

XCELL

A FULL RANGE OF CANNULAS
FOR CARDIAC SURGERY SOLUTIONS



CORMED
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CONTENT

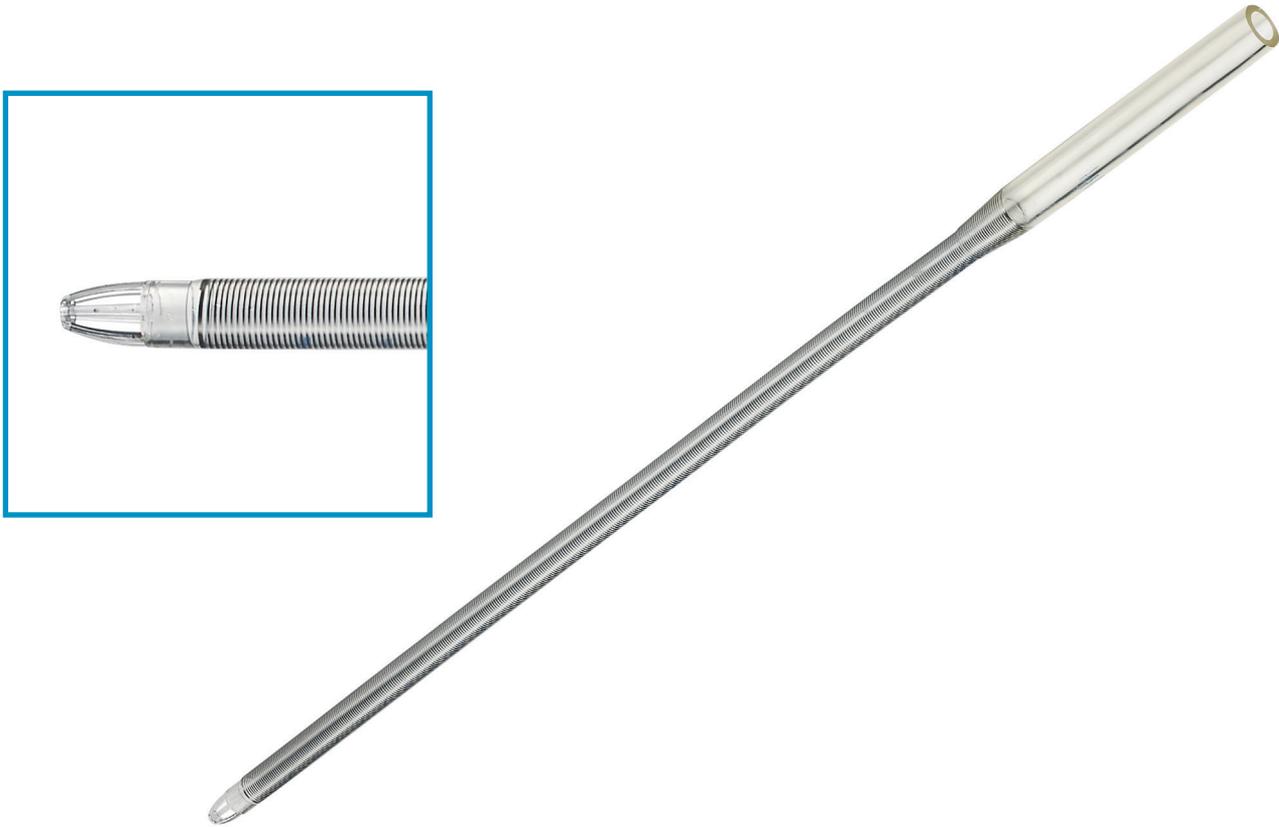
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01 | VENOUS RETURN CANNULA

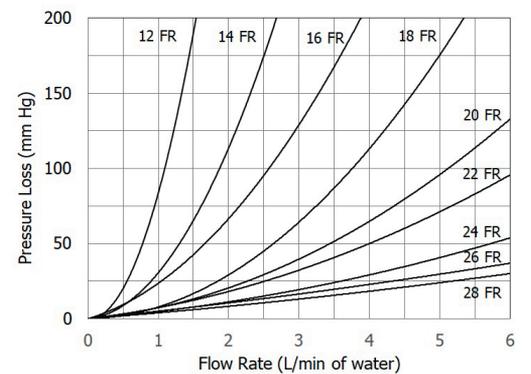
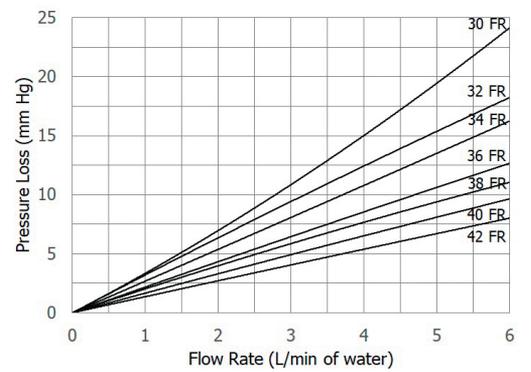
The single stage Venous Cannulas are intended for optimal drainage. Their bodies are made of reinforced wire to resist kink. The tip types are available in plastic straight, plastic bent and metal bent.

VENOUS RETURN CANNULA

Straight Plastic Tip



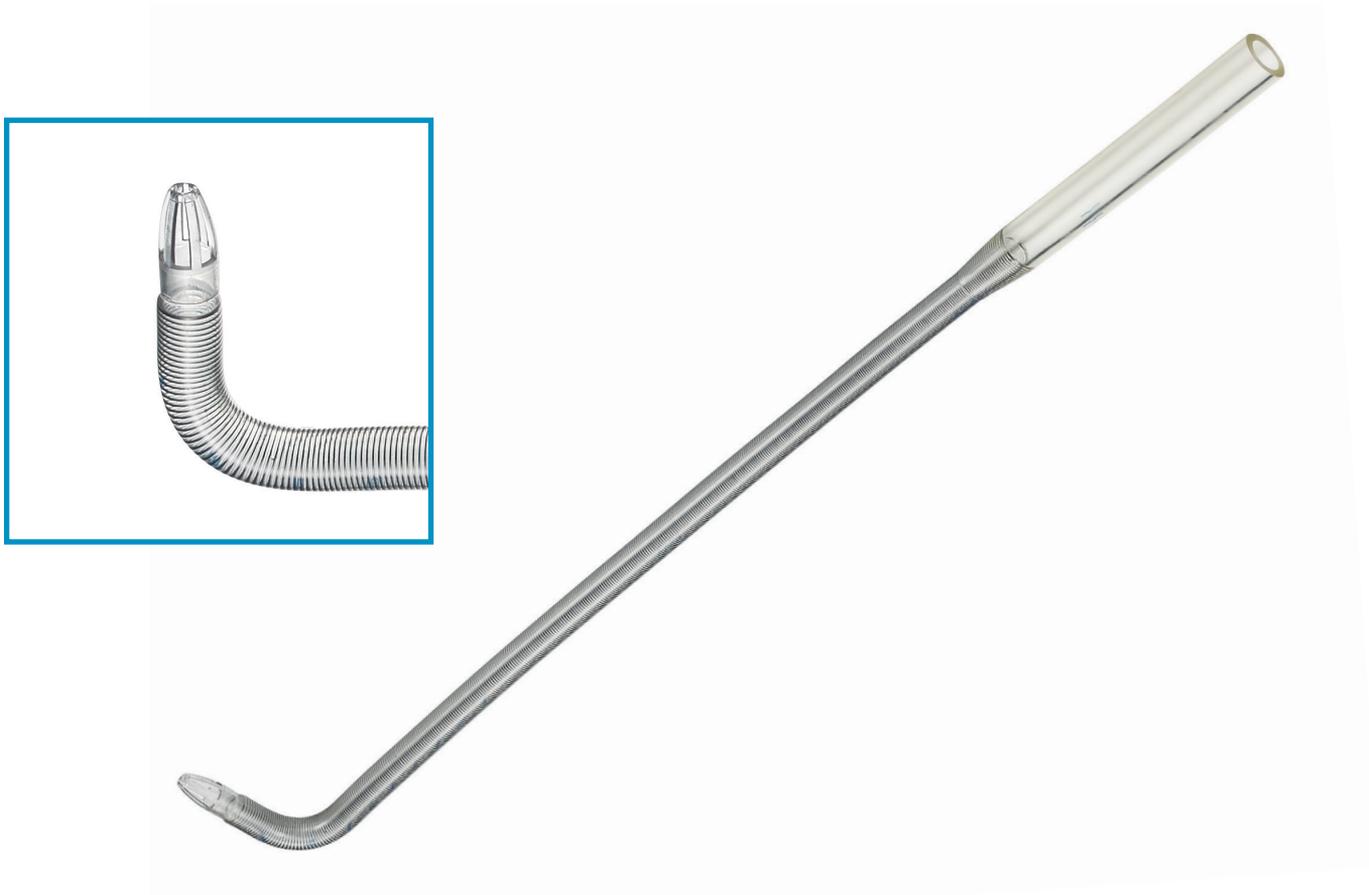
Order No.	Model	Length (mm)	Connector (inch)
VC-PSR-12	12 FR	380	1/4
VC-PSR-14	14 FR	380	1/4
VC-PSR-16	16 FR	380	1/4
VC-PSR-18	18 FR	380	1/4 - 3/8
VC-PSR-20	20 FR	380	1/4 - 3/8
VC-PSR-22	22 FR	380	1/4 - 3/8
VC-PSR-24	24 FR	380	1/4 - 3/8
VC-PSR-26	26 FR	380	3/8
VC-PSR-28	28 FR	400	3/8
VC-PSR-30	30 FR	400	3/8
VC-PSR-32	32 FR	400	3/8
VC-PSR-34	34 FR	400	3/8
VC-PSR-36	36 FR	400	1/2
VC-PSR-38	38 FR	400	1/2
VC-PSR-40	40 FR	400	1/2
VC-PSR-42	42 FR	400	1/2



