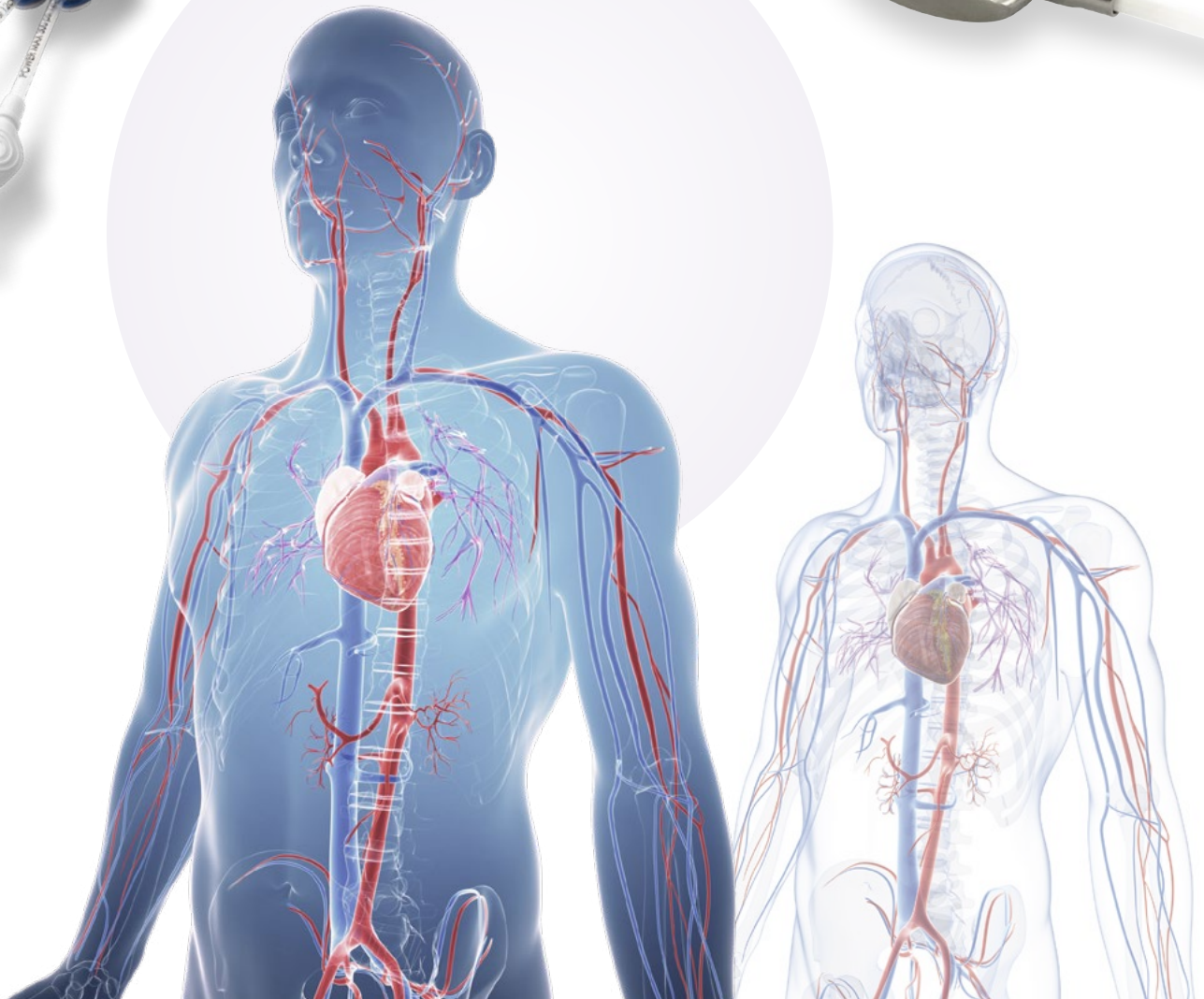
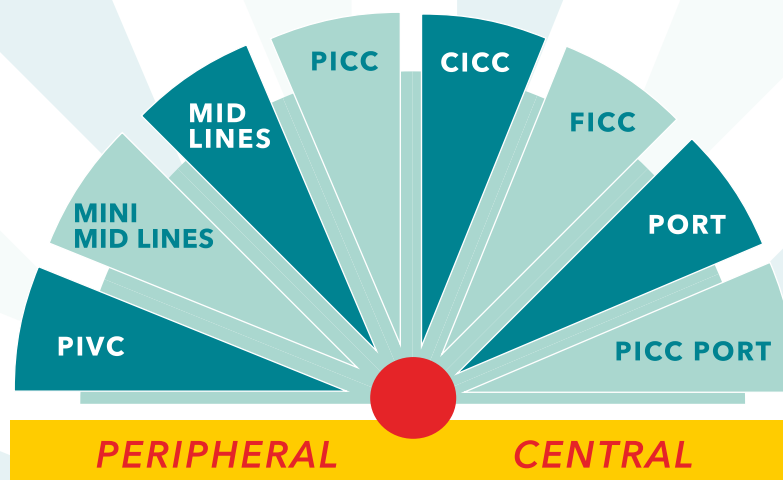


Vascular Access Catalogue

Safe & Secure



Advancing Vascular Access



**Specialists in the specialty
of Vascular Access**

The result of two decades of experience in research and development by Plan 1 Health. For chemotherapy, analgesic therapy, antibiotic therapy, and other solutions, injections and infusions of blood components and derivatives, continuous blood sampling.

