

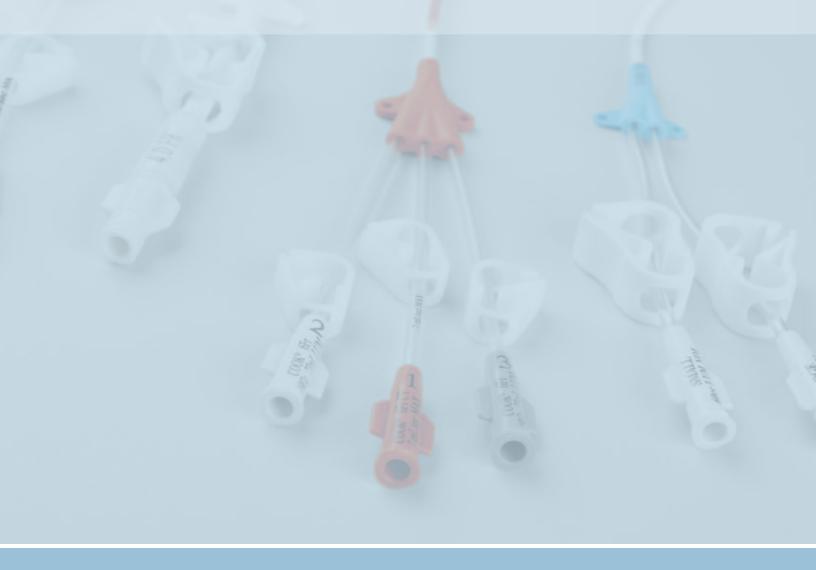


Make the right venous access choice for your patients with a comprehensive line of PICCs.

#### **Cook Medical Venous Access Solutions**

Every patient has unique needs, but they all have one thing in common—they depend on you for the best care possible. To answer that call, you need a wide array of options at your disposal to suit each procedure and patient. Rely on Cook Medical's full line of PICCs, ports, and acute and long-term CVCs ranging from silicone and power-injectable polyurethane options to Cook Spectrum® catheters uniquely impregnated with the antibiotics minocycline and rifampin to help protect against catheter-related infections.

Cook Medical–Helping ensure that you have the right PICC for any treatment and every patient.



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Silicone and Spectrum Silicone PICCs
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#### **Preferred Components in Cook Medical PICC Sets**

Cook Medical PICC sets include specialized components to help you succeed, all packaged efficiently and conveniently to streamline procedures.

#### Micropuncture® Introduction System

## Micropuncture® Introduction System

Includes a needle, introducer and wire guide to simplify procedures. The small gage needle and smooth introducer/dilator transition help minimize trauma and increase patient comfort.



#### EchoTip® Needle

Hundreds of microscopic dimples on the needle's surface ensure a strong reflection, delivering brilliant, clearly visible ultrasound images of the needle within the vessel and aiding accurate placement.



#### Wire Guide Options

PICC sets are available with one of two types of wire guides:

Nitinol Torq-Flex® Wire Guide: Kink resistant with a platinum tip for visibility, featuring ideal flexibility and one-to-one torque control for navigating venous anatomy.

Stainless Steel Wire Guide: Strong and reliable; gets you to your target efficiently.



## Locking Peel-Away® Introducer Sheaths

Featuring a Luer-locking sheath and dilator to provide a smooth, stable transition during introduction. Cook Spectrum® Turbo-Ject® and Turbo-Ject® and Turbo-Ject® sets include a comfortable and ergonomic widehandled Peel-Away® sheath, while Turbo-Flo® and silicone PICC sets include a convenient and reliable T-shaped Peel-Away sheath.



# MicroCLAVE® and CLC2000® Needleless Injection Caps

Secure, swabbable needleless injection caps eliminate the need to use sharps when accessing the PICC and ensure a tight connection between catheter and syringe.

CLC2000 and MicroCLAVE are registered trademarks of ICU Medical. Inc.



#### Hydrophilic-Coated Stiffening Wire Obturator

Provides added support during insertion of catheter with standard sets and less friction upon removal of wire.