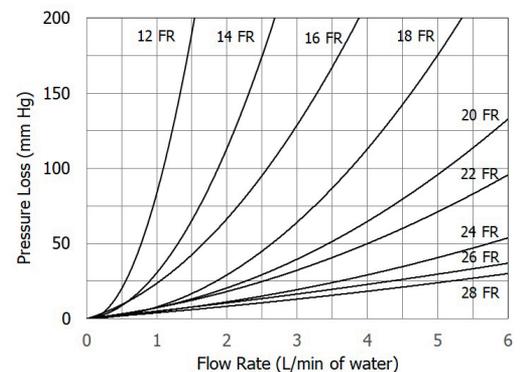
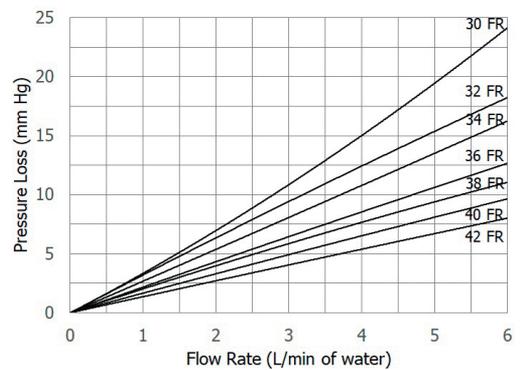
Package unit: 10 pieces

VENOUS RETURN CANNULA

Angled Plastic Tip



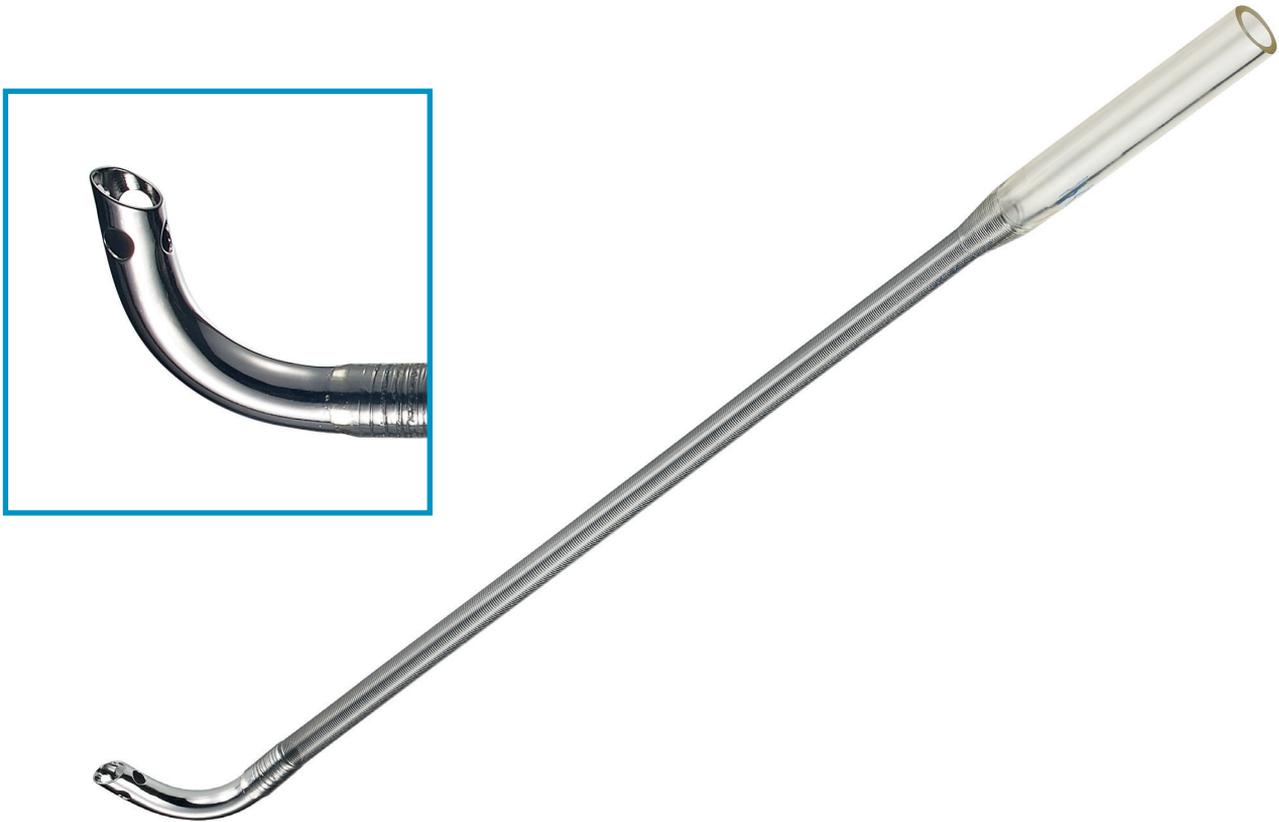
Order No.	Model	Length (mm)	Connector (inch)
VC-PCR-12	12 FR	380	1/4
VC-PCR-14	14 FR	380	1/4
VC-PCR-16	16 FR	380	1/4
VC-PCR-18	18 FR	380	1/4 - 3/8
VC-PCR-20	20 FR	380	1/4 - 3/8
VC-PCR-22	22 FR	380	1/4 - 3/8
VC-PCR-24	24 FR	380	1/4 - 3/8
VC-PCR-26	26 FR	380	3/8
VC-PCR-28	28 FR	400	3/8
VC-PCR-30	30 FR	400	3/8
VC-PCR-32	32 FR	400	3/8
VC-PCR-34	34 FR	400	3/8
VC-PCR-36	36 FR	400	1/2
VC-PCR-38	38 FR	400	1/2
VC-PCR-40	40 FR	400	1/2
VC-PCR-42	42 FR	400	1/2



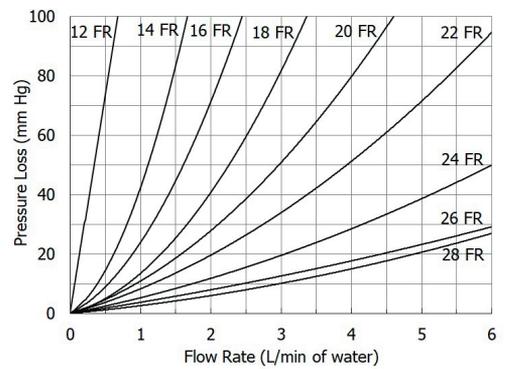
Package unit: 10 pieces

VENOUS RETURN CANNULA

Angled Metal Tip



Order No.	Model	Length (mm)	Connector (inch)
VC-MCR-12	12 FR	380	1/4
VC-MCR-14	14 FR	380	1/4
VC-MCR-16	16 FR	380	1/4
VC-MCR-18	18 FR	400	1/4 - 3/8
VC-MCR-20	20 FR	400	1/4 - 3/8
VC-MCR-22	22 FR	400	1/4 - 3/8
VC-MCR-24	24 FR	400	1/4 - 3/8
VC-MCR-26	26 FR	400	3/8
VC-MCR-28	28 FR	400	3/8