SAFE

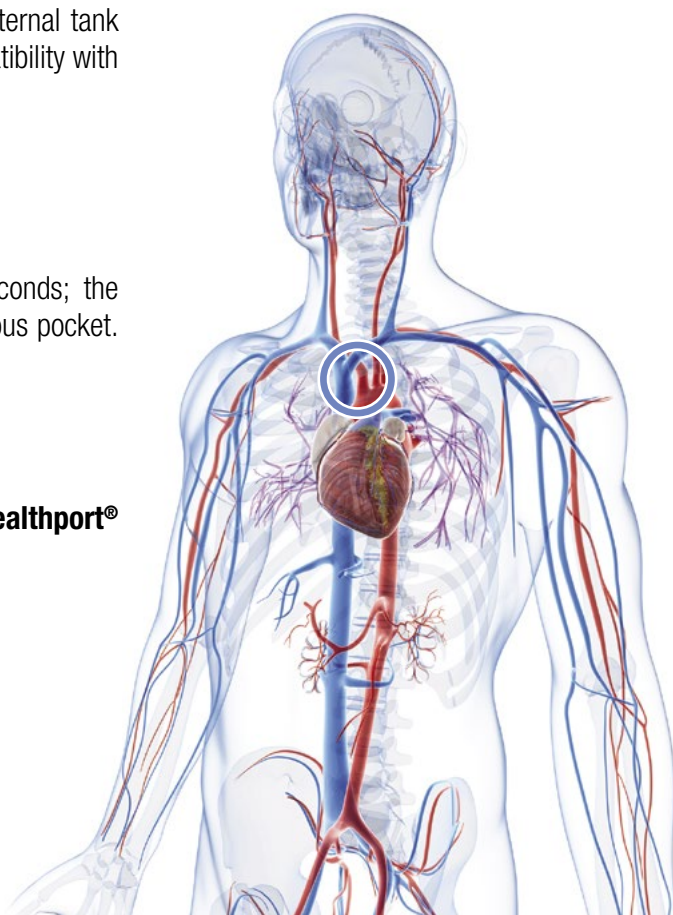
High-quality materials and precise design ensure maximum reliability. Robust watertight chambers; on all chamber models, the internal tank is made of titanium, ensuring maximum durability and compatibility with medications.

SIMPLE

Catheter connection can be easily performed in a few seconds; the chamber shapes allow for easy insertion into the subcutaneous pocket.

VERSATILE

The wide range of chamber and catheter models makes the **Healthport®** system suitable for all patients, users, and clinical needs.





- Small chamber
- Wedge-shaped for easy insertion into underskin pocket
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

Features

Port

Material:	Titanium
Shape and dimensions:	wedged - base 27.5 mm x 19 mm
Height:	10.5 mm
Weight:	10.5 g
Internal volume:	0.53 ml

Septum

Material:	Silicone
Diameter available for puncture:	12.8 mm
Maximum number of punctures:	2000 with 22G Huber needle
	1000 with 19G Huber needle

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimetres.

Code	Product Configuration ETI	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension Fr	Flow mL/min 22G	Flow mL/min 19G
201.17.12.21	All-in-One	10.5	10.5	silicone	1.00	2.10	6.5	780	6.5	7	13
201.17.12.31	All-in-One	10.5	10.5	silicone	1.50	2.70	8	780	9	10	18
201.17.12.41	All-in-One	10.5	10.5	PUR	1.10	1.70	5	780	5	8	13
201.17.17.21	All-in-One PRO	10.5	10.5	silicone	1.00	2.10	6.5	780	6.5	7	13
201.17.17.31	All-in-One PRO	10.5	10.5	silicone	1.50	2.70	8	780	9	10	18
201.17.17.41	All-in-One PRO	10.5	10.5	PUR	1.10	1.70	5	780	5	8	13

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

All-in-One PRO	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler
	Vein lifter
	90° Huber needle with extensions - 20G x 1"
	10 ml syringe
	Blunt tip needle

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer set 6.5 FR	Red
201.51.10.31	Introducer set 9 FR	Blue
201.51.10.41	Introducer set 5 FR	Yellow

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler

HEALTHPORT® LP Low Profile



- Small chamber
- Circular (dome) shape for maximum stability of the chamber risk of “flipping” minimized
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

Features

Port

Material:	Titanium
Shape and dimensions:	circular - base diameter 26 mm
Height:	10.2 mm
Weight:	8.5 g
Internal volume:	0.53 ml

Septum

Material:	Silicone
Diameter available for puncture:	12.8 mm
Maximum number of punctures:	2000 with 22G Huber needle
	1000 with 19G Huber needle

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product Configuration LP	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension FR	Flow mL/min 22G	Flow mL/min 19G
201.15.12.21	All-in-One	10.2	8,5	silicone	1.00	2.10	6,5	780	6.5	7	12
201.15.12.31	All-in-One	10.2	8.5	silicone	1.50	2.70	8	780	9	10	18
201.15.12.41	All-in-One	10.2	8.5	PUR	1.10	1.70	5	780	5	8	13
201.15.10.21	Standard	10.2	8.5	silicone	1.00	2.10	6,5	780	NA	7	12
201.15.10.31	Standard	10.2	8.5	silicone	1.50	2.70	8	780	NA	10	18
201.15.10.41	Standard	10.2	8.5	PUR	1.10	1.70	5	780	NA	8	13

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

Standard	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle - 22G x 1"
	Luer connector

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer set 6.5 FR	
201.51.10.31	Introducer set 9 FR	
201.51.10.41	Introducer set 5 FR	

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler



- Port chamber specifically designed to be used for high-flow injection of contrast media
- Large self-sealing septum allows location during skin palpation and reduce risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

Features

Port

Material:	Titanium
Shape and dimensions:	wedge - base 22 mm x 26 mm
Height:	13 mm
Weight:	12 g
Internal volume:	0.82 ml

Septum

Material:	Silicone
Diameter available for puncture:	13 mm
Maximum number of punctures:	2000 with 22G Huber needle 1000 with 19G Huber needle

Max Flow Rate: 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product configuration POWER TI	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension Fr	Flow mL/min 22G	Flow mL/min 19G
201.23.12.30	All-in-One	13	12	silicone	1.30	2.70	8	600	9	7	21
201.23.12.20	All-in-One	13	12	PUR	1.35	2.00	6	600	6.5	8	22
201.23.12.33	All-in-One	13	12	PUR	1.60	2.70	8	600	9	8	24
201.23.17.30	All-in-One PRO	13	12	silicone	1.30	2.70	8	600	9	7	21
201.23.17.20	All-in-One PRO	13	12	PUR	1.35	2.00	6	600	6.5	8	22
201.23.17.33	All-in-One PRO	13	12	PUR	1.60	2.70	8	600	9	8	24

