



CRITICAL CARE

Medical Devices



About Us

With a vision to serve people through innovative healthcare solutions, Polymed was conceived 27 years ago. Today, it stands tall as one of the leading medical device manufacturers & largest exporter of consumable medical devices from India for 10 years with its products selling in 125+ countries across the world. Currently holding 325+ patents and a portfolio of over 200 medical devices, Our products cater to a vast range of segments covering infusion therapy, vascular access, dialysis & renal care, critical care, cardiology, oncology, transfusion, diagnostics, gastroenterology, anesthesia & respiratory care, urology and surgery & wound management. More than 1.5 billion medical devices are manufactured every year in our 12 state-of-the-art manufacturing facilities across 4 countries, which are equipped with the 300+ molding machines and 200+ automatic assembly machines. Started with a very few members, the company has gradually reached to a superlative team of around 4000 employees globally, including a team of 400+ sales associates and 30+ clinical specialists.

DELIVERING ON OUR PROMISE OF **SAFETY, INNOVATION & QUALITY**

 **12**
Specialities

 **125+**
Countries

 **200+**
Medical Devices

 **12**
Manufacturing Plants
Across 4 countries

 **325+**
Patents Granted
40+ Applications
pending

 **400+**
Sales Associate

 **1.5 Billion+**
Devices Manufacturing
Capacity per year

 **4000+**
Employee Base





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ETI Easy to Implant

Secureport

Plan1Health
Medical Innovations for Life

- 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		Septum	
Material:	Titanium	Material:	Silicone
Shape and dimensions:	wedged - base 27.5 mm x 19 mm	Diameter available for puncture:	12.8 mm
Height:	10.5 mm	Maximum number of punctures:	2000 with 22G Huber needle
Weight:	10.5 g		1000 with 19G Huber needle
Internal volume:	0.53 ml		

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
201.17.12.21T	All-in-One	10.5	10.5	Silicone	1.00	2.10	6.5	780	6.5	7	13
201.17.12.31T	All-in-One	10.5	10.5	Silicone	1.50	2.70	8	780	9	10	18
201.17.12.41T	All-in-One	10.5	10.5	PUR	1.10	1.70	5	780	5	8	13
201.17.10.21T	Standard	10.5	10.5	Silicone	1.00	2.10	6.5	780	NA	7	13
201.17.10.31T	Standard	10.5	10.5	Silicone	1.50	2.70	8	780	NA	10	18
201.17.10.41T	Standard	10.5	10.5	PUR	1.10	1.70	5	780	NA	8	13

All-in-One	Package configuration	Standard	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		Connector
	Straight Huber needle 22G x 1"		Huber needle 22G x 25.4 mm
	Luer connector		Luer connector
	Peel-away Introducer-dilator		
	18G introducer needle		
	0,89 mm J-tip guidewire		
	Stainless steel tunneler		

Venous Introducer Set

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

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

LP Low Profile

Secureport

Plan1Health
Medical Innovations for Life

- 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
201.15.12.21T	All-in-One	10.2	8,5	Silicone	1.00	2.10	6,5	780	6.5	7	12
201.15.12.31T	All-in-One	10.2	8.5	Silicone	1.50	2.70	8	780	9	10	18
201.15.12.41T	All-in-One	10.2	8.5	PUR	1.10	1.70	5	780	5	8	13
201.15.10.21T	Standard	10.2	8.5	Silicone	1.00	2.10	6,5	780	NA	7	12
201.15.10.31T	Standard	10.2	8.5	Silicone	1.50	2.70	8	780	NA	10	18
201.15.10.41T	Standard	10.2	8.5	PUR	1.10	1.70	5	780	NA	8	13

All-in-One	Package configuration	Standard	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		Connector
	Straight Huber needle 22G x 1"		Huber needle 22G x 25.4 mm
	Luer connector		Luer connector
	Peel-away Introducer-dilator		
	18G introducer needle		
	0,89 mm J-tip guidewire		
	Stainless steel tunneler		

