



CATALOGUE 2021

CARDIAC CATHETERS  
AND CANNULAE





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# Cardiovascular cannulation

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cannulae

# Arterial cannulae

REINFORCED, CURVED TIP WITH FLANGE



TYPE A



TYPE B

**TYPE A - BODY LENGTH: 30 CM**

**TYPE B - BODY LENGTH: 21 CM**

Description	Size	TYPE A - BODY LENGTH: 30 CM			TYPE B - BODY LENGTH: 21 CM		
		Standard	With vent plug	With vented red cap	Standard	With vent plug	With vented red cap
Without connector	20 Fr	A2016	A2016V	-	B2016	B2016V	-
	22 Fr	A2216	A2216V	-	B2216	B2216V	-
	24 Fr	A2416	A2416V	-	B2416	B2416V	-
With connector	20 Fr	A20161	-	A20161V	B20161	-	B20161V
	22 Fr	A22161	-	A22161V	B22161	-	B22161V
	24 Fr	A24161	-	A24161V	B24161	-	B24161V
With luer connector	20 Fr	A20162	-	A20162V	B20162	-	B20162V
	22 Fr	A22162	-	A22162V	B22162	-	B22162V
	24 Fr	A24162	-	A24162V	B24162	-	B24162V

## PRODUCT INFORMATION

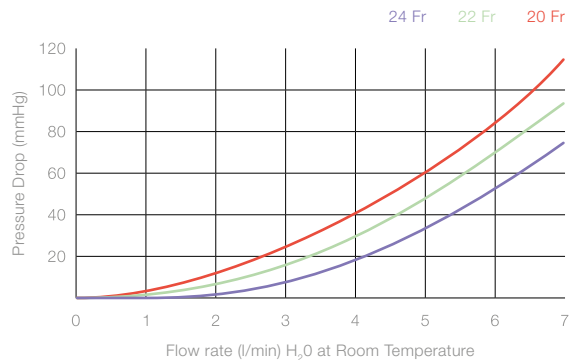
Andocor arterial cannulae are intended for use in perfusion of the ascending aorta during cardiopulmonary bypass.

All versions with a vented red cap can be equipped with a vent plug. Upon request the luer connector can be mounted at an angle 180° - facing up.

**Q** Connection site: 3/8"  
Qty/box: 20 Pcs

**+** Kink resistant reinforced tubing  
Easy tip orientation thanks to indexing marker  
Smooth plastic tip

## ARTERIAL CANNULA PRESSURE DROP VS FLOW



# Arterial cannulae

REINFORCED, STRAIGHT TIP WITH RING



TYPE A



TYPE B

**TYPE A - BODY LENGTH: 30 CM**

**TYPE B - BODY LENGTH: 21 CM**

Description	Size	TYPE A - BODY LENGTH: 30 CM			TYPE B - BODY LENGTH: 21 CM		
		Standard	With vent plug	With vented red cap	Standard	With vent plug	With vented red cap
Without connector	20 Fr	A2013	A2013V	-	B2013	B2013V	-
	22 Fr	A2213	A2213V	-	B2213	B2213V	-
	24 Fr	A2413	A2413V	-	B2413	B2413V	-
With connector	20 Fr	A20131	-	A20131V	B20131	-	B20131V
	22 Fr	A22131	-	A22131V	B22131	-	B22131V
	24 Fr	A24131	-	A24131V	B24131	-	B24131V
With luer connector	20 Fr	A20132	-	A20132V	B20132	-	B20132V
	22 Fr	A22132	-	A22132V	B22132	-	B22132V
	24 Fr	A24132	-	A24132V	B24132	-	B24132V

## PRODUCT INFORMATION

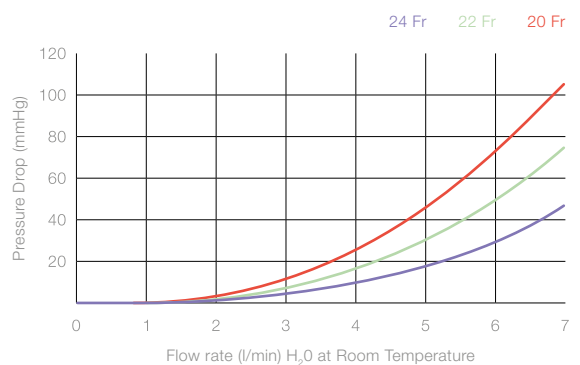
Andocor arterial cannulae are intended for use in perfusion of the ascending aorta during cardiopulmonary bypass.

All versions with a vented red cap can be equipped with a vent plug. Upon request the luer connector can be mounted at an angle 180° - facing up.

**Q** Connection site: 3/8"  
Qty/box: 20 Pcs

**+** Kink resistant reinforced tubing  
Easy tip orientation thanks to indexing marker  
Smooth plastic tip

## ARTERIAL CANNULA PRESSURE DROP VS FLOW



# Arterial cannulae

NON-REINFORCED, CURVED TIP WITH FLANGE



BODY LENGTH: 22 CM

Description	Size	Standard	With vented red cap
Without connector	20 Fr	A2006	-
	22 Fr	A2206	-
	24 Fr	A2406	-
With connector	20 Fr	A20061	A20061V
	22 Fr	A22061	A22061V
	24 Fr	A24061	A24061V
With luer connector	20 Fr	A20062	A20062V
	22 Fr	A22062	A22062V
	24 Fr	A24062	A24062V

## PRODUCT INFORMATION

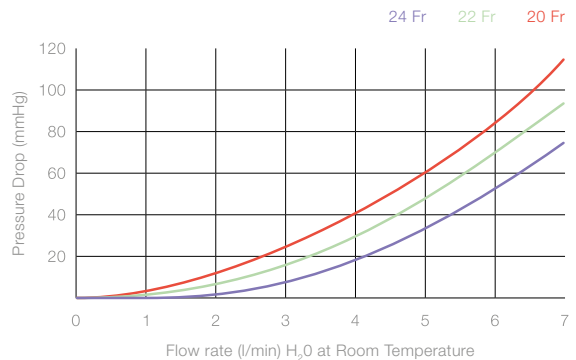
Andocor arterial cannulae are intended for use in perfusion of the ascending aorta during cardiopulmonary bypass.

All versions with a vented red cap can be equipped with a vent plug. Upon request the luer connector can be mounted at an angle 180° - facing up.

**Q** Connection site: 3/8"  
Qty/box: 20 Pcs

**+** Kink resistant non-reinforced tubing  
Easy tip orientation thanks to indexing marker  
Smooth plastic tip

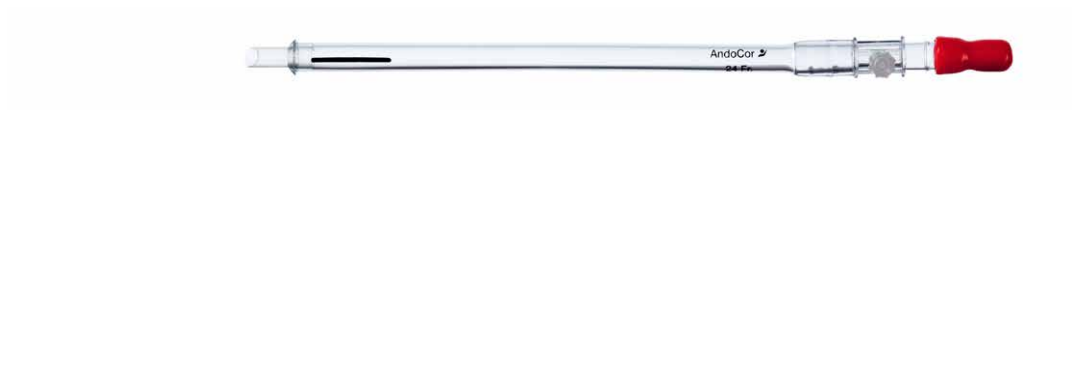
## ARTERIAL CANNULA PRESSURE DROP VS FLOW





# Arterial cannulae

NON-REINFORCED, STRAIGHT TIP WITH RING



BODY LENGTH: 22 CM

Description	Size	Standard	With vented red cap
Without connector	20 Fr	A2003	-
	22 Fr	A2203	-
	24 Fr	A2403	-
With connector	20 Fr	A20031	A20031V
	22 Fr	A22031	A22031V
	24 Fr	A24031	A24031V
With luer connector	20 Fr	A20032	A20032V
	22 Fr	A22032	A22032V
	24 Fr	A24032	A24032V

## PRODUCT INFORMATION

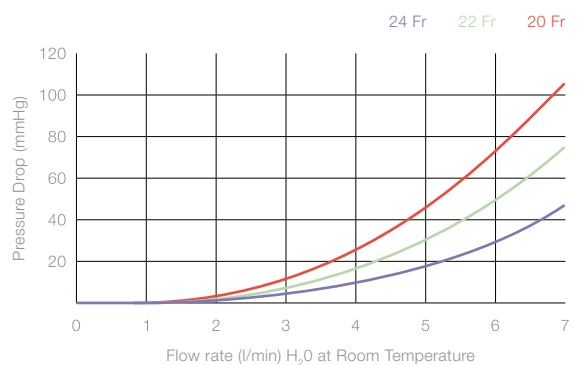
Andocor arterial cannulae are intended for use in perfusion of the ascending aorta during cardiopulmonary bypass.

All versions with a vented red cap can be equipped with a vent plug. Upon request the luer connector can be mounted at an angle 180° - facing up.