#### StatLock® Catheter Securement Device

Easy-to-use, suture-free device affixes catheter securely to the skin with a nonreactive adhesive, minimizing catheter displacement post insertion.

StatLock is a registered trademark of Bard, Inc.



# Catheters Designed for Comfort and Choice

Polyurethane PICCs: Broad range of sizes provides a full line of options with strength and maneuverability during placement, while allowing increased flow rates and higher infusion pressures.

Silicone PICCs: Soft, inert biocompatible material, with a full line of sizes to choose from.

Both are available in standard and Spectrum sets.



## Specialized Radiology and Standard Sets

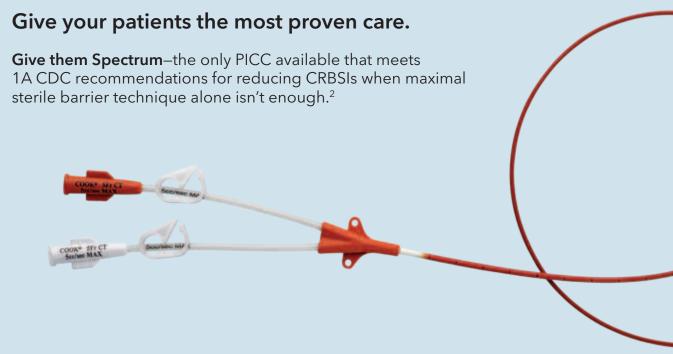
Over-the-wire (OTW) radiology sets contain a 130 or 150 cm stainless steel wire guide with cm markings. Standard access sets contain a shorter wire for access and to help maintain a sterile field.



## Help prevent CRBSIs. With Cook Spectrum<sup>®</sup>, it's possible.

The facts are clear. Maximal sterile barrier precautions are an essential part of patient care but aren't always enough. To win the fight against catheter-related bloodstream infections (CRBSIs), you need Spectrum technology in your arsenal.

Spectrum catheters are impregnated with the antibiotics minocycline and rifampin, and are five times more effective at reducing CRBSIs than maximal sterile barrier precautions alone.<sup>1</sup>



<sup>1</sup>Raad I, Darouiche R, Dupuis J, et al. Central venous catheters coated with minocycline+rifampin for the prevention of catheter-related colonization and bloodstream infections. *Annals of Int Med.* 1997;127(4):267-274. <sup>2</sup>O'Grady NP, Alexander N, Burns LA, et al. Guidelines for the prevention of intravascular catheter-related infections. *Clin Infect Dis.* 2011;52(9):e162-e193.

## What Cook Spectrum offers



#### The Right Combination

Minocycline+rifampin is the most rigorously studied and synergistic combination of antibiotics available on a catheter for reducing CRBSIs through two distinct mechanisms of action. Unlike most antibiotics, this combination has the ability to penetrate the biofilm that forms on all indwelling catheters.<sup>3</sup>



#### **Unmatched Evidence**

Two decades of evidence, including over 21 peer-reviewed studies and meta-analyses, confirm minocycline+rifampin catheters are the most effective tool available to provide broad-spectrum protection against gram-positive and gram-negative organisms in both short- and long-term use. It's evidence of protection no other process or technology can match.



#### No Evidence of Resistance

Over 10 years of clinical use has shown no evidence that minocycline+ rifampin catheters lead to bacterial resistance, and a 7 year study of over 500,000 catheter days confirms these results.<sup>4</sup> A separate study indicates the use of minocycline+rifampin catheters may be associated with a decreased use of vancomycin.<sup>5</sup>

<sup>&</sup>lt;sup>3</sup>Raad I, Hanna H, Jiang Y, et al. Comparative activities of daptomycin, linezolid, and tigecycline against catheter-related methicillin-resistant staphylococcus bacteremic isolates embedded in biofilm. *Antimicrob Agents Chemother*. 2007;5(51):1656-1660.

