-way and 3-way Marquis Stopcocks.  
Packaged 25 kits per box, 4 boxes per case.



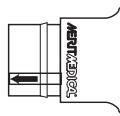
12" (30 cm) Pigtail Cable



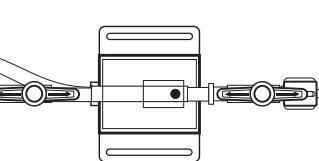

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**Catalog Number** K11-00096

**MERITRANS MER100** with two bonded standard pressure 1-way Marquis Stopcocks.  
Packaged 15 kits per box, 4 boxes per case.



12" (30 cm) Pigtail Cable



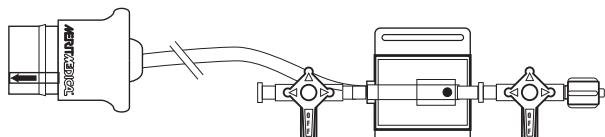

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**Catalog Number** K11-00098

**CONTINUED**

## MERITRANS® PRESSURE TRANSDUCERS

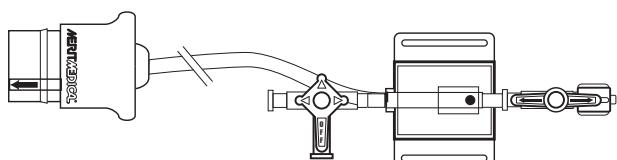
**MERITRANS MER100** with two bonded standard pressure 3-way Marquis Stopcocks.  
Packaged 15 kits per box, 4 boxes per case.



12" (30 cm) Pigtail Cable

Catalog Number K11-00099

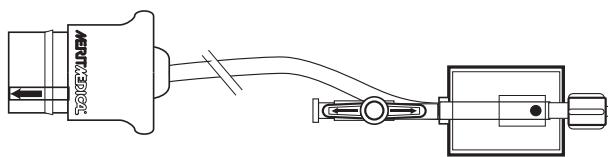
**MERITRANS MER100** with bonded standard pressure 3-way and 1-way Marquis Stopcocks.  
Packaged 15 kits per box, 4 boxes per case.



12" (30 cm) Pigtail Cable

Catalog Number K11-00100

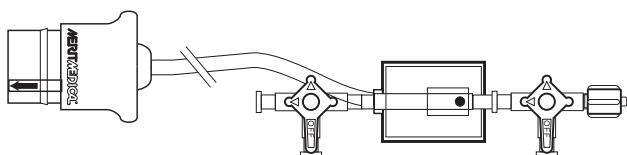
**MERITRANS MER200** with bonded standard pressure 1-way Marquis Stopcock.  
Packaged 25 kits per box, 4 boxes per case.



48" (122 cm) Pigtail Cable

Catalog Number K11-00137

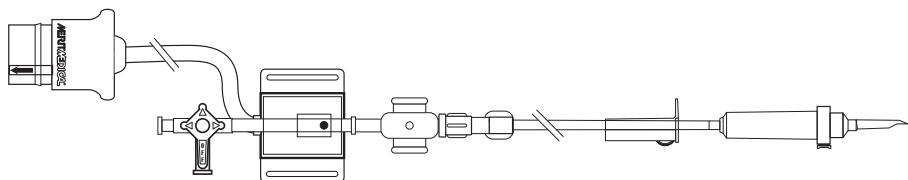
**MERITRANS MER200** with a 3-way Marquis Stopcock bonded to both ends.  
Packaged 15 kits per box, 4 boxes per case.



48" (122 cm) Pigtail Cable

Catalog Number K11-00144

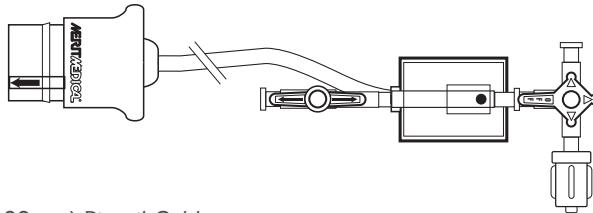
**MERITRANS MER100** with 3-way Marquis Stopcock bonded to the female Luer, flush device and 72" (183 cm) small bore fluid administration line with vented/filtered drip chamber. Packaged 15 kits per box, 4 boxes per case.



12" (30 cm) Pigtail Cable

Catalog Number K11-00280

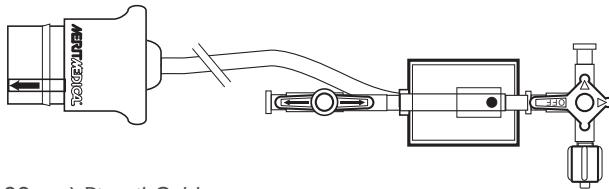
**MERITRANS MER200** with a 3-way Marquis Stopcock (medium pressure, rotating male adapter) and a 1-way Marquis Stopcock. Packaged 15 kits per box, 4 boxes per case.



48" (122 cm) Pigtail Cable

Catalog Number K11-00392

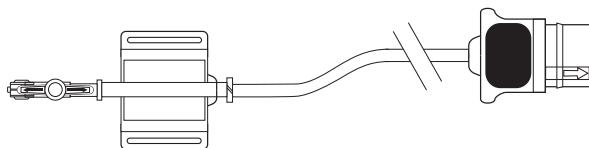
**MERITRANS MER200** with a 3-way Marquis Stopcock and a 1-way Marquis Stopcock. Packaged 15 kits per box, 4 boxes per case.



48" (122 cm) Pigtail Cable

Catalog Number K11-00202

**MERITRANS MER100** with a 1-way Marquis Stopcock. Packaged 15 kits per box, 4 boxes per case.



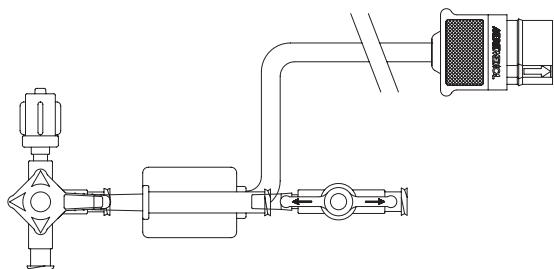
48" (122 cm) Pigtail Cable

Catalog Number K11-01321

CONTINUED

## MERITRANS® PRESSURE TRANSDUCERS

MERITRANS MER200 with a 3-way Marquis Stopcock and a 1-way Marquis Stopcock.  
Packaged 15 kits per box, 4 boxes per case.



48" (122 cm) Pigtail Cable

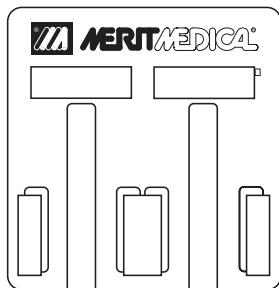
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Catalog Number K11-00419

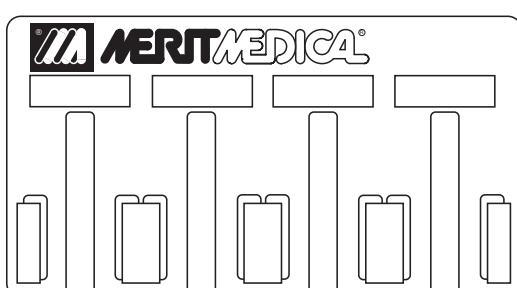
## MERITRANS® ACCESSORIES

### MERITRANS ORGANISER

Plate with colored labels. Packaged 5 units per box.



2 Port



4 Port

---

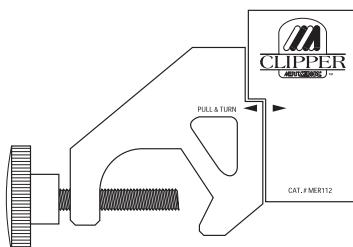
### Catalog Number

MER110

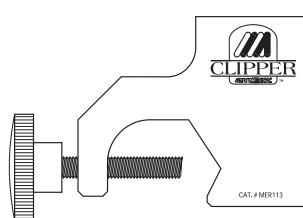
MER111

### CLIPPER POLE MOUNT

Packaged 1 unit per box.



Rotates to Vertical or  
Horizontal Position



Fixed Position

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### Catalog Number

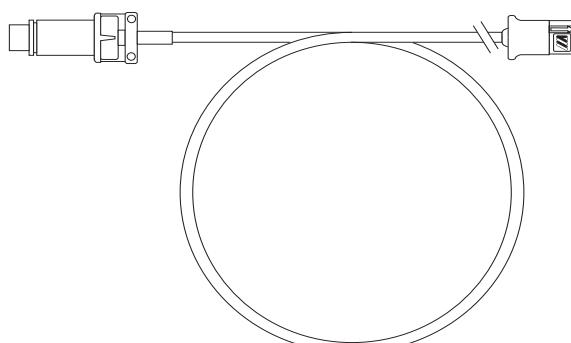
MER112

MER113

NOTE: Autoclavable Clipper® (MER113A) is available upon special request. Please allow six weeks lead time for delivery.

### MERITRANS REUSABLE CABLE SERIES

Includes 19 standard cables for use with most monitor configurations. Compatible cables for your monitoring system available through your Merit representative.





CARDIAC INTERVENTION

# INTERVENTION

INTERVENTION



**ASPIRATION CATHETERS**

ASAP® Aspiration Catheter	63
ASAPLP™ Aspiration Catheter	63

**GUIDING CATHETERS**

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## ASPIRATION CATHETERS

The ASAP® and ASAPLP™ (low profile) Aspiration Catheters are designed for effective and quick clot aspiration. The ASAP is a 5.2F catheter with a maximum O.D. of 0.068". The ASAPLP is a 4F low-profile catheter with a maximum O.D. of 0.055". Both catheters are available in kits that include all the necessary components to perform a catheter aspiration procedure safely, quickly, and effectively.

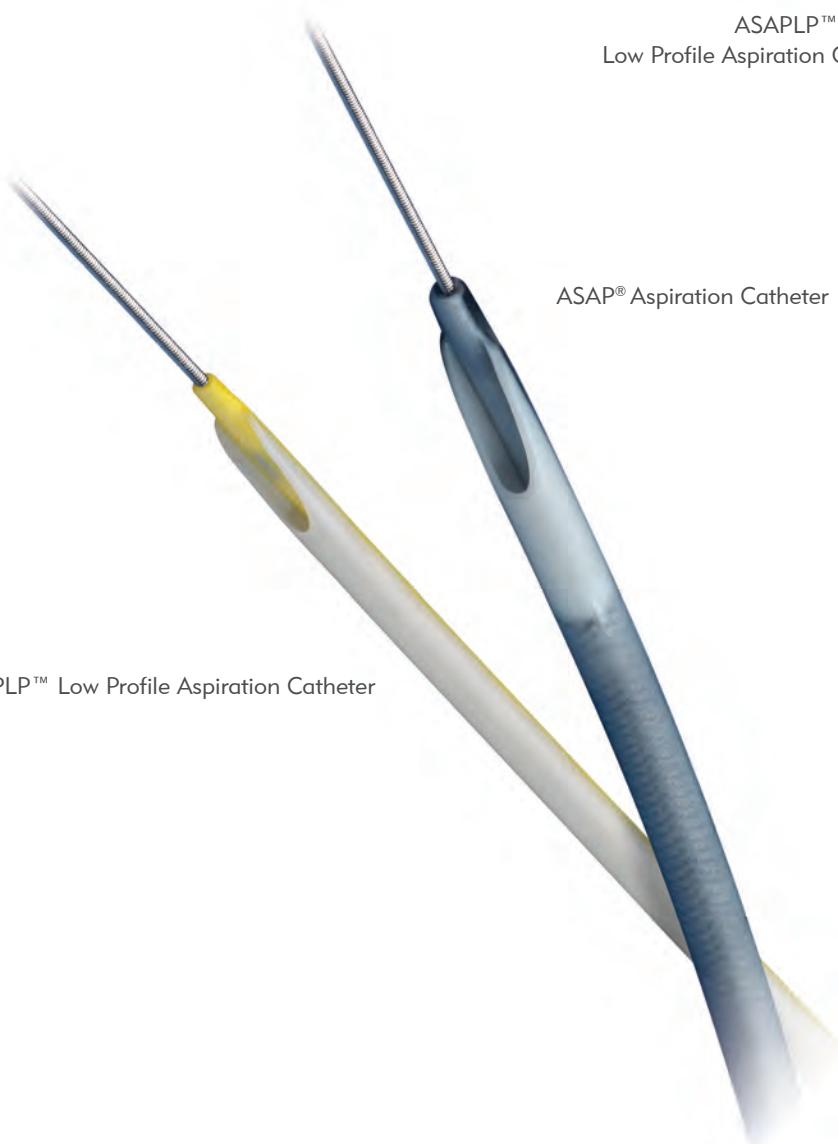
### KIT INCLUDES:

- ASAP or ASAPLP Catheter
- 2 VacLok Syringes
- RXP Flushing Syringe
- 2 filter baskets, 70 micron
- MicroStop Closed Waste Basin
- 21.5 cm Tubing Set with Stopcock

Catalog Number	Description	Lumen Area	# In Box
ASAP100	ASAP Aspiration Catheter & Kit	1.01 mm <sup>2</sup>	1
ASAPLP	ASAPLP Aspiration Catheter & Kit	0.81 mm <sup>2</sup>	1



ASAPLP™  
Low Profile Aspiration Catheter & Kit

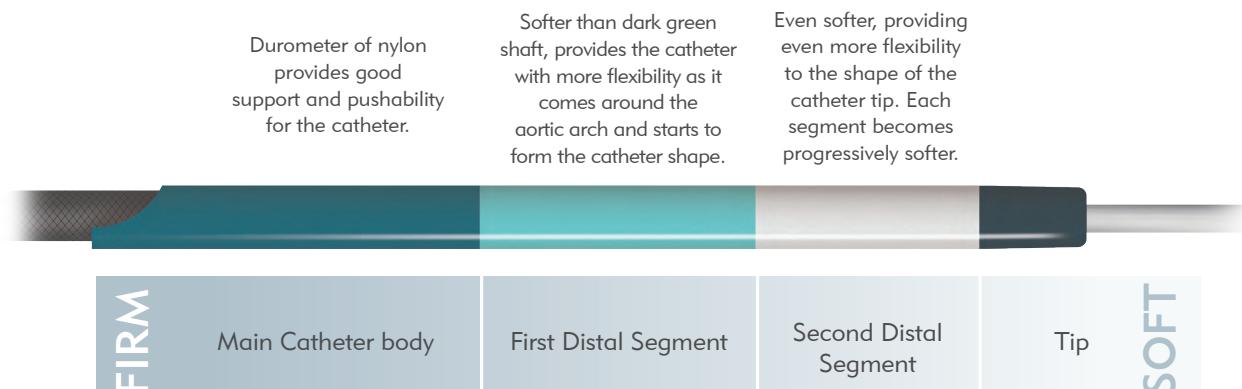


ASAP® Aspiration Catheter

ASAPLP™ Low Profile Aspiration Catheter

## CONCIERGE® GUIDING CATHETERS

Merit Medical's Concierge offers guiding excellence with superior performance in the features clinicians value most: kink resistance (30% more than leading brands<sup>1</sup>), backup support, an atraumatic tip, and 1:1 torque.