**Q** Connection site: 3/8"  
Qty/box: 20 Pcs

**+** Kink resistant non-reinforced tubing  
Easy tip orientation thanks to indexing marker  
Smooth plastic tip

## ARTERIAL CANNULA PRESSURE DROP VS FLOW



# Arterial cannulae

NON-REINFORCED, ONE PIECE BODY



BODY LENGTH: 22 CM

Description	Size	Reference
Without connector, with suture ring	18 Fr	A1826
	20 Fr	A2026
	21 Fr	A2126
	22 Fr	A2226
	24 Fr	A2426

## PRODUCT INFORMATION

The cannula consists of kink-resistant PVC tubing, it is constructed of a conical, single piece body terminating in a bevelled, curved tip. Each cannula is supplied with a fixed depth ring and has a blue indexing marker to allow precise positioning of the cannula.



Connection site: 3/8" - 18 Fr: 1/4"  
Qty/box: 20 Pcs



Kink resistant pvc tubing  
Easy tip orientation thanks to indexing marker



# Aortic catheters



BODY LENGTH: 21 CM

Description	Size	Standard	With vented red cap
With connector	20 Fr	AC201341	AC201341V
	22 Fr	AC221341	AC221341V
	24 Fr	AC241341	AC241341V
	26 Fr	AC261341	AC261341V
	30 Fr	AC301341	AC301341V
With luer connector	22 Fr	AC221342	AC221342V
	24 Fr	AC241342	AC242342V
	26 Fr	AC261342	AC261342V
	30 Fr	AC301342	AC301342V

## PRODUCT INFORMATION

Andocor aortic catheters are intended for perfusion of the ascending aorta during cardiopulmonary bypass.

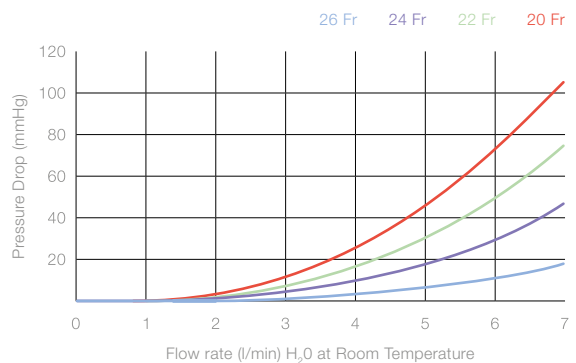


Connection site: 3/8"  
Qty/box: 20 Pcs



Easy tip orientation thanks to indexing marker  
Smooth bevelled tip  
Moveable suture ring

## AORTIC CATHETER PRESSURE DROP VS FLOW





# Special configurations

## HARD TIP

BODY LENGTH: 21 CM

Description	Size	Standard	With vented red cap
With connector	24 Fr	AC241341H	AC241341VH
With luer connector	24 Fr	AC241342H	AC241342VH

## WITH SMALL RING, HARD TIP



BODY LENGTH: 21 CM

Description	Size	Standard	With vented red cap
With connector	24 Fr	-	AC241341VHS
With luer connector	24 Fr	-	AC241342VHS

## HARD TIP, LONG



BODY LENGTH: 36 CM

Description	Size	With vent plug	With vented red cap
With luer connector	22 Fr	AC221342HL	AC221342VHL
	24 Fr	AC241342HL	AC241342VHL
With luer connector and side holes	22 Fr	AC221342HLW	AC221342VHLW
	24 Fr	AC241342HLW	AC241342VHLW

# Flex line venous cannulae

REINFORCED WITH LIGHTHOUSE TIP



## PRODUCT INFORMATION

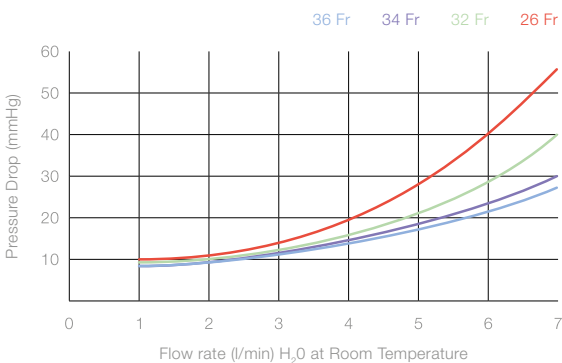
Andocor venous cannulae are intended to drain venous blood from the right atrium and caval veins.

**Q** Connection site: 3/8" - 36 Fr: 1/2"  
Length: 39 cm  
Qty/box: 20 Pcs

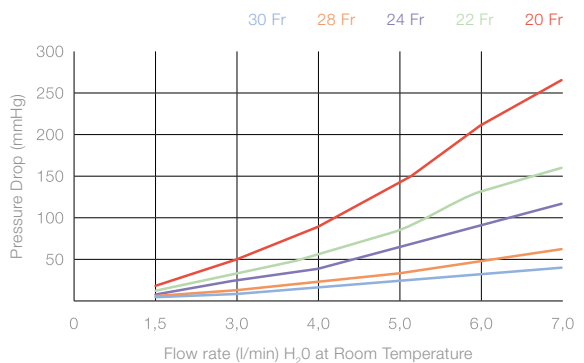
**+** Single piece construction  
Open and flexible lighthouse tip  
Easy positioning  
Insertion depth marker

Size	Straight tip	Right angled 90° tip
20 Fr	01V201L8	01V201L9
22 Fr	01V221L8	01V221L9
24 Fr	01V241L8	01V241L9
26 Fr	01V261L8	01V261L9
28 Fr	01V281L8	01V281L9
30 Fr	01V301L8	01V301L9
32 Fr	01V321L8	01V321L9
34 Fr	01V341L8	01V341L9
36 Fr	01V361L8	01V361L9

## VENOUS CANNULA PRESSURE DROP VS FLOW



## VENOUS CANNULA PRESSURE DROP VS FLOW



# Special configurations

## CONNECTION SITE 3/8"



Size	Straight tip	Right angled 90° tip
36 Fr	01V362L8	01V362L9

## NON-REINFORCED



Size	Straight tip
32 Fr	VC3208

# Flex line two stage venous cannulae

PROXIMAL AND DISTAL REINFORCED WITH LIGHTHOUSE TIP



ROUND BODY



FLAT BODY



ROUND BODY

FLAT BODY

Size	Length	ROUND BODY			FLAT BODY		
		Without connector	With connector	With luer connector	Without connector	With connector	With luer connector
32/40	36	01V32L40	01V32L401	01V32L402	01V32L40FB	01V32L401FB	01V32L402FB
34/40	36	01V34L40	01V34L401	01V34L402	01V34L40FB	01V34L401FB	01V34L462FB
34/46	40	01V34L46	01V34L461	01V34L462	01V34L46FB	01V34L461FB	01V34L462FB
36/46	40	01V36L46	01V36L461	01V36L462	01V36L46FB	01V36L461FB	01V36L462FB
36/51	40	01V36L51	01V36L511	01V36L512	01V36L51FB	01V36L511FB	01V36L512FB

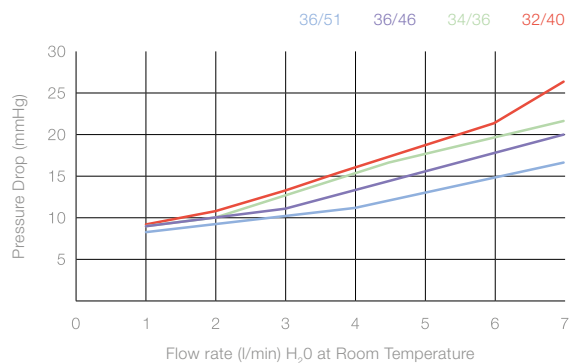
PRODUCT INFORMATION

Andocor two stage venous cannulae are intended for use in venous drainage via the right atrium and inferior vena cava simultaneously during cardiopulmonary bypass surgery up to six hours or less.

**Q** Connection site: 1/2"  
Qty/box: 20 Pcs

**+** Single piece construction  
Open and flexible lighthouse tip  
Easy positioning  
Insertion depth marker

VENOUS CANNULA PRESSURE DROP VS FLOW





# Special configurations

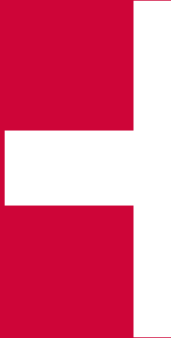
CONNECTION SITE: 3/8"



Size	Length	With connector
32/40	36	01V32L403
34/46	40	01V34L463

# 2

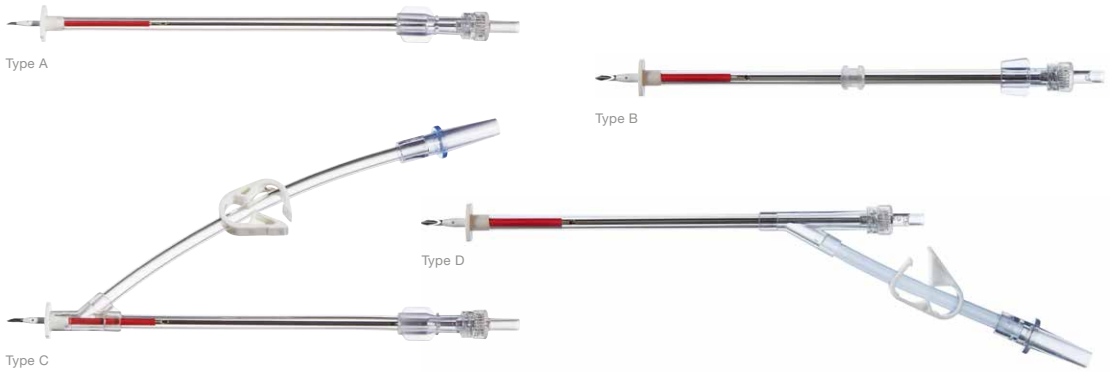
# Cardioplegia



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- 22 Ostial perfusion cannulae
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# Aortic root cannulae



Description	Tip size	Needle size	Reference
Type A Without vent line	6 Fr	16 G	ARC07
	7 Fr	14 G	ARC04
	9 Fr	12 G	ARC01
Type B Without vent line With suture ring	6 Fr	16 G	ARC07R
	7 Fr	14 G	ARC04R
	9 Fr	12 G	ARC01R
Type C With vent line	6 Fr	16 G	ARC08
	7 Fr	14 G	ARC05
	9 Fr	12 G	ARC02
Type D With vent line	6 Fr	16 G	ARC08S
	7 Fr	14 G	ARC05S
	9 Fr	12 G	ARC02S

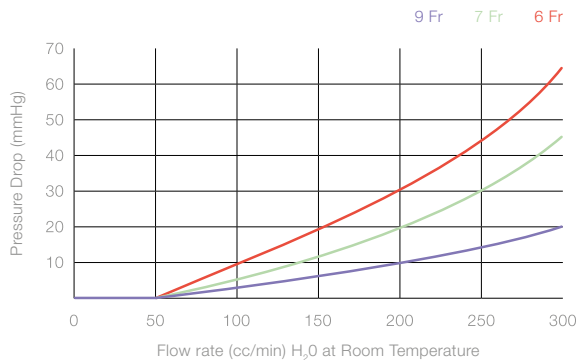
**PRODUCT INFORMATION**

Andocor aortic root cannulae are intended for use during cardiopulmonary bypass for antegrade delivery of cardioplegia solutions and venting of the heart. The cannula may also be used to aspirate air from the aorta at the conclusion of the cardiac procedure.