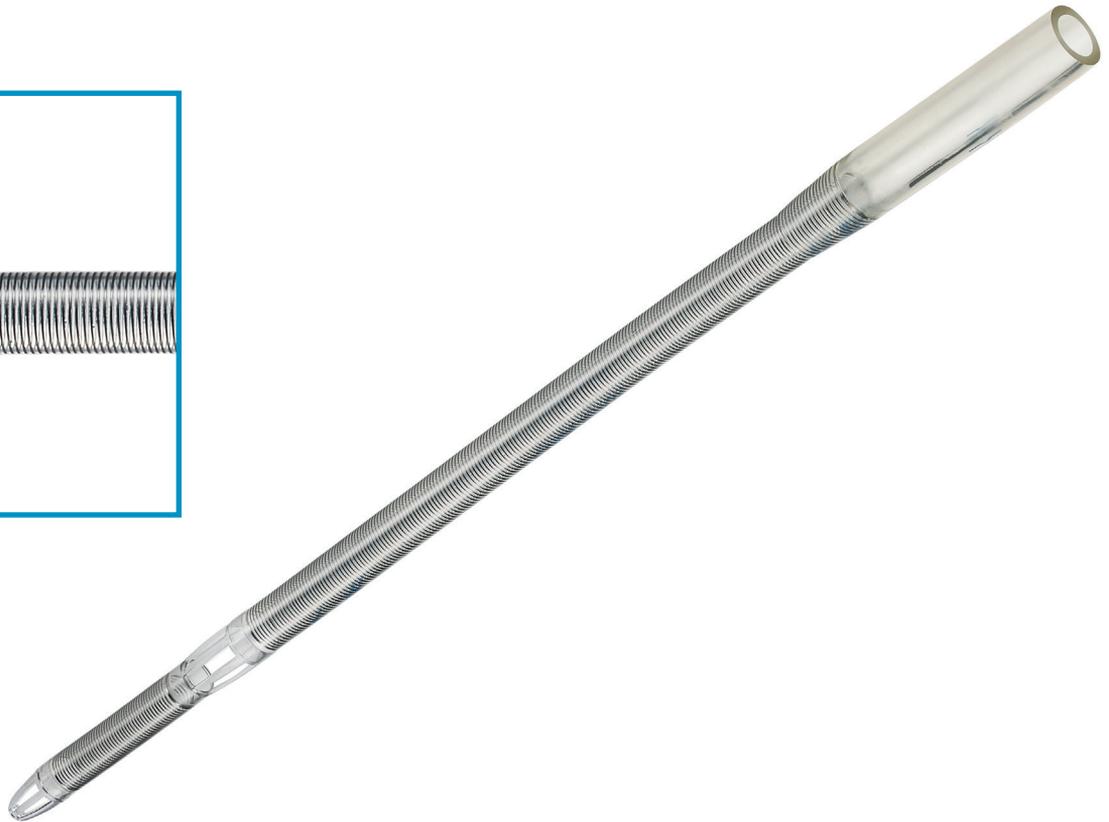
Package unit: 10 pieces

02 | TWO STAGE VENOUS CANNULA

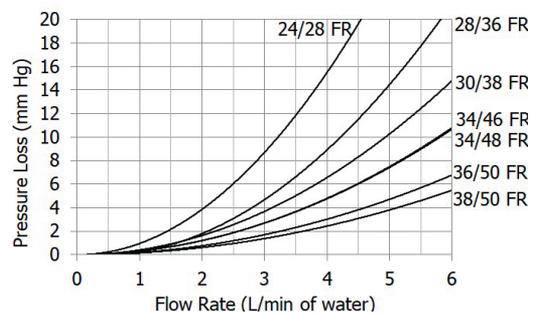
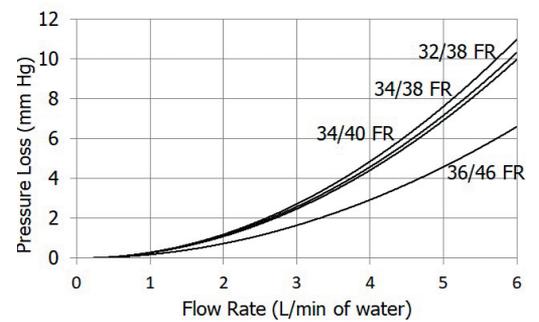
These Cannulas are intended to drain the right atrium and vena cava. Their kink resistant and low profile bodies perform well in limited surgical space. Round and oval bodies are available.

TWO STAGE VENOUS CANNULA

Round Lumen



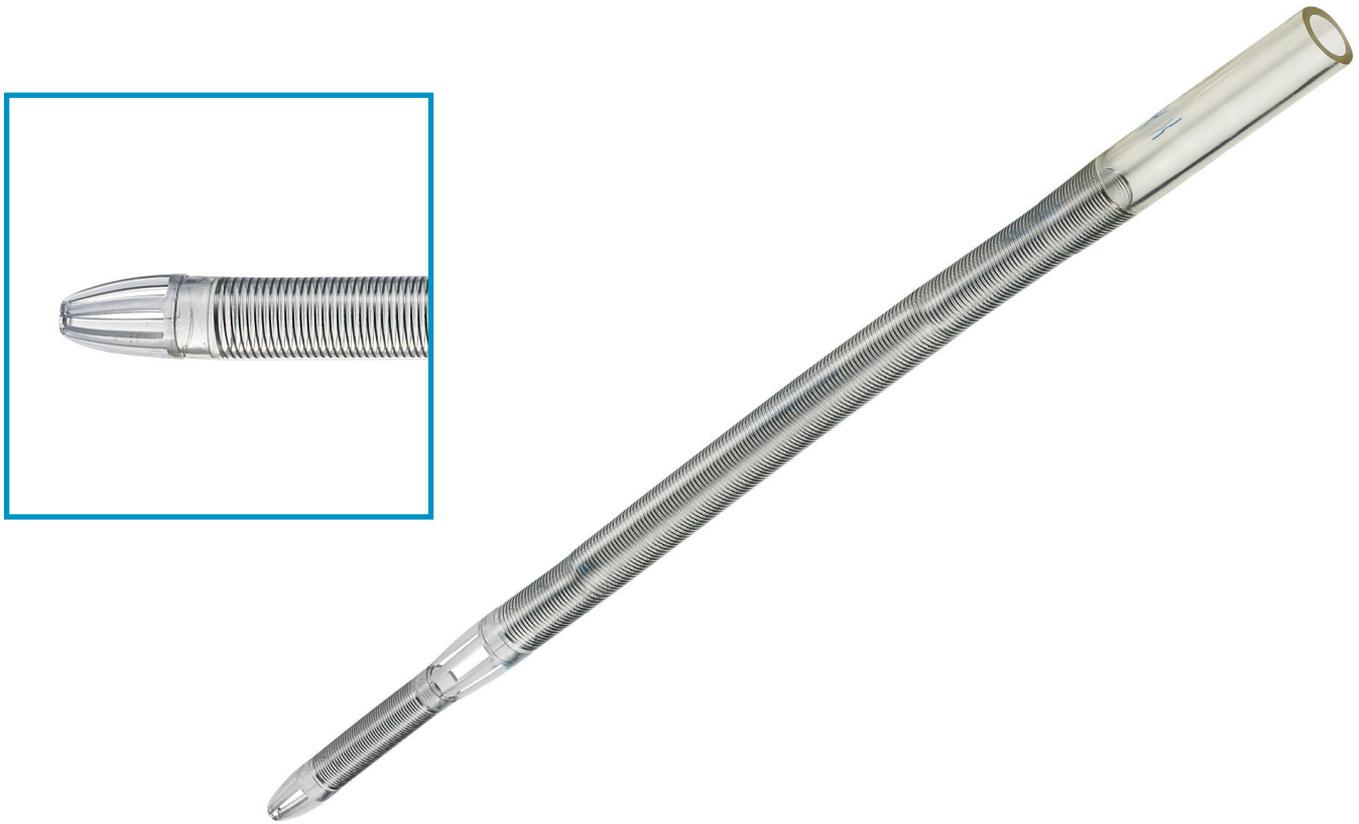
Order No.	Model	Length (mm)	Connector (inch)
VC-TSR-2428	24/28 FR	400	3/8
VC-TSR-2836	28/36 FR	400	1/2
VC-TSR-3038	30/38 FR	400	1/2
VC-TSR-3238	32/38 FR	400	1/2
VC-TSR-3438	34/38 FR	400	1/2
VC-TSR-3440	34/40 FR	400	1/2
VC-TSR-3446	34/46 FR	410	1/2
VC-TSR-3448	34/48 FR	410	1/2
VC-TSR-3646	36/46 FR	410	1/2
VC-TSR-3650	36/50 FR	410	1/2
VC-TSR-3850	38/50 FR	410	1/2



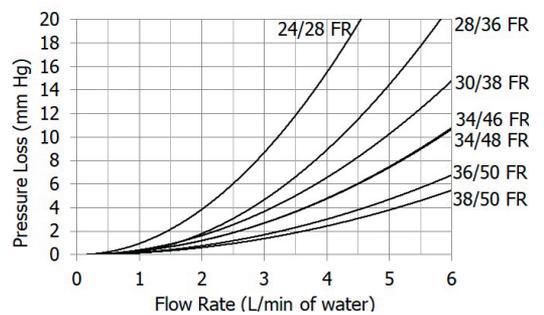
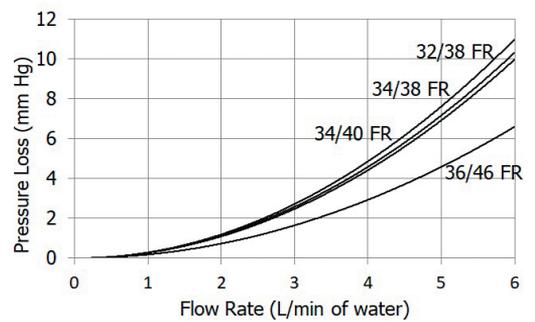
Package unit: 10 pieces

TWO STAGE VENOUS CANNULA

Oval Lumen



Order No.	Model	Length (mm)	Connector (inch)
VC-TSO-2428	24/28 FR	400	3/8
VC-TSO-2836	28/36 FR	400	1/2
VC-TSO-3038	30/38 FR	400	1/2
VC-TSO-3238	32/38 FR	400	1/2
VC-TSO-3438	34/38 FR	400	1/2
VC-TSO-3440	34/40 FR	400	1/2
VC-TSO-3446	34/46 FR	410	1/2
VC-TSO-3448	34/48 FR	410	1/2
VC-TSO-3646	36/46 FR	410	1/2
VC-TSO-3650	36/50 FR	410	1/2
VC-TSO-3850	38/50 FR	410	1/2