Venous Introducer Set

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

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

Power TI

Secureport Power



- 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		Septum	
Material:	Titanium	Material:	Silicone
Shape and dimensions:	wedge - base 22 mm x 26 mm	Diameter available for puncture:	13 mm
Height:	13 mm	Maximum number of punctures:	2000 with 22G Huber needle
Weight:	12 g		1000 with 19G Huber needle
Internal volume:	0.82 ml	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
201.23.12.30T	All-in-One	13	12	Silicone	1.30	2.70	8	600	9	7	21
201.23.12.20T	All-in-One	13	12	PUR	1.35	2.00	6	600	6.5	8	22
201.23.12.33T	All-in-One	13	12	PUR	1.60	2.70	8	600	9	8	24
201.23.10.30T	Standard	13	12	Silicone	1.30	2.70	8	600	NA	7	21
201.23.10.20T	Standard	13	12	PUR	1.35	2.00	6	600	NA	8	22
201.23.10.33T	Standard	13	12	PUR	1.60	2.70	8	600	NA	8	24

All-in-One	Package configuration	Standard	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		Connector
	Straight Huber needle 22G x 1"		Huber needle 22G x 25.4 mm
	Luer connector		Luer connector
	Peel-away Introducer-dilator		
	18G introducer needle		
	0,89 mm J-tip guidewire		
	Stainless steel tunneler		

Venous Introducer Set

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

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

Power LPT

Secureport Power



- 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		Septum	
Material:	Titanium	Material:	Silicone
Shape and dimensions:	circular - base diameter 25 mm	Diameter available for puncture:	12.8 mm
Height:	10 mm	Maximum number of punctures:	2000 with 22G Huber needle
Weight:	10.3 g		1000 with 19G Huber needle
Internal volume:	0.6 ml	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
201.26.12.30T	All-in-One PRO	10	10.3	Silicone	1.30	2.70	8	600	9	7	21
201.26.12.20T	All-in-One PRO	10	10.3	PUR	1.35	2.00	6	600	6.5	8	22
201.26.12.33T	All-in-One PRO	10	10.3	PUR	1.60	2.70	8	600	9	8	24

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
201.51.10.21T	Introducer Set 6.5 FR	
201.51.10.31T	Introducer set 9 FR	

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

miniMAX

Secureport

Plan1Health
Medical Innovations for Life

- 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		Septum	
Material:	Titanium	Material:	Silicone
Shape and dimensions:	wedged - base 21 mm x 16 mm	Diameter available for puncture:	9 mm
Height:	8.6 mm	Maximum number of punctures:	1500 with 22G Huber needle
Weight:	6 g		
Internal volume:	0.2 ml		

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
201.16.12.21T	All-in-One	8.6	6	Silicone	1.00	2.10	6.5	780	6.5	7
201.16.12.41T	All-in-One	8.6	6	PUR	1.10	1.70	5	780	5	8
201.16.10.21T	Standard	8.6	6	Silicone	1.00	2.10	6.5	780	NA	7
201.16.10.41T	Standard	8.6	6	PUR	1.10	1.70	5	780	NA	8

All-in-One	Package configuration	Standard	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		Connector
	Straight Huber needle 22G x 1"		Huber needle 22G x 25.4 mm
	Luer connector		Luer Connector
	Peel-away Introducer-dilator		
	18G introducer needle		
	0,89 mm J-tip guidewire		
	Stainless steel tunneler		

Venous Introducer Set

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

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

PICC-Port

Secureport



- 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 PIC 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

Advantages:

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

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

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
201.16.13.55	All-in-One	8.6	6	PUR	1.10	1.70	5	780	5	8

Kit Contents

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

Power PLP

Secureport power

Plan1Health
Medical Innovations for Life

- 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		Septum	
Material:	Titanium + Polysulfone	Material:	Silicone
Shape and dimensions:	circular - base diameter 27 mm	Diameter available for puncture:	13 mm
Height:	10.6 mm	Maximum number of punctures:	2000 with 22G Huber needle
Weight:	5.9 g		1000 with 19G Huber needle
Internal volume:	0.36 ml	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
201.24.12.30T	All-in-One	10.6	5.9	Silicone	1.30	2.70	8	600	9	7	21
201.24.12.20T	All-in-One	10.6	5.9	PUR	1.35	2.00	6	600	6.5	8	22
201.24.12.33T	All-in-One	10.6	5.9	PUR	1.60	2.70	8	600	9	8	24
201.24.13.30	All-in-One PRO	10.6	5.9	Silicone	1.30	2.70	8	600	9	7	21
201.24.13.20	All-in-One PRO	10.6	5.9	PUR	1.35	2.00	6	600	6.5	8	22
201.24.13.33	All-in-One PRO	10.6	5.9	PUR	1.60	2.70	8	600	9	8	24