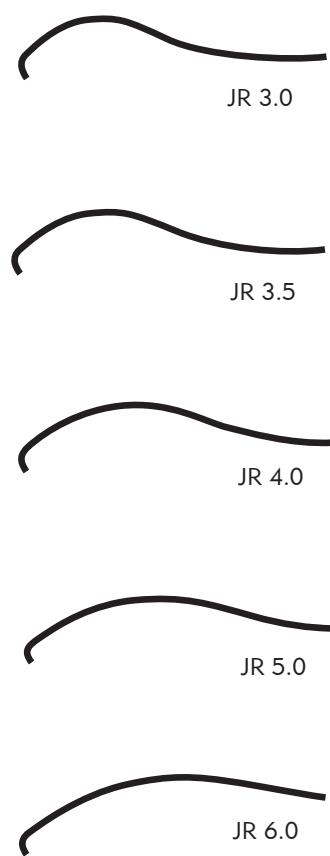


<sup>1</sup>Data on file.

## CONCIERGE® JUDKINS RIGHT GUIDING CATHETERS

Catalog Number	French Size	Tip	Internal Diameter	Length	# Side Ports
CGC5100JR30	5	3.0	0.057"/1.4 mm	100 cm	-
CGC5100JR35	5	3.5	0.057"/1.4 mm	100 cm	-
CGC5100JR35SH	5	3.5	0.057"/1.4 mm	100 cm	2
CGC5100JR40	5	4.0	0.057"/1.4 mm	100 cm	-
CGC5100JR40SH	5	4.0	0.057"/1.4 mm	100 cm	2
CGC5100JR50	5	5.0	0.057"/1.4 mm	100 cm	-
CGC5100JR50SH	5	5.0	0.057"/1.4 mm	100 cm	2
CGC5100JR60	5	6.0	0.057"/1.4 mm	100 cm	-
CGC6100JR30	6	3.0	0.070"/1.8 mm	100 cm	-
CGC6100JR35	6	3.5	0.070"/1.8 mm	100 cm	-
CGC6100JR35SH	6	3.5	0.070"/1.8 mm	100 cm	2
CGC6100JR40	6	4.0	0.070"/1.8 mm	100 cm	-
CGC6100JR40SH	6	4.0	0.070"/1.8 mm	100 cm	2
CGC6100JR50	6	5.0	0.070"/1.8 mm	100 cm	-
CGC6100JR50SH	6	5.0	0.070"/1.8 mm	100 cm	2
CGC6100JR60	6	6.0	0.070"/1.8 mm	100 cm	-
CGC7100JR30	7	3.0	0.078"/2.0 mm	100 cm	-
CGC7100JR35	7	3.5	0.078"/2.0 mm	100 cm	-
CGC7100JR35SH	7	3.5	0.078"/2.0 mm	100 cm	2
CGC7100JR40	7	4.0	0.078"/2.0 mm	100 cm	-
CGC7100JR40SH	7	4.0	0.078"/2.0 mm	100 cm	2
CGC7100JR50	7	5.0	0.078"/2.0 mm	100 cm	-
CGC7100JR50SH	7	5.0	0.078"/2.0 mm	100 cm	2
CGC7100JR60	7	6.0	0.078"/2.0 mm	100 cm	-
CGC8100JR30	8	3.0	0.088"/2.2 mm	100 cm	-
CGC8100JR35	8	3.5	0.088"/2.2 mm	100 cm	-
CGC8100JR35SH	8	3.5	0.088"/2.2 mm	100 cm	2
CGC8100JR40	8	4.0	0.088"/2.2 mm	100 cm	-
CGC8100JR40SH	8	4.0	0.088"/2.2 mm	100 cm	2
CGC8100JR50	8	5.0	0.088"/2.2 mm	100 cm	-
CGC8100JR50SH	8	5.0	0.088"/2.2 mm	100 cm	2
CGC8100JR60	8	6.0	0.088"/2.2 mm	100 cm	-

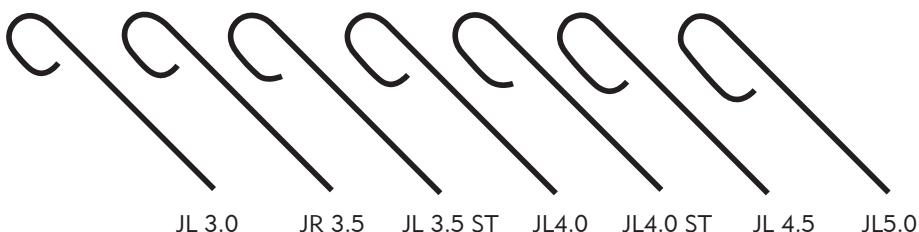
SH = side hole 8F guiding catheters will be built upon request.



## CONCIERGE® JUDKINS LEFT GUIDING CATHETERS

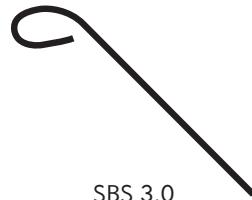
Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100JL30	5	3.0	0.057"/1.4 mm	100 cm	-
CGC5100JL35	5	3.5	0.057"/1.4 mm	100 cm	-
CGC5100JL35SH	5	3.5	0.057"/1.4 mm	100 cm	2
CGC5100JL35ST	5	3.5	0.057"/1.4 mm	100 cm	-
CGC5100JL40	5	4.0	0.057"/1.4 mm	100 cm	-
CGC5100JL40SH	5	4.0	0.057"/1.4 mm	100 cm	2
CGC5100JL40ST	5	4.0	0.057"/1.4 mm	100 cm	-
CGC5100JL45	5	4.5	0.057"/1.4 mm	100 cm	-
CGC5100JL45SH	5	4.5	0.057"/1.4 mm	100 cm	2
CGC5100JL50	5	5.0	0.057"/1.4 mm	100 cm	-
CGC5100JL50SH	5	5.0	0.057"/1.4 mm	100 cm	2
CGC6100JL30	6	3.0	0.070"/1.8 mm	100 cm	-
CGC6100JL35	6	3.5	0.070"/1.8 mm	100 cm	-
CGC6100JL35SH	6	3.5	0.070"/1.8 mm	100 cm	2
CGC6100JL35ST	6	3.5	0.070"/1.8 mm	100 cm	-
CGC6100JL40	6	4.0	0.070"/1.8 mm	100 cm	-
CGC6100JL40SH	6	4.0	0.070"/1.8 mm	100 cm	2
CGC6100JL40ST	6	4.0	0.070"/1.8 mm	100 cm	-
CGC6100JL45	6	4.5	0.070"/1.8 mm	100 cm	-
CGC6100JL45SH	6	4.5	0.070"/1.8 mm	100 cm	2
CGC6100JL50	6	5.0	0.070"/1.8 mm	100 cm	-
CGC6100JL50SH	6	5.0	0.070"/1.8 mm	100 cm	2
CGC7100JL30	7	3.0	0.078"/2.0 mm	100 cm	-
CGC7100JL35	7	3.5	0.078"/2.0 mm	100 cm	-
CGC7100JL35SH	7	3.5	0.078"/2.0 mm	100 cm	2
CGC7100JL35ST	7	3.5	0.078"/2.0 mm	100 cm	-
CGC7100JL40	7	4.0	0.078"/2.0 mm	100 cm	-
CGC7100JL40SH	7	4.0	0.078"/2.0 mm	100 cm	2
CGC7100JL40ST	7	4.0	0.078"/2.0 mm	100 cm	-
CGC7100JL45	7	4.5	0.078"/2.0 mm	100 cm	-
CGC7100JL45SH	7	4.5	0.078"/2.0 mm	100 cm	2
CGC7100JL50	7	5.0	0.078"/2.0 mm	100 cm	-
CGC7100JL50SH	7	5.0	0.078"/2.0 mm	100 cm	2
CGC8100JL30	8	3.0	0.088"/2.2 mm	100 cm	-
CGC8100JL35	8	3.5	0.088"/2.2 mm	100 cm	-
CGC8100JL35SH	8	3.5	0.088"/2.2 mm	100 cm	2
CGC8100JL35ST	8	3.5	0.088"/2.2 mm	100 cm	-
CGC8100JL40	8	4.0	0.088"/2.2 mm	100 cm	-
CGC8100JL40SH	8	4.0	0.088"/2.2 mm	100 cm	2
CGC8100JL40ST	8	4.0	0.088"/2.2 mm	100 cm	-
CGC8100JL45	8	4.5	0.088"/2.2 mm	100 cm	-
CGC8100JL45SH	8	4.5	0.088"/2.2 mm	100 cm	2
CGC8100JL50	8	5.0	0.088"/2.2 mm	100 cm	-
CGC8100JL50SH	8	5.0	0.088"/2.2 mm	100 cm	2

SH = side hole ST = short tip



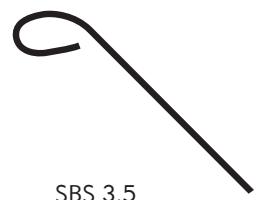
## CONCIERGE® SBS GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
<b>SBS 3.0</b>					
CGC5100SBS30	5	3.0	0.057"/1.4 mm	100 cm	-
CGC5100SBS30SH	5	3.0	0.057"/1.4 mm	100 cm	2
CGC6100SBS30	6	3.0	0.070"/1.8 mm	100 cm	-
CGC6100SBS30SH	6	3.0	0.070"/1.8 mm	100 cm	2
CGC7100SBS30	7	3.0	0.078"/2.0 mm	100 cm	-
CGC7100SBS30SH	7	3.0	0.078"/2.0 mm	100 cm	2
CGC8100SBS30	8	3.0	0.088"/2.2 mm	100 cm	-
CGC8100SBS30SH	8	3.0	0.088"/2.2 mm	100 cm	2



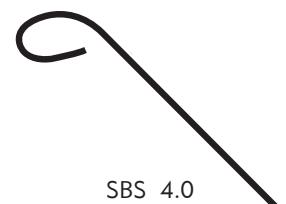
SBS 3.0

CGC5100SBS35	5	3.5	0.057"/1.4 mm	100 cm	-
CGC5100SBS35SH	5	3.5	0.057"/1.4 mm	100 cm	2
CGC6100SBS35	6	3.5	0.070"/1.8 mm	100 cm	-
CGC6100SBS35SH	6	3.5	0.070"/1.8 mm	100 cm	2
CGC7100SBS35	7	3.5	0.078"/2.0 mm	100 cm	-
CGC7100SBS35SH	7	3.5	0.078"/2.0 mm	100 cm	2
CGC8100SBS35	8	3.5	0.088"/2.0 mm	100 cm	-
CGC8100SBS35SH	8	3.5	0.088"/2.0 mm	100 cm	2



SBS 3.5

CGC5100SBS40	5	4.0	0.057"/1.4 mm	100 cm	-
CGC5100SBS40SH	5	4.0	0.057"/1.4 mm	100 cm	2
CGC6100SBS40	6	4.0	0.070"/1.8 mm	100 cm	-
CGC6100SBS40SH	6	4.0	0.070"/1.8 mm	100 cm	2
CGC7100SBS40	7	4.0	0.078"/2.0 mm	100 cm	-
CGC7100SBS40SH	7	4.0	0.078"/2.0 mm	100 cm	2
CGC8100SBS40	8	4.0	0.088"/2.2 mm	100 cm	-
CGC8100SBS40SH	8	4.0	0.088"/2.2 mm	100 cm	2



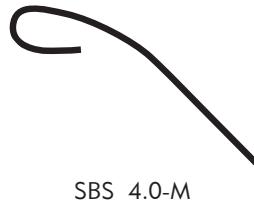
SBS 4.0

CGC5100SBS35-M	5	3.5	0.057"/1.4 mm	100 cm	-
CGC5100SBS35-MSH	5	3.5	0.057"/1.4 mm	100 cm	2
CGC6100SBS35-M	6	3.5	0.070"/1.8 mm	100 cm	-
CGC6100SBS35-MSH	6	3.5	0.070"/1.8 mm	100 cm	2
CGC7100SBS35-M	7	3.5	0.078"/2.0 mm	100 cm	-
CGC7100SBS35-MSH	7	3.5	0.078"/2.0 mm	100 cm	2
CGC8100SBS35-M	8	3.5	0.088"/2.0 mm	100 cm	-
CGC8100SBS35-MSH	8	3.5	0.088"/2.0 mm	100 cm	2



SBS 3.5-M

CGC5100SBS40-M	5	4.0	0.057"/1.4 mm	100 cm	-
CGC5100SBS40-MSH	5	4.0	0.057"/1.4 mm	100 cm	2
CGC6100SBS40-M	6	4.0	0.070"/1.8 mm	100 cm	-
CGC6100SBS40-MSH	6	4.0	0.070"/1.8 mm	100 cm	2
CGC7100SBS40-M	7	4.0	0.078"/2.0 mm	100 cm	-
CGC7100SBS40-MSH	7	4.0	0.078"/2.0 mm	100 cm	2
CGC8100SBS40-M	8	4.0	0.088"/2.2 mm	100 cm	-
CGC8100SBS40-MSH	8	4.0	0.088"/2.2 mm	100 cm	2



SBS 4.0-M

SH = side hole

## CONCIERGE® AMPLATZ RIGHT GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
<b>AMPLATZ RIGHT 1</b>					
CGC5100AR1	5	AR1	0.057"/1.4 mm	100 cm	-
CGC5100AR1SH	5	AR1	0.057"/1.4 mm	100 cm	2
CGC6100AR1	6	AR1	0.070"/1.8 mm	100 cm	-
CGC6100AR1SH	6	AR1	0.070"/1.8 mm	100 cm	2
CGC7100AR1	7	AR1	0.078"/2.0 mm	100 cm	-
CGC7100AR1SH	7	AR1	0.078"/2.0 mm	100 cm	2
CGC8100AR1	8	AR1	0.088"/2.2 mm	100 cm	-
CGC8100AR1SH	8	AR1	0.088"/2.2 mm	100 cm	2

### AMPLATZ RIGHT 2

CGC5100AR2	5	AR2	0.057"/1.4 mm	100 cm	-
CGC5100AR2SH	5	AR2	0.057"/1.4 mm	100 cm	2
CGC6100AR2	6	AR2	0.070"/1.8 mm	100 cm	-
CGC6100AR2SH	6	AR2	0.070"/1.8 mm	100 cm	2
CGC7100AR2	7	AR2	0.078"/2.0 mm	100 cm	-
CGC7100AR2SH	7	AR2	0.078"/2.0 mm	100 cm	2
CGC8100AR2	8	AR2	0.088"/2.2 mm	100 cm	-
CGC8100AR2SH	8	AR2	0.088"/2.2 mm	100 cm	2

### AMPLATZ RIGHT 3

CGC5100AR3	5	AR3	0.057"/1.4 mm	100 cm	-
CGC6100AR3	6	AR3	0.070"/1.8 mm	100 cm	-
CGC7100AR3	7	AR3	0.078"/2.0 mm	100 cm	-
CGC8100AR3	8	AR3	0.088"/2.2 mm	100 cm	-

## CONCIERGE® AMPLATZ LEFT GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
<b>AMPLATZ LEFT 1</b>					
CGC5100AL1	5	AL1	0.057"/1.4mm	100 cm	-
CGC5100AL1SH	5	AL1	0.057"/1.4mm	100 cm	2
CGC6100AL1	6	AL1	0.070"/1.8mm	100 cm	-
CGC6100AL1SH	6	AL1	0.070"/1.8mm	100 cm	2
CGC7100AL1	7	AL1	0.078"/2.0mm	100 cm	-
CGC7100AL1SH	7	AL1	0.078"/2.0mm	100 cm	2
CGC8100AL1	8	AL1	0.088"/2.2mm	100 cm	-
CGC8100AL1SH	8	AL1	0.088"/2.2mm	100 cm	2

