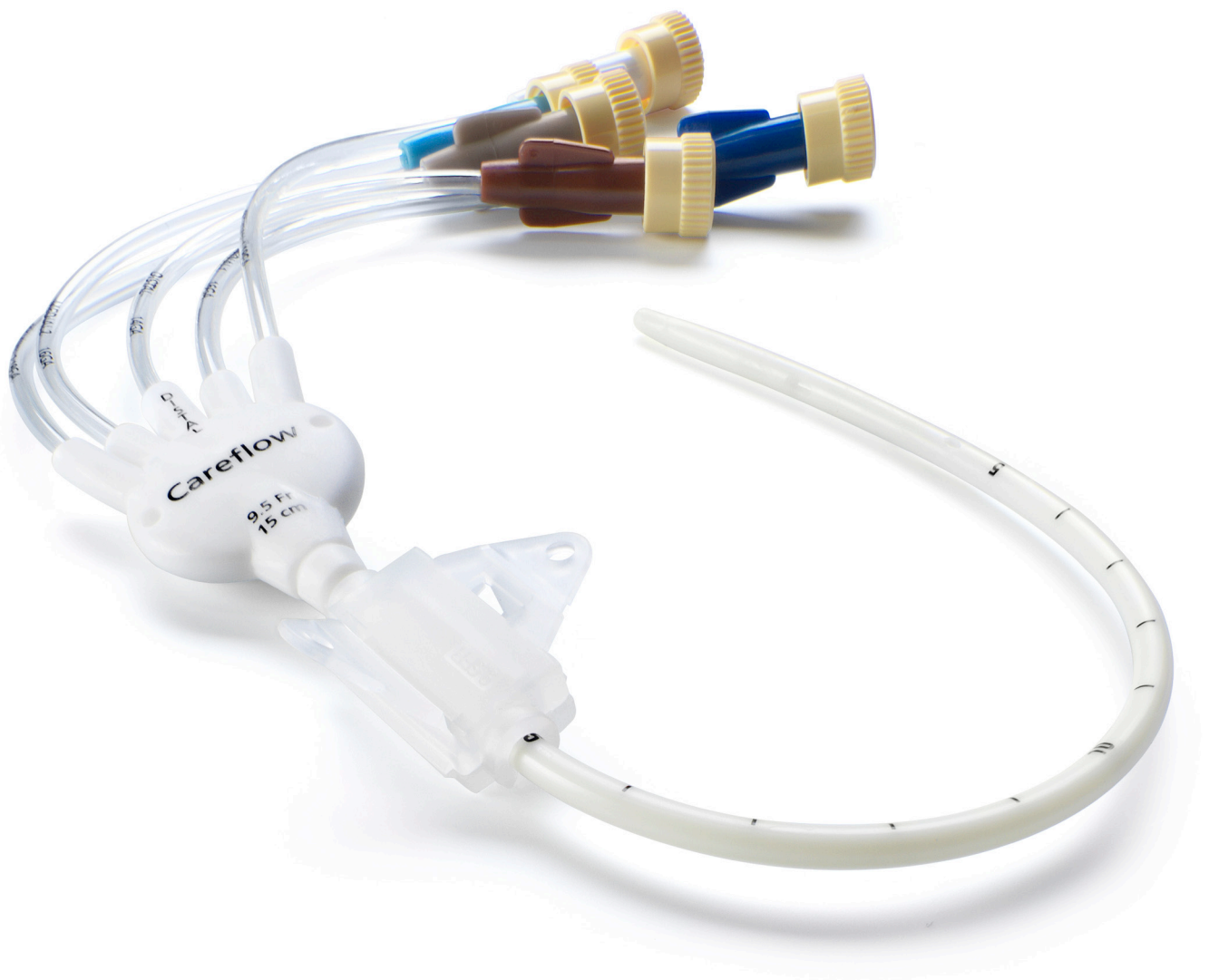




# Careflow™ Central Venous Catheters



# CAREFLOW CENTRAL VENOUS CATHETERS

## KEY BENEFITS

- **Safer Insertion Technique** - Lessens exposure to blood and minimizes risk of air embolism. With fewer steps needed, it also reduces the risk of dislodging the needle from the vessel
- **Kink-free Guide Wire** - The use of Nitinol guidewires in Careflow™ improves its flexibility and prevents kinking
- **Better Flow Rate** - The lumen construction of Careflow™ enables higher flows whilst maintaining catheter integrity