**Q** Length: 15 cm  
 Connection size vent line: 1/4"  
 Qty/box: 20 Pcs

**+** Easy of use  
 Anti-bleeding valve helps reduce blood loss

**AORTIC ROOT CANNULAE PRESSURE DROP VS FLOW**

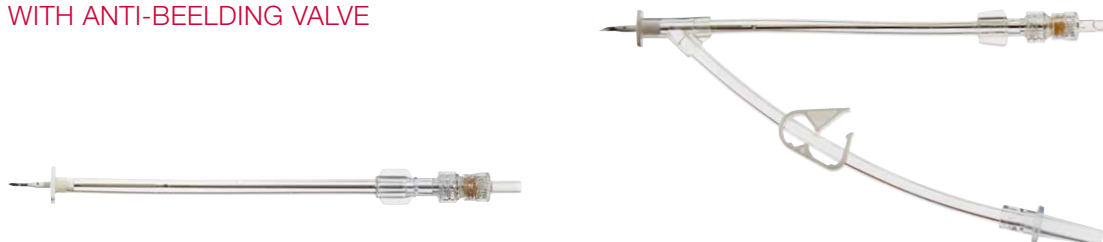


WITH 2 CLAMPS



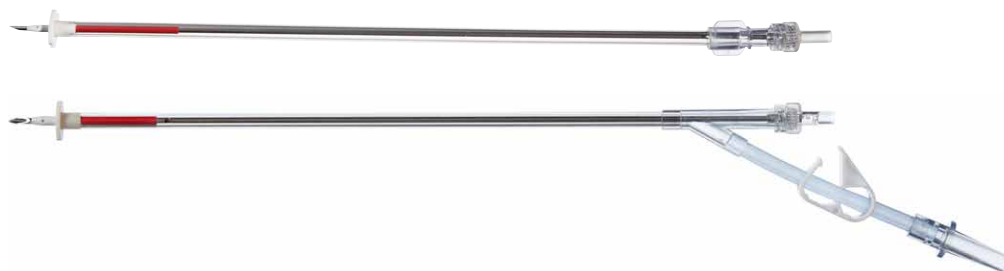
Description	Tip size	Needle size	Reference
With vent line	7 Fr	14 G	ARC10

WITH ANTI-BEELDING VALVE



Description	Tip size	Needle size	Reference
Without vent line	6 Fr	16 G	ARC07V
	7 Fr	14 G	ARC04V
	9 Fr	12 G	ARC01V
With vent line	6 Fr	16 G	ARC08V
	7 Fr	14 G	ARC05V
	9 Fr	12 G	ARC02V

MINIMAL INVASIVE TYPE, LENGTH: 28 CM



Description	Tip size	Needle size	Standard	With anti-bleeding valve
Without vent line	7 Fr	14 G	ARC14	ARC14V
With vent line	7 Fr	14 G	ARC15S	-

# Retrograde cardioplegia cannulae



Size	Balloon diameter	Reference
14 Fr	18 mm	RCC01

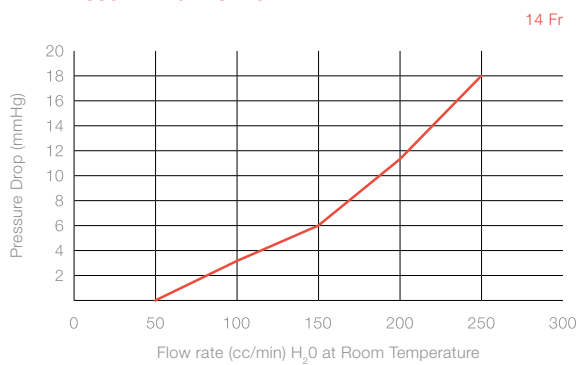
## PRODUCT INFORMATION

Andocor retrograde cardioplegia cannulae are intended to be connected to the cardioplegia line in order to infuse cardioplegic solution and blood into the patient's coronary sinus during open heart procedures.

**Q** Length: 31 cm  
Qty/box: 20 Pcs

**+** Self-inflating  
Silicone balloon  
Malleable stylet

## RETROGRADE CARDIOPLEGIA CANNULA PRESSURE DROP VS FLOW




# Air aspiration needles




Needle length	Needle size	Reference
1,4 cm	16 G	CN16

## PRODUCT INFORMATION

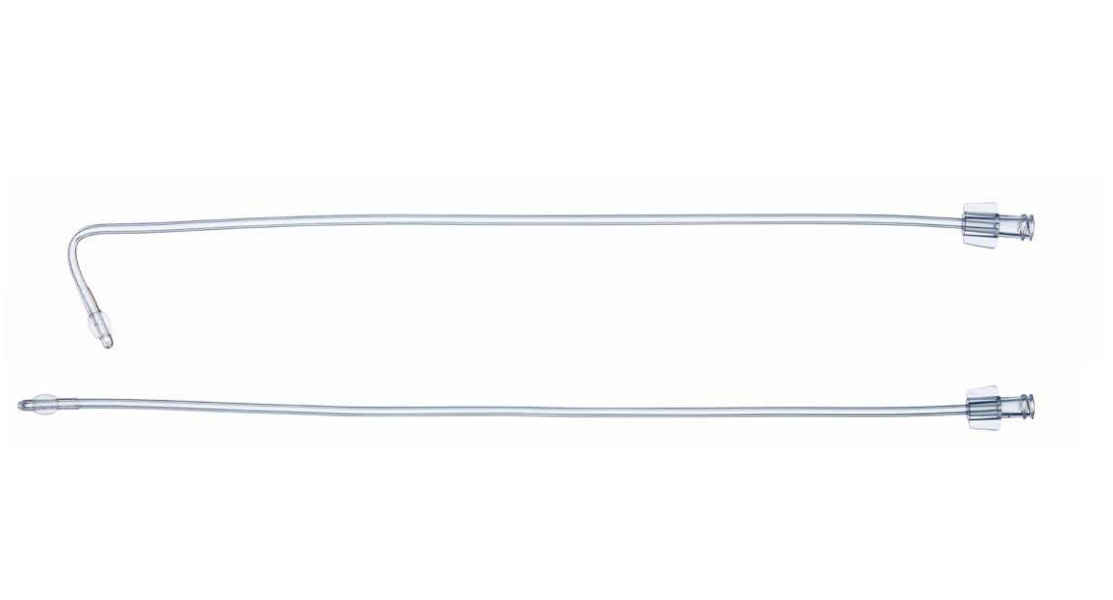
Andocor cardioplegia needles work as air aspirators and are intended for use in delivery of cardioplegia solution during cardiopulmonary bypass surgery.

 Length: 5 cm  
Qty/box: 20 Pcs

 Protective cap  
Stainless steel needle  
Luer lock connection

# Ostial perfusion cannulae

## CORONARY ARTERY OSTIAL CANNULA WITH BALLOON



Balloon size	Tip size	Curved	Straight
4 mm	2,1 mm	OC04A	OC04S
5 mm	2,1 mm	OC05A	OC05S
6 mm	3 mm	OC06A	OC06S
7 mm	3 mm	OC07A	OC07S
8 mm	3,5 mm	OC08A	OC08S

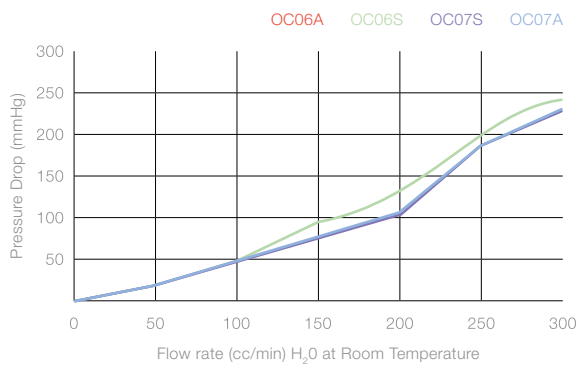
### PRODUCT INFORMATION

Andocor ostial perfusion cannulae are intended for use in delivery of cardioplegia solution directly to the coronary arteries during cardiopulmonary bypass surgery.