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

All-in-One PRO	Package configuration
	Port
	Catheter
	2 connectors
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler
	Vein lifter
	90° Huber needle with extensions - 20G x 1"
	10 ml syringe
	Blunt tip needle

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer Set 6.5 FR	
201.51.10.31	Introducer set 9 FR	

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler



- Chamber specifically designed to be used for High-flow injections of contrast media
- Low-Profile chamber to ease the introduction into the subcutaneous pocket and increase patient comfort
- Domed septum to aid palpation and access
- Large self-sealing septum allows location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

Features

Port

Material:	Titanium
Shape and dimensions:	circular - base diameter 25 mm
Height:	10 mm
Weight:	10.3 g
Internal volume:	0.6 ml

Septum

Material:	Silicone
Diameter available for puncture:	12.8 mm
Maximum number of punctures:	2000 with 22G Huber needle
	1000 with 19G Huber needle

Max Flow Rate: 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product configuration POWER LPT	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension FR	Flow mL/min 22G	Flow mL/min 19G
201.26.12.30	All-in-One PRO	10	10.3	silicone	1.30	2.70	8	600	9	7	21
201.26.12.20	All-in-One PRO	10	10.3	PUR	1.35	2.00	6	600	6.5	8	22
201.26.12.33	All-in-One PRO	10	10.3	PUR	1.60	2.70	8	600	9	8	24
201.26.10.30	Standard	10	10.3	silicone	1.30	2.70	8	600	NA	7	21
201.26.10.20	Standard	10	10.3	PUR	1.35	2.00	6	600	NA	8	22
201.26.10.33	Standard	10	10.3	PUR	1.60	2.70	8	600	NA	8	24

Standard	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector

All-in-One PRO	Package configuration
	Port
	Catheter
	2 connectors
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler
	Vein lifter
	90° Huber needle with extensions - 20G x 1"
	10 ml syringe
	Blunt tip needle

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer Set 6.5 FR	
201.51.10.31	Introducer set 9 FR	

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler



- Chamber specifically designed to be used for High-flow Injections of contrast media
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter
- Low profile plastic chamber, also suitable for patients with thick subcutaneous fat layer

Features

Port

Material:	Titanium + Polysulfone
Shape and dimensions:	circular - base diameter 27 mm
Height:	10.6 mm
Weight:	5.9 g
Internal volume:	0.36 ml

Septum

Material:	Silicone
Diameter available for puncture:	13 mm
Maximum number of punctures:	2000 with 22G Huber needle
	1000 with 19G Huber needle

Max Flow Rate: 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product configuration POWER PLP	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension FR	Flow mL/min 22G	Flow mL/min 19G
201.24.12.30	All-in-One	10.6	5.9	silicone	1.30	2.70	8	600	9	7	21
201.24.12.20	All-in-One	10.6	5.9	PUR	1.35	2.00	6	600	6.5	8	22
201.24.12.33	All-in-One	10.6	5.9	PUR	1.60	2.70	8	600	9	8	24
201.24.17.30	All-in-One PRO	10.6	5.9	silicone	1.30	2.70	8	600	9	7	21
201.24.17.20	All-in-One PRO	10.6	5.9	PUR	1.35	2.00	6	600	6.5	8	22
201.24.17.33	All-in-One PRO	10.6	5.9	PUR	1.60	2.70	8	600	9	8	24

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

All-in-One PRO	Package configuration
	Port
	Catheter
	2 connectors
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler
	Vein lifter
	90° Huber needle with extensions 20G x 1"
	10 ml syringe
	Blunt tip needle

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer Set 6.5 FR	
201.51.10.31	Introducer set 9 FR	

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler



Features

Port

Material:	Titanium + Polysulfone
Shape and dimensions:	circular - base diameter 27 mm
Height:	10.6 mm
Weight:	5.9 g
Internal volume:	0.36 ml

- Low profile plastic chamber, also suitable for patients with thick subcutaneous fat layer
- Light weight and cost-effective
- Titanium internal chamber avoids damages induced by needle tip and avoids interactions between plastic and drugs
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

Septum

Material:	Silicone
Diameter available for puncture:	13 mm
Maximum number of punctures:	2000 with 22G Huber needle 1000 with 19G Huber needle

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product configuration PLP	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension Fr	Flow mL/min 22G	Flow mL/min 19G
201.22.12.21	All-in-One	10.6	5.9	silicone	1.00	2.10	6,5	780	6.5	7	12
201.22.12.31	All-in-One	10.6	5.9	silicone	1.50	2.70	8	780	9	10	18
201.22.12.41	All-in-One	10.6	5.9	PUR	1.10	1.70	5	780	5	8	13
201.22.12.20	All-in-One	10.6	5.9	PUR	1.30	2.00	6	780	6.5	7	21
201.22.12.33	All-in-One	10.6	5.9	PUR	1.60	2.70	8	780	9	8	24
201.22.17.21	All-in-One PRO	10.6	5.9	silicone	1.00	2.10	6,5	780	6,5	7	12
201.22.17.31	All-in-One PRO	10.6	5.9	silicone	1.50	2.70	8	780	9	10	18
201.22.17.41	All-in-One PRO	10.6	5.9	PUR	1.10	1.70	5	780	5	8	13
201.22.17.20	All-in-One PRO	10.6	5.9	PUR	1.30	2.00	6	780	6.5	7	21
201.22.17.33	All-in-One PRO	10.6	5.9	PUR	1.60	2.70	8	780	9	8	24

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

All-in-One PRO	Package configuration
	Port
	Catheter
	2 connectors
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler
	Vein lifter
	90° Huber needle with extensions - 20G x 1"
	10 ml syringe
	Blunt tip needle

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer set 6.5 FR	
201.51.10.31	Introducer set 9 FR	
201.51.10.41	Introducer set 5 FR	

- Peel-away introducer-dilator
- 0,89 mm J-tip guidewire
- 18G introducer needle
- Stainless steel tunneler



- Extra small chamber
- Wedge-shaped for easy insertion into underskin pocket
- Large self-sealing septum surface (in relation to overall dimensions)
- Suitable for patients with “cosmetic” needs or paediatric patients
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