<sup>&</sup>lt;sup>4</sup>Brooks K, Dauenhauer S, Nelson M. Comparison of an untreated vs. silver/chlorhexidine vs. rifampin/minocycline central venous catheter in reducing catheter-related bloodstream infections. Abstract presented at: APIC 28th Annual Educational Conference and International Meeting; June 10-14, 2001; Seattle, WA.

<sup>&</sup>lt;sup>5</sup>Ramos ER, Jiang Y, Hachem R, et al. Is the prolonged use of minocycline/rifampin coated catheters (M/R CVC) associated with increased resistance: a seven year experience in a tertiary cancer center. Poster presented at: SHEA 18th Annual Scientific Meeting; April 5-8, 2008; Orlando, FL.



With Spectrum Turbo-Ject®, there's no compromise between power and proven protection.

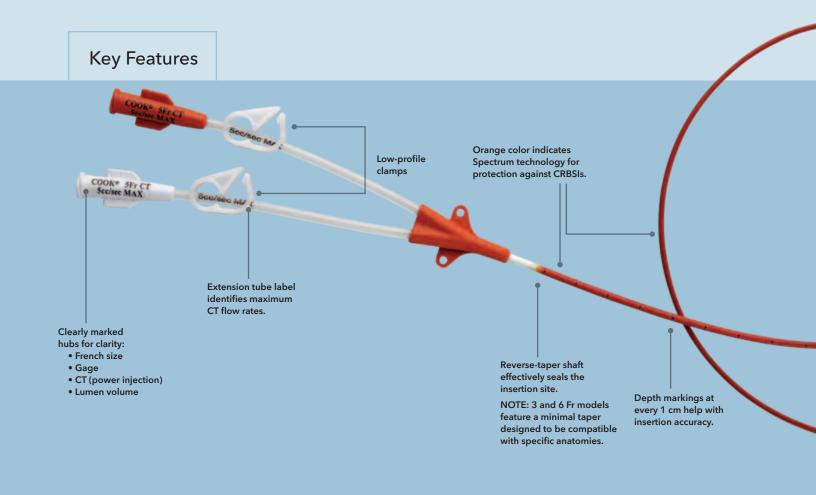
### Flow Rates and Configurations for CT Power Injection\*

	Maximum Flow Rate mL/sec	Maximum Injector Pressure Limit Setting psi
3 Fr Single-Lumen Power-Injectable PICC	2	325
4 Fr Single-Lumen Power-Injectable PICC	4	325
5 Fr Single-Lumen Power-Injectable PICC	7	325
	Maximum	Maximum Injector Pressure
	Flow Rate mL/sec	Limit Setting psi
5 Fr Double-Lumen Power-Injectable PICC		Limit Setting
5 Fr Double-Lumen Power-Injectable PICC	mL/sec	Limit Setting psi

<sup>\*</sup>All testing verified on industry leading MEDRAD® Stellant® CT Injector. MEDRAD and Stellant are registered trademarks of MEDRAD, Inc.



**Proven Lowest Infection Rates** 



Achieve proven power and protection with a complete line of minocycline and rifampin PICCs.



Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Introducer Sheath Fr	Introducer Sheath Length cm	Wire Guide Diameter/ Length inch/cm
Single-Lu	men Standard Sets with Nitinol W	Vire Guide				
G05676	UPICS-3.0-CT-NT-ABRM-1110	3.0	40	3.5	7	.018/65
G18234	UPICS-3.0-CT-80NT-ABRM-1110	3.0	40	3.5	7	.018/80
G03804	UPICS-4.0-CT-NT-ABRM-1110	4.0	60	4.5	7	.018/65
G03807	UPICS-5.0-CT-NT-ABRM-1110	5.0	60	5.0	7	.018/65
Single-Lu	men Standard Sets with Stainless	Steel Wire	Guide			
G05673	UPICS-3.0-CT-ABRM-1110	3.0	40	3.5	7	.018/65
G03803	UPICS-4.0-CT-ABRM-1110	4.0	60	4.5	7	.018/65
G03806	UPICS-5.0-CT-ABRM-1110	5.0	60	5.0	7	.018/65
Single-Lu	men Over-the-Wire Radiology Se	ts with Stair	nless Steel W	ire Guide		
G03805	UPICS-4.0-CT-OTW-ABRM-1110	4.0	60	4.5	7	.018/150
G03810	UPICS-5.0-CT-OTW-ABRM-1110	5.0	60	5.0	7	.018/150
Single-Lumen Over-the-Wire Radiology Sets with Short Taper Stainless Steel Wire Guide						
G56198	UPICS-4.0-CT-OTW-ST-ABRM-1110	4.0	60	4.5	7	.018/130
G56192	UPICS-5.0-CT-OTW-ST-ABRM-1110	5.0	60	5.0	7	.018/130
Double-L	umen Standard Sets with Nitinol	Wire Guide				
G03812	UPICDS-5.0-CT-NT-ABRM-1110	5.0	50	5.0	7	.018/65
G03813	UPICDS-5.0-CT-80NT-ABRM-1110	5.0	50	5.0	7	.018/80
Double-L	umen Standard Set with Stainless	s Steel Wire	Guide			
G03811	UPICDS-5.0-CT-ABRM-1110	5.0	50	5.0	7	.018/65
Double-Li	umen Over-the-Wire Radiology S	et with Stair	nless Steel W	ire Guide		
G03814	UPICDS-5.0-CT-OTW-ABRM-1110	5.0	50	5.0	7	.018/150
	umen Over-the-Wire Radiology S	et with Shor				10.107.100
G56193	UPICDS-5.0-CT-OTW-ST-ABRM-1110	5.0	50	5.0	7	.018/130
			30	5.0	,	.016/130
	nen Standard Sets with Nitinol W					
G54479	UPICTS-6.0-CT-NT-ABRM-1110	6.0	60	6.0	10	.018/65
G54908	UPICTS-6.0-CT-80NT-ABRM-1110	6.0	60	6.0	10	.018/80
	men Standard Set with Stainless S	Steel Wire G	uide			
G54478	UPICTS-6.0-CT-ABRM-1110	6.0	60	6.0	10	.018/65
Triple-Lur	men Over-the-Wire Radiology Set	with Stainle	ess Steel Wir	e Guide		
G54480	UPICTS-6.0-CT-OTW-ABRM-1110	6.0	60	6.0	10	.018/150

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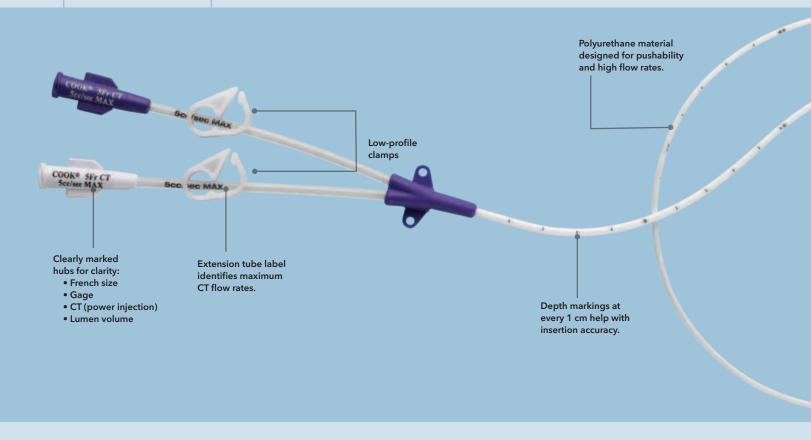
# Turbo-Ject Power-Injectable PICCs meet CT imaging needs with industry high-flow rates.