### AMPLATZ LEFT 2

CGC5100AL2	5	AL2	0.057"/1.4mm	100 cm	-
CGC5100AL2SH	5	AL2	0.057"/1.4mm	100 cm	2
CGC6100AL2	6	AL2	0.070"/1.8mm	100 cm	-
CGC6100AL2SH	6	AL2	0.070"/1.8mm	100 cm	2
CGC7100AL2	7	AL2	0.078"/2.0mm	100 cm	-
CGC7100AL2SH	7	AL2	0.078"/2.0mm	100 cm	2
CGC8100AL2	8	AL2	0.088"/2.2mm	100 cm	-
CGC8100AL2SH	8	AL2	0.088"/2.2mm	100 cm	2

### AMPLATZ LEFT 3

CGC5100AL3	5	AL3	0.057"/1.4 mm	100 cm	-
CGC6100AL3	6	AL3	0.070"/1.8 mm	100 cm	-
CGC7100AL3	7	AL3	0.078"/2.0 mm	100 cm	-
CGC8100AL3	8	AL3	0.088"/2.2 mm	100 cm	-

SH = side hole

## CONCIERGE® MULTIPURPOSE 1 GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100MP1	5	MP	0.057"/1.4 mm	100 cm	-
CGC5100MP1SH	5	MP	0.057"/1.4 mm	100 cm	2
CGC6100MP1	6	MP	0.070"/1.8 mm	100 cm	-
CGC6100MP1SH	6	MP	0.070"/1.8 mm	100 cm	2
CGC7100MP1	7	MP	0.078"/2.0 mm	100 cm	-
CGC7100MP1SH	7	MP	0.078"/2.0 mm	100 cm	2
CGC8100MP1	8	MP	0.088"/2.2 mm	100 cm	-
CGC8100MP1SH	8	MP	0.088"/2.2 mm	100 cm	2



## CONCIERGE® LEFT CORONARY BYPASS GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100LCB	5	LCB	0.057"/1.4 mm	100 cm	-
CGC5100LCBSH	5	LCB	0.057"/1.4 mm	100 cm	2
CGC6100LCB	6	LCB	0.070"/1.8 mm	100 cm	-
CGC6100LCBSH	6	LCB	0.070"/1.8 mm	100 cm	2
CGC7100LCB	7	LCB	0.078"/2.0 mm	100 cm	-
CGC7100LCBSH	7	LCB	0.078"/2.0 mm	100 cm	2
CGC8100LCB	8	LCB	0.088"/2.2 mm	100 cm	-
CGC8100LCBSH	8	LCB	0.088"/2.2 mm	100 cm	2



## CONCIERGE® RIGHT CORONARY BYPASS GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100RCB	5	RCB	0.057"/1.4 mm	100 cm	-
CGC5100RCBSH	5	RCB	0.057"/1.4 mm	100 cm	2
CGC6100RCB	6	RCB	0.070"/1.8 mm	100 cm	-
CGC6100RCBSH	6	RCB	0.070"/1.8 mm	100 cm	2
CGC7100RCB	7	RCB	0.078"/2.0 mm	100 cm	-
CGC7100RCBSH	7	RCB	0.078"/2.0 mm	100 cm	2
CGC8100RCB	8	RCB	0.088"/2.2 mm	100 cm	-
CGC8100RCBSH	8	RCB	0.088"/2.2 mm	100 cm	2



SH = side hole

## CONCIERGE® INTERNAL MAMMARY GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100IM	5	IM	0.057"/1.4 mm	100 cm	-
CGC5100IMSH	5	IM	0.057"/1.4 mm	100 cm	2
CGC6100IM	6	IM	0.070"/1.8 mm	100 cm	-
CGC6100IMSH	6	IM	0.070"/1.8 mm	100 cm	2
CGC7100IM	7	IM	0.078"/2.0 mm	100 cm	-
CGC7100IMSH	7	IM	0.078"/2.0 mm	100 cm	2
CGC8100IM	8	IM	0.088"/2.2 mm	100 cm	-
CGC8100IMSH	8	IM	0.088"/2.2 mm	100 cm	2



IM

## CONCIERGE® EL GAMAL GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100EG	5	EG	0.057"/1.4 mm	100 cm	-
CGC6100EG	6	EG	0.070"/1.8 mm	100 cm	-
CGC7100EG	7	EG	0.078"/2.0 mm	100 cm	-
CGC8100EG	8	EG	0.088"/2.2 mm	100 cm	-



EG

## CONCIERGE® HOCKEY STICK GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
CGC5100HS	5	HS	0.057"/1.4 mm	100 cm	-
CGC6100HS	6	HS	0.070"/1.8 mm	100 cm	-
CGC7100HS	7	HS	0.078"/2.0 mm	100 cm	-
CGC8100HS	8	HS	0.088"/2.2 mm	100 cm	-



HS

## CONCIERGE® ULTIMATE GUIDING CATHETERS

Catalog Number	French Size	Description	Internal Diameter	Length	# Side Ports
<b>ULTIMATE 1</b>					
CGC5100ULT1	5	ULT1	0.057"/1.4 mm	100 cm	-
CGC6100ULT1	6	ULT1	0.070"/1.8 mm	100 cm	-
CGC7100ULT1	7	ULT1	0.078"/2.0 mm	100 cm	-
<b>ULTIMATE 2</b>					
CGC5100ULT2	5	ULT2	0.057"/1.4 mm	100 cm	-
CGC6100ULT2	6	ULT2	0.070"/1.8 mm	100 cm	-
CGC7100ULT2	7	ULT2	0.078"/2.0 mm	100 cm	-



ULT 1



ULT 2

SH = side hole



ConcierGE® Guiding Excellence Catheters

## HAEMOSTASIS VALVES & ACCESSORIES

Merit Medical has developed a complete line of technically sophisticated, clinically acclaimed haemostasis valves and accessories for minimising blood loss and optimising control of interventional devices. Sold individually. Packaged 25 units per box, 4 boxes per case.



Honor® Haemostasis Valve 7F	AccessPLUS™ Large Bore Haemostasis Valve	Metal or Plastic Guide Wire Insertion Tool	Torque Device .009"- .018"	PhD™ Haemostasis Valve	H2O TORQ™ Torque Device .010" - .020"	SEADRAGON™ Torque Device 0.18" - 0.38"
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Catalog Number	Description
MAP150	AccessPLUS Large Bore Haemostasis Valve
MAP300	Honor Haemostasis Valve
MAP500	Torque Device (fluorescent pink)
MAP501	Torque Device (fluorescent green)
MAP550	Metal Guide Wire Insertion Tool
MAP600	Plastic Guide Wire Insertion Tool
MAP800	PhD Haemostasis Valve
TD200	H2O Torq Torque Device
TD500	SeaDragon Guide Wire Torque Device

Note: Haemostasis valves are also available with tubing extensions upon special request.  
Please allow six weeks lead time for custom orders.

## MAP™ - MERIT ANGIOPLASTY PACKS

Merit Angioplasty Packs include a haemostasis valve, your choice of insertion tool, and/or torque device.  
Packaged 25 units per box, 4 boxes per case.

Catalog Number	Description
MAP151	AccessPLUS Large Bore Haemostasis Valve with Metal Guide Wire Insertion Tool
MAP152	AccessPLUS Large Bore Haemostasis Valve with Metal Guide Wire Insertion Tool and Torque Device
MAP152SD	AccessPLUS Haemostasis Valve, Large Bore, Metal Insertion Tool, SeaDragon Torque Device
MAP153	AccessPLUS Large Bore Haemostasis Valve with Plastic Guide Wire Insertion Tool
MAP154	AccessPLUS Large Bore Haemostasis Valve with Plastic Guide Wire Insertion Tool and Torque Device
MAP302	Honor Haemostasis Valve with Metal Guide Wire Insertion Tool and Torque Device
MAP350	Honor Haemostasis Valve with 20 cm Tubing and Stopcock
MAP351	Honor Haemostasis Valve with Plastic Guide Wire Insertion Tool, 20 cm Tubing and Stopcock
MAP352	Honor Haemostasis Valve with Metal Guide Wire Insertion Tool, 20 cm Tubing, Stopcock and Torque Device
MAP353	Honor Haemostasis Valve with 50 cm Tubing, Metal Guide Wire Insertion Tool and Torque Device
MAP354	Honor Haemostasis Valve with 50 cm Tubing, Plastic Guide Wire Insertion Tool and Torque Device
MAP360	Honor Haemostasis Valve with Flexible Tubing and Stopcock
MAP362	Honor Haemostasis Valve with Flexible Tubing and Stopcock, Guide Wire
MAP801	PhD Haemostasis Valve, Small Bore with Spring, Metal Insertion Tool, Sterile
MAP802	PhD Haemostasis Valve, Small Bore with Spring, Metal Insertion Tool, Torque Device
MAP803	PhD Haemostasis Valve, Small Bore with Spring, Plastic Insertion Tool
MAP804	PhD Haemostasis Valve, Small Bore with Spring, Plastic Insertion Tool, Torque Device
MAP805	PhD Haemostasis Valve, Small Bore with Spring, 10" (25.4 cm) 500 psi Tubing, Metal Insertion Tool, Torque Device

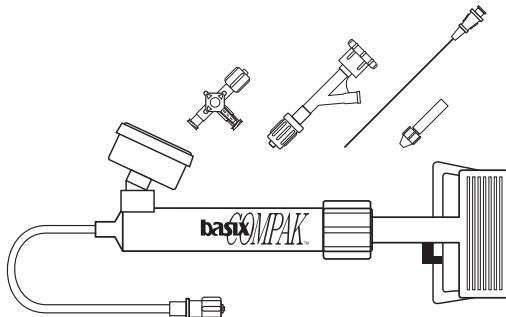
Note: Upon special request, haemostasis valves are also available with tubing extensions. Please allow six weeks lead time for custom orders.

## BASIXCOMPAC™ INFLATION DEVICE KITS

The BasixCOMPAC is a 30 atm analog inflation device that features an angled gauge for better viewing of pressure readings and a luminescent dial for low-light procedures. The 5 mL of safety space is intended to minimise air bubbles introduced into the balloon.

### KIT INCLUDES:

- BasixCOMPAC Inflation Device
- 13" (33 cm) Extension Tubing
- 3-Way Stopcock
- MAP - Merit Angioplasty Pack (includes large bore haemostasis valve, metal guide wire insertion tool, and torque device)



### Catalog

#### Number

#### Description

IN4530	with AccessPLUS Haemostasis Valve
IN4330	with Honor Haemostasis Valve
IN4352	with Honor (20 cm Tubing Extension)

## BASIXCOMPAC INFLATION SYRINGE KIT

### KIT INCLUDES:

- BasixCOMPAC Inflation Device
- 13" (33 cm) Extension Tubing
- 3-Way Stopcock

### Catalog

#### Number

#### Description

K05-02286	with metal guide wire insertion tool, pin torque device
K05-00807A	with 10 mL red Nitro and 10 mL yellow Heparin Medallion syringes
K05-01840	with MAP - Merit Angioplasty Pack - that includes AccessPlus large bore haemostasis valve, metal guide wire insertion tool, pin torque device, RXP syringe
K05-00812	with 20 mL VacLok vacuum pressure syringe
K05-00808	with 10 mL red Nitro Medallion syringe

Packaged 5 kits per box, 4 boxes per case.



## BASIXTOUCH™ INFLATION DEVICE KITS

The BasixTOUCH™ Inflation device is an innovative device with an ergonomic handle that enables one-handed preparation and priming, 35 atm pressure capability and 30 mL fluid capacity. Features a quick-release handle for easy release even from high-pressure inflations, accelerating deflation time. Reaches high pressures rapidly – with less than 3 rotations of the handle. Comes with high pressure stopcock. Packaged 5 per box.

### Catalog

#### Number

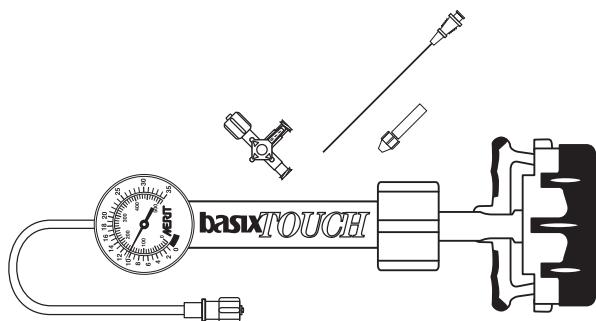
#### Description

IN8100	Stand alone without stopcock
IN8152	with MAP152, AccessPLUS Haemostasis Valve
IN8302	with MAP302, Honor Haemostasis Valve
IN8352	with MAP352, Honor Haemostasis Valve
IN8353	with MAP353, Honor Haemostasis Valve

## BASIXTOUCH INFLATION DEVICE KIT

### KIT INCLUDES:

- BasixTOUCH Inflation Device
- 13" (33 cm) Extension Tubing
- 3-Way Stopcock
- MAP - Merit Angioplasty Pack  
(includes large bore haemostasis valve, metal guide wire insertion tool, and torque device)



## BASIXTOUCH INFLATION SYRINGE KIT

35 atm analog inflation device with angled gauge, 13" (33 cm) extension tubing, metal guide wire insertion tool, torque device, and 3-way stopcock.

**Catalog Number** K05-02680



## BLUE DIAMOND™ INFLATION DEVICE

The 30 atm Blue Diamond inflation device combines the accuracy of a digital device with the simplicity of analog systems. Features include one-button functionality for simplicity, a large dial face with oversize digits to enhance visibility, and last inflation marks to recall the highest pressure of the previous inflation. Comes with 13" (33 cm) extension tubing and 3-way stopcock. Packaged 5 units per box, 4 boxes per case.

**Catalog Number** IN7130

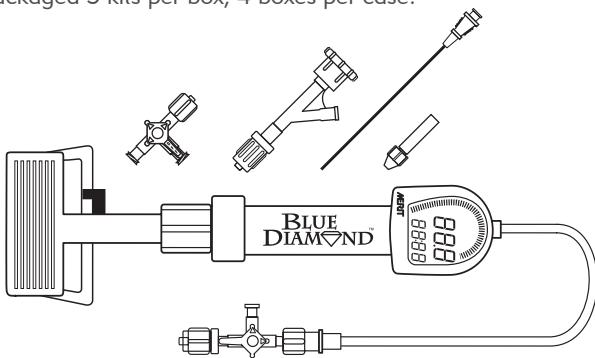


## BLUE DIAMOND INFLATION DEVICE KIT

### KIT INCLUDES:

- Blue Diamond Inflation Device
- 13" (33 cm) Extension Tubing
- 3-Way Stopcock
- MAP - Merit Angioplasty Pack (includes large bore haemostasis valve, metal guide wire insertion tool, and torque device)

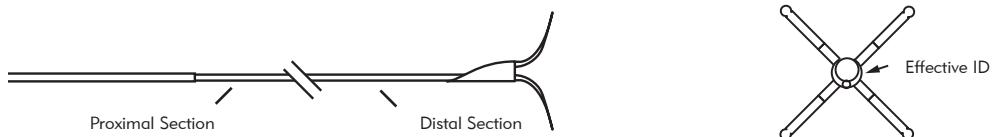
Packaged 5 kits per box, 4 boxes per case.