Needle with bevel position marking to assist to J tip

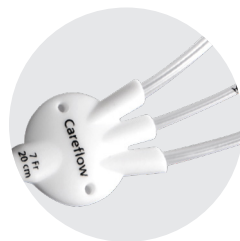


Guiding syringe\* for guide wire insertion



Catheter with Pinch Clamp\* Single-handed

Extension slide clamps



Smoother junction hub for greater patient comfort

\* in selected configuration



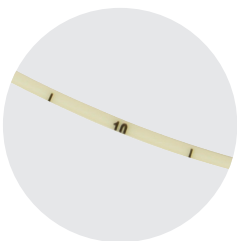
J Tip Kink-free Guide wire



Venaguide™ allows one handed introduction of guide wire

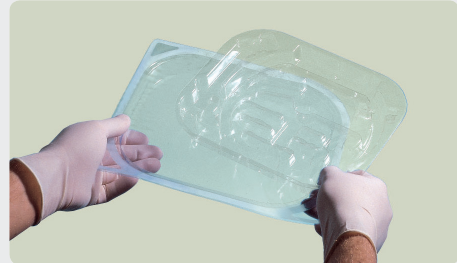


Push back holder to unlock guide wire before use

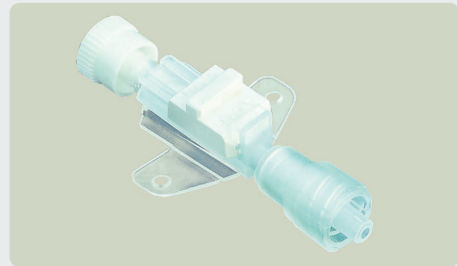


Depth markings for accurate tip placement

## ADDITIONAL FEATURES

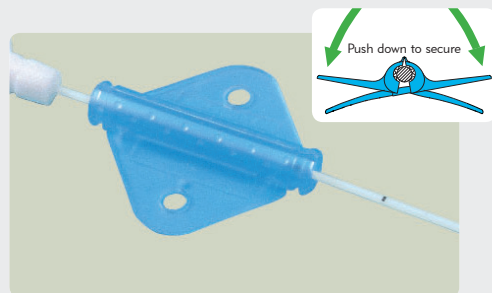


The separate inner tray helps to maintain a sterile field for CVC insertion.



### THE MERIT FLOSWITCH™

Provides immediate flow control.  
Reduces the risk of air embolism.  
Minimises blood spillage.



The secondary fixation device improves the convenience of catheter positioning.