**Q** Connection: Female luer lock  
 Length: 30 cm  
 Qty/box: 20 Pcs

**+** Self-inflating silicone balloon  
 Female luer lock connection

### CORONARY ARTERY OSTIAL CANNULA PRESSURE DROP VS FLOW





# Ostial perfusion cannulae

CORONARY ARTERY OSTIAL CANNULA, BASKET TIP WITH FLANGE



Tip size	45° angled	90° angled
10 Fr	OC1045	OC1090
12 Fr	OC1245	OC1290
14 Fr	OC1445	OC1490

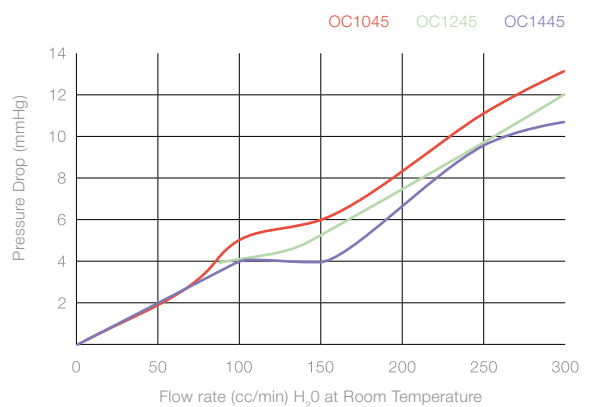
## PRODUCT INFORMATION

Andocor ostial perfusion cannulae are intended for use in delivery of cardioplegia solution directly to the coronary arteries during cardiopulmonary bypass surgery.

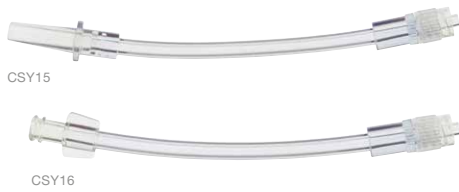
**Q** Connection: Female luer lock  
 Length: 21 cm  
 Qty/box: 20 Pcs

**+** Soft basket tip  
 Different configurations  
 Stainless steel shaft

## CORONARY ARTERY OSTIAL CANNULA PRESSURE DROP VS FLOW



# Cardioplegia adapters



## STRAIGHT ADAPTERS

Description	Tubing length	Reference
1/4" / male luer connection	10 cm	CSY15
Female / male luer connection	10 cm	CSY16

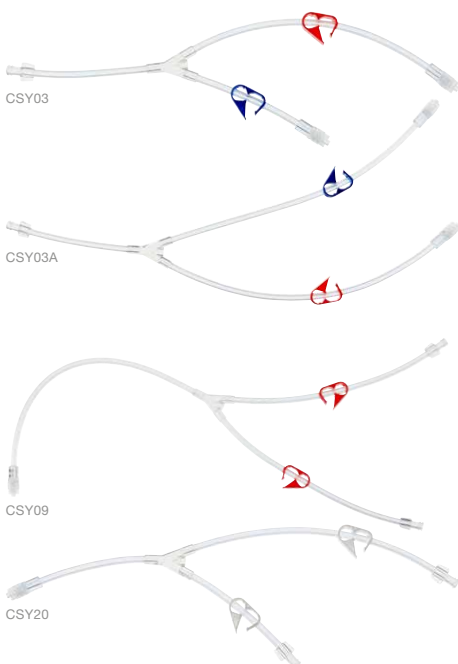


## PERFUSION ADAPTERS

Description	Length	Reference
1/4" to male luer connector	7 cm	CSY17
3/8" to male luer connector	7 cm	CSY18



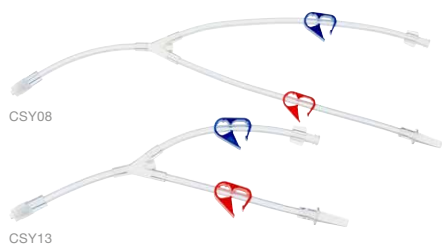
Description	Length	Reference
1/4" to male luer connector with stopcock	10 cm	CSY19



## PERFUSION Y-ADAPTERS

Description	Tubing length	Reference
Female luer lock in combination with 2 male luer lock connectors.	30 cm	CSY03
	35 cm	CSY03A

Description	Tubing length	Reference
Male luer lock in combination with 2 female luer lock connectors.	45 cm	CSY09
	30 cm	CSY20



PERFUSION SET WITH VENT LINE

Description	Tubing length	Reference
Male luer lock in combination with 1 female luer lock and 1 cone connector.	30 cm	CSY08
	18 cm	CSY13




PERFUSION RECIRCULATION ADAPTERS

Description	Tubing length	Reference
Male luer lock in combination with 2 cone connectors.	30 cm	CSY06
	13,5 cm	CSY25

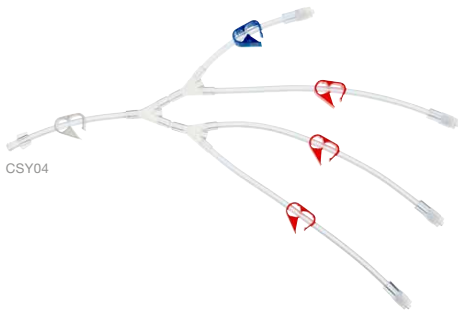
Description	Tubing length	Reference
Female luer lock in combination with 3 male luer lock connectors	30 cm	CSY21

PRODUCT INFORMATION

Andocor cardioplegia adapters connect to the aortic root cannula or vessel cannula and are intended for the delivery of cardioplegia solution or venting the heart during cardiopulmonary bypass surgery.

 Qty/box: 20 Pcs

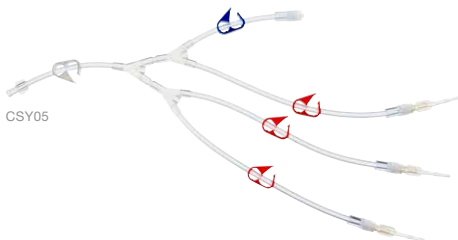
# Cardioplegia adapters



CSY04

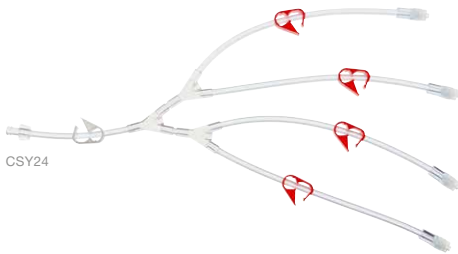
## MULTIPLE PERFUSION ADAPTER FOR AORTIC ROOT AND THREE VEIN GRAFTS

Tubing length: 32 cm	Reference
Female luer lock in combination with 4 male luer lock connectors	CSY04



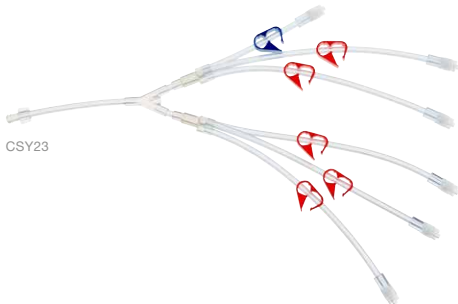
CSY05

Tubing length: 32 cm	Reference
Female luer lock in combination with 4 male luer lock connectors with 3 attached vessel cannula	CSY05



CSY24

Tubing length: 32 cm	Reference
Female luer lock in combination of 4 male luer lock connectors	CSY24



CSY23

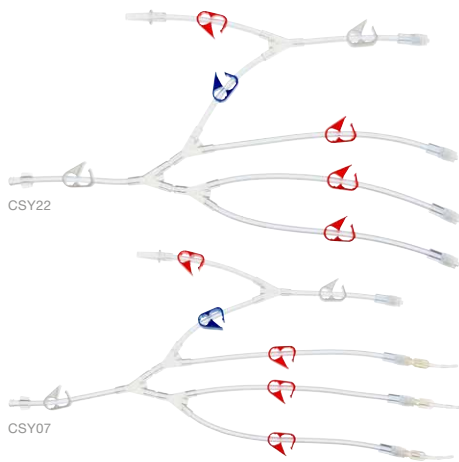
Tubing length: 32 cm	Reference
Female luer lock in combination with 6 male luer lock connectors	CSY23



CSY12

## MULTIPLE PERFUSION ADAPTER FOR RETROGRADE AND AORTIC ROOT WITH VENT LINE

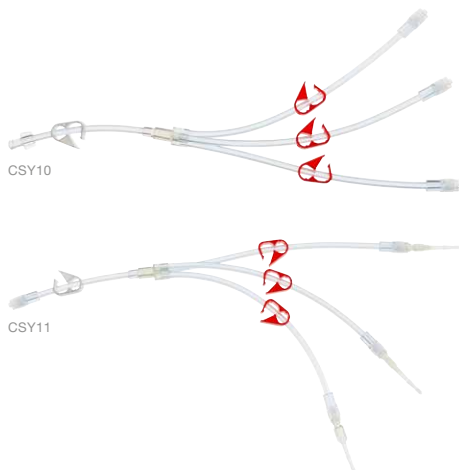
Tubing length: 45 cm	Reference
Female luer lock in combination with 2 male luer lock connectors and cone connector	CSY12



MULTIPLE PERFUSION ADAPTER WITH VENT LINE

Tubing length: 32 cm	Reference
Female luer lock in combination with 4 male luer lock connectors and cone connector	CSY22

Tubing length: 32 cm	Reference
Female luer lock in combination with 4 male luer lock connectors with 3 attached vessel cannula and cone connector	CSY07



MULTIPLE PERFUSION SET FOR THREE VEIN GRAFTS

Tubing length: 30 cm	Reference
Female luer lock in combination with 4 male luer lock connectors and cone connector	CSY10

Tubing length: 30 cm	Reference
Male luer lock in combination with 3 male luer lock connectors with attached vessel cannula	CSY11

PRODUCT INFORMATION

Andocor cardioplegia adapters connect to the aortic root cannula or vessel cannula and are intended for the delivery of cardioplegia solution or venting the heart during cardiopulmonary bypass surgery.