All-in-One	Package configuration	All-in-One PRO	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		2 connectors
	Straight Huber needle 22G x 1"		Straight Huber needle 22G x 1"
	Luer connector		Luer connector
	Peel-away Introducer-dilator		Peel-away introducer-dilator
	18G introducer needle		18G introducer needle
	0,89 mm J-tip guidewire		0,89 mm J-tip guidewire
	Stainless steel tunneler		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
201.51.10.21T	Introducer Set 6.5 FR	
201.51.10.31T	Introducer set 9 FR	

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

PLP Plastic Low Profile

Secureport



- 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



Features

Port		Septum	
Material:	Titanium + Polysulfone	Material:	Silicone
Shape and dimensions:	circular - base diameter 27 mm	Diameter available for puncture:	13 mm
Height:	10.6 mm	Maximum number of punctures:	2000 with 22G Huber needle
Weight:	5.9 g		1000 with 19G Huber needle
Internal volume:	0.36 ml		

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
201.22.12.21T	All-in-One	10.6	5.9	Silicone	1.00	2.10	6,5	780	6.5	7	12
201.22.12.31T	All-in-One	10.6	5.9	Silicone	1.50	2.70	8	780	9	10	18
201.22.12.41T	All-in-One	10.6	5.9	PUR	1.10	1.70	5	780	5	8	13
201.22.12.20T	All-in-One	10.6	5.9	PUR	1.30	2.00	6,5	780	6.5	7	21
201.22.12.33T	All-in-One	10.6	5.9	PUR	1.60	2.70	8	780	9	8	24
201.22.10.21T	Standard	10.6	5.9	Silicone	1.00	2.10	6,5	780	NA	7	12
201.22.10.31T	Standard	10.6	5.9	Silicone	1.50	2.70	8	780	NA	10	18
201.22.10.41T	Standard	10.6	5.9	PUR	1.10	1.70	5	780	NA	8	13

All-in-One	Package configuration	Standard	Package configuration
	Port		Port
	Catheter		Catheter
	Connector		Connector
	Straight Huber needle 22G x 1"		Huber needle 22G x 25.4 mm
	Luer connector		Luer connector
	Peel-away Introducer-dilator		
	18G introducer needle		
	0,89 mm J-tip guidewire		
	Stainless steel tunneler		

Venous Introducer Set

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

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

HEALTHPICC

Peripherally Inserted Central Catheter

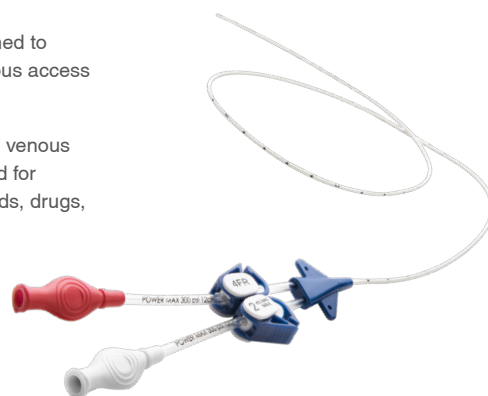


A wide range of POWER CATHETERS and components aligned to the latest clinical procedures for an easy and safe percutaneous access

Intended Use

HealthPICC identifies a range of catheters suitable for central venous system's access through arm's deep veins. It is recommended for short and long therapies, allowing the venous infusion of liquids, drugs, nutritional therapies and blood samples withdrawal

All HealthPICC catheters are suitable for high-flow rate injection of contrast media ("Power injection")



Features

Power Injectable Catheters

All HEALTHPICC catheter are made of Polyurethane and suitable for high-pressure injections (max flow rate as reported in the table below)

Kit Contents

- HEALTHPICC catheter marked every centimetre
- Stylet
- Stylet holder and T-connector
- 21GA echogenic needle
- Nitinol straight guidewire
- Dilator/Introducer
- MicroCLAVE®¹ neutral connector
- Grip-Lok®² suture-less adhesive
- Safety scalpel
- Paper ruler
- Instructions for use
- Patient implant card