# Careflow™ Central Venous Catheter Sets with Guiding Syringe

PRODUCT CODE	EXTERNAL DIAMETER	LENGTH	CANNULA INTRODUCER		NEEDLE INTRODUCER		GUIDEWIRE OD & LENGTH	SECONDARY FIXATION DEVICE (SFD)	BOX/CASE CONTENT (UNITS)	FLOW RATE (ML/MIN)					WITH GUIDING SYRINGE
			GAUGE	LENGTH	GAUGE	LENGTH				D	M1	M2	P1	P2	
<b>CAREFLOW™ SINGLE LUMEN SETS WITH GUIDING SYRINGE</b>															
681788	5Fr (16G)	150mm	16G	70mm	17G	70mm	0.9 x 450mm	Yes	5/50	65					Yes
681789	5Fr (16G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	60					Yes
681790	5Fr (16G)	300mm	16G	70mm	17G	70mm	0.9 x 700mm	Yes	5/50	46					Yes
681791	7Fr (14G)	150mm	16G	70mm	17G	70mm	0.9 x 500mm	Yes	5/50	159					Yes
681792	7Fr (14G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	149					Yes
681793	7Fr (14G)	300mm	16G	70mm	17G	70mm	0.9 x 700mm	Yes	5/50	136					Yes
<b>CAREFLOW™ DOUBLE LUMEN SETS WITH GUIDING SYRINGE</b>															
681781	5Fr (18G, 20G)	60mm	18G	60mm	17G	70mm	0.6 x 450mm	Yes	5/50	40			10		Yes
681782	5Fr (18G, 20G)	150mm	18G	60mm	17G	70mm	0.6 x 450mm	Yes	5/50	29			6		Yes
681783	5Fr (18G, 20G)	200mm	18G	60mm	17G	70mm	0.6 x 650mm	Yes	5/50	30			6		Yes
681771	7Fr (16G, 18G)	150mm	16G	70mm	17G	70mm	0.9 x 500mm	Yes	5/50	74			24		Yes
681772	7Fr (16G, 18G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	73			21		Yes
681773	7Fr (16G, 18G)	300mm	16G	70mm	17G	70mm	0.9 x 700mm	Yes	5/50	61			19		Yes
<b>CAREFLOW™ TRIPLE LUMEN SETS WITH GUIDING SYRINGE</b>															
681784	5Fr (18G, 20G, 20G)	60mm	18G	60mm	17G	70mm	0.6 x 450mm	Yes	5/50	40	10		12		Yes
681785	5Fr (18G, 20G, 20G)	100mm	18G	60mm	17G	70mm	0.6 x 450mm	Yes	5/50	32	7		8		Yes
681786	5Fr (18G, 20G, 20G)	150mm	18G	60mm	17G	70mm	0.6 x 450mm	Yes	5/50	29	5		6		Yes
681787	5Fr (18G, 20G, 20G)	200mm	18G	60mm	17G	70mm	0.6 x 650mm	Yes	5/50	26	5		5		Yes
681774	7Fr (16G, 18G, 18G)	150mm	16G	70mm	17G	70mm	0.9 x 500mm	Yes	5/50	66	22		23		Yes
681775	7Fr (16G, 18G, 18G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	59	16		17		Yes
681776	7Fr (16G, 18G, 18G)	300mm	16G	70mm	17G	70mm	0.9 x 700mm	Yes	5/50	53	11		9		Yes
<b>CAREFLOW™ QUAD LUMEN SETS WITH GUIDING SYRINGE</b>															
681777	8.5Fr (14G, 16G, 16G, 18G)	150mm	16G	70mm	17G	70mm	0.9 x 500mm	Yes	5/50	64	82	57	20		Yes
681778	8.5Fr (14G, 16G, 16G, 18G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	58	76	45	19		Yes
<b>CAREFLOW™ QUINT LUMEN SETS WITH GUIDING SYRINGE</b>															
681779	9.5Fr (14G, 16G, 16G, 18G, 18G)	150mm	16G	70mm	17G	70mm	0.9 x 500mm	Yes	5/50	73	61	65	19	21	Yes
681780	9.5Fr (14G, 16G, 16G, 18G, 18G)	200mm	16G	70mm	17G	70mm	0.9 x 600mm	Yes	5/50	68	58	60	13	12	Yes

## PRODUCT CONTENTS

### Single and Multi Lumen Careflow™ with Guiding Syringe set contents:

Careflow™ Polyurethane catheter with clear extensions and pinch clamps, cannula introducer, steel needle introducer, vessel dilator, Venaguide™ Seldinger wire-advancing device with Nitinol guidewire, 5ml Guiding Syringe, luer lock plugs and secondary fixation device.

**More configurations are available, please contact your Merit local representatives for details.**

Before using, refer to Instructions for Use for indications, contraindications, warnings, precautions, and direction for use.



Understand. Innovate. Deliver.™

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