 Qty/box: 20 Pcs

# 3

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# Paediatric cannulae

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- 31 Paediatric venous cannulae

# Paediatric arterial cannulae

REINFORCED WITH 90° METAL TIP



**PRODUCT INFORMATION**

**BODY LENGTH: 23 CM**

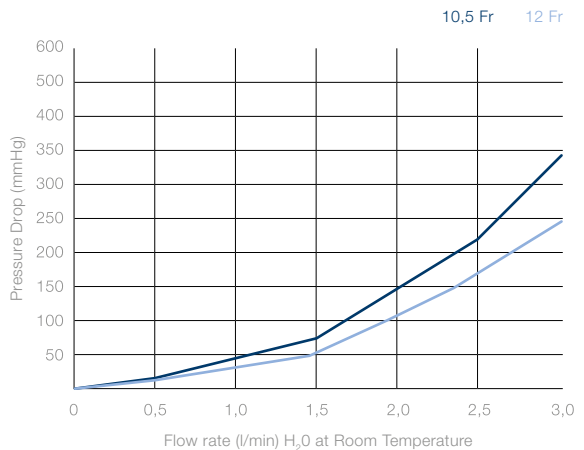
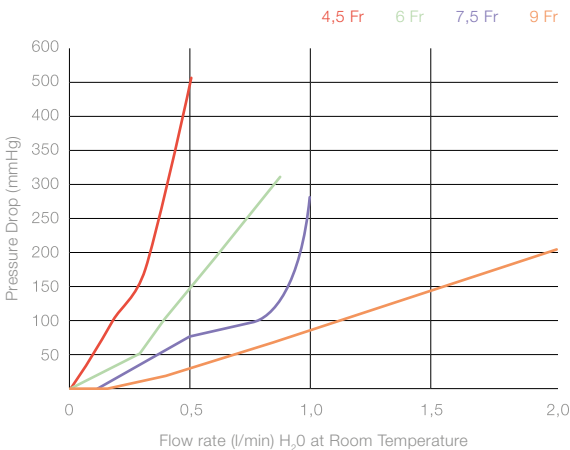
Andocor paediatric arterial cannulae are intended for perfusion of the ascending aorta during cardiopulmonary bypass surgery up to six hours or less.

**Q** Connection: 3/16" - 1/4"  
Qty/box: 20 Pcs

**+** Kink resistant wire reinforced PVC tubing  
Steel tip with thin wall for high flow rates

Description	Size	With vent plug
90° metal tip	4,5 Fr	AP04519V
	6 Fr	AP06019V
	7,5 Fr	AP07519V
	9 Fr	AP09019V
	10,5 Fr	AP10519V
	12 Fr	AP12019V

**METAL TIP ARTERIAL CANNULA PRESSURE DROP VS FLOW**





# Paediatric venous cannulae

REINFORCED WITH 90° METAL TIP



## PRODUCT INFORMATION

BODY LENGTH: 35 CM

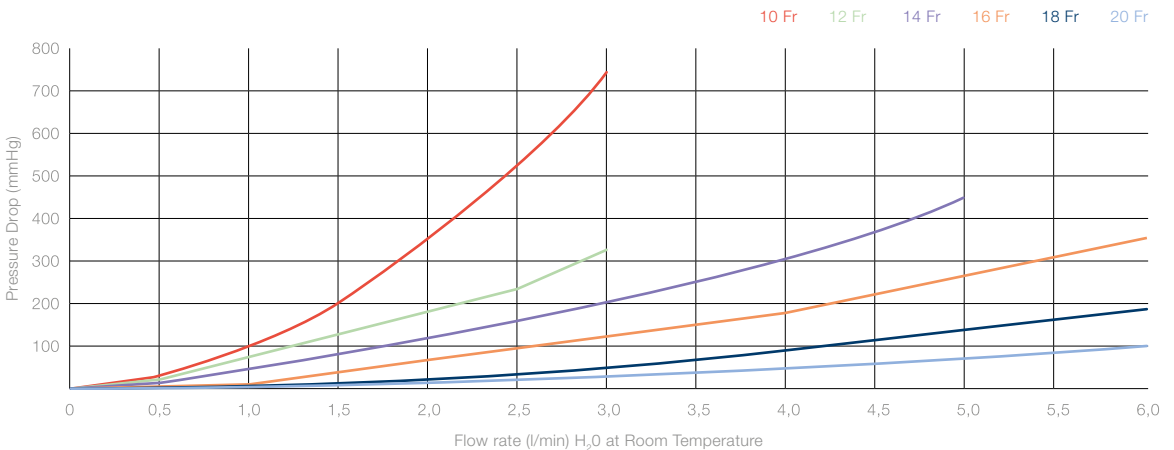
Andocor paediatric venous cannulae are intended for drainage from the superior and inferior vena cava during cardiopulmonary bypass surgery up to six hours or less.

**Q** Connection: 10-12 Fr: 3/16" - 1/4" | Other: 1/4"  
Qty/box: 20 Pcs

**+** Kink resistant wire reinforced PVC tubing  
Steel tip with thin wall for high flow rates  
Additional side holes for improved drainage

Description	Size	Reference
90° metal tip	10 Fr	01V101L7
	12 Fr	01V121L7
	14 Fr	01V141L7
	16 Fr	01V161L7
	18 Fr	01V181L7
	20 Fr	01V201L7

## METAL TIP VENOUS CANNULA PRESSURE DROP VS FLOW



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# Vent catheters

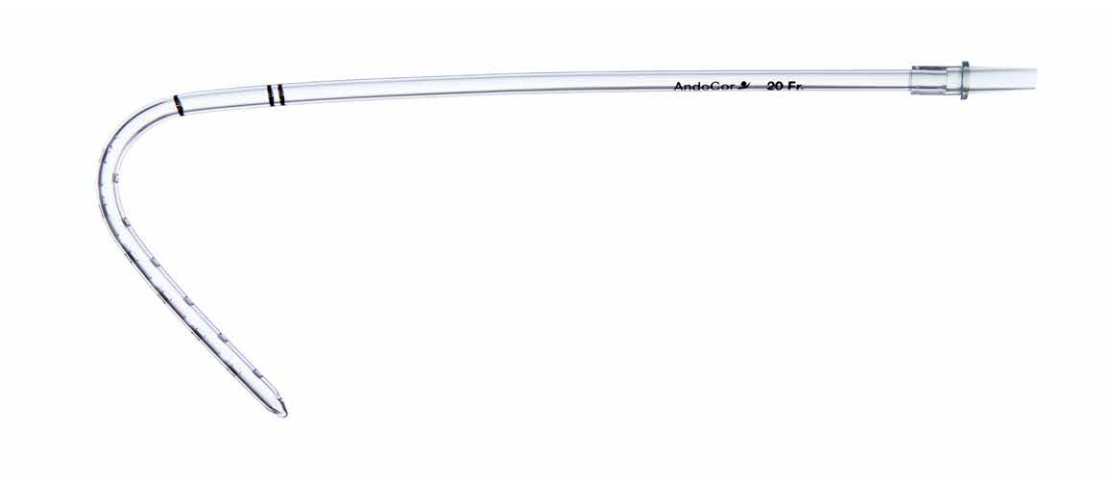


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# PVC vent catheters

ANGLED



TUBING LENGTH: 32 CM

TUBING LENGTH: 34 CM

Description	Size	Tip perforation size 3,8 cm	Tip perforation size 10 cm
		Without stylet	13 Fr
	20 Fr	-	PVBA20

## PRODUCT INFORMATION

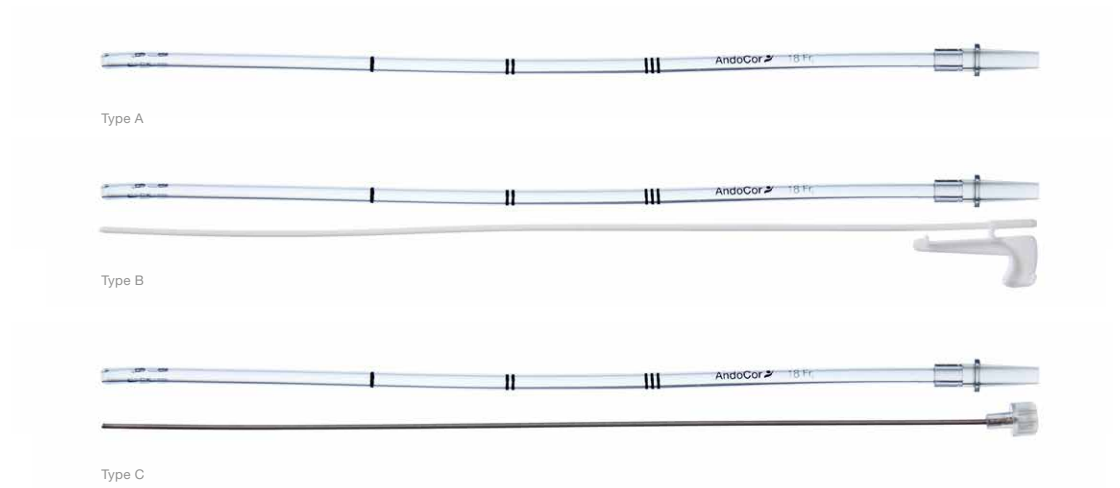
Andocor vent catheters are medical devices to decompress or vent the heart during cardiopulmonary bypass cannulation. Vent catheters are used as a suction catheter to assist in the complete evacuation of blood.