ECG-compatible for catheter's tip correct placement

Code		Lumen	Catheter diameter (FR)	Catheter material	Catheter length (mm)	Gravity flow rate ^a (ml/min)	Maximum flow rate ^b (ml/sec)	Reverse tapering	Depth marks
40cm Guidewire	80cm Guidewire								
201.60.10.13	201.60.10.13 L	Single	3	PUR	450	8	2	Yes	Yes
201.60.10.14	201.60.10.14 L	Single	4	PUR	550	22	5	Yes	Yes
201.60.10.15	201.60.10.15 L	Single	5	PUR	550	39	7	Yes	Yes
201.60.10.24	201.60.10.24 L	Double	4	PUR	450	4	2	Yes	Yes
201.60.10.25	201.60.10.25 L	Double	5	PUR	500	10	5	Yes	Yes

Code		Lumen	Catheter diameter (FR)	Catheter material	Catheter length (mm)	Gravity flow rate ^a (ml/min)	Maximum flow rate ^b (ml/sec)	Reverse tapering	Depth marks
40cm Guidewire	80cm Guidewire								
201.65.10.13	201.65.10.13 L	Single	3	PUR	450	8	2	No	Yes
201.65.10.14	201.65.10.14 L	Single	4	PUR	550	22	5	No	Yes
201.65.10.15	201.65.10.15 L	Single	5	PUR	550	39	7	No	Yes
201.65.10.24	201.65.10.24 L	Double	4	PUR	450	4	2	No	Yes
201.65.10.25	201.65.10.25 L	Double	5	PUR	500	10	5	No	Yes

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

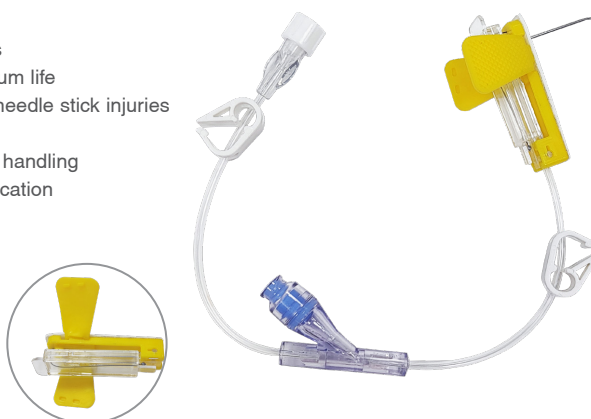
(b) Maximum flow rate with limiting pressure of 300 psi, medium viscosity of 12cP

Polygrip Safe

Safety Huber Needle

- Compatible with Chemotherapeutic ports
- Non-Coring Needle maximizes port septum life
- Safety mechanism to reduce the risk of needle stick injuries
- PVC free extension tubing
- Soft wings provide ease of dressing and handling
- Needle Free Y-Site for intermediate medication
- Extension Tube Length : 190mm
- Needle Length : 19mm, 25mm
- Also available without safety

Sizes available 20G 22G



Polygrip

Huber Needle

- One-piece system designed for safe & effective infusion
- Ergonomically designed wings facilitate secure fixation
- Colour coded wings for easy identification
- Y-site for intermittent medication
- PVC free extension tubing suitable for chemotherapeutic drugs
- DEHP free and Latex free
- Extension Tube Length : 190mm
- Needle Length : 25mm

Sizes available 20G 22G



Ordering Information:

Product Code	Specification	Size	Packaging Duplex/Carton
95017	Huber needle with Y- site, Needle length 25mm	20G	20/200
95046	Huber needle with Y- site, Needle length 25mm	22G	20/200
95122	Safety Huber needle with Y- site, Needle length 25mm	20G	20/200
95126	Safety Huber needle with Y- site, Needle length 25mm	22G	20/200
95121	Safety Huber needle with Y- site, Needle length 19mm	20G	20/200
95125	Safety Huber needle with Y- site, Needle length 19mm	22G	20/200

Polyspike

Vial Access Spike

- Vented spike for withdrawing fluids from vials or semi-rigid containers
- Uniform smooth bore permits maximum infusion flow
- Snap Cap provides barrier against contamination
- Red color coded Polyspike is compatible with chemotherapeutic material used in anti-cancer intravenous drug therapy
- Bacteria retentive air filter neutralizes negative pressure developed in vial during withdrawal of drugs
- Female luer fitting provides leak proof connection
- Leak proof up to 1 bar
- Latex Free, PVC Free, DEHP Free