<b>Catalog Number</b>	<b>Description</b>
IN7152	with AccessPLUS Haemostasis Valve
IN7352	with Honor Haemostasis Valve

## OSTIAL PRO® STENT POSITIONING SYSTEM

The Ostial PRO is a medical grade, disposable guide wire system designed to provide consistent and precise stent implantation in aorto-ostial lesions during coronary or peripheral interventional procedures. It consists of a flexible guide wire shaft that can be easily and accurately placed in the targeted aorto-ostial location. Low profile,atraumatic, radiopaque expandable "feet" at the distal tip of the guide wire system facilitate precise stent placement in the aorto-ostial lesion.



Catalog Number 3011

### WIRE DIAMETERS & LENGTHS:

Wire Section	Wire Diameter	Section Length
Overall	-	127 cm
Distal Section	.014" (.35 mm)	4 cm
Proximal Section	.018" (.46 mm)	123 cm

### EFFECTIVE INSIDE DIAMETER (ID) WITHIN GUIDING CATHETERS:

Catheter Size	Estimated Catheter ID	Effective ID
6 F	.070" (1.8 mm)	.050" (1.3 mm)
7 F	.078" (2.0 mm)	.058" (1.5 mm)
8 F	.088" (2.2 mm)	.068" (1.7 mm)

NITINOL GOLD-PLATED LEGS  
allow greater opacification to help  
identify the plane of the ostium

15 MM LEG SPAN  
accommodates ostia

FLEXIBLE DISTAL WIRE  
The 4 cm distal end is ground down to  
.014" and heat-treated to allow more  
flexibility to prevent straightening of the  
guiding catheter curve while retaining  
push/pull characteristics

FLEXIBLE CYLINDER  
Longitudinal opening allows use with  
6, 7, or 8 French guiding catheters

TAPERED CYLINDER  
permits easy pullback into the guide

OVERALL LENGTH OF 127 CM  
permits use with any guide  
that is ≤100 cm in length



CARDIAC INTERVENTION

# HAEMOSTASIS



## COMPRESSION DEVICES

Safeguard Radial™ Compression Device	79
Finale® Radial Compression Devices	80
RADstat® Radial Artery Compression Systems	80

## SAFEGUARD RADIAL™ COMPRESSION DEVICE

The Safeguard Radial compression device is a 26 cm long, latex-free, self-adhesive wristband that provides focused compression and assists patent haemostasis at the conclusion of radial procedures. The low-profile designed device is packaged individually. Packaged 10 per box.

Catalog Number	Description
SGR26	SAFEGUARD Radial

Band length = 26 cm



## FINALE® RADIAL COMPRESSION DEVICE

The Finale radial compression device provides direct compression at the turn of a dial. Available in two band lengths; packaged individually.

Catalog Number	Description	Quantity
FCD100	Standard length; 10" (25.4 cm)	10 per box
FCD200	Long length; 12" (30.5 cm)	10 per box



## RADSTAT® RADIAL ARTERY COMPRESSION SYSTEM

The RADstat radial artery compression system provides the clinical advantages of controlled haemostasis, patient comfort and safety, combining comfortable immobilisation of the wrist and convenient, adjustable direct pressure on the access site.

### COMPRESSION SYSTEM INCLUDES:

- Support Base (Non-Sterile)
- Square Compression Disc (Sterile)
- Oblong Compression Disc (Sterile)



RADSTD  
Standard support base



RADSRST  
Short support base



RADCDS  
Square compression disc



RADCDO  
Oblong compression disc

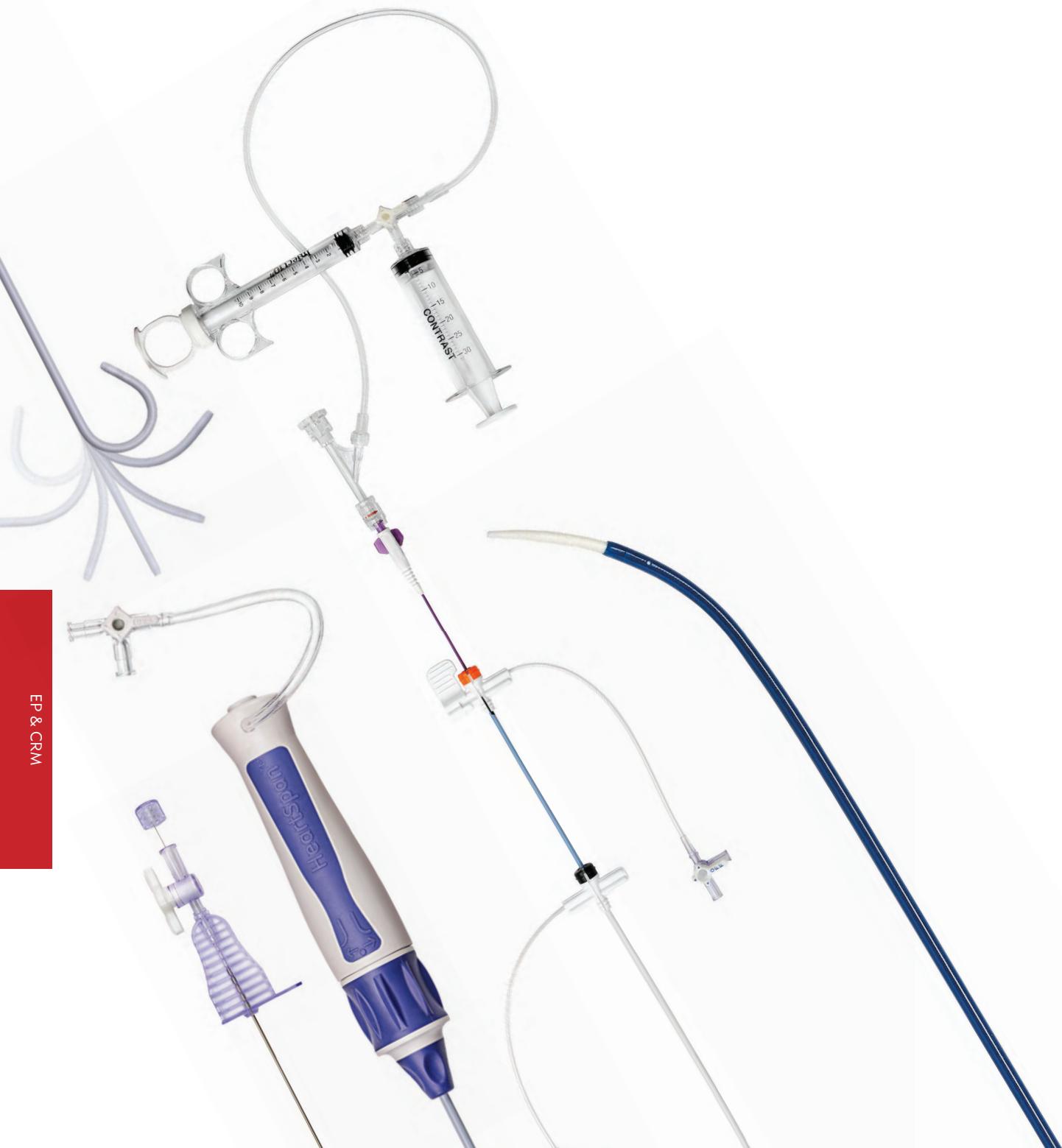
Catalog Number	Description
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RADSRT	Short support base, 20 per case
RADSTD	Standard support base, 20 per case
RADCDS	Compression Disc, square 7/8" (22.2 mm) x 7/8" (22.2 mm), sterile, 50 per box
RADCDO	Compression Disc, oblong 7/8" (22.2 mm) x 1/2" (12.7 mm), sterile, 50 per box



CARDIAC INTERVENTION

# ELECTROPHYSIOLOGY & CARDIAC RHYTHM MANAGEMENT



## **ELECTROPHYSIOLOGY**

HeartSpan® Fixed Curve Transseptal Sheaths	83
HeartSpan Transseptal Needles	84
HeartSpan 8.5F Steerable Sheath Introducers	85

## **CARDIAC RHYTHM MANAGEMENT**

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Worley Coronary Sinus Guides (CSG)	87
Worley Vein Selectors	88
Worley Advanced Contrast Administration Kits	88

## HEARTSPAN® FIXED CURVE TRANSSEPTAL SHEATHS

The HeartSpan Fixed Curve Transseptal Sheath has a braided steel shaft for excellent torqueability. The tapered dilator and soft,atraumatic tip are designed for enhanced tissue crossing. The embedded platinum marker aids in radiopacity for proper placement. The sheath is designed to work in unison with the HeartSpan Transseptal Needle.

### SHEATH KIT INCLUDES:

- Braided Transseptal Sheath
- Dilator
- J-tipped Guide Wire

Catalog Number	Sheath ID Diameter	Length	Curve Angle
FCL-160-02	8.5F	60 cm	55 °
FCL-160-00	8.5F	60 cm	15°
FCL-160-01	8.5F	60 cm	30°
FCL-160-02	8.5F	60 cm	55°
FCL-160-03	8.5F	60 cm	120°
FCL-160-04	8.5F	60 cm	120°
FCL-160-05	8.5F	60 cm	150°
FCL-160-06	8.5F	79.4 cm	15°
FCL-160-07	8.5F	79.4 cm	55°
FCL-160-08	8.5F	79.4 cm	90°
FCL-160-09	8.5F	79.4 cm	120°
FCL-160-10	8.5F	101.5 cm	55°



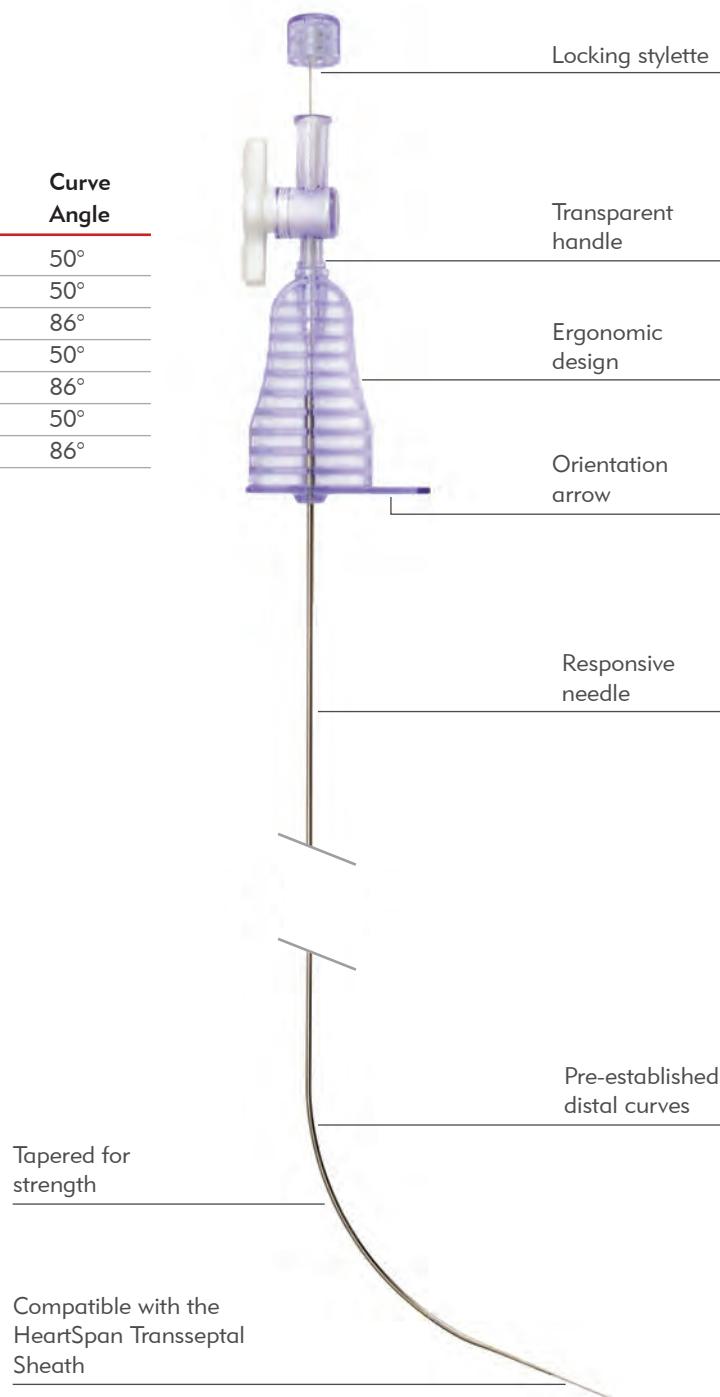
## HEARTSPAN® TRANSSEPTAL NEEDLES

The HeartSpan Transseptal Needle is designed to be exceptionally responsive with enhanced stiffness. The ergonomic handle fits the contours of your hand, for nimble control and navigation. The HeartSpan Needle is designed to work with the HeartSpan Transseptal Sheath.

### NEEDLE KIT INCLUDES:

- HeartSpan Transseptal Needle
- Stylette

Catalog Number	Gauge	Length	Curve Angle
FND-019-00	19G	56 cm	50°
FND-019-01	18G	71 cm	50°
FND-019-02	18G	71 cm	86°
FND-019-03	18G	89 cm	50°
FND-019-04	18G	89 cm	86°
FND-019-05	18G	98 cm	50°
FND-019-06	18G	98 cm	86°



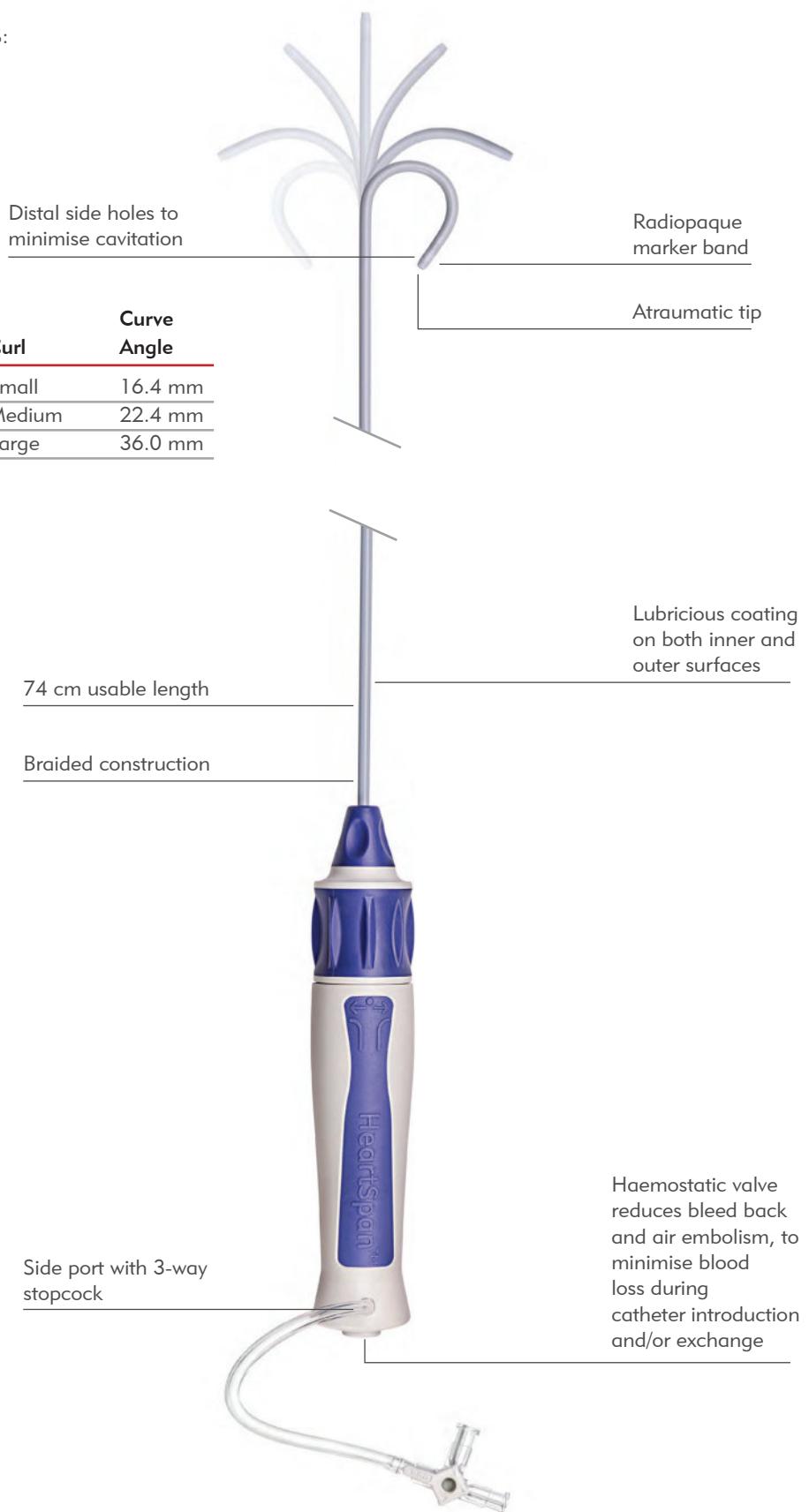
## HEARTSPAN® 8.5F STEERABLE SHEATH INTRODUCER

The HeartSpan Steerable Sheath is designed to offer a softer, flexible tip to reduce the risk of atrial wall perforation. The braided construction provides kink resistance and curve durability during atrial fibrillation procedures. When navigating cardiac chambers during Electrophysiology (EP) procedures, the sheath is designed to deliver an ergonomic and comfortable control for more precise deflection. The Steerable Sheath is designed to work in unison with the HeartSpan Transseptal Needle.