**Q** Connection: 1/4"  
Qty/box: 20 Pcs

**+** Kink resistant reinforced tubing  
Insertion dept marker

# PVC vent catheters

STRAIGHT, OPEN TIP



TUBING LENGTH: 32 CM

Description	Size	Tip perforation size			
		2,5 cm	6 cm	8 cm	9 cm
Type A Without stylet	17 Fr	PVSO170	PVSO171	-	PVSO172
	18 Fr	PVSO180	PVSO181	-	PVSO182
Type B With plastic stylet	17 Fr	PVSOR170	PVSOR171	PVSOR173	PVSOR172
	18 Fr	PVSOR180	PVSOR181	-	PVSOR182
Type C With guidewire stylet	17 Fr	-	PVSOG171	-	-
	18 Fr	-	PVSOG181	-	-

# PVC vent catheters

STRAIGHT, CLOSED TIP



Type A



Type B



Type C

TUBING LENGTH: 32 CM

Description	Size	Tip perforation size			
		2,5 cm	3,8 cm	6 cm	9 cm
Type A Without stylet	13 Fr	-	PVSB134	-	-
	18 Fr	PVSB180	-	PVSB181	PVSB182
	20 Fr	-	-	PVSB201	-
Type B With plastic stylet	17 Fr	PVSBR170	-	PVSBR171	PVSBR172
	18 Fr	PVSBR180	-	PVSBR181	PVSBR182
	20 Fr	-	-	PVSBR201	-
Type C With guidewire stylet	13 Fr	-	PVSBG134	-	-
	17 Fr	PVSBG170	-	PVSBG171	PVSBG172
	18 Fr	PVSBG180	-	PVSBG181	PVSBG182
	20 Fr	-	-	PVSBG201	-

# Silicone vent catheters



Size	Tip perforation size	Length	Reference
16 Fr	6,5 cm	38 cm	SV16
20 Fr	7,2 cm	39 cm	SV20

## PRODUCT INFORMATION

Andocor vent catheters are medical devices to decompress or vent the heart during cardiopulmonary bypass cannulation. Vent catheters are used as a suction catheter to assist in the complete evacuation of blood.



Connection: 1/4"  
Qty/box: 20 Pcs



Guidewire stylet  
Soft and flexible silicone tubing  
Soft tip



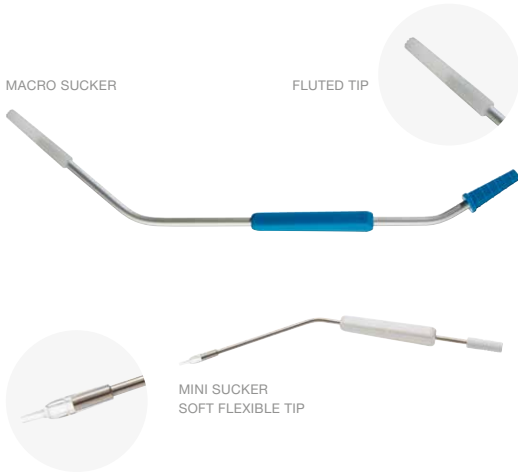
# 5



# Suckers

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- 40 Yankauer suction tubes
- 41 Pericardial sumps
- 42 Thoracic drains



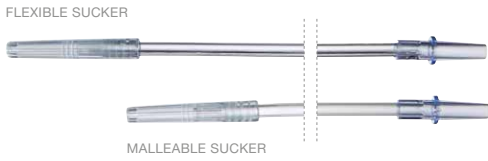
RIGID SUCKER

Tip	Length	Reference
Macro sucker	36 cm	RS01
Mini sucker	25 cm	RS02

PRODUCT INFORMATION

Andocor suckers are used for the removal of excess fluid from the surgical field.

- Q** Connection: 1/4"  
Qty/box: 20 Pcs
- +** Metal suction tube with plastic handle  
Easy and comfortable directing



FLEXIBLE AND MALLEABLE SUCKERS

Tubing	Size	Length	Reference
Flexible	17 Fr	36 cm	FS300
Malleable	17 Fr	25 cm	FS301

PRODUCT INFORMATION

Andocor suckers are used for the removal of excess fluid from the surgical field.

- Q** Connection: 1/4"  
Qty/box: 20 Pcs
- +** Provides continuous suction  
Flexible or malleable tubing



YANKAUER SUCTION TUBES

Tubing	Length	Open tip 22 Fr	Bulb tip 30 Fr
Vented	25 cm	ST04	ST02
Non-vented	25 cm	ST03	ST01

PRODUCT INFORMATION

Andocor yankauer suction tubes are intended to aspirate body waste fluid during surgery.

- Q** Connection: 1/4"  
Qty/box: 20 Pcs

# Pericardial sumps



Type A



Type B



Type C

Description	Size	Tubing	Tip length	Tubing length	Reference
Type A Metal tip	18 Fr	Flexible	2 cm	30 cm	PS40M
	18 Fr	Hard	2 cm	30 cm	PS40MH
	18 Fr	Flexible	2 cm	79 cm	PS40ML
	18 Fr	Hard	2 cm	79 cm	PS40MLH
Type B Perforated pool tip	23 Fr	Flexible	3,5 cm	30 cm	PS40M1
Type C Perforated pool tip	15 Fr	Flexible	2 cm	30 cm	PS40M2
	15 Fr	Hard	2 cm	79 cm	PS40MLH2

## PRODUCT INFORMATION

Andocor suckers are used for the removal of excess fluid from the surgical field.



Connection: 1/4"  
Qty/box: 20 Pcs



Smooth design  
Weighted tip  
Stainless steel tip

## WIREWOUND TIP

Description	Size	Tubing	Tip length	Tubing length	Reference
Wirewound tip	16 Fr	Flexible	4 cm	30 cm	PS40



# Thoracic drains

## HARD TUBING



Description	Size	Without connector	With connector
Right angled	20 Fr	TC20B	TC20BC
	24 Fr	TC24B	TC24BC
	28 Fr	TC28B	TC28BC
	32 Fr	TC32B	TC32BC
Straight	20 Fr	TC20S	TC20SC
	24 Fr	TC24S	TC24SC
	28 Fr	TC28S	TC28SC
	32 Fr	TC32S	TC32SC

### PRODUCT INFORMATION

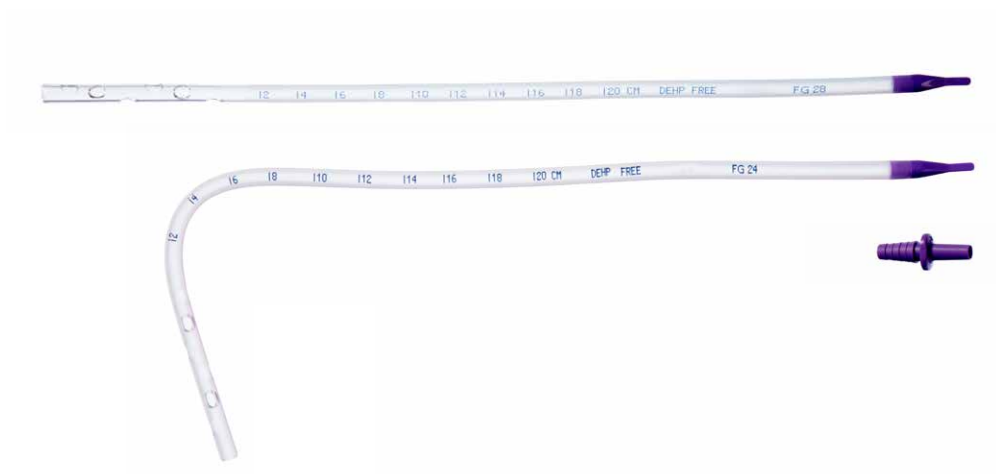
Andocor thoracic drainage catheters are intended for the removal of air or fluid from the intrathoracic space. The smooth bevelled connection site facilitates the insertion. They are constructed of a clear and kink-resistant PVC tubing. Can be provided with a matching size connector for connection to the drainage system.

**Q** Length: 58 cm  
 Connection: For 20-24 Fr 1/4", for 28-32 Fr 3/8"  
 Qty/box: 20 Pcs

**+** Kink resistant PVC tubing  
 Side holes and open rounded tip on distal end  
 Depth markings and radiopaque stripe

# Thoracic drains

## SOFT TUBING



Description	Size	With connector
Right angled	20 Fr	TCS20B
	24 Fr	TCS24B
	28 Fr	TCS28B
	32 Fr	TCS32B
Straight	20 Fr	TCS20S
	24 Fr	TCS24S
	28 Fr	TCS28S
	32 Fr	TCS32S

### PRODUCT INFORMATION

Andocor thoracic drainage catheters are intended for the removal of air or fluid from the intrathoracic space. The tapered tongue at the proximal end facilitates the insertion. They are constructed of a frosted and kink-resistant PVC tubing. Provided with matching size connector for connection to the drainage system.