Features

Port

Material:	Titanium
Shape and dimensions:	wedged - base 21 mm x 16 mm
Height:	8.6 mm
Weight:	6 g
Internal volume:	0.2 ml

Septum

Material:	Silicone
Diameter available for puncture:	9 mm
Maximum number of punctures:	1500 with 22G Huber needle

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product configuration miniMAX	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension FR	Flow mL/min 22G
201.16.12.21	All-in-One	8.6	6	silicone	1.00	2.10	6,5	780	6.5	7
201.16.12.41	All-in-One	8.6	6	PUR	1.10	1.70	5	780	5	8

All-in-One	Package configuration
	Port
	Catheter
	Connector
	Straight Huber needle 22G x 1"
	Luer connector
	Peel-away introducer-dilator
	18G introducer needle
	0,89 mm J-tip guidewire
	Stainless steel tunneler

Venous Introducer Set

Code		Colour Code
201.51.10.21	Introducer Set 6.5 FR	
201.51.10.41	Introducer Set 5 FR	

- Peel-away introducer-dilator
- 18G introducer needle
- 0,89 mm J-tip guidewire
- Stainless steel tunneler

PERIPHERALLY INSERTED CENTRAL CATHETERS



A wide range of POWER catheters and components aligned with the latest clinical procedures for easy and safe percutaneous access



- Now available the new fully wireless **Tip Location** system
- A device that ensures the correct positioning of the catheter tip through intracavitary ECG technique
- Ideal for **bedside** placements



Features

- HEALTHPICC® encompasses a range of catheters designed for access to the central venous system with peripheral implantation through an arm vein.
- Suitable for both short and long-term therapies, allowing venous administration of fluids, medications, nutritional therapies, and blood sampling
- All HEALTHPICC® catheters are made of Polyurethane and suitable for high-pressure injections

Kit contents

HEALTHPICC catheter marked every centimetre

Stylet

Stylet holder and T-connector

21G safety echogenic needle

Nitinol straight guidewire

Dilator/Introducer

MicroCLAVE® neutral connector

Grip-Lok® suture-less adhesive

Safety scalpel

Paper ruler

Instructions for use

Patient implant card

Code		Lumen	Catheter Diameter FR	Catheter Material	Catheter Length mm	Gravity flow rate mL/min	Maximum flow rate mL/min	Reverse tapering	Depth marks
40cm Guidewire	80cm Guidewire								
201.60.10.13	201.60.10.13 L	Single	3	Polyurethane	450	8	2	Yes	Yes
201.60.10.14	201.60.10.14 L	Single	4	Polyurethane	550	22	5	Yes	Yes
201.60.10.15	201.60.10.15 L	Single	5	Polyurethane	550	39	7	Yes	Yes
201.60.10.24	201.60.10.24 L	Double	4	Polyurethane	450	4	2	Yes	Yes
201.60.10.25	201.60.10.25 L	Double	5	Polyurethane	500	10	5	Yes	Yes

(a) Gravity infusion from a height difference of 1m.

(b) Maximum flow rate with limiting pressure of 300 psi, medium viscosity of 12cP.

Micro - Introduction Kit

REF	Description	Introducer Needle	Dilator / Introducer	Guidewire
201.60.51.03	introducer Set 3FR short	21G x 40 mm	4FR x 50 mm	0.45 x 400 mm
201.60.51.04	introducer Set 4FR short	21G x 40 mm	4.5FR x 50 mm	0.45 x 400 mm
201.60.51.14	introducer Set 4FR	21G x 70 mm	4.5FR x 70 mm	0.45 x 400 mm
201.60.51.15	introducer Set 5FR	21G x 70 mm	5.5FR x 70 mm	0.45 x 400 mm



- Utilising deep veins in the upper arm and echo-guided venipuncture, it is now possible to combine the advantages of a totally implantable subcutaneous port with the insertion technique of a PICC line
- The catheter is introduced and placed using a standard PICC insertion technique, echo-guided venipuncture, micro-introducer set and ECG catheter tip location.
- The catheter is then connected to a small port, placed in a subcutaneous pocket, in the middle third of the upper arm

Indications:

- Chemotherapies
- Anatomical contraindications to traditional chest ports
- Aesthetic considerations

Features

Port

Material:	Titanium
Shape and dimensions:	wedged - base 21 mm x 16 mm
Height:	8.6 mm
Weight:	6 g
Internal volume:	0.2 ml

Advantages:

- Absence of exit site
- Reduced risk of infection compared to PICCs
- Reduced maintenance
- Less invasive and less patient perception of implant

Septum

Material:	Silicone
Diameter available for puncture:	9 mm
Maximum number of punctures:	1500 with 22G Huber needle

Max Flow Rate: 2ml/s with a Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

Code	Product Description miniMAX	Height mm	Weight g	Material	ID mm	OD mm	FR	Length mm	Introducer Dimension Fr	Flow mL/min 22G
201.16.12.55	All-in-One	8.6	6	PUR	1.10	1.70	5	780	5	8
201.16.17.55	All-in-One	8.6	6	PUR	1.10	1.70	5	780	5	8

Kit content - 201.16.12.55

Port
Catheter
Connector
Straight Huber needle 22G x 1"
Luer connector
0.45 mm straight Nitinol guidewire
Echogenic introducer needle 21G x 70 mm
Peel-away introducer-dilator 5.5FR x 70 mm
Short stainless steel tunneler

Kit content - 201.16.17.55

Port
Catheter
Connector
Straight Huber needle 22G x 1"
Luer connector
0.45 mm straight Nitinol guidewire
Echogenic introducer needle 21G x 70 mm
Peel-away introducer-dilator 5.5FR x 70 mm
Short stainless steel tunneler
Vein lift
10 ml syringe
90° Huber needle with extensions - 22G x 19mm
Blunt tip Needle



- Incorporating the latest wireless ultrasound and 2-lead ECG technology
- AVATAR ensures correct catheter-tip positioning
- Smart, convenient, portable - ideal for bedside placement of PICC lines and ports