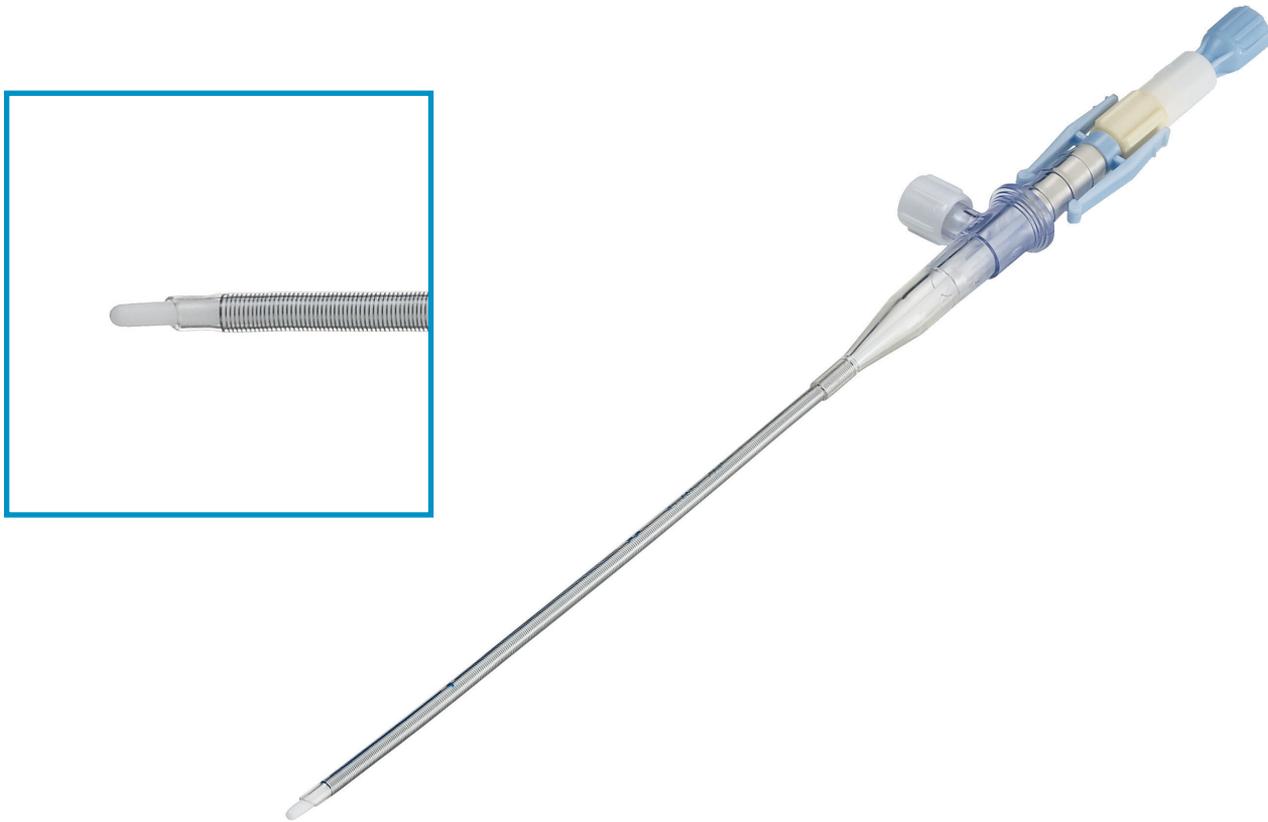
Package unit: 10 pieces

03 | ARTERIAL CANNULA

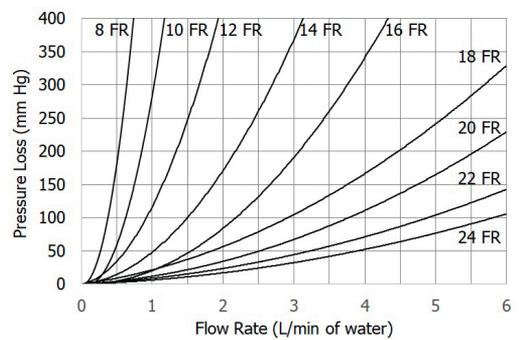
The Arterial Cannulas are intended for aortic cannulation. Their bodies are available reinforced and non-reinforced. The tip types are available in straight, curved and metal, which completely meet every operational requirement.

ARTERIAL CANNULA

Straight Plastic Tip
Wirewound Body with Introducer



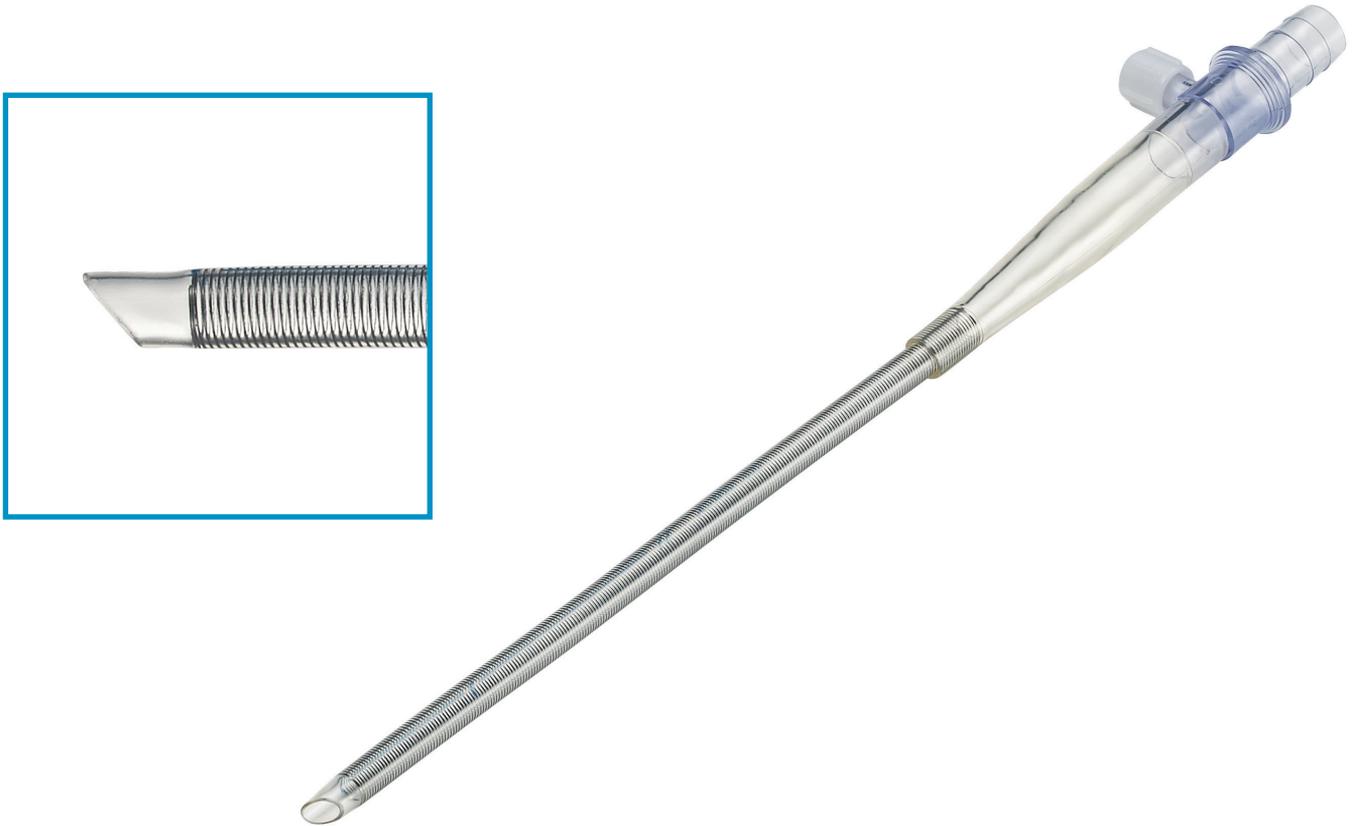
<u>Order No.</u>	<u>Model</u>	<u>Length (mm)</u>	<u>Connector (inch)</u>
IFAC-PSR-ST-08	8 FR	211	1/4
IFAC-PSR-ST-10	10 FR	211	1/4
IFAC-PSR-ST-12	12 FR	211	1/4
IFAC-PSR-ST-14	14 FR	211	1/4
IFAC-PSR-ST-16	16 FR	211	1/4