### STEERABLE SHEATH KIT INCLUDES:

- 8.5F Steerable Sheath Introducer
- Dilator
- 0.032" x 180 cm Guide Wire

Catalog Number	Sheath ID Diameter	Curl	Curve Angle
FST-085-00	8.5	Small	16.4 mm
FST-085-01	8.5	Medium	22.4 mm
FST-085-02	8.5	Large	36.0 mm



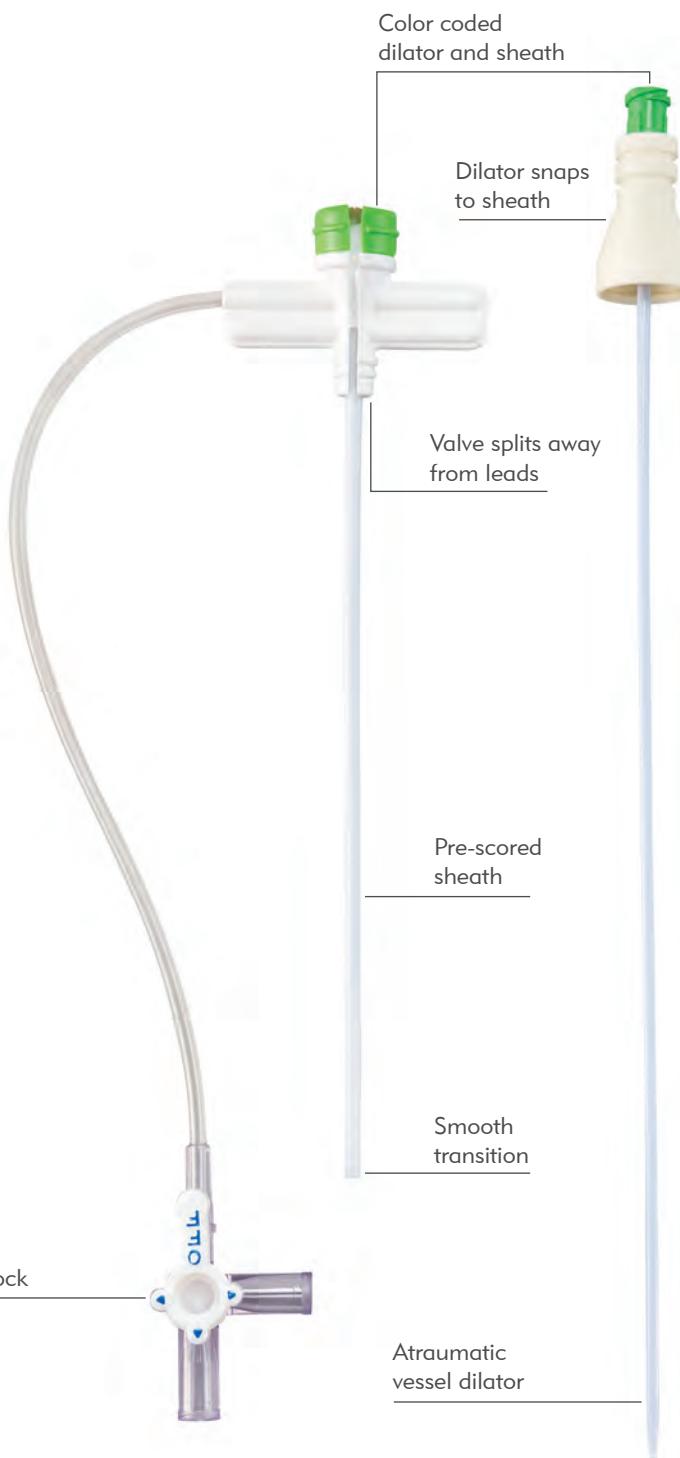
## CLASSICSHEATH™ SPLITTABLE HAEMOSTATIC INTRODUCER SYSTEM

The ClassicSheath Splittable Haemostatic Introducer System has been the gold standard of pacemaker and defibrillator lead implants for nearly 20 years. The ClassicSheath line provides a robust valve to help reduce the risk of air embolism and bleedback. The sheath is scored for consistent peel away performance.

### CLASSICSHEATH KIT INCLUDES:

- ClassicSheath
- Dilator
- J-tipped Guide Wire
- Syringe
- 18 G Needle

Catalog Number	French Size	Tip-To-Hub
CLS-1006	6	13 cm
CLS-1007	7	13 cm
CLS-1008	8	13 cm
CLS-1009	9	13 cm
CLS-1009.5	9.5	13 cm
CLS-1010	10	13 cm
CLS-1010.5	10.5	13 cm
CLS-1011	11	13 cm
CLS-1012	12	13 cm
CLS-1012.5	12.5	13 cm
CLS-2506	6	25 cm
CLS-2507	7	25 cm
CLS-2508	8	25 cm
CLS-2509	9	25 cm
CLS-2510	10	25 cm
CLS-2510.5	10.5	25 cm
CLS-2511	11	25 cm



## WORLEY™ ADVANCED LV LEAD DELIVERY SYSTEM

To meet the challenges of Cardiac Resynchronisation Therapy (CRT), you need advanced LV delivery systems to match the tortuosity of your patient's anatomy. The Worley Advanced LV Lead Delivery System provides the tools and solutions needed to reduce implantation times, gain easier access to the target vessel, and improve chances for successful CRT implantation.<sup>1</sup>

### WORLEY™ LATERAL VEIN INTRODUCER (LVI)

The Worley LVI telescoping system is designed to offer the flexibility needed for reliable and accurate placement of LV leads at their target location.

#### LVI KIT INCLUDES:

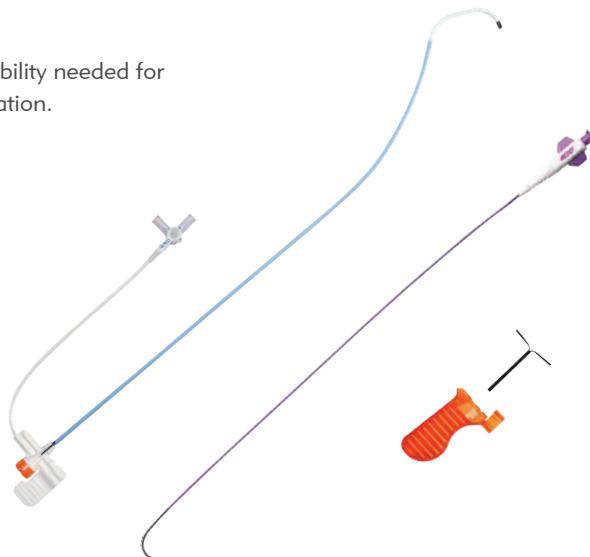
- Worley Vein Selector
- Transvalvular Insertion Tool
- Slicer

#### Catalog

#### Number

#### Description

WORLVI-75-5-62-07-RE	LVI System, Renal
WORLVI-75-5-62-07-HS	LVI System, Hockey Stick
WORLVI-75-5-62-07-HO	LVI System, Hook
WORLVI-75-5-62-07-MP	LVI System, Multipurpose

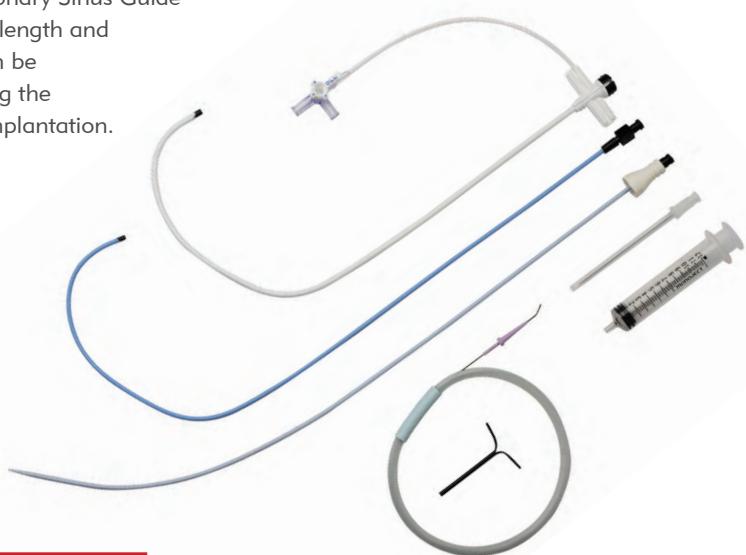


### WORLEY™ CORONARY SINUS GUIDE (CSG)

The unique curve and braided core of the Worley Coronary Sinus Guide (CSG) helps you match your patient's anatomy to the length and curve of the CSG. The braided core inner catheter can be advanced as needed to create variable curves reducing the number of sheaths needed to facilitate a successful implantation.

#### CSG KIT INCLUDES:

- PTFE-Coated Guide Wires
- Curved Guiding Core
- Straight Vessel Dilator
- Transvalvular Insertion Tool
- Needle
- Syringe



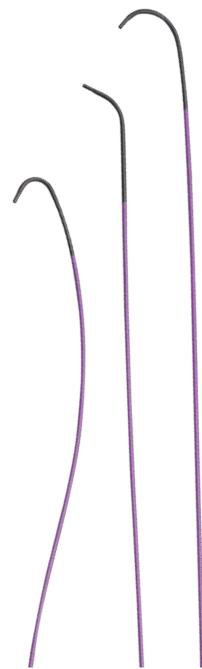
#### Catalog

#### Number

#### Description

WOR-CSG-B1-09	Standard with Braided Core, 40 cm
WOR-CSG-BL1-09	Long with Braided Core, 50 cm
WOR-CSG-B2-09	Jumbo with Braided Core, 50 cm

<sup>1</sup>Data on file.



### WORLEY™ VEIN SELECTOR

The Worley Vein Selector is designed to improve LV lead location with its key features: unique accordion hub to minimise kinking and enhance steerability, proprietary braided shaft to maximise flexibility, and soft tapered tip to reduce vessel trauma. It is also highly visible under fluoroscopy.

Catalog Number	Description
----------------	-------------

57538CS-WOR	Worley Standard Vein Selector
57538CSV-WOR	Worley Vertebral Vein Selector
57538CSHK-WOR	Worley Hook Vein Selector

### WORLEY™ ADVANCED CONTRAST ADMINISTRATION KIT

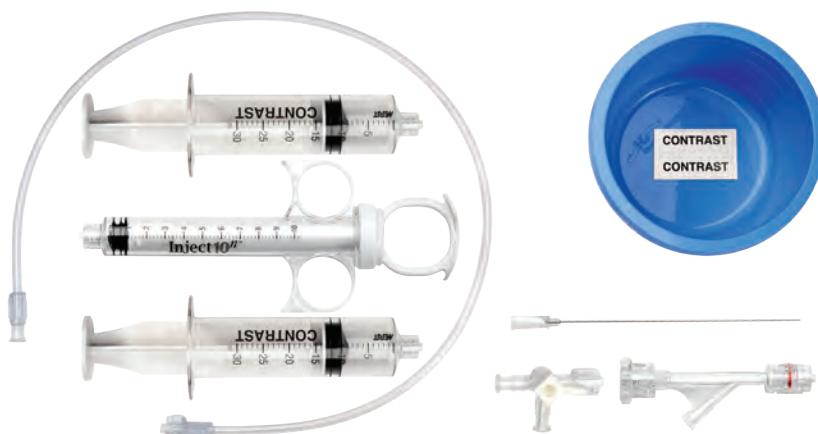
The Worley Advanced Contrast Administration (CA) Kits combine all the products needed to gain sustained, clear visibility of coronary venous anatomy. The Worley CA Kits provide real-time visibility during CRT implantation for improved LV lead placement.

#### CA KITS INCLUDE:

- Medallion Syringes
- Inject10™ Coronary Control Syringe
- MAP - Merit Angioplasty Pack (includes haemostasis valve, guide wire insertion tool, pin torque device)
- Stopcock
- High-Pressure Tubing
- Labels and Bowl (Advanced CA Kit Only)

Catalog Number	Description
----------------	-------------

K-12 WORLEY1	Worley Advanced Contrast Administration Kit 1
K-12 WORLEY2	Worley Contrast Administration Kit 2



K-12WORLEY1



CARDIAC INTERVENTION

# COMPLETE PROCEDURAL SOLUTIONS



## **FLUID MANAGEMENT**

High Pressure Tubing	91
Pressure Monitoring Tubing	92
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## **PROCEDURAL TRAYS, PACKS & KITS**

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Patient Cover   Radial Drapes	99
Drapes Armour® - Scatter Radiation Drapes	100

## **SAFETY & WASTE MANAGEMENT**

BackStop® and MiniStop® Disposal System	101
BackStop+™ and MiniStop+™ Disposal System	101
DugOut® Closed Waste Basin	101
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ShortStop Advantage® Temporary Sharps Holder	102
ShortStop Grandstand® Temporary Sharps Holder	102

## **PENS & LABELS**

PAL™ - Pen and Labels	103
PAL Pen	104
Custom PAL Labels	104

## HIGH PRESSURE TUBING

Merit offers three specific material configurations ranging from highly flexible polyurethane to clear PVC to meet your specific pressure needs. Merit's high pressure tubing configurations offer both a fixed male connector and a rotating adapter connector.