### Flow Rates and Configurations for CT Power Injection\*

	Maximum Flow Rate mL/sec	Maximum Injector Pressure Limit Setting psi
3 Fr Single-Lumen Power-Injectable PICC	2	325
4 Fr Single-Lumen Power-Injectable PICC	4	325
5 Fr Single-Lumen Power-Injectable PICC	7	325
	Maximum	Maximum Injector Pressure
	Flow Rate mL/sec	Limit Setting psi
4 Fr Double-Lumen Power-Injectable PICC		
4 Fr Double-Lumen Power-Injectable PICC 5 Fr Double-Lumen Power-Injectable PICC	mL/sec	psi
·	mL/sec	psi 325

<sup>\*</sup>All testing verified on industry leading MEDRAD® Stellant® CT Injector. MEDRAD and Stellant are registered trademarks of MEDRAD, Inc.

## **Key Features**





# Choose from a wide range of high-flow power-injectable PICCs.

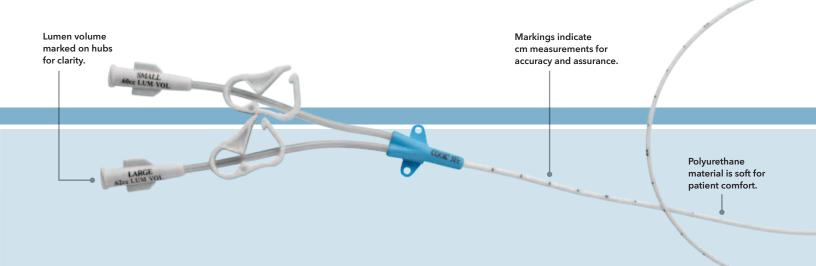


Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Introducer Sheath Fr	Introducer Sheath Length cm	Wire Guide Diameter/ Length inch/cm
Single-Lui	men Standard Sets with Nit	inol Wire	Guide			
G55883	UPICS-3.0-CT-NT-1110	3.0	40	3.5	7	.018/65
G55885	UPICS-3.0-CT-80NT-1110	3.0	40	3.5	7	.018/80
G03777	UPICS-4.0-CT-NT-1110	4.0	60	4.5	7	.018/65
G03785	UPICS-5.0-CT-NT-1110	5.0	60	5.0	7	.018/65
Single-Lui	men Standard Sets with Sta	inless Ste	el Wire G	uide		
G03776	UPICS-4.0-CT-1110	4.0	60	4.5	7	.018/65
G03783	UPICS-5.0-CT-1110	5.0	60	5.0	7	.018/65
Single-Lumen Over-the-Wire Radiology Sets with Stainless Steel Wire Guide						
G03778	UPICS-4.0-CT-OTW-1110	4.0	60	4.5	7	.018/150
G03786	UPICS-5.0-CT-OTW-1110	5.0	60	5.0	7	.018/150
Single-Lumen Over-the-Wire Radiology Sets with Short Taper Stainless Steel Wire Guide						
G56199	UPICS-4.0-CT-OTW-ST-1110	4.0	60	4.5	7	.018/130
G56196	UPICS-5.0-CT-OTW-ST-1110	5.0	60	5.0	7	.018/130
Double-Lu	ımen Standard Sets with Ni	tinol Wire	Guide			
G03780	UPICDS-4.0-CT-NT-1110	4.0	60	4.5	7	.018/65
G03788	UPICDS-5.0-CT-NT-1110	5.0	60	5.0	7	.018/65
Double-Lu	ımen Standard Sets with St	ainless St	eel Wire (	Guide		
G03779	UPICDS-4.0-CT-1110	4.0	60	4.5	7	.018/65
G03787	UPICDS-5.0-CT-1110	5.0	60	5.0	7	.018/65
Double-Lu	ımen Over-the-Wire Radiol	ogy Set w	ith Stainl	ess Steel W	ire Guide	
G03789	UPICDS-5.0-CT-OTW-1110	5.0	60	5.0	7	.018/150
Double-Lu	ımen Over-the-Wire Radiol	ogy Set w	ith Short	Taper Stair	nless Steel	Wire Guide
G56194	UPICDS-5.0-CT-OTW-ST-1110	5.0	60	5.0	7	.018/130
Triple-Lun	nen Standard Sets with Niti	nol Wire C	Guide			
G55887	UPICTS-6.0-CT-NT-1110	6.0	60	6.0	10	.018/65
G55889	UPICTS-6.0-CT-80NT-1110	6.0	60	6.0	10	.018/80
Triple-Lun	nen Standard Set with Stain	less Steel	l Wire Gui	de		
G55886	UPICTS-6.0-CT-1110	6.0	60	6.0	10	.018/65
Triple-Lun	nen Over-the-Wire Set with	Stainless	Steel Wir	e Guide		
G55888	UPICTS-6.0-CT-OTW-1110	6.0	60	6.0	10	.018/150
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Rely on soft polyurethane catheters for patients who don't require power injection.





Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Introducer Sheath Fr	Introducer Sheath Length cm	Wire Guide Diameter/ Length inch/cm
Single-Lumen Standard Sets with Nitinol Wire Guide						
G12986	UPICS-401-MPIS-NT	4.0	60	4.5	9	.018/65
G12987	UPICS-501-MPIS-NT	5.0	60	5.5	9	.018/65
Single-Lumen Standard Sets with Stainless Steel Wire Guide						
G12802	UPICS-401-MPIS	4.0	60	4.5	9	.018/65
G12801	UPICS-501-MPIS	5.0	60	5.5	9	.018/65
Single-Lui	men Over-the-Wire Radiol	ogy Sets				
G31146	UPICS-401-MPIS-OTW	4.0	60	4.5	9	.018/150
G31144	UPICS-501-MPIS-OTW	5.0	60	5.5	9	.018/150
Double-Lu	ımen Standard Set with N	itinol Wire	Guide			
G13309	UPICDS-501-MPIS-NT	5.0	60	5.5	9	.018/65
Double-Lumen Standard Set with Stainless Steel Wire Guide						
G13308	UPICDS-501-MPIS	5.0	60	5.5	9	.018/65
Double-Lu	Double-Lumen Over-the-Wire Radiology Set					
G31142	UPICDS-501-MPIS-OTW	5.0	60	5.5	9	.018/150

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Combine comfort and protection with soft silicone PICC options.



#### **Set Components**

Soft silicone PICC with or without Spectrum

EchoTip percutaneous entry needle

Wire guide

Locking Peel-Away Introducer Sheath\*

12 mL disposable syringe

Hydrophilic-coated obturator

Disposable scalpel

Paper measuring tape

CLC2000 positive displacement

needleless injection cap

StatLock securement device

Catheter ID card

Safety sharps container

\*See set components on pages 4-5 for specific introducer options.

Wire Guide

Wire Guide

.018/65

.018/65

Introducer





Silicone material is soft and biocompatible.

Wide variety of sizes from 3 to 7 Fr maximizes your procedural options.

Introducer

# Cook Spectrum Minocycline+Rifampin Impregnated Silicone PICCs

Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Introducer Sheath Fr	Sheath Length cm	Diameter/ Length inch/cm
Single-Lui	Single-Lumen Standard Sets with Nitinol Wire Guide					
G36252	PICS-401-MPIS-NT-ABRM	4.0	60	4.5	9	.018/65
G36221	PICS-501-MPIS-NT-ABRM	5.0	60	5.5	9	.018/65
Single-Lui	Single-Lumen Standard Sets with Stainless Steel Wire Guide					
G36219	PICS-401-MPIS-ABRM	4.0	60	4.5	9	.018/65
G36220	PICS-501-MPIS-ABRM	5.0	60	5.5	9	.018/65
Double-Lu	ımen Standard Sets with N	litinol Wire	Guide			
G36312	PICDS-601-MPIS-NT-ABRM	6.0	58	6.5	9	.018/65
G36315	PICDS-701-MPIS-NT-ABRM	7.0	60	7.5	9	.018/65
Double-Lumen Standard Sets with Stainless Steel Wire Guide						
G36314	PICDS-601-MPIS-ABRM	6.0	58	6.5	9	.018/65
G36316	PICDS-701-MPIS-ABRM	7.0	60	7.5	9	.018/65