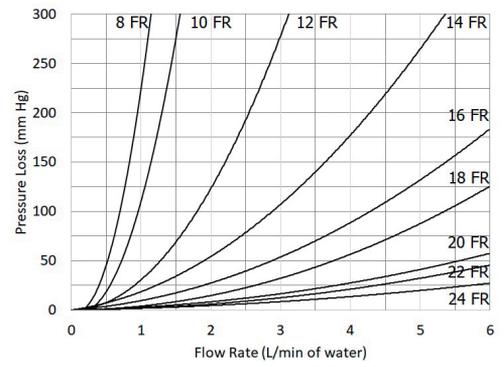
Package unit: 10 pieces

ARTERIAL CANNULA

Straight Plastic Tip
Wirewound Body



	Order No.	Model	Length (mm)	Connector (inch)
Without Suture Ring	IFAC-PSR-08	8 FR	211	1/4
	IFAC-PSR-10	10 FR	211	1/4
	IFAC-PSR-12	12 FR	211	1/4
	IFAC-PSR-14	14 FR	211	1/4
	IFAC-PSR-16	16 FR	211	1/4 or 3/8
	IFAC-PSR-18	18 FR	247	3/8
	IFAC-PSR-20	20 FR	247	3/8
	IFAC-PSR-22	22 FR	247	3/8
	IFAC-PSR-24	24 FR	247	3/8
	With Suture Ring	IFAC-PSR-SR-14	14 FR	211
IFAC-PSR-SR-16		16 FR	211	1/4 or 3/8
IFAC-PSR-SR-18		18 FR	247	3/8
IFAC-PSR-SR-20		20 FR	247	3/8
IFAC-PSR-SR-22		22 FR	247	3/8
IFAC-PSR-SR-24		24 FR	247	3/8



Package unit: 10 pieces

ARTERIAL CANNULA

Straight Plastic Tip
Not Wirewound Body

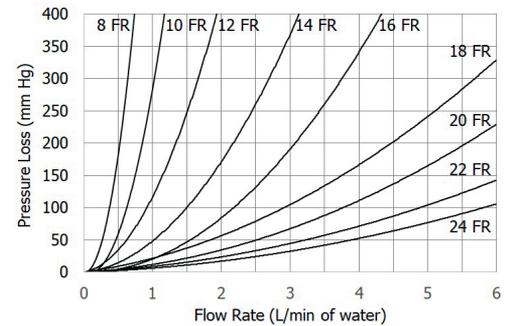


Without Suture Ring

Order No.	Model	Length (mm)	Connector (inch)
IFAC-PSN-08	8 FR	211	1/4
IFAC-PSN-10	10 FR	211	1/4
IFAC-PSN-12	12 FR	211	1/4
IFAC-PSN-14	14 FR	211	1/4
IFAC-PSN-16	16 FR	211	1/4 or 3/8
IFAC-PSN-18	18 FR	247	3/8
IFAC-PSN-20	20 FR	247	3/8
IFAC-PSN-22	22 FR	247	3/8
IFAC-PSN-24	24 FR	247	3/8

With Suture Ring

Order No.	Model	Length (mm)	Connector (inch)
IFAC-PSN-SR-14	14 FR	211	1/4
IFAC-PSN-SR-16	16 FR	211	1/4 or 3/8
IFAC-PSN-SR-18	18 FR	247	3/8
IFAC-PSN-SR-20	20 FR	247	3/8
IFAC-PSN-SR-22	22 FR	247	3/8
IFAC-PSN-SR-24	24 FR	247	3/8



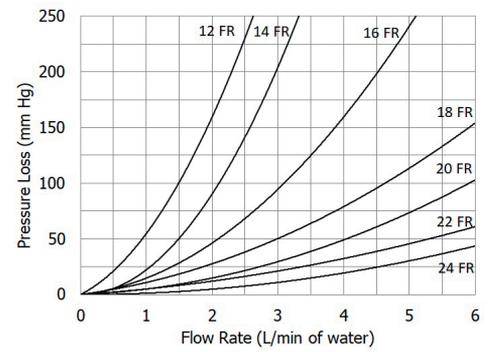
Package unit: 10 pieces

ARTERIAL CANNULA

Angled Plastic Tip
Wirewound Body



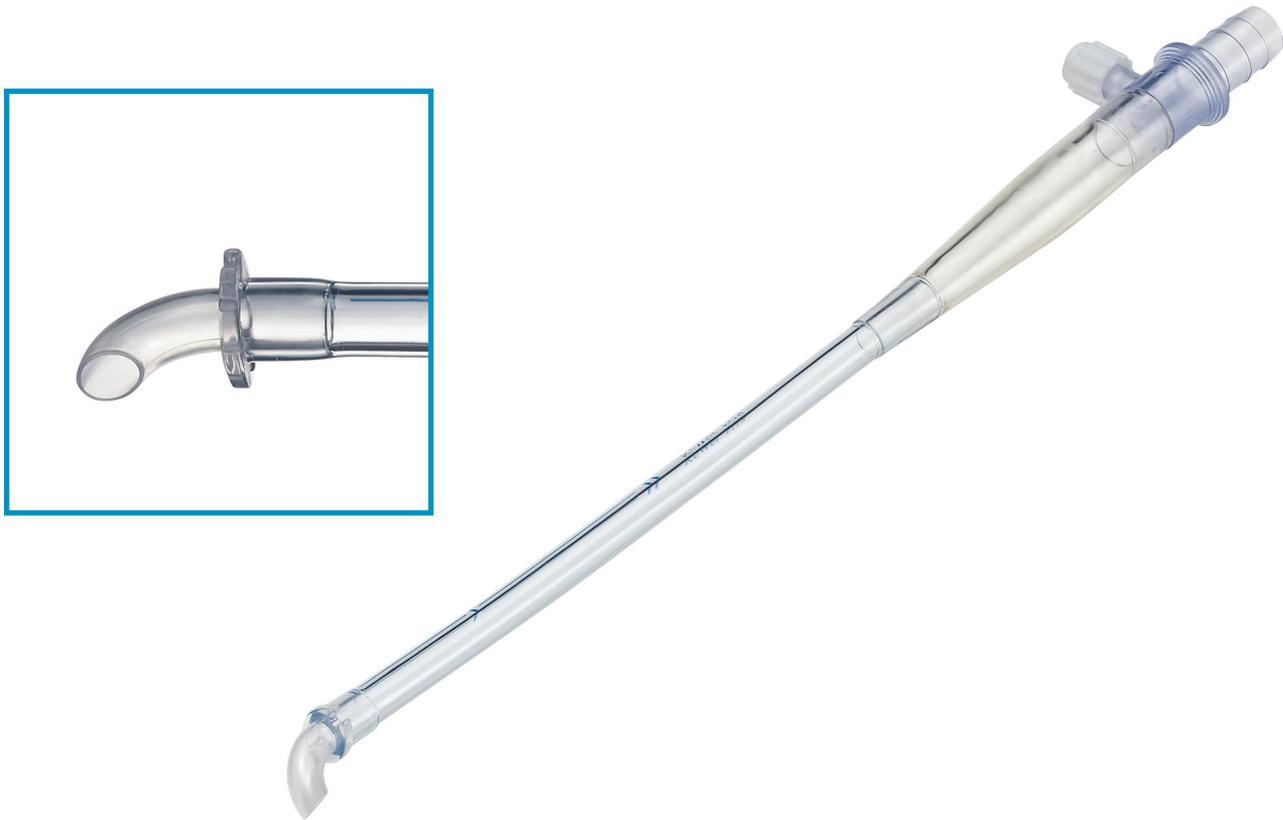
Order No.	Model	Length (mm)	Connector (inch)
IFAC-PCR-12	12 FR	221	1/4
IFAC-PCR-14	14 FR	221	1/4
IFAC-PCR-16	16 FR	221	1/4
IFAC-PCR-18	18 FR	261	3/8
IFAC-PCR-20	20 FR	261	3/8
IFAC-PCR-22	22 FR	261	3/8
IFAC-PCR-24	24 FR	261	3/8



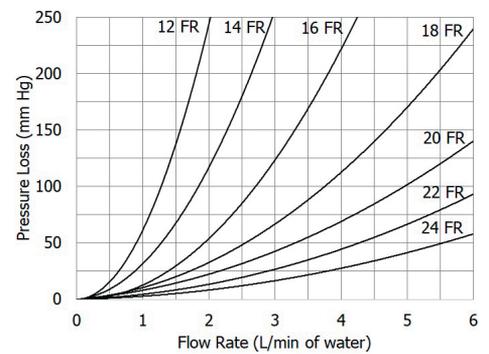
Package unit: 10 pieces

ARTERIAL CANNULA

Angled Plastic Tip
Not Wirewound Body



Order No.	Model	Length (mm)	Connector (inch)
IFAC-PCN-12	12 FR	231	1/4
IFAC-PCN-14	14 FR	231	1/4
IFAC-PCN-16	16 FR	231	1/4
IFAC-PCN-18	18 FR	271	3/8
IFAC-PCN-20	20 FR	271	3/8
IFAC-PCN-22	22 FR	271	3/8
IFAC-PCN-24	24 FR	271	3/8