### CONTRAST INJECTION TUBING, POLYURETHANE, FLEXIBLE BRAIDED

Rated at 1200 psi (83 bar). Packaged coiled, 25 units per box, 4 boxes per case.



Male to Female	10" Length (25 cm)	20" Length (51 cm)	30" Length (76 cm)	48" Length (122 cm)	60" Length (152 cm)	72" Length (183 cm)
Airless Rotating Adapter	HPF100E	HPF200E	HPF300E	HPF480E		HPF720E
With KEEP™ Tubing Clip		HPF200K	HPF300K	HPF480K	HPF600K	HPF720K
Fixed Male Connector	HPF101E	HPF201E	HPF301E	HPF481E		HPF721E
With KEEP Tubing Clip		HPF201K	HPF301K	HPF481K	HPF601K	HPF721K

### CONTRAST INJECTION TUBING, PVC, CLEAR

Rated at 1200, 900 and 500 psi (83, 62 and 34 bar) Packaged straight, 25 units per box, 4 boxes per case.



Male to Female	10" Length (25 cm)	20" Length (51 cm)	30" Length (76 cm)	48" Length (122 cm)	59" Length (150 cm)	72" Length (183 cm)
<b>Airless Rotating Adapter</b>						
1200 psi (83 bar)	HPT100E	HPT200E	HPT300E	HPT480E	HPT590E	
900 psi (62 bar)	HP9100E	HP9200E	HP9300E	HP9480E		HP9720E
500 psi (34 bar)	HP5100E	HP5200E	HP5300E	HP5480E		
<b>Fixed Male Connector</b>						
1200 psi (83 bar)	HPT101E	HPT201E	HPT301E	HPT481E	HPT591E	
900 psi (62 bar)	HP9101E	HP9201E	HP9301E	HP9481E		HP9721E
500 psi (34 bar)	HP5101E	HP5201E	HP5301E	HP5481E		

### CONTRAST INJECTION TUBING, FLEXIBLE, NYLON / POLYURETHANE, EXCITE™

Rated at 1200 psi (83 bar). Packaged straight, 25 units per box, 4 boxes per case.

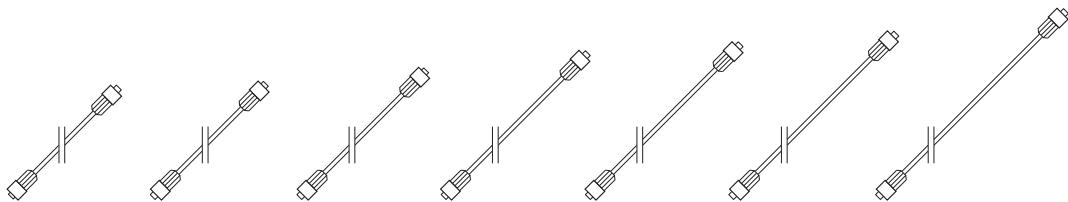


Male to Female	10" Length (25 cm)	20" Length (51 cm)	30" Length (76cm)	39" Length (100 cm)	48" Length (122 cm)	59" Length (150 cm)	72" Length (183 cm)
Airless Rotating Adapter	HPC100E	HPC200E	HPC300E	HPC390E	HPC480E	HPC590E	HPC720E
Fixed Male Connector	HPC101E	HPC201E	HPC301E	HPC391E	HPC481E	HPC591E	HPC721E

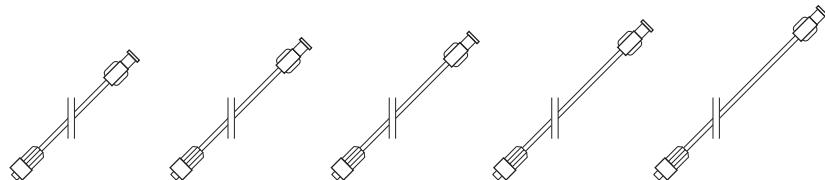
## PRESSURE MONITORING TUBING

### PRESSURE MONITORING TUBING PVC, RIGID NON-EXPANDING

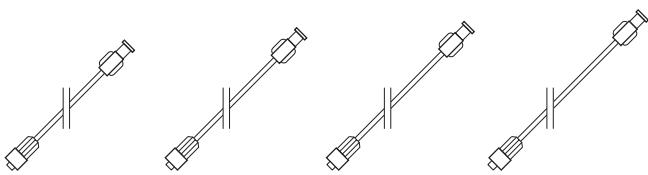
Packaged coiled, 25 units per box, 4 boxes per case.



<b>Male to Female</b>	6" Length (15 cm)	12" Length (30 cm)	24" Length (61 cm)	36" Length (91 cm)	48" Length (122 cm)	60" Length (152 cm)	72" Length (183 cm)
<b>Catalog Number</b>	PM6006	PM6012	PM6024	PM6036	PM6048	PM6060	PM6072



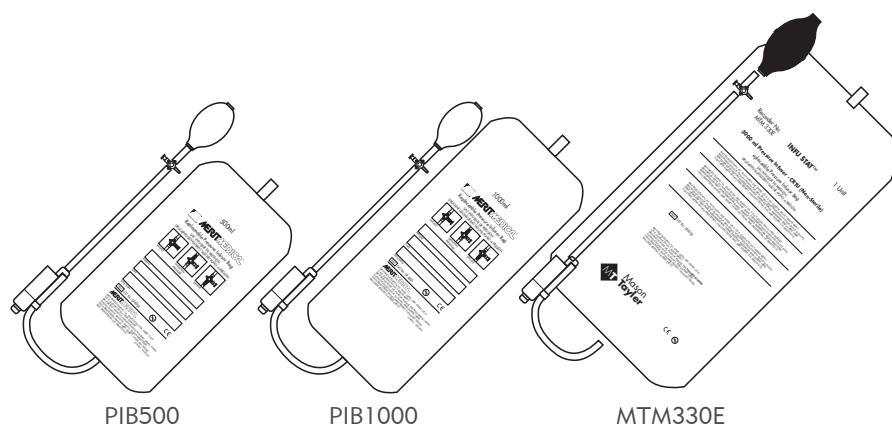
<b>Male to Female</b>	6" Length (15 cm)	12" Length (30 cm)	24" Length (61 cm)	36" Length (91 cm)	48" Length (122 cm)
<b>Catalog Number</b>	PM6106	PM6112	PM6124	PM6136	PM6148



<b>Male to Female</b>	60" Length (152 cm)	72" Length (183 cm)	84" Length (213 cm)	96" Length (244 cm)
<b>Catalog Number</b>	PM6160	PM6172	PM6184	PM6196

## PIB - PRESSURE INFUSOR BAGS™

Nylon bags for pressurisation of fluids. Dual-setting pressure relief valve easily switches between standard and overpressure mode with the click of a button (PIB500 and PIB1000 only).



Catalog Numbers	Description
PIB500	500 mL 12 per box, 48 per case
PIB1000	1000 mL 12 per box, 48 per case
MTM330E	3000 mL 2 per box, 10 per case



## ANGIOGRAPHY TRAY 1

Includes

### Quantity Description

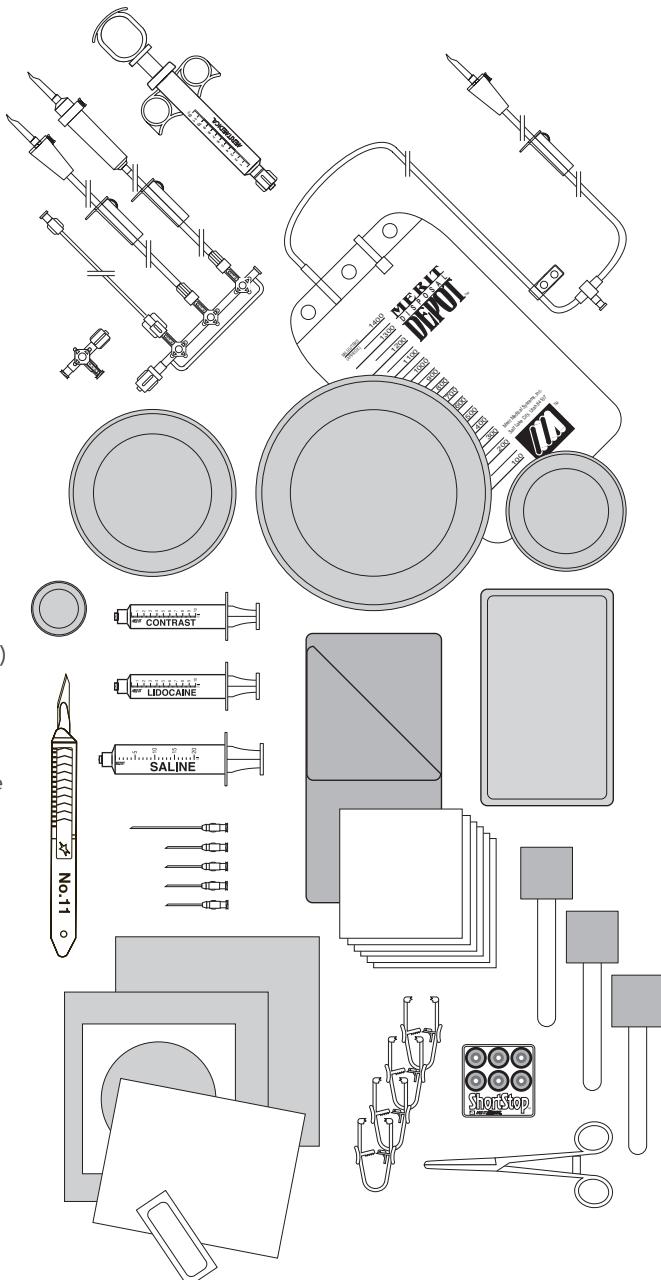
2	Band Bags 36" x 48"
1	Set Up Cover 54" x 80"
1	Dome Band Bag 22" Deep
1	Needle 18 G x 1.5"
1	Needle 21 G x 1.5"
1	Needle 22 G x 1.5"
1	Needle 25 G x 1.5"
1	#11 Futura® Safety Scalpel
1	Medicine Cup 2oz, 60 mL
1	Bowl 16oz, 500 mL
1	Bowl 32oz, 1000 mL
1	Guide Wire Bowl 2500 mL
1	Tray 9" x 5" x 2"
1	Curved Forceps 5"
50	4" x 4" Gauze Pads (12 Ply)
6	Cloth Towels (Blue)
4	Towel Clamps
3	Sponge Sticks 8"
2	XL NRF Gowns
1	Back Table Cover 50" x 90"
1	Femoral Drape 81" x 135" with 2 Windows
2	Line Identification Labels (Red/Yellow/Blue/White)
1	Merit Disposal Depot™ Waste Bag (MDD220H)
1	Angiographic Needle 18 G x 2 3/4" Thin Wall
3	Medallion® Syringes 20 mL L/L, White, Saline
2	Medallion Syringes 10 mL L/L, Lt Blue, Lidocaine
2	Medallion Syringes 10 mL L/L, Yellow, Contrast
1	ShortStop® Temporary Sharps Holder
1	Manifold Setup With OFF Handles*

### \*MANIFOLD SETUP CONTAINS:

- 203HF-R - 3-Port Manifold
- 1st Port - PM6172 - Pressure Monitoring Tubing
- 2nd Port - FAS5072 - Tubing w/Large Bore Spike
- 3rd Port - FAS1272 - Tubing w/Non-Vented Macro Drip Chamber, Male Luer
- CCX010 - Coronary Control Syringe
- M3SNC - 3-Way Stopcock

Packaged 4 per case.

**Catalog Number** K09T-08878



## ANGIOGRAPHY TRAY 2

Includes

### Quantity Description

2	Band Bags 36" x 48"
1	Set Up Cover 54" x 80"
1	Band Bag Dome 22" Deep
1	Needle 18 G x 1.5"
1	Needle 21 G x 1.5"
1	Needle 22 G x 1.5"
1	Needle 25 G x 1.5"
1	Control Syringe 10 mL
1	#11 Futura® Safety Scalpel
1	Medicine Cup 2oz, 60 mL
1	Bowl 16oz, 500 mL
1	Bowl 32oz, 1000 mL
1	Guide Wire Bowl 2500 mL
1	Tray 9" x 5" x 2"
1	Curved Forceps 5"
1	Label, Lidocaine, White .5" x 1.75"
40	4" x 4" Gauze Pads (12 Ply)
6	Cloth Towels (Blue)
4	Towel Clamps
3	Sponge Sticks 8"
2	XL NRF Gowns
1	Back Table Cover 50" x 90"
1	Femoral Drape 81" x 135" with 2 Windows
2	Line Identification Labels (Red/Yellow/Blue/White)
1	Angiographic Needle 18 G x 2.75" Thin Wall
3	Medallion® Syringes 20 mL L/L, White, Saline
1	Medallion Syringe 10 mL L/L, Lt Blue, Lidocaine
2	Medallion Syringes 10 mL L/L, Yellow, Contrast
1	Merit Disposal Depot™ Waste Bag Setup*
1	ShortStop® Temporary Sharps Holder

\*WASTE BAG SETUP CONTAINS:

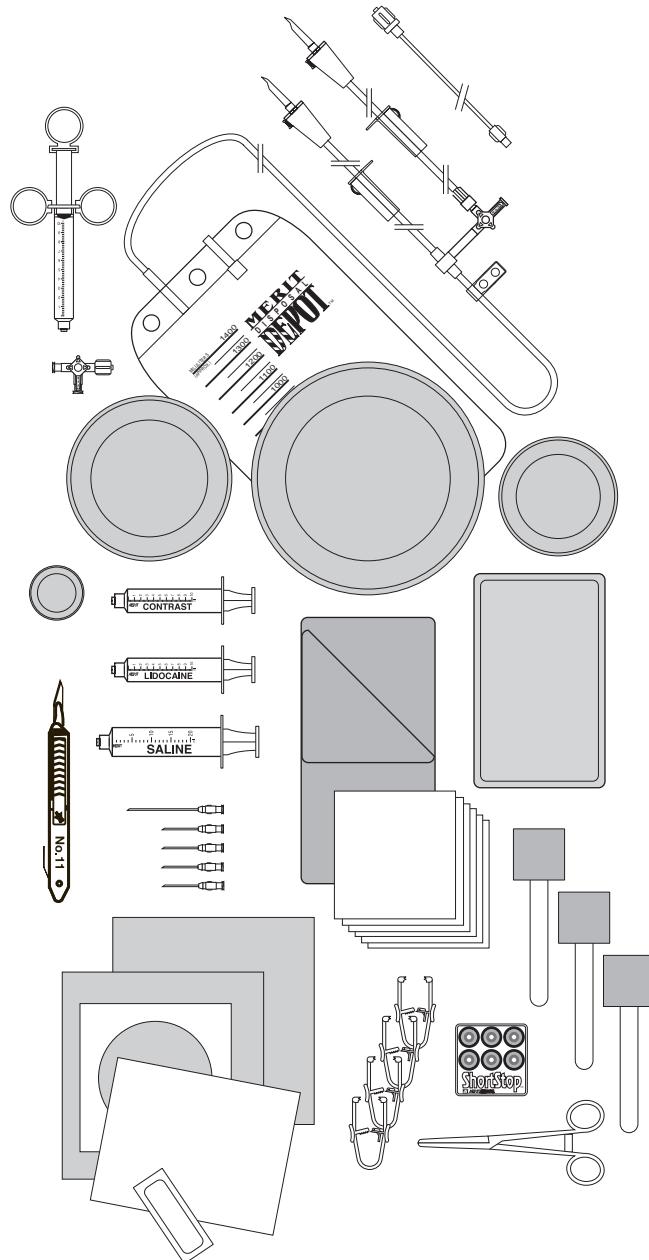
MDD520H - 1400 mL Disposal Waste Bag

HPF721E - Contrast Injection Tubing

H3RRC - 3-Way Stopcock

Packaged 4 per case.