Order Number	Reference Part Number	Catheter Fr	Length cm	Sheath Fr	Length cm	Length inch/cm		
Single-Lui	men Standard Sets with I	Nitinol Wire	Guide					
G08663	PICS-401-MPIS-NT	4.0	60	4.5	9	.018/65		
G08664	PICS-501-MPIS-NT	5.0	60	5.5	9	.018/65		
Single-Lui	Single-Lumen Standard Sets with Stainless Steel Wire Guide							
G08376	PICS-301-MPIS	3.0	50	3.5	9	.018/55		
G08377	PICS-401-MPIS	4.0	60	4.5	9	.018/65		
G08378	PICS-501-MPIS	5.0	60	5.5	9	.018/65		
Double-Lu	Double-Lumen Standard Set with Nitinol Wire Guide							

7.0

6.0

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**Double-Lumen Standard Set with Stainless Steel Wire Guide** 

PICDS-701-MPIS-NT

PICDS-601-MPIS

Standard Silicone PICCs

G08693

G08519

9

9

7.5

6.5

### **ACCESSORY PRODUCTS**

# Customize your procedure with preferred accessories that can be ordered separately.

#### Gain access with precision and clear visualization.



Order Number	Reference Part Number	Needle gage	Needle Length cm				
EchoTip® F	EchoTip® Percutaneous Entry Needle						
G10360	SDN-21-5.0-CSV-U	21	5				
G08387	SDN-21-7.0-CSV-U	21	7				

#### Introduce devices efficiently with Peel-Away capability.



Order Number	Reference Part Number	Introducer Sheath Fr	Introducer Sheath Length cm	Wire Guide Diameter inch	Wire Guide Length cm	Needle Length cm
Peel-Away® Introducer – Denny Modification						
G11564	PLIP-3.5-18-9-DENNY	3.5	9	.018	65	7
G11550	PLIP-4.0-18-9-DENNY	4.0	9	.018	65	7
G11565	PLIP-4.5-18-9-DENNY	4.5	9	.018	65	7
G11566	PLIP-5.0-18-9-DENNY	5.0	9	.018	65	7
G11567	PLIP-5.5-18-9-DENNY	5.5	9	.018	65	7
G11558	PLIP-5.5-18-9-DENNY-NT*	5.5	9	.018	65	7
G11568	PLIP-6.0-18-9-DENNY	6.0	9	.018	65	7
G11569	PLIP-7.0-18-9-DENNY	7.0	9	.018	65	7
G11570	PLIP-8.0-18-9-DENNY	8.0	9	.018	65	7

<sup>\*</sup>Nitinol wire guide

### Gain stability without sacrificing maneuverability.

Order Number	Reference Part Number	Wire Guide Diameter inch	Wire Guide Length cm	Spring Coil Tip Length cm		
Cope Man	Cope Mandril Wire Guide – Nitinol with Platinum Tip					
G08861	PMG-18SP-40-COPE-NT	.018	40	7		
G08427	PMG-18SP-60-COPE-NT	.018	60	7		
G09747	PMG-18SP-80-COPE-NT	.018	80	7		
Cope Mandril Wire Guide – Stainless Steel with Platinum Wire Guide						
G09593	PMG-18SP-40-COPE	.018	40	7		
G05183	PMG-18SP-60-COPE	.018	60	7		

#### Find a balance between flexibility and control.

Order Number	Reference Part Number	Diameter inch	Length cm				
Torq-Flex®	Wire Guide – Stainless Steel with Platinum Tip						
G07303	STF-18-60-AUST	.018	60				
•	Torq-Flex® PTFE-Coated Wire Guide – Stainless Steel with cm Markings and Platinum Tip						
G55799	THTF-18SP-130-AUST-ST	.018	130				
G32451	THTF-18SP-150-AUST	.018	150				

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#### **Customer Service Centers**

AORTIC INTERVENTION

CRITICAL CARE

ENDOSCOPY

INTERVENTIONAL RADIOLOGY

LEAD MANAGEMENT

PERIPHERAL INTERVENTION

SURGERY

WOMEN'S HEALTH

COOK® / MEDICAL

FMFA: FDI

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