**Q** Length: 45 cm  
Qty/box: 20 Pcs

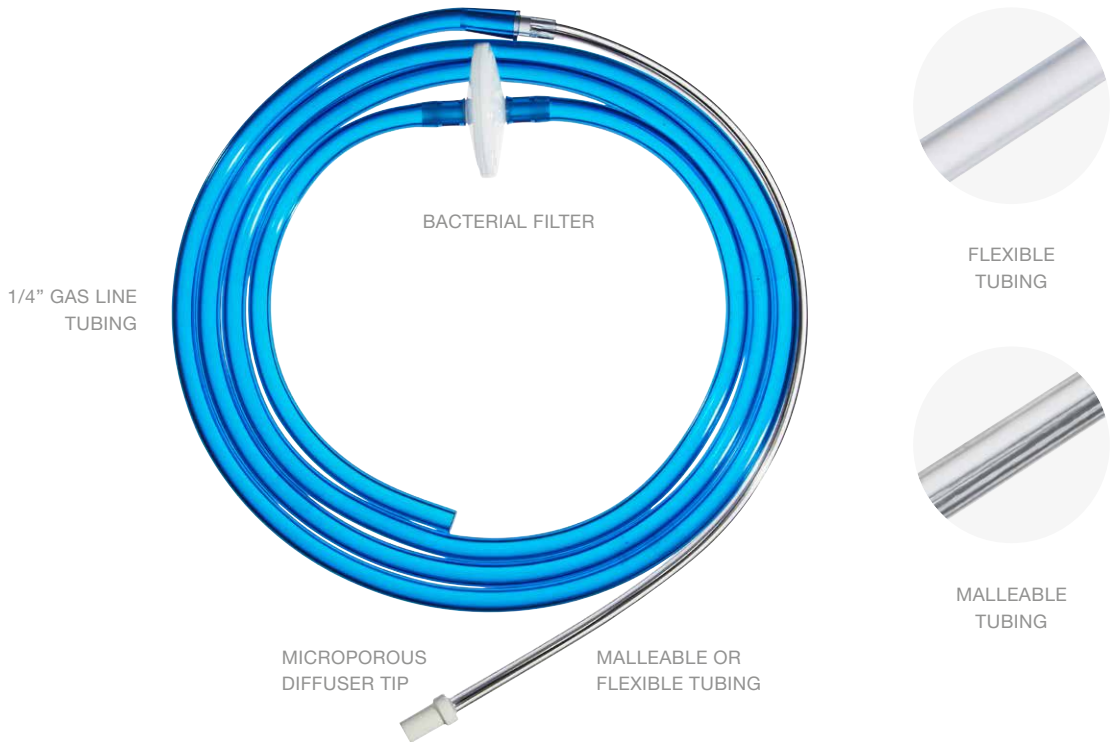
**+** Kink resistant PVC tubing  
Side holes and open rounded tip on distal end  
Depth markings and radiopaque stripe

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# Gas diffusers



# Gas diffusers



Description	Configuration	Tubing length	Reference
Malleable tubing: 40 cm	Standard	225 cm	GAS225
	Long	325 cm	GAS225L
	Double packed	225 cm	GAS225DP
	Without filter	200 cm	GAS225W
Flexible tubing: 30 cm	Standard	225 cm	GAS225F

## PRODUCT INFORMATION

Andocor gas diffuser is a medical device for intraoperative wound ventilation with CO<sub>2</sub> to prevent air embolism and bacteriological contamination during surgery. By creating a continuous flow of CO<sub>2</sub> in the intraoperative wound, air and bacteriological particles are removed.

## SPECIAL CONFIGURATION

Description	Tubing length	Reference
With connector	325 cm	GAS225L1

**Q** Connection: 1/4" on proximal end  
 Qty/box: 20 Pcs  
 10 Pcs for GAS225L and GAS225L1

**+** The PMC Coupling insert 1/4" (male) connector facilitates correct connection to the CO<sub>2</sub> wall port.

**+** Innovative microporous diffuser tip  
 Hydrophobic diffuser tip remains functional even when wet  
 Bacterial filter  
 Malleable section allows precise placement  
 Flanged tip directs gas into patient

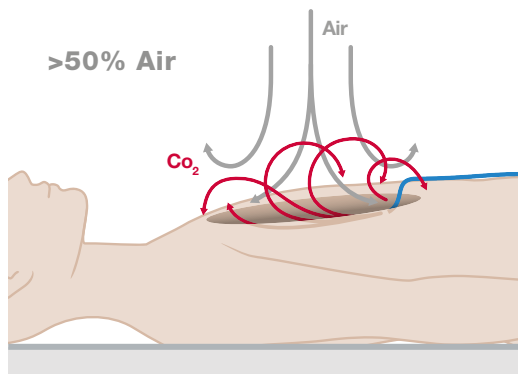


THE ANDOCOR GAS DIFFUSER CAN BE USED FOR ALL OPEN HEART SURGERY PROCEDURES TO REDUCE THE RISK OF AIR EMBOLISM.

**HYDROPHOBIC  
DIFFUSER TIP**

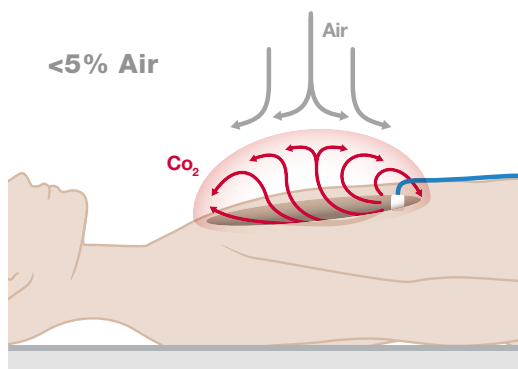


The hydrophobic diffuser tip offers smooth diffusion of CO<sub>2</sub>. The small pores ensure that the carbon dioxide is diffused over the majority of its surface, avoiding any risk of turbulence. The technology of the tip ensures high CO<sub>2</sub> concentration in the thoracic wound area, reducing the risk of contamination.



**CO<sub>2</sub> DIFFUSION WITH  
MULTI-PERFORATED DRAIN**

- Turbulence: gas spray
- Entrainment of air
- 100% CO<sub>2</sub> unlikely



**ANDOCOR'S GAS DIFFUSER  
WITH DIFFUSER TIP**

- Laminar flow: fills bottom to top
- Air pushed away
- 100% CO<sub>2</sub> with sufficient flow

5 L/min on tube = >95% CO<sub>2</sub> in the thorax

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# Hemoconcentrators



# Hemoconcentrators



Technical features	03HC0250 03HP0250	03HC0600 03HP0600	03HC0900 03HP0900	03HC1000 03HP1000	03HP1500
Intended use	Paediatric	Adult	Adult	Adult	Adult
Hollow fiber material	Polyethersulfone				
Membrane area	0,3 m <sup>2</sup>	0,7 m <sup>2</sup>	0,9 m <sup>2</sup>	1,2 m <sup>2</sup>	1,5 m <sup>2</sup>
Fiber wall thickness	30 µm	30 µm	30 µm	30 µm	30 µm
Fiber internal diameter	200 µm	200 µm	200 µm	200 µm	200 µm
Priming blood volume	21 ml	49 ml	57 ml	75 ml	87 ml
Max transmembrane pressure	600 mmHg				
Cartridge Blood Connectors	Twist Lock				
Potting compound	Polyurethane				
KUF (ml/h/mmHg)	14	32	41	55	63
Unit length	180 mm	180 mm	180 mm	265 mm	265 mm

## PRODUCT INFORMATION

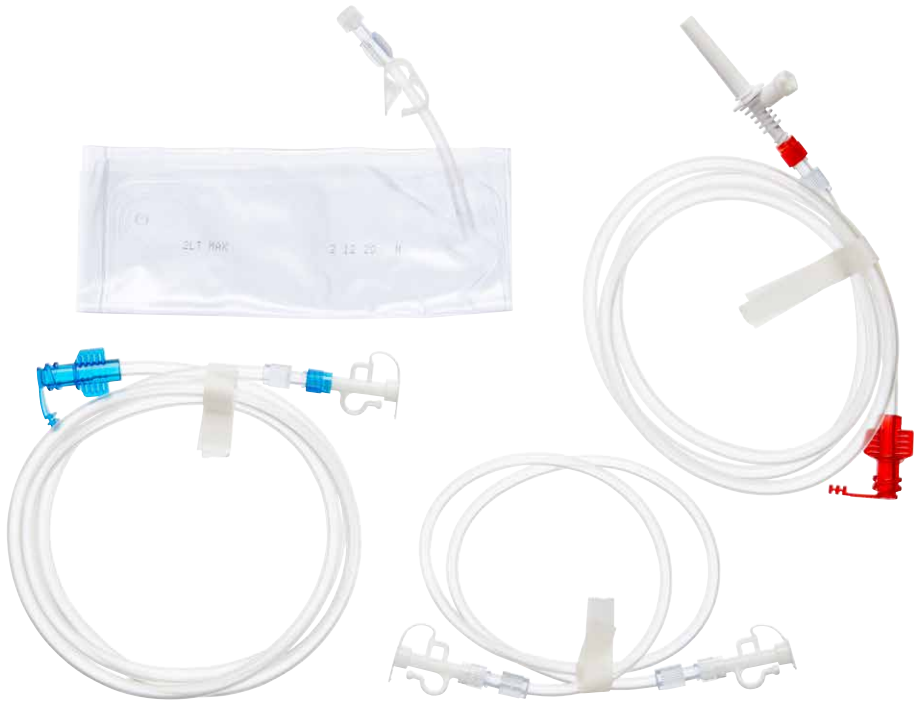
Andocor hemoconcentration filters are intended to relieve or mitigate overhydration in patients undergoing cardiopulmonary procedures and to increase concentrations of cells and proteins in the blood.

**+** Pre-rinsed and non-rinsed filter  
Standard or custom-made blood lines



Connection: Female luer lock

Qty/box	Non-rinsed	Pre-rinsed
10 Pcs	03HC0250	03HP0250
6 Pcs	03HC0600	03HP0600
6 Pcs	03HC0900	03HP0900
6 Pcs	03HC1000	03HP1000
6 Pcs		03HP1500



Tubing sets	Qty/box	Reference
Tubing set for hemoconcentrator HC0250/HC0600/HC01000	40	03HCS001
Set for hemoconcentrator HP1000 - preconnected	20	03HP1000PC
Set for hemoconcentrator HC1000 - not preconnected	20	03HC1000P



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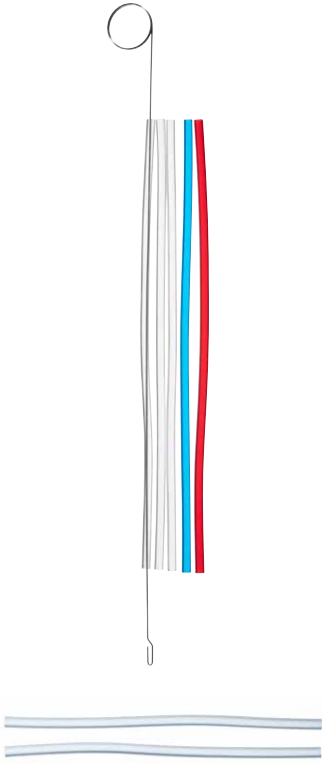
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# Accessories

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# Tourniquet sets



## CANNULATION TOURNIQUET SET

Description	Snare	Red tube	Blue tube	Clear tube	Reference
Tube size: 11 Fr Tube length: 17 cm Snare length: 25 cm	1	1	1	3	CT01
	1	1	2	3	CT02
	2	1	2	5	CT03
	1	1	1	-	CT04
	1	2	1	-	CT05
	2	2	2	4	CT06
	2	4	2	2	CT07
	1	5	-	-	CT08
	1	-	-	3	CT09

### PRODUCT INFORMATION

Andocor cannulation tourniquet sets are used to secure arterial and venous cannulae during cardiopulmonary bypass.