**Catalog Number** K10T-03784



## ANGIOGRAPHY TRAY 3

Includes

### Quantity Description

2	Band Bags 36" x 48"
1	Set Up Cover 54" x 80"
1	Dome Band Bag 22" Deep
1	Needle 18 G x 1.5"
1	Needle 21 G x 1.5"
1	Needle 22 G x 1.5"
1	Needle 25 G x 1.5"
1	#11 Futura® Safety Scalpel
1	Medicine Cup 2oz, 60 mL
1	Bowl 16oz, 500 mL
1	Bowl 32oz, 1000 mL
1	Guide Wire Bowl 2500 mL
1	Tray 9" x 5" x 2"
1	Curved Forceps 5"
50	4" x 4" Gauze Pads (12 Ply)
6	Cloth Towels (Blue)
4	Towel Clamps
3	Sponge Sticks 8"
2	XL NRF Gowns
1	Back Table Cover 50" x 90"
1	Femoral Drape 81" x 135" with 2 Windows
2	Line Identification Labels (Red/Yellow/Blue/White)
1	Merit Disposal Depot™ Waste Bag (MDD220H)
1	Angiographic Needle 18 G x 2 3/4" Thin Wall
3	Medallion® Syringes 20 mL L/L, White, Saline
2	Medallion Syringes 10 mL L/L, Lt Blue, Lidocaine
2	Medallion Syringes 10 mL L/L, Yellow, Contrast
1	ShortStop® Temporary Sharps Holder
1	Manifold Setup With ON Handles*

\*MANIFOLD SETUP CONTAINS:

203HF-R - 3-Port Manifold

1st Port - PM6172 - Pressure Monitoring Tubing

2nd Port - FAS5072 - Tubing w/Large Bore, Fixed Male Luer

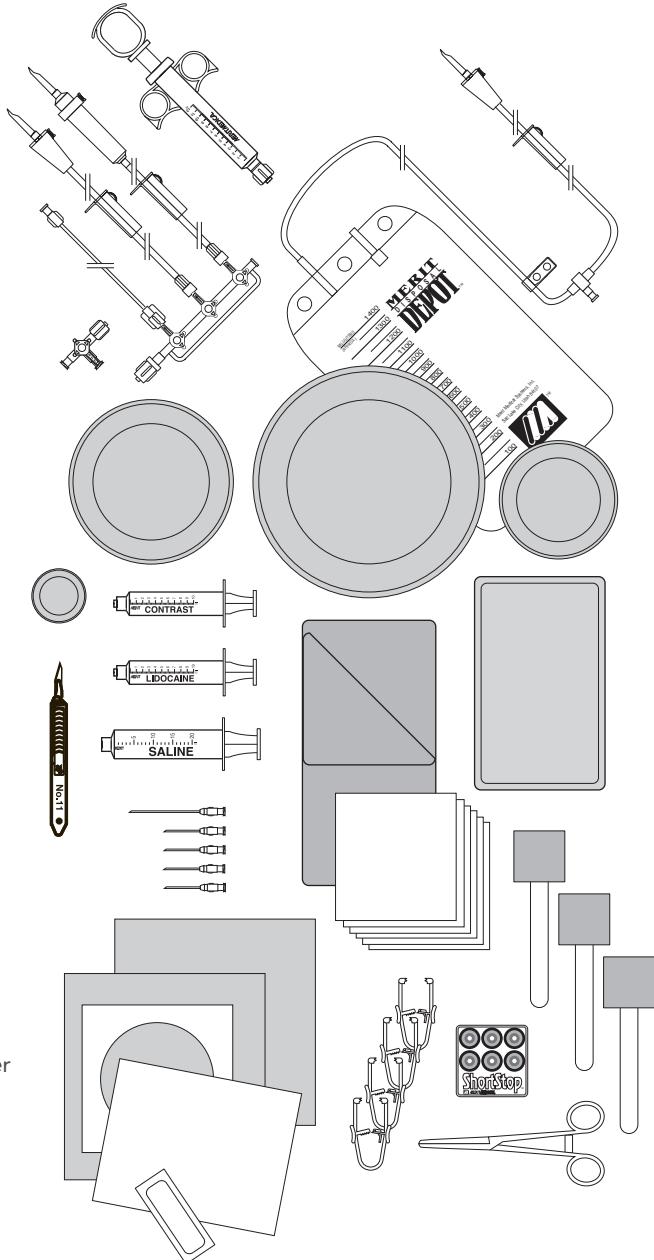
3rd Port - FAS1272 - Tubing w/Small Bore, Macro Drip Chamber

CCX010 - Coronary Control Syringe

M3SNC - 3-Way Stopcock

Packaged 4 per case

**Catalog Number** K09T-08952



## CUSTOM ANGIOGRAPHY KITS

When your clinical needs are unique, Merit Medical can customise an angiography kit to meet your specific requirements. A Merit Sales Representative can assist you in combining any Merit components into a single kit.

This drawing is property of Merit Medical Systems Inc. Reproduction or use without written authorization is prohibited.																			
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="2"></th> <th colspan="3">REVISIONS</th> </tr> <tr> <th>REV</th> <th>ECO</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>K0449</td> <td>DELETED MEDALLIONS, 500PSI</td> <td>02-14-94</td> <td></td> </tr> </tbody> </table>							REVISIONS			REV	ECO	DESCRIPTION	DATE	APPROVED	A	K0449	DELETED MEDALLIONS, 500PSI	02-14-94	
		REVISIONS																	
REV	ECO	DESCRIPTION	DATE	APPROVED															
A	K0449	DELETED MEDALLIONS, 500PSI	02-14-94																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td rowspan="6" style="vertical-align: top; width: 20%;"> <b>TOLERANCE</b>             FRAC. ±            XXX ±            XXXX ±            ANGLE ±            DO NOT SCALE            BREAK ALL EDGES         </td> <td colspan="2">SIGNATURES</td> <td>DATE</td> <td rowspan="6" style="vertical-align: middle; text-align: center;"> <b>MERIT MEDICAL</b>            HOSPITAL:             KIT NAME: CUSTOM CATH LAB KIT            SIZE   DRAWING NUMBER   K09-X X X X   CUSTOMER REV            A    A            SCALE   NONE    DWG REV A            SHEET 1 OF 1         </td> </tr> <tr> <td>DRAWN BY:</td> <td>K. DENNING</td> </tr> <tr> <td>SALES REP.:</td> <td>B. WOELPPER</td> </tr> <tr> <td>CUSTOMER:</td> <td></td> </tr> <tr> <td>MFG. ENG.:</td> <td></td> </tr> <tr> <td>QA APPROVAL:</td> <td>T. MYRUP</td> </tr> </table>					<b>TOLERANCE</b>  FRAC. ± XXX ± XXXX ± ANGLE ± DO NOT SCALE BREAK ALL EDGES	SIGNATURES		DATE	<b>MERIT MEDICAL</b> HOSPITAL:  KIT NAME: CUSTOM CATH LAB KIT SIZE   DRAWING NUMBER   K09-X X X X   CUSTOMER REV A    A SCALE   NONE    DWG REV A SHEET 1 OF 1	DRAWN BY:	K. DENNING	SALES REP.:	B. WOELPPER	CUSTOMER:		MFG. ENG.:		QA APPROVAL:	T. MYRUP
<b>TOLERANCE</b>  FRAC. ± XXX ± XXXX ± ANGLE ± DO NOT SCALE BREAK ALL EDGES	SIGNATURES		DATE	<b>MERIT MEDICAL</b> HOSPITAL:  KIT NAME: CUSTOM CATH LAB KIT SIZE   DRAWING NUMBER   K09-X X X X   CUSTOMER REV A    A SCALE   NONE    DWG REV A SHEET 1 OF 1															
	DRAWN BY:	K. DENNING																	
	SALES REP.:	B. WOELPPER																	
	CUSTOMER:																		
	MFG. ENG.:																		
	QA APPROVAL:	T. MYRUP																	

NOTE: All custom kits require a signed drawing (example above) and contract.

## PERICARDIOCENTESIS KITS

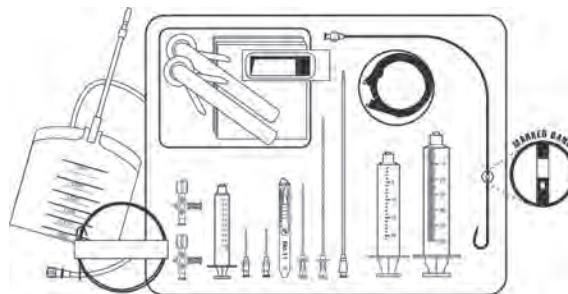
### 8.3F PERICARDIOCENTESIS PROCEDURE KIT

Designed to assist the clinician in draining fluid from the pericardial sac.

Includes

#### Quantity Description

1	8.3F Pigtail or straight catheter, 40 cm with one marker band
1	8.5F Dilator 22 cm length
1	Guide wire: 0.035" (0.89 mm) x 80 cm, 3 mm J, double ended standard PTFE
2	3-way Stopcocks large bore
1	18G x 1 1/2" (3.8 cm) Medication Needle
1	25G x 1 1/2" (3.8 cm) Medication Needle
1	18G x 3" (9 cm) Access needle
1	18G x 5.9" (15 cm) Chiba Access needle
1	10 mL Luer lock syringe
1	20 mL Luer lock syringe
1	60 mL Luer lock syringe
1	1000 mL Merit Disposal Depot™ waste bag with drainage spout
10	4" x 4" (10 cm x 10 cm) Gauze sponges
1	61 cm x 61 cm Fenestrated drape
1	46 cm x 66 cm Absorbent barrier drape
1	Double-ended alligator clip cable
1	CSR Drape
1	#11 Futura® Safety Scalpel
1	3.0 silk suture with curved needle
1	Medication label set
2	3 mL ChloraPrep® (orange tint)



Catalog Number	Description
PC801	Pigtail Shape
PC802	Straight Shape
PC803EU	Pigtail Shape
PC804EU	Pigtail Shape

### 6F PERICARDIOCENTESIS PROCEDURE KIT

Designed to assist the clinician in draining fluid from the pericardial sac.

Includes

#### Quantity Description

1	6F High-flow pigtail or straight catheter 60 cm
1	6F Dilator 22 cm length
1	3-way stopcock
1	Guide wire 0.035" (0.89 mm) x 80 cm Double ended Heavy Duty PTFE (J & straight)
1	22G x 2 3/8" (6 cm) Medication Needle
1	19G x 1 1/2" (3.8 cm) Medication Needle
1	18G x 3" (9 cm) Access Needle
1	18G x 5.9" (15 cm) Chiba Access Needle
1	10 mL Luer lock syringe
1	60 mL Luer lock syringe
1	1400 Merit Disposal Depot™ waste bag with connecting tube
10	4" x 4" (10 cm x 10 cm) Gauze sponges
1	40 cm x 40 cm Fenestrated drape
1	46 cm x 66 cm Absorbent barrier drape
1	Double-ended alligator clip cable
1	CSR wrap
1	#11 Futura® Safety Scalpel



Catalog Number	Description
PC101	6F High-flow pigtail catheter
PC201	6F High-flow straight catheter

Packaged 4 kits per box.

Pericardiocentesis Kits do not have CE Marking.

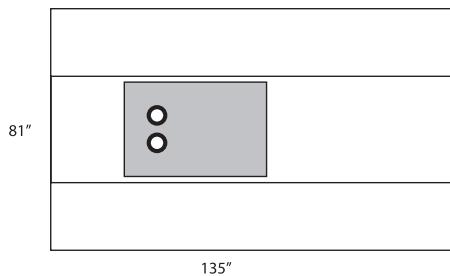
ChloraPrep® is a registered trademark of CareFusion 2200, Inc.

# PATIENT COVER | RADIAL DRAPES

## PATIENT COVER

The Patient Cover is a stand alone convenience product that Merit Medical has made available for clinical settings where a fenestrated drape outside of the procedure pack is necessary or desired. Packaged 10 per case.

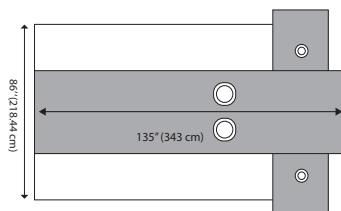
Catalog Number K12T-01721



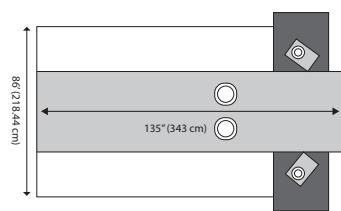
## RADIAL DRAPES

The 4-Hole Drapes are stand alone convenience products for radial procedures that Merit Medical has made available for clinical settings where a fenestrated drape outside of the procedure pack is necessary or desired.

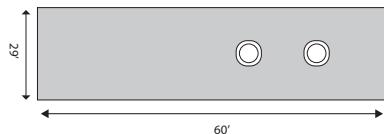
Catalog Number	Description
K12T-05047	Standard 4-hole drape
K12T-04696	Angled 4-hole drape
K12T-07058	



K12T-05047



K12T-04696

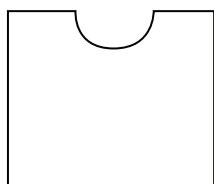


K12T-07058

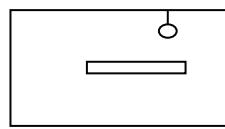
## DRAPE ARMOUR® - SCATTER RADIATION DRAPE

These positional protection shields are designed to protect at the procedure site where scatter radiation is most prevalent. They can help to protect surgeons and other members of the clinical staff, and offer substantial attenuation as demonstrated by direct beam studies.

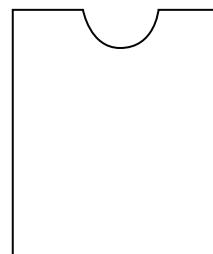
Catalog Number	Description
K12T-07302	16 x 10 Radiation Pad
K12T-07303	16 x 14 Radiation Pad
K12T-07304	16 x 16 Radiation Pad
K12T-07362	16 x 10 Radiation Pad LOW
K12T-07363	16 x 14 Radiation Pad LOW
K12T-07364	16 x 16 Radiation Pad LOW
K12T-07361	16 x 13 x 9 "L" Radiation Pad

K12T-07302	16 x 10 Radiation Pad
K12T-07303	16 x 14 Radiation Pad
K12T-07304	16 x 16 Radiation Pad
K12T-07362	16 x 10 Radiation Pad LOW
K12T-07363	16 x 14 Radiation Pad LOW
K12T-07364	16 x 16 Radiation Pad LOW
K12T-07361	16 x 13 x 9 "L" Radiation Pad


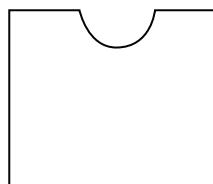
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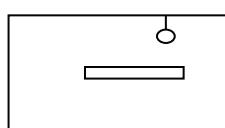
K12T-07303



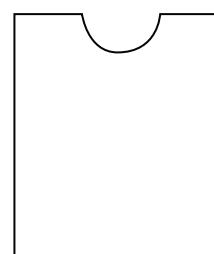
K12T-07304



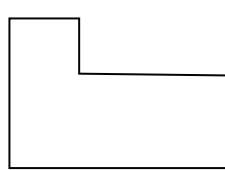
K12T-07362



K12T-07363



K12T-07364



K12T-07361

Drape Armour® is a registered trademark of Microtek Medical, Inc.