Product Code	Description
203.11.10.03	Avatar System: wireless ultrasound probe, ECG box, Tablet
F7835C	ECG Monopolar Extension Cable 4 mm connector 9 - Single Use
F7835DIN	ECG Monopolar Extension Cable DIN Connector - Single Use



All HEALTHMID® catheters are made of Polyurethane and suitable for high-pressure injections (max flow rate as stated in the table)



NOT FOR VENOUS
CENTRAL ACCESS

Indications:

Max pressure 300psi

Max fluid viscosity: 12cP

Code	Lumen	FR	Catheter Material	Length mm	Flow Rate mL/s
CODE - MIDLINE REVERSE TAPER 25 cm					
201.62.10.13	Single	3FR	PUR	250	2
201.62.10.14	Single	4FR	PUR	250	5
201.62.10.15	Single	5FR	PUR	250	7
201.62.10.24	Double	4FR	PUR	250	2
201.62.10.25	Double	5FR	PUR	250	5

CODE - MIDLINE NON-REVERSE TAPER 25 cm

201.67.12.13	Single	3FR	PUR	250	2
201.67.12.14	Single	4FR	PUR	250	5
201.67.12.15	Single	5FR	PUR	250	7
201.67.12.24	Double	4FR	PUR	250	2
201.67.12.25	Double	5FR	PUR	250	5

CODE - MIDLINE NON-REVERSE TAPER 25 cm WITH STYLET

201.67.22.13	Single	3FR	PUR	250	2
201.67.22.14	Single	4FR	PUR	250	5
201.67.22.15	Single	5FR	PUR	250	7
201.67.22.24	Double	4FR	PUR	250	2
201.67.22.25	Double	5FR	PUR	250	5

CODE - MIDLINE NON-REVERSE TAPER 20 cm

201.67.32.13	Single	3FR	PUR	200	2
201.67.32.14	Single	4FR	PUR	200	5
201.67.32.15	Single	5FR	PUR	200	7
201.67.32.24	Double	4FR	PUR	200	2
201.67.32.25	Double	5FR	PUR	200	5

CODE - MIDLINE NON-REVERSE TAPER 20 cm WITH STYLET

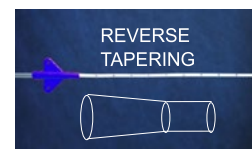
201.67.42.13	Single	3FR	PUR	200	2
201.67.42.14	Single	4FR	PUR	200	5
201.67.42.15	Single	5FR	PUR	200	7
201.67.42.24	Double	4FR	PUR	200	2
201.67.42.25	Double	5FR	PUR	200	5

Kit contents

Midline Catheter
Micro Introducer Needle
Straight Nitinol guidewire
Dilator/Introducer
Scalpel
Needle Free Connector
No CVC label
Paper ruler
Adhesive fixation device

Power catheters of 20 cm and 25 cm lengths, with reverse and non-reverse tapering

All catheters are suitable for Power infusions; the maximum flow rates allowed are specified above. Maximum pressure at the injector: 300 psi. Maximum fluid density: 12 cP. Preheating of the contrast medium to 37°C is recommended.



For MID & PICC Catheter Insertions



- Basic or Advanced pack configuration
- Available with or without catheter

Content

- 1 drape sterile table cover 100x150 cm
- 1 patient drape 240x240 cm
- 10 gauzes 10x10 cm
- 1 syringe prefilled saline 10ml
- 1 probe cable cover 13x120 cm
- 1 wireless probe shield 13x30 cm
- 1 tourniquet
- 1 face mask
- 3 tampons 50 ml
- 1 gown XL
- 1 advanced wound care 8.5x11.5 cm
- 1 bowl 60 ml
- 1 safety needle 25G x 25mm
- 1 safety needle 21G x 40mm
- 1 syringe 5ml luer slip

Accessories **POLYFLUSH**

PREFILLED SYRINGE

Manufactured by
POLYMED

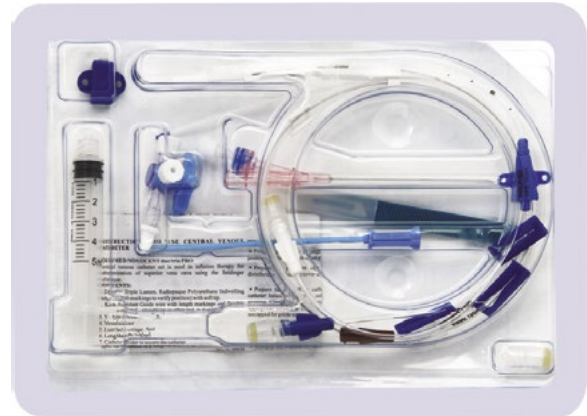
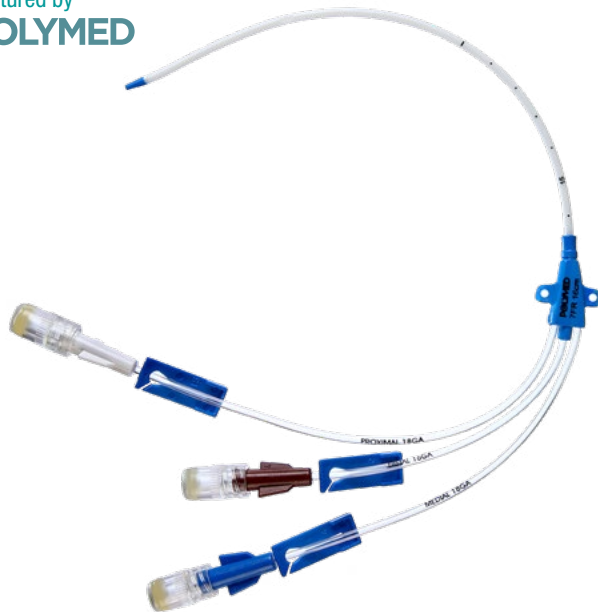


Syringe pre-filled with saline solution (NaCl 0.9%) for flushing vascular accesses. PolyFlush pre-filled syringes are indicated for:

- Single or multi-lumen central vascular accesses
- Long-term central vascular accesses (Hickman, Broviac, Groshong)
- Peripherally inserted central venous catheters (PICC)
- Totally implantable vascular accesses (PORT)
- Peripheral vascular accesses