**Q** Tubing: flexible PVC  
Qty/box: 20 Pcs

	Clear Tube	
Tube size: 21 Fr, Tube length: 20 cm	2	CT10

## VASCULAR TOURNIQUET SET



PVC Tube with plug on one end	Plastic snare	Umbilical tapes	Reference
2	2	2	VT01

### PRODUCT INFORMATION

The Andocor vascular tourniquet set is an accessory product during cardiopulmonary bypass procedures. It is intended for securing cardiopulmonary bypass cannulae.

**Q** PVC tube length: 12 cm  
Qty/box: 20 Pcs



# Connectors

## STRAIGHT CONNECTORS



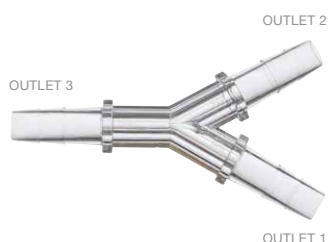
Outlet 1	Outlet 2	Without luer connector	With luer connector
1/2"	1/2"	04CS001	04CS0012
3/8"	3/8"	04CS002	04CS0022
1/4"	1/4"	04CS003	04CS0032
3/8"	1/2"	04CS004	04CS0042
1/4"	3/8"	04CS005	04CS0052
3/16"	1/4"	04CS006	04CS0062
3/16"	3/16"	04CS007	04CS0072
3/8"	3/16"	04CS008	-

### PRODUCT INFORMATION

Andocor connectors are accessories for the connection of cannulae to the extracorporeal cardiopulmonary bypass system and to connect tubing.

 Qty/box: 20 Pcs

## Y-CONNECTORS



Outlet 1	Outlet 2	Outlet 3	Without luer connector	With luer connector
3/8"	3/8"	3/8"	04CY001	04CY0012
1/4"	1/4"	1/4"	04CY002	04CY0022
3/8"	3/8"	1/2"	04CY003	-
1/4"	1/4"	3/8"	04CY004	-
1/2"	1/2"	1/2"	04CY005	-
3/8"	1/4"	3/8"	04CY006	-
1/2"	1/4"	1/2"	04CY007	-
3/16"	3/16"	3/16"	04CY008	-
1/4"	1/4"	1/2"	04CY009	-

### PRODUCT INFORMATION

Andocor connectors are accessories for the connection of cannulae to the extracorporeal cardiopulmonary bypass system and to connect tubing.

 Qty/box: 20 Pcs

POROUS VENT PLUGS



Connection	QTY/Box	Reference
1/4"	40	VP14
3/8"	40	VP38

VENTED CONNECTOR CAPS



Connection	QTY/Box	Reference
3/8"	40	VCC01

VESSEL CANNULAE



Description	Configuration	Length	Standard
Transparent flexible	Standard	5 cm	VC3
	Closed back check valve	6,5 cm	VC3B
White rigid	Standard	5 cm	VC04

PRODUCT INFORMATION

Andocor vessel cannulae are used to help check for leaks in a harvested vein that will be used in a graft with sterile saline solution. Additionally, the vessel cannula can be used for antegrade cardioplegia administration.

**Q** Connection: Female luer connector  
Qty/box: 40 Pcs

QUICK PRIME LINES



Length	QTY/Box	Reference
100 cm	20	QPL100

PRODUCT INFORMATION

Andocor quick prime lines facilitate the transfer of fluids during the priming of the extracorporeal circuit.



## PRESSURE MONITORING LINES



Pressure	Connection	Reference
800 psi	Male/Male	PML180MM
800 psi	Male/Female	PML180MF

### PRODUCT INFORMATION

Andocor pressure monitoring lines are used for extending medical tubing and pressure monitoring.

**Q** Length: 180 cm  
Qty/box: 20 Pcs

## TUBING ORGANIZERS



Slots and type	Length	QTY/Box	Reference
1 slot for tube 1/8" 6 slots for tube 1/4" 2 slots for tube 3/8" 1 slot for tube 1/2"	20 cm	10	TO10

## SUTURE ORGANIZERS



	A&B slots	Length	Qty/pouch	Reference
Small	4	12 cm	4	SO08
Standard	8	21 cm	3	SO16

### PRODUCT INFORMATION

Suture Organizers enable comfortable and organized access to sutures in heart valve surgery. The suture material stays organized and is ready for immediate use.

**Q** Qty/box: 4 pouches

- +** For heart valve surgery
- For aortic and mitral valve reconstruction
- Quickly organizes and secures sutures
- Quick counting and facilitates sorting
- A & B slots prevent entanglement and reduce clutter



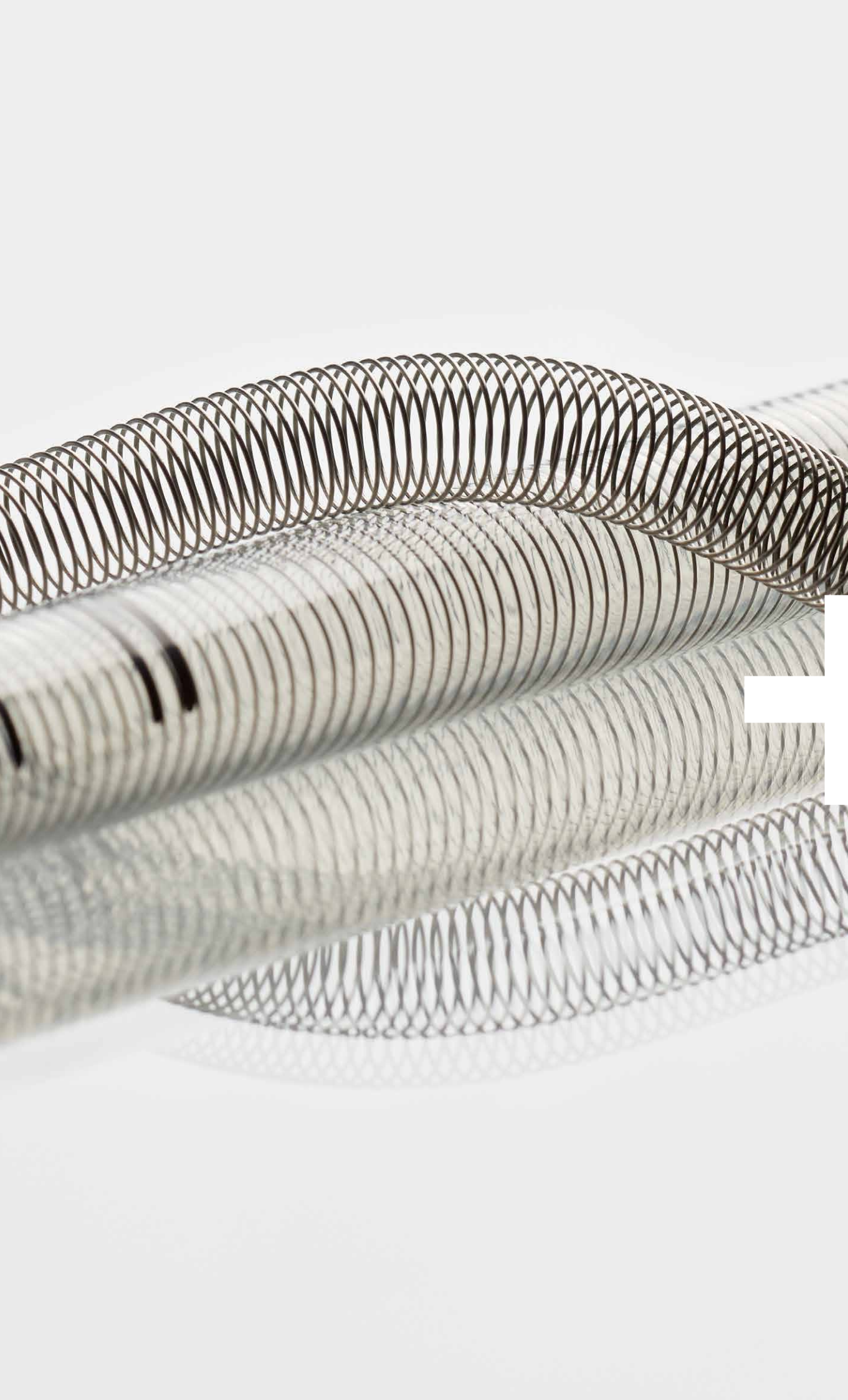
## BLOWER/MISTER

Shaft length	Reference
15 cm	BM001

### PRODUCT INFORMATION

The Andocor blower/mister is intended for clearing a wound or surgical site by non-contact means for improved visibility at the site.

- Q
 Tubing length: 320 cm  
 Qty/box: 10 Pcs
- +
 Plastic handle and malleable shaft for easy positioning  
 Soft distal tip  
 Roller and clamp to adjust the flow  
 Slip connector for connection to gas source









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