## BACKSTOP® AND MINISTOP® DISPOSAL SYSTEMS

For quick and safe fluid waste elimination. Includes absorbent material and particulate-free, die-cut sponge and seal-tight lid.

Catalog Number	Description
MBS100	BackStop 500 mL fluid capacity, packaged 10 per box
MMS100	MiniStop 100 mL fluid capacity, packaged 20 per box
MMSF200	MiniStop filter, packaged 20 per box



MBS100

## BACKSTOP+™ AND MINISTOP+™ DISPOSAL SYSTEMS

For quick and safe fluid waste elimination. Has a seal-tight lid to prevent fluid leakage after a procedure and includes temporary sharps holder.

Catalog Number	Description
MBSP100	BackStop+ 500 mL fluid capacity, packaged 10 per box
MMSP100	MiniStop+ 100 mL fluid capacity, packaged 20 per box



MBSP100

## DUGOUT® CLOSED WASTE BASIN

With 1000 mL fluid capacity and absorbent material. Includes particulate-free, die-cut sponge, secondary compartment for storage of ancillary products or saline, and seal-tight lid. Packaged 6 units per box, 4 boxes per case.

Catalog Number	Description
DUG100	DugOut 1000 mL fluid capacity
DUG1SS	DugOut 1000 mL fluid capacity with ShortStop sharps holder



DUG100

## SHORTSTOP® TEMPORARY SHARPS HOLDER

Reduce the possibility of accidental sharps injury. Rigid, puncture-resistant material reduces potential of needle sticks and increases safety during disposal. Coring-resistant foam provides easy removal and minimises particulate.

Catalog Number SS10

Packaged 25 per box, 4 boxes per case.



SS10

## SHORTSTOP ADVANTAGE® TEMPORARY SHARPS HOLDER

The ShortStop Advantage Temporary Sharps Holder features a new side access to rest a fully loaded syringe attached to a needle.

Catalog Number SS20

Packaged 25 per box, 4 boxes per case.



## SHORTSTOP GRANDSTAND® TEMPORARY SHARPS HOLDER

The ShortStop Grandstand holds sharp devices upright for convenient access and safety. The compact configuration is a space-saving solution for the safe storage of needles, syringes and scalpels.

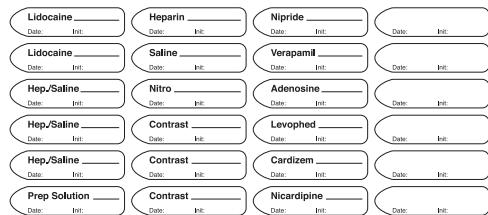
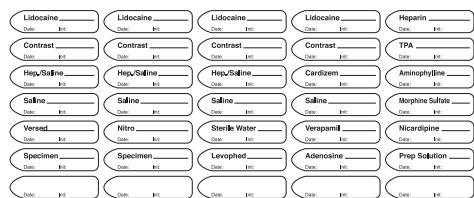
Catalog Number SS30

Packaged 10 per box, 4 boxes per case.

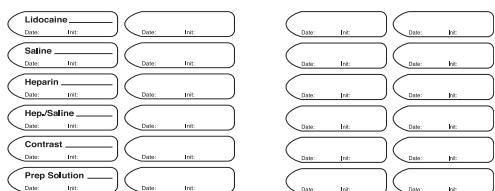


## PAL™ - PEN AND LABELS

Strategically designed medication labeling system. The labels are made of moisture resistant polypropylene material. In addition, each PAL includes a sterile, smear resistant, permanent marker. Packaged 25 units per box, 4 boxes per case.



PAL 200 SERIES



PAL 300 SERIES

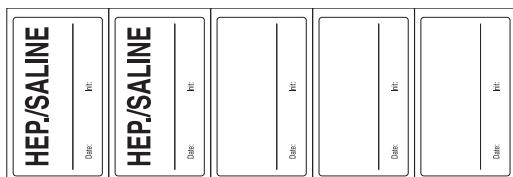
PAL 400 SERIES

Catalog Number	Description
PAL100	Contains pen and label set of 35
PAL200	Contains pen and label set of 24
PAL225	Contains pen, label set of 24 and guide wire bowl label set of 5
PAL250	Contains pen, label set of 24 and large bowl label set of 7
PAL300	Contains pen and label set of 12
PAL325	Contains pen, label set of 12 and guide wire bowl label set of 5
PAL350	Contains pen, label set of 12 and large bowl label set of 7
PAL400	Contains pen and blank label set of 12
PAL425	Contains pen, blank label set of 12 and guide wire bowl label set of 5
PAL450	Contains pen, blank label set of 12 and large bowl label set of 7



### PAL500

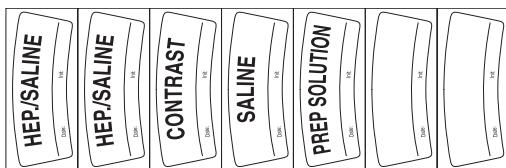
Contains pen and guide wire bowl label set of 5



Catalog Number PAL500

### PAL600

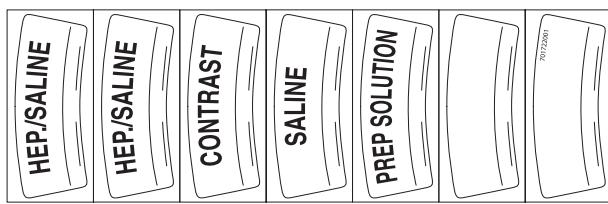
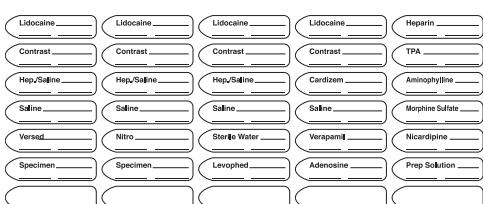
Contains pen and large bowl label set of 7



Catalog Number PAL600

### PAL700

Contains pen, label set of 35 and large bowl label set of 7



Catalog Number PAL700

All label pictures are not to scale.

## PAL™ PEN

Sterile, smear resistant, permanent marker. Packaged 25 units per box, 4 boxes per case.

Catalog Number K13-00476

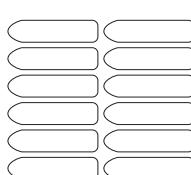


## CUSTOM PAL™ LABELS

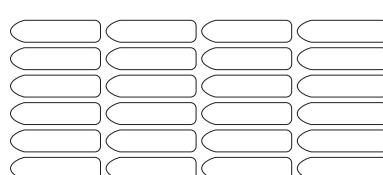
Customers now have the option to have a custom label set created to meet their specific clinical needs.

### STEP 1: CHOOSE A TEMPLATE

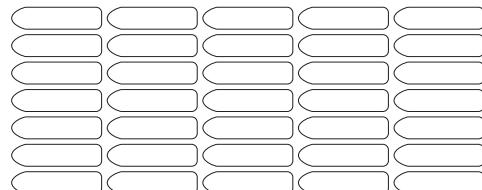
Label Set Template options for syringes, cups and small bowls:



Label Set of 12

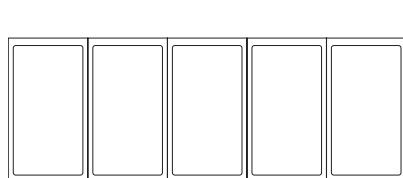


Label Set of 24

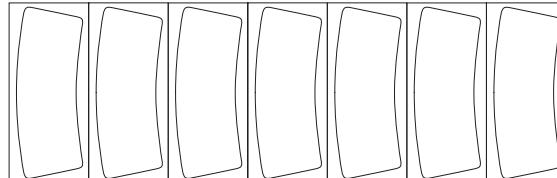


Label Set of 35

Label Set Template options for large bowls:



Label Set of 5 (Rectangle Design)



Label Set of 7 (Curved Label Design)

### STEP 2: IDENTIFY THE MEDICATION NAMES THAT YOU WOULD LIKE TO HAVE PRINTED ON EACH LABEL

### STEP 3: CHOOSE THE APPROPRIATE COLOURS FROM THE OPTIONS LISTED BELOW

#### Colour Options:

Red  
Dark Blue  
Blue  
Aqua  
Lt. Green  
Green  
Yellow  
Purple  
Pink  
Lt. Orange  
Orange  
White  
Transparent  
Gray  
Brown



Your Merit Representative will provide you with the corresponding catalog number.

Most custom label sets are packaged 25 units per box, 4 boxes per case.

To better meet your clinical needs, each custom label set kit can contain a sterile permanent marker. The sterile permanent marker is also available stand alone.

NOTE: Custom label sets are available upon special request. Please allow up to six weeks for delivery.

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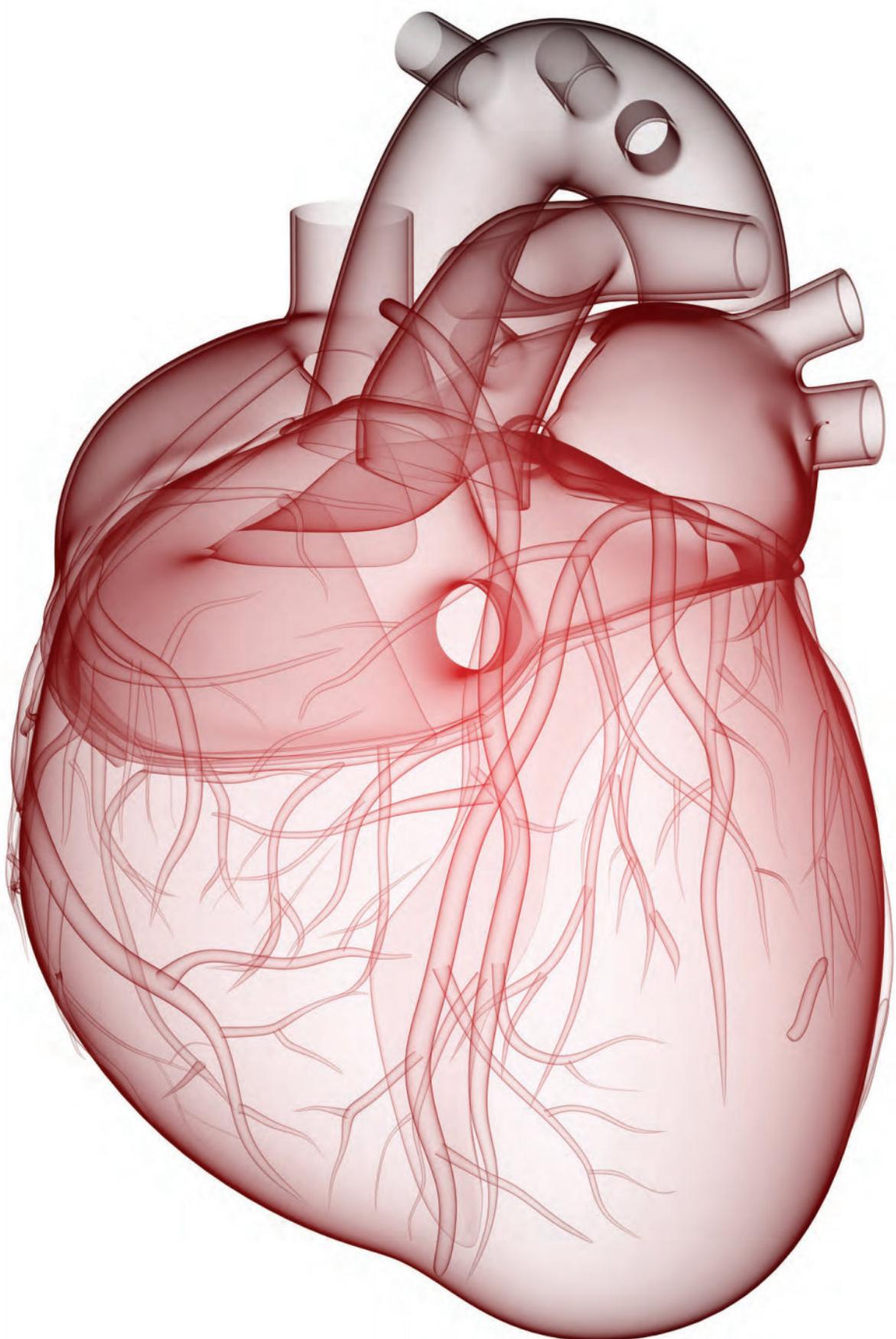
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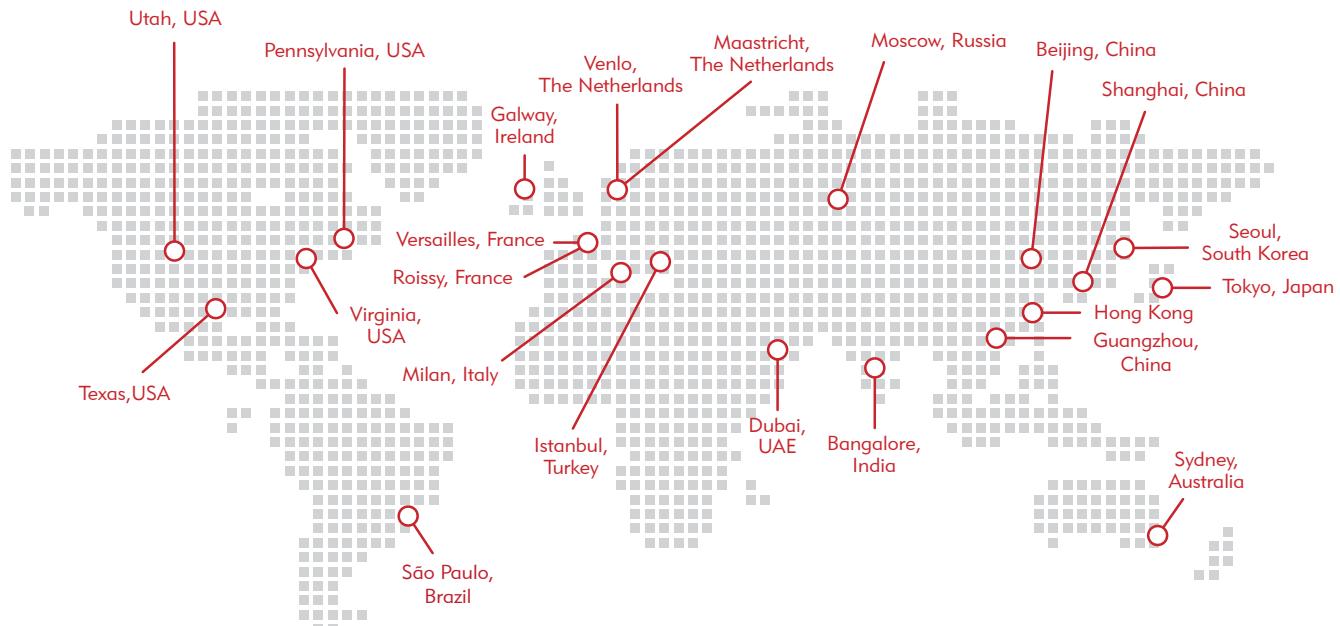
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