Code	Description
90315	Pre-filled syringe with sodium chloride 0.9% - 10ml (sterile packed)
90316	Pre-filled syringe with sodium chloride 0.9% - 5ml (sterile packed)
90317	Pre-filled syringe with sodium chloride 0.9% - 3ml (sterile packed)
90318	Pre-filled syringe with sodium chloride 0.9% -10ml
90319	Pre-filled syringe with sodium chloride 0.9% - 5ml
90311	Pre-filled syringe with sodium chloride 0.9% - 3ml

Manufactured by
POLYMED



Kit Contents

- Catheter
- Y-Introducer needle with valve
- Kink Resistant J-tip guidewire
- Dilator
- Luer lock syringe
- Scalpel
- Catheter holder
- Catheter holder clamp
- Injection Cap
- Extension line Clamp
- 3-way Stopcock
- Needle Free Connector

Description - SINGLE LUMEN

Code	Catheter diameter		Catheter Length mm
17000	3FR	20G	80
17001	3FR	20G	130
17002	3FR	20G	150
17003	3FR	20G	160
17004	3FR	20G	200
17005	4FR	18G	130
17006	4FR	18G	150
17007	4FR	18G	160
17008	4FR	18G	200
17005	4FR	18G	130
17006	4FR	18G	150
17007	4FR	18G	160
17008	4FR	18G	200
17009	5FR	16G	160
17010	5FR	16G	200
17011	5FR	16G	300
17012	6FR	14G	160
17013	6FR	14G	200
17014	6FR	14G	300
17016	7FR	12G	200
17017	7FR	12G	300
17022	8FR	12G	200
17023	9FR	11G	200

Description - DOUBLE LUMEN

Code	Catheter diameter			Catheter Length mm
17048	4FR	22G (P)	22G (D)	80
17030	4FR	22G (P)	22G (D)	130
17031	4FR	22G (P)	22G (D)	160
17032	4FR	22G (P)	22G (D)	200
17050	5FR	20G (P)	18G (D)	80
17033	5FR	18G (P)	20G (D)	130
17049	5FR	18G (P)	20G (D)	160
17034	5FR	18G (P)	20G (D)	200
17035	7FR	16G (P)	16G (D)	160
17036	7FR	16G (P)	16G (D)	200
17037	7FR	16G (P)	16G (D)	300
17038	7FR	14G (P)	18G (D)	160
17039	7FR	14G (P)	18G (D)	200
17040	7FR	14G (P)	18G (D)	300
17045	7FR	18G (P)	14G (D)	200
17046	7FR	18G (P)	14G (D)	300
17042	8FR	14G (P)	14G (D)	200
17043	8FR	14G (P)	14G (D)	300

Description - TRIPLE LUMEN

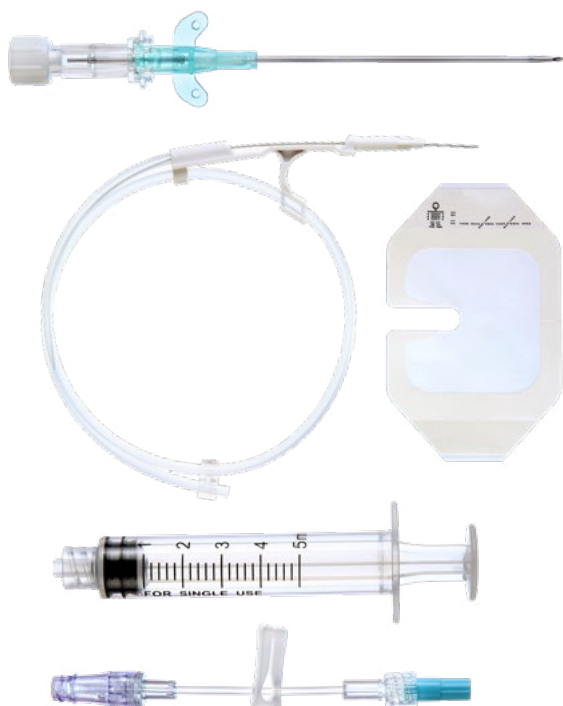
Code	Catheter diameter				Catheter Length mm
17065	4.5FR	22G (P)	20G (D)	22G (M)	80mm
17066	4.5FR	22G (P)	20G (D)	22G (M)	130mm
17067	4.5FR	22G (P)	20G (D)	22G (M)	160mm
17069	5FR	22G (P)	20G (D)	22G (M)	80mm
17070	5FR	22G (P)	20G (D)	22G (M)	130mm
17063	5FR	22G (P)	20G (D)	22G (M)	160mm
17064	5FR	22G (P)	20G (D)	22G (M)	200mm
17055	5.5FR	22G (P)	20G (D)	22G (M)	80mm
17072	5.5FR	22G (P)	20G (D)	22G (M)	130mm
17056	5.5FR	22G (P)	20G (D)	22G (M)	160mm
17057	5.5FR	22G (P)	20G (D)	22G (M)	200mm
17073	7FR	18G (P)	16G (D)	18G (M)	150mm
17058	7FR	18G (P)	16G (D)	18G (M)	160mm
17059	7FR	18G (P)	16G (D)	18G (M)	200mm
17060	7FR	18G (P)	16G (D)	18G (M)	300mm

Description - QUADRUPLE LUMEN

Code	Catheter diameter					Catheter Length mm
17261	8FR	18G (P)	16G (D)	18G (M1)	18G (M2)	160
17262	8FR	18G (P)	16G (D)	18G (M1)	18G (M2)	200

PolyLead-OTN

Manufactured by
POLYMED



Over the Needle

- The New Mini Midline kit over-the-needle is suitable for “difficult insertion vascular access” and needs approach to vessels by “Internal Juglar Vein”
- The kit contains also a soft flexible Kink resistant straight Nitinol Guide wire for conversion into a over-the wire
- Made of specially formulated and biocompatible radio opaque Polyurethane material providing strength during insertion
- Specially designed soft tip for smooth & easy insertion of catheter
- Needle free connector (tube Length 5cm) provides closed system