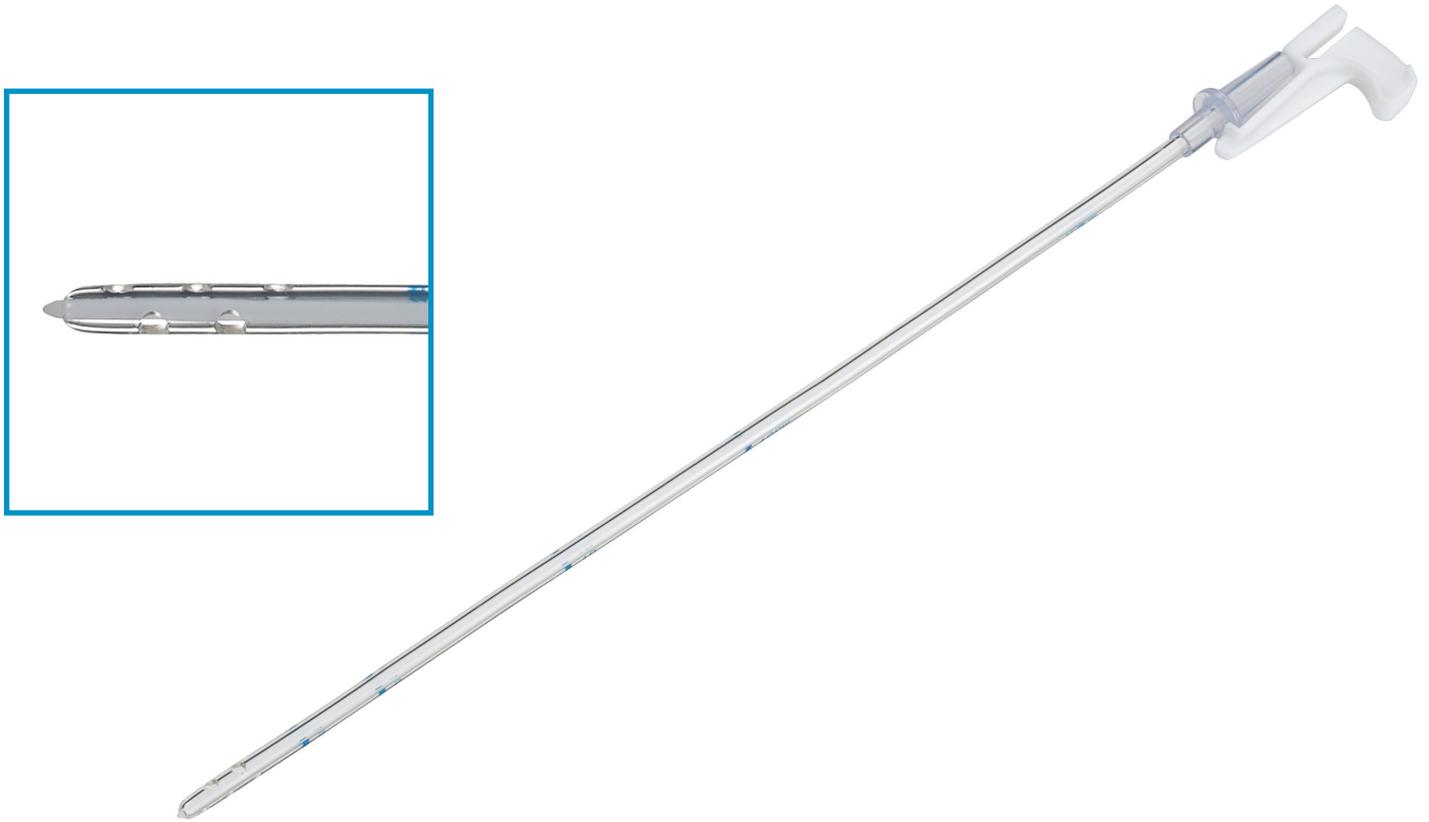
Package unit: 10 pieces

04 | SUCTION CANNULA

The Suction Cannulas are intended for draining the excess fluid from pericardial sac or the cardiac chambers during cardiopulmonary bypass surgery up to six hours.

SUCTION CANNULA

Suction Cannula with (or without) Stylet



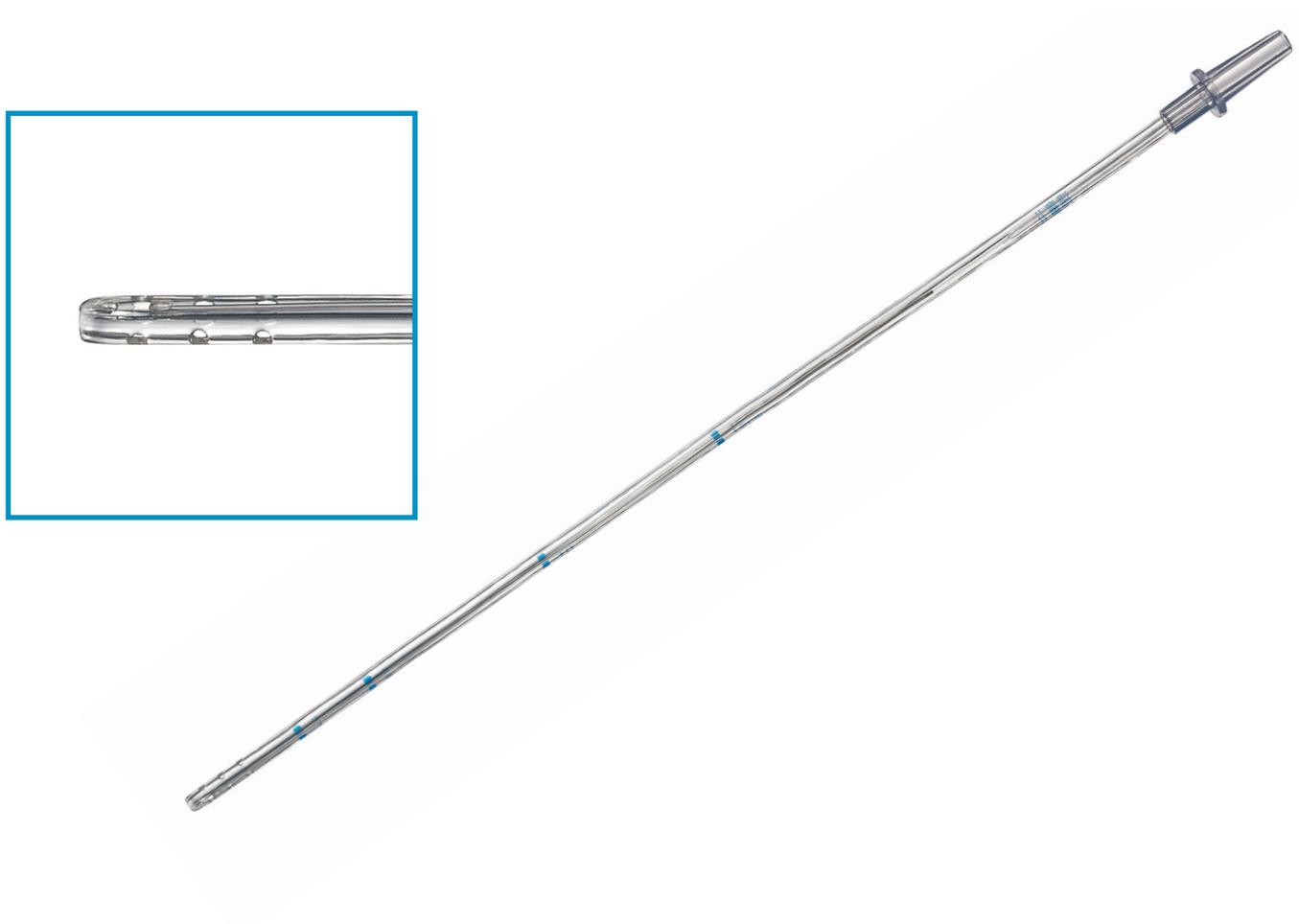
<u>Order No.</u>	<u>Model</u>	<u>Length (mm)</u>	<u>Connector (inch)</u>
SCA-12	Infant	310	1/4
SCA-14	Pediatric	335	1/4
SCA-18	Adult	370	1/4

VENT CANNULA: The product is intended to drain blood from left atrium and left ventricle.

Package unit: 10 pieces

SUCTION CANNULA

Malleable Suction Cannula



Order No.	Model	Length (mm)	Connector (inch)
SCB-12	Infant	310	1/4
SCB-14	Pediatric	310	1/4
SCB-18	Adult	350	1/4

VENT CATHETER: The product is intended to drain blood from left atrium and left ventricle.

The tip can be bent to any angle.

Package unit: 10 pieces

SUCTION CANNULA

Suction Cannula with Stainless Steel Tip



<u>Order No.</u>	<u>Model</u>	<u>Length (mm)</u>	<u>Connector (inch)</u>
SCC-12	Infant	310	1/4
SCC-14	Pediatric	320	1/4
SCC-18	Adult	370	1/4

VENT CATHETER: The product is intended to drain blood from left atrium and left ventricle.

The product is good supporting and can insure maximum blood flow.