Compatible with Power injectors upto 325-330 PSI

Size	Catheter I.D. mm / O.D. mm	Product Code Catheter Length mm			Flowrate ml/min		
		60	70	80	60	70	80
14G Orange	1.7 2.0	13440	13441	13442	295	290	285
16G Grey	1.3 1.7	13443	13444	13445	190	185	180
17G White	1.1 1.5	13446	13447	13448	130	125	120
18G Green	0.9 1.3	13449	13530	13531	80	75	70

MINI MIDLINE

PolyLead-OTW

Manufactured by
POLYMED



Over the Wire

Radio-opaque PUR catheter with fixation wings: to be used with Seldinger technique by introducer needle and straight guidewire

Options Available:

- Probe cover
- Gel for U.S. Machine
- Needle Free Connector

Kit contents

MINI MIDLINE Catheter
Introducer needle
Nitinol guidewire straight point (OD 0.018)
Securement device
Wound IV Dressing
Drape

Compatible with Power injectors upto 325-330 PSI

Fr	Size G	Catheter Length mm	Flowrate ml/min	Guidewire Length mm	Introducer Needle	Ref Code
4	18G	40	40	250	21Gx54mm	13535
4	18G	60	38	250	21Gx54mm	13536
4	18G	80	34	250	21Gx54mm	13537
4	18G	120	31	400	21Gx54mm	13538
3	20G	40	24	250	21Gx54mm	13539
3	20G	60	19	250	21Gx54mm	13580
3	20G	80	17	250	21Gx54mm	13581
3	20G	120	13	400	21Gx54mm	13582
2	22G	40	17	250	21Gx41mm	13583
2	22G	60	14	250	21Gx41mm	13584
2	22G	80	12	250	21Gx41mm	13585
2	22G	120	8	400	21Gx41mm	13586

Manufactured by
POLYMED



Safety Closed I.V. Catheter System

Issues are being raised concerning to the hygienic aspects of injection port of peripheral ported catheters. The new generation Closed IV Catheter system has improved patient care and provides protection to the health care professionals

Advantages: Safety and Comfort

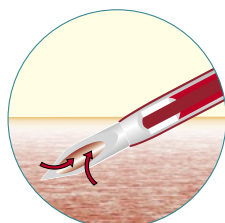
- Integrated system minimizes the number of manipulations reducing the risk of contamination & accidental disconnection
- Provides access into the peripheral vascular system for administration of fluids and drugs
- Closed IV Catheter system supports two infusions at same time
- Provides safety to the patients from Hospital Acquired Infections and healthcare professionals from Needle Stick Injuries
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time

Advantages of Micro Clave Clear in Novo Safety Set

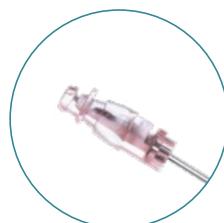
- Clear housing allows for visualization of the internal fluid path
- Effectively clears blood and blood residual with low flush volumes
- Minimal blood reflux in the catheter tip upon connection or disconnection with luer



Micro Clave** Clear connector reduces the risk of catheter related bloodstream infections (CRBSI)



Quick Flashback Needle Technology ensures successful venepuncture



User friendly, Self Activating Safety Mechanism prevents needle stick injuries



Flexible perforated wings

Compatible with Power injectors upto 300 PSI. Also suitable for sub-cutaneous infusion

Size		Catheter I.D. mm/O.D.mm		Catheter Length mm	Flow Rate ml/mnt	Product Code (Y-site)		Straight Luer Lock
						Single NFC**	Double NFC*	
16G	Grey	1.37	1.70	32	125	11988	11980	11922
18G	Green	1.0	1.3	32	84	11989	11981	11923
18G	Green	1.0	1.3	45	79	11990	11982	-
20G	Pink	0.8	1.1	32	58	11991	11983	11924
22G	Blue	0.6	0.9	25	33	11992	11984	11925
24G	Yellow	0.5	0.7	19	18	11993	11985	11926
26G	Violet	0.45	0.6	19	15	11994	11986	11927

** Micro Clave Clear is the registered trade mark of ICU Medical, USA.

Manufactured by
POLYMED



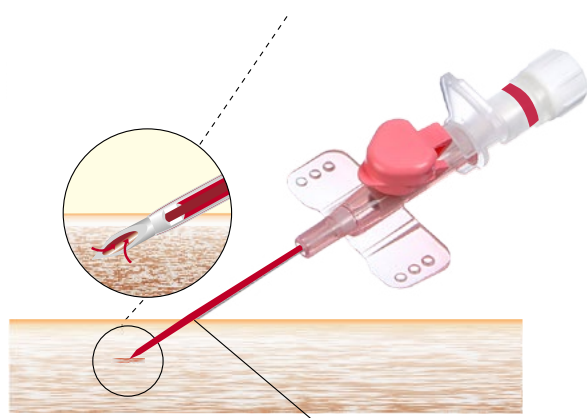
Needle Safety Guard

Polysafety Adva I.V. Catheter

- Needle Safety Guard contains plastic material offers less friction during withdrawal of needle
- Fully encapsulation of the needle bevel minimizes the blood exposure
- Needle Safety Guard with round & smooth surface
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time

Quick Flash Back I.V. Catheter

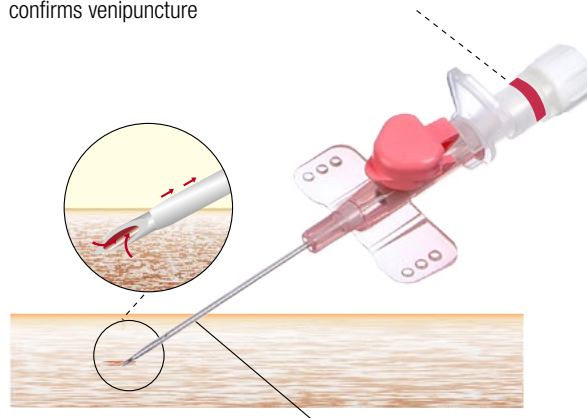
Observe quick flashback through Adva Needle



Quick visualization of blood flow through Adva needle along with catheter body confirms successful venipuncture

Standard I.V. Catheter

Visualization of flashback at the flashback chamber confirms venipuncture



Blood flows through the needle

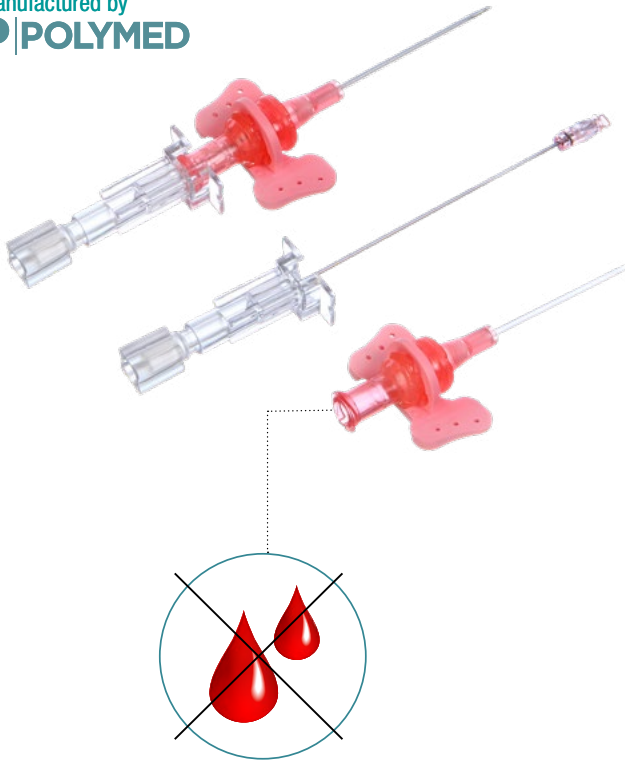
Quick Flash Back (Adva) Technology

I.V. Catheter with Quick Flashback
Adva Needle Technology

- Quick Flashback instantly confirms successful venipuncture
- Needle technology enhances success in first-prick of needle
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein

Size		Catheter I.D. mm/O.D.mm		Catheter Length mm	Flow Rate ml/mnt	Product Code PUR
	Orange	1.7	2.0	45	305	11460
	Grey	1.3	1.7	45	200	11461
	White	1.1	1.5	45	142	11462
	Green	0.9	1.3	45/32	105	11463/64
	Pink	0.8	1.1	32	65	11465
	Blue	0.6	0.9	25	36	11466
	Yellow	0.5	0.7	19	23	11467
	Violet	0.4	0.6	19	17	-

Manufactured by
POLYMED



Blood Control I.V. Cannula

- Blood control IV catheter reduces the risk of blood exposure and contamination
- Helps to maintain a clean access site
- Passive safety mechanism automatically encapsulates sharp needle bevel, prevents accidental needle stick injuries
- Needle Safety Guard significantly reduces the risk of transmission of blood borne pathogens like HBV, HCV & HIV
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time
- Perforated wings provide ventilation & prevent skin maceration
- Reduces the risk of air in line when I.V. bottle runs dry
- Latex free, PVC free, DEHP free

Clean, easy and efficient for patients and healthcare professionals
Compatible with Power injectors upto 300 PSI

	Size	Catheter I.D. mm/ O.D.mm	Catheter Length mm	Flow Rate ml/mnt
	Green	1.3	45	70
	Green	1.3	32	75
	Pink	1.1	32	52
	Blue	0.9	25	30
	Yellow	0.7	19	20



User friendly, Self Activating
Safety Mechanism prevents
needle stick injuries



Flexible perforated
soft wings



Silicon Septum prevents Blood
spillage

Safety Winged

SAFETY WINGED INFUSION SET

Manufactured by
POLYMED



Needle Safety Shield

Safety Winged Infusion Set

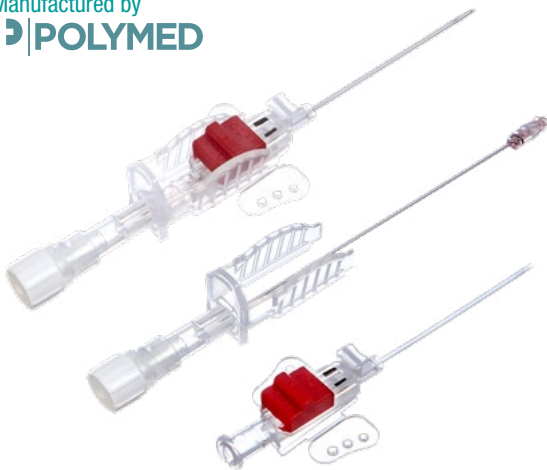
- Safety winged infusion set with short, atraumatic sharp Japanese needle
- After completion of infusion, safety needle shield is slid over the needle until it is in locked position
- The needle is isolated and securely locked into a closed system
- Also available with luer adapter for safe blood collection
- Safety needle shield minimizes the risk of needle stick injuries
- Colour coded flexible wings
- Sizes: 16G to 27G

Product Code	88280	88290	88300	88310	88330	88340
Size	19G	20G	21G	23G	24G	25G

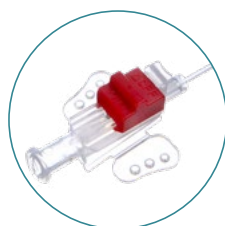
Art-Can Safety

SAFETY ARTERIAL CATHETER

Manufactured by
POLYMED



Needle Safety Guard



On / Off Switch

Safety Arterial Catheter

- Suitable for arterial pressure monitoring and serial arterial blood gas determinations
- Sharp atraumatic needle bevel helps the procedure with minimal patient discomfort
- Specially designed ON-OFF switch prevents backflow and exposure of blood to healthcare professional and provides safety from Air Embolism and contamination
- Safety needle guard automatically covers the needle's sharp bevel after withdrawal of needle from the hub, minimizing the risk of Needle Stick Injury
- Available with FEP/PUR catheter material
- Sizes: 20G & 22G

Catheter Material	Product Code
FEP	13424
PUR	13425

NOTE

[illegible]

NOTE

[illegible]



www.polymedicure.com

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