Package unit: 10 pieces

SUCTION WAND

Rigid Suction Catheter



<u>Order No.</u>	<u>Model</u>	<u>Length1 (mm)</u>	<u>Length2 (mm)</u>	<u>Connector (inch)</u>
SCR-14	Pediatric	155	75	1/4
SCR-18	Adult	200	95	1/4

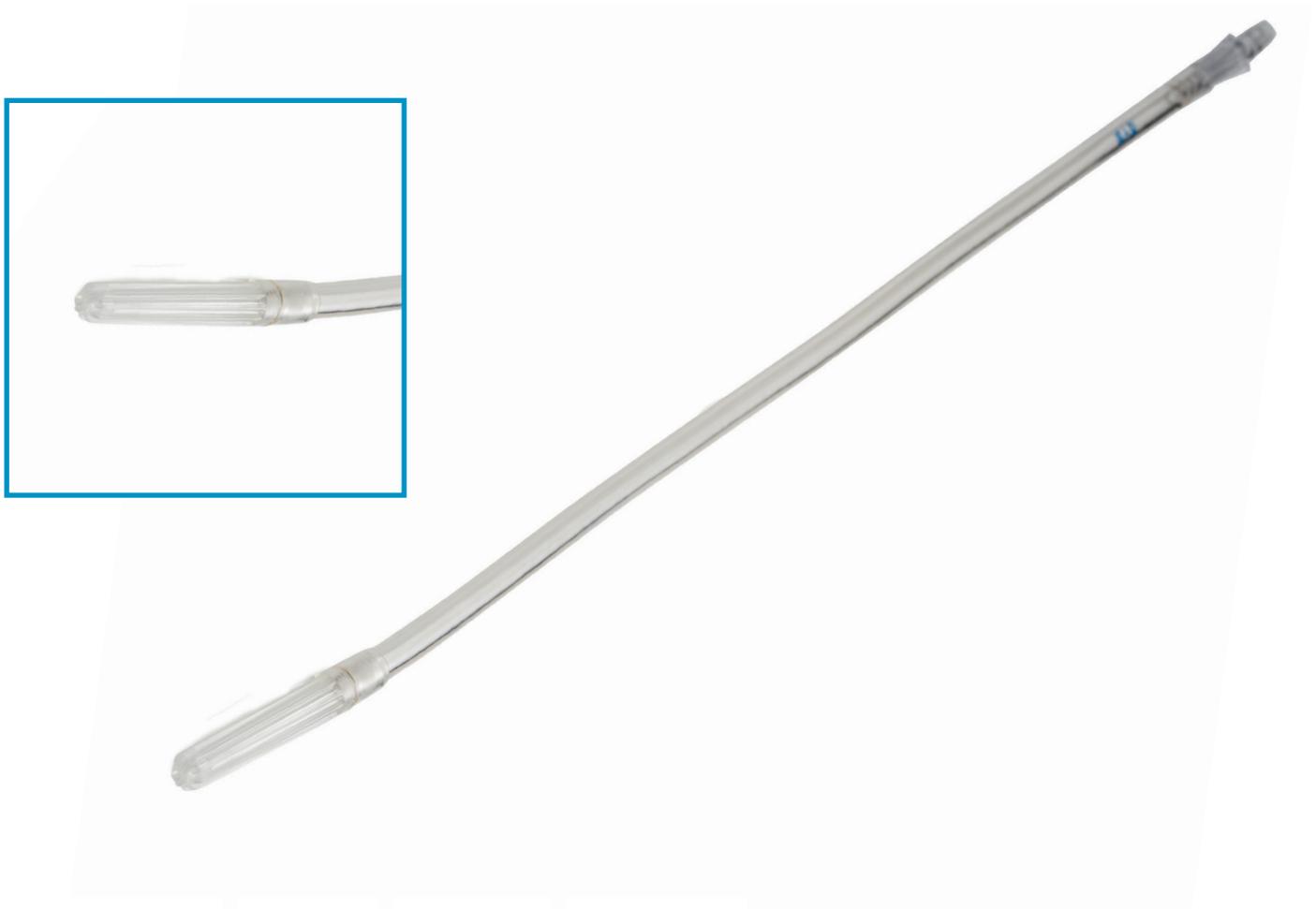
SUCTION WAND: The product is intended to clear the surgical site of excess blood.

These suction devices feature maximum flow and minimum trauma. A plastic grip is equipped for comfortable operation. The tip of the pediatric model has been made softer for gentle suction.

Package unit: 10 pieces

SUCTION WAND

Flexible Suction Catheter



<u>Order No.</u>	<u>Model</u>	<u>Length (mm)</u>	<u>Connector (inch)</u>
SCF-14	Pediatric	380	1/4
SCF-18	Adult	440	1/4

SUCTION WAND: The product is intended to clear the surgical site of excess blood.

These suction devices feature a soft tip to maximize the suction flow and minimize the tissue trauma. The tip design is ideal for atraumatic suction within the heart chambers. These sumps are available in pediatric and adult sizes.

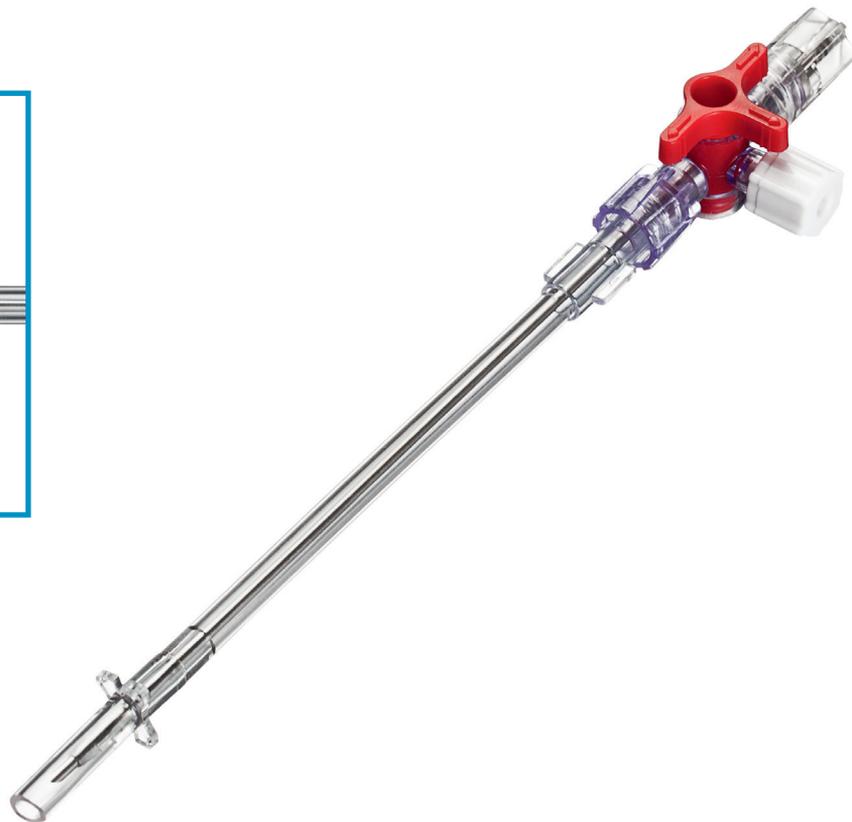
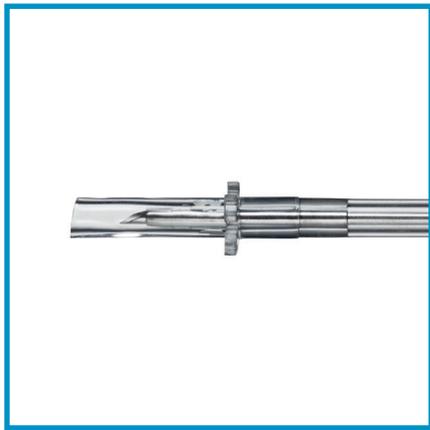
Package unit: 10 pieces

05 | CARDIOPLEGIA CANNULA

Aortic Root Cannulas are intended for safe and easy use in the infusion of cardioplegia and aortic root bubble venting. They feature radiopaque tips attached to their PVC bodies. Additional features available with these cannulas include aortic root pressure monitoring and left heart venting. All cannulas are supplied with a stainless steel introducer needle.

CARDIOPLEGIA CANNULA

Aortic Root Cannula without Vent Line



Order No.	Model	Description
ARC-S-15	Adult	Without vent line, 15 GA, fixation flange, female luer connector
ARC-S-16	Pediatric	Without vent line, 16 GA, fixation flange, female luer connector

AORTIC ROOT CANNULA: The product is intended for use during cardio-pulmonary bypass for delivering cardioplegia solutions and venting of the left heart for up to six hours. The cannula may be used to aspirate air from the aorta at the conclusion of the bypass procedure.

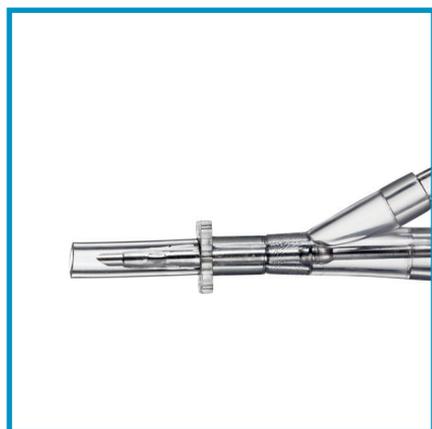
FEATURES

- Medical grade PVC material for the body.
- The special stainless steel treatment makes the needle rigid and tenacious.
- Molded tip resists kinking.

Package unit: 10 pieces

CARDIOPLEGIA CANNULA

Aortic Root Cannula with Vent Line



Order No.	Model	Description
ARC-Y-15	Adult	With vent line, 15 GA, fixation flange, female luer connector
ARC-Y-16	Pediatric	With vent line, 16 GA, fixation flange, female luer connector

AORTIC ROOT CANNULA: The product is intended for use during cardiopulmonary bypass for delivering cardioplegia solutions and venting of the left heart for up to six hours. The cannula may be used to aspirate air from the aorta at the conclusion of the bypass procedure.

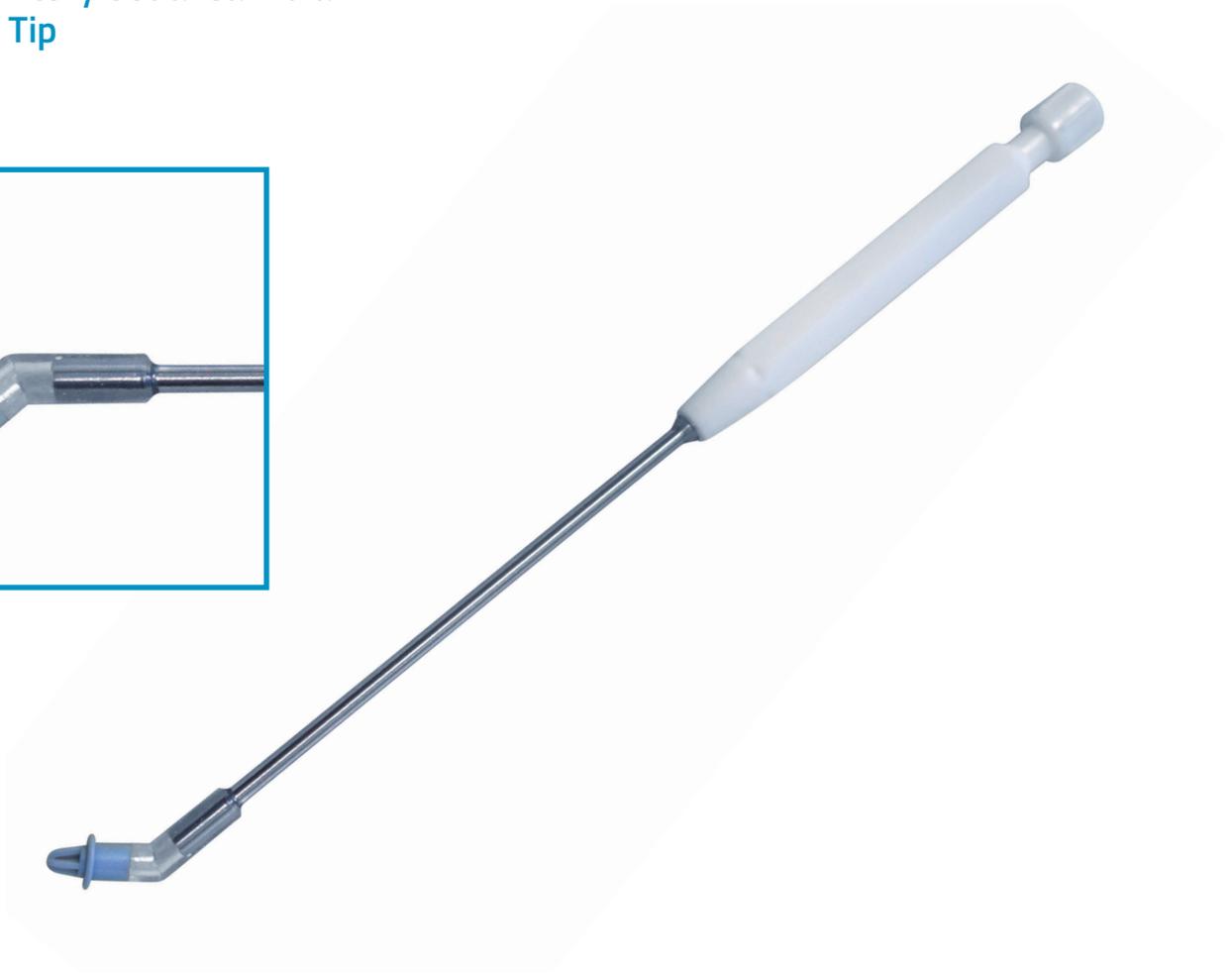
FEATURES

- Medical grade PVC material for the body.
- The special stainless steel treatment makes the needle rigid and tenacious.
- Molded tip resists kinking.

Package unit: 10 pieces

CARDIOPLEGIA CANNULA

Coronary Artery Ostial Cannula 45° Angle Tip



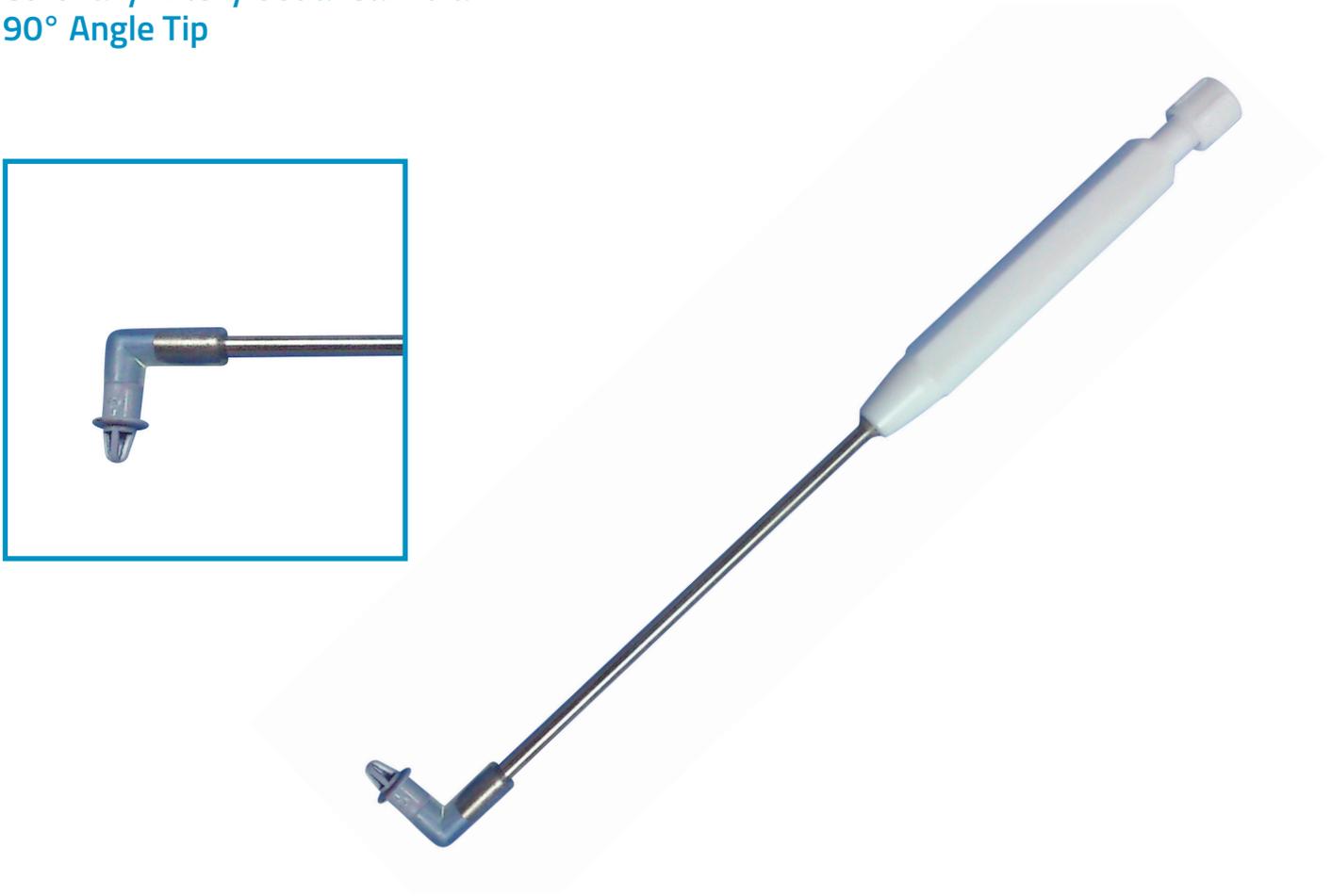
<u>Order No.</u>	<u>Description</u>
CAOC-45-10	45 degree, 10 FR (3.3 mm)
CAOC-45-12	45 degree, 12 FR (4.0 mm)
CAOC-45-14	45 degree, 14 FR (4.7 mm)

CORONARY ARTERY OSTIAL CANNULA: The product features flanged radiopaque basket tips. All cannulas have female luer connector.

Package unit: 10 pieces

CARDIOPLEGIA CANNULA

Coronary Artery Ostial Cannula 90° Angle Tip



<u>Order No.</u>	<u>Description</u>
CAOC-90-10	90 degree, 10 FR (3.3 mm)
CAOC-90-12	90 degree, 12 FR (4.0 mm)
CAOC-90-14	90 degree, 14 FR (4.7 mm)

CORONARY ARTERY OSTIAL CANNULA: The product features flanged radiopaque basket tips. All cannulas have female luer connector.

Package unit: 10 pieces

XCELL

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