Ordering Information: (Needle free connector)

Product Code	Fluid Filter	Air Filter	Nature of Use	Packaging Duplex/Carton
● 13561	5μ	0.45μ	Chemotherapeutic Drugs	100/1000
● 13567	5μ	0.45μ	Normal Drugs	100/1000
● 13569	NA	0.45μ	Normal Drugs	100/1000



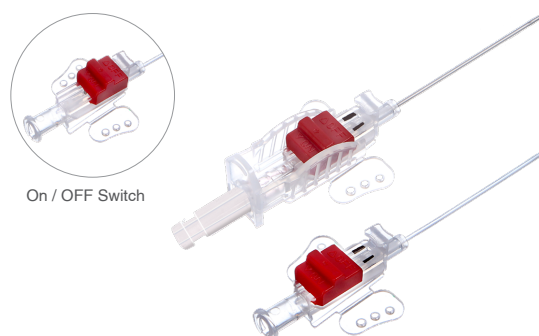
Ordering Information: (Snap fit cap)

Product Code	Fluid Filter	Air Filter	Nature of Use	Packaging Duplex/Carton
● 13491	5μ	0.45μ	Chemotherapeutic Drugs	100/1000
● 13490	5μ	0.45μ	Normal Drugs	100/1000
● 13068	NA	0.45μ	Normal Drugs	100/1000

Art-Can

Arterial Cannula

- ON-OFF switch prevents backflow and exposure of blood to healthcare professionals and provides safety
- Tapered and kink resistant PUR radiopaque catheter for easy insertion and optimal flow rate
- Flexible perforated wings provide secure fixation, ventilation and prevent skin maceration
- Size: 20G
- Packaging: Duplex 25, Carton 250 Units



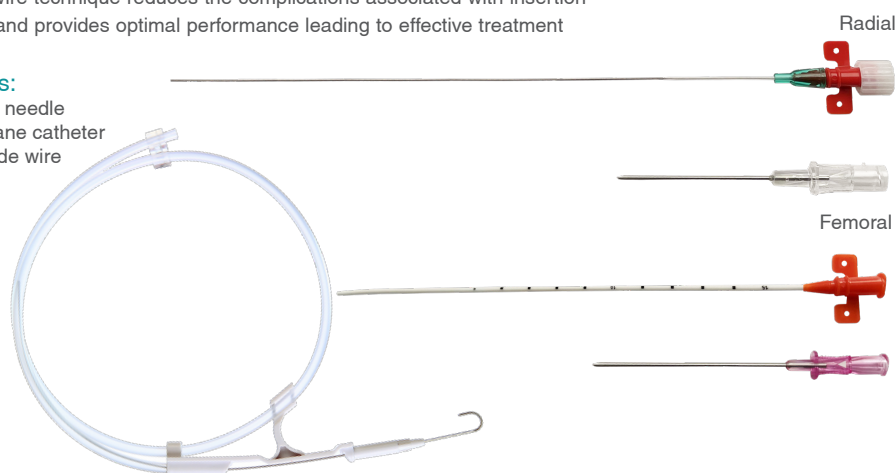
Artcath

Arterial Catheter (Over the wire)

- Arterial Catheter with red hub is specially designed to improve patient safety by eliminating confusion of catheter identification.
- Over the wire technique reduces the complications associated with insertion technique and provides optimal performance leading to effective treatment

Kit Contents:

- Introducer needle
- Polyurethane catheter
- Nitinol guide wire



Ordering Information:

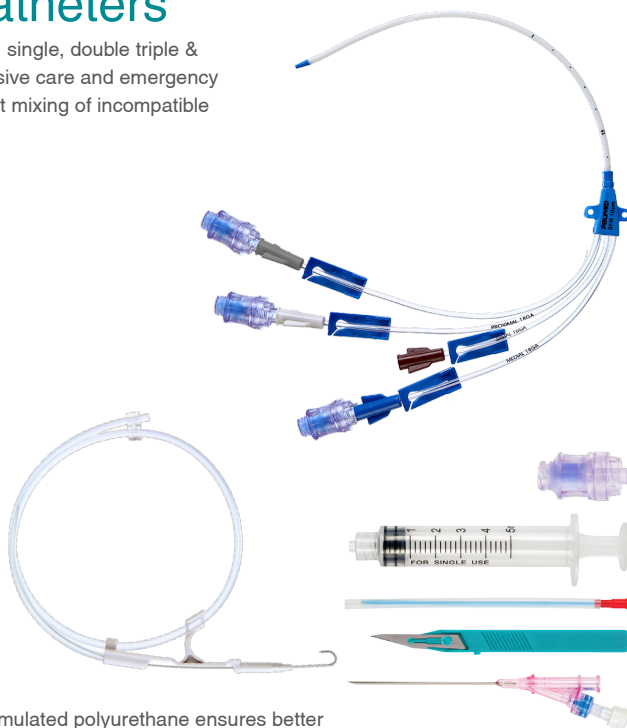
Product Code	Fr	Size G	Catheter Length (mm)	Flow Rate (ml/min)	Guide Wire Length (mm)	Introducer Needle	Packaging Duplex/Carton
13528	3	20G	40	30	200	20Gx38mm	20/200
13371	3	20G	60	27	200	20Gx38mm	20/200
13529	3	20G	80	24	200	20Gx38mm	20/200
13372	4	18G	100	24	300	19Gx52mm	20/200
13534	4	18G	180	34	460	19Gx70mm	20/200
13410	5	16G	150	95	500	17Gx70mm	10/120

Central Venous Catheters

Complete range of Central Venous Catheters, single, double triple & quadruple lumen, meeting the needs of intensive care and emergency medication. The multi lumen catheters prevent mixing of incompatible drugs thus minimizing the complications.

Kit Contents:

- Indwelling catheter
- Kink resistant J-tip nitinol guide wire
- Dilator
- Luer lock syringe
- Scalpel
- Catheter holder
- Catheter holder clamp
- Y-introducer needle with valve / Straight needle
- Needle Free Connector



- Indwelling Catheter made of specially formulated polyurethane ensures better bio-compatibility, provides desired strength & indwelling time
- Kink Resistant Flexible 'J' Tip Guide Wire, made of NITINOL (Nickel & Titanium alloy) provides flexibility
- 'Y' Shaped Introducer Needle with valve facilitates simultaneous insertion of guide wire without blood spillage
- Also available with needle free connectors to minimize the risk of infections
- Packaging : Duplex 10, Carton 100 Units (Polymed CVC with NFC)

Ordering Information:

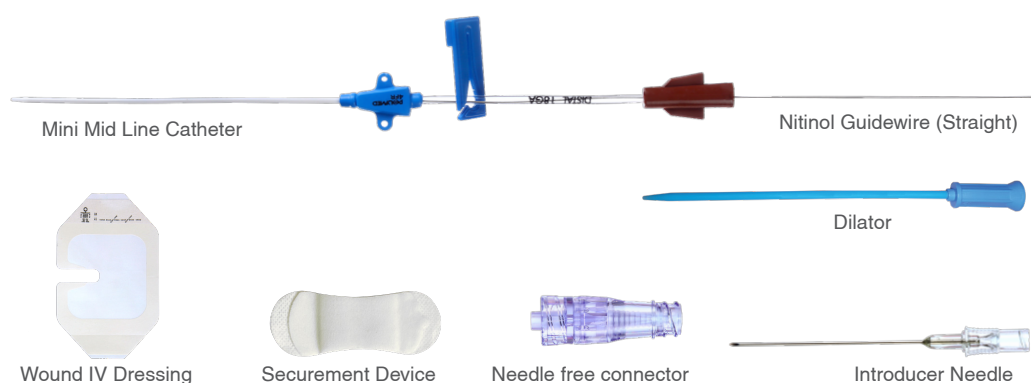
Product Code	Product Description Variant	Indwelling Catheter		Guide Wire	
		Specification (sizes)	Length (mm)	Diameter (inch/mm)	Length (cm/mm)
15288	Polymed CVC Mono with NFC*	3Fr / 20G (D)	80	0.018 / 0.46	50/500
15289	Polymed CVC Mono with NFC*	5Fr / 16G (D)	160	0.035 / 0.89	50/500
15290	Polymed CVC Duo with NFC*	4Fr / 22G (P) - 22 G (D)	80	0.018 / 0.46	50/500
15291	Polymed CVC Duo with NFC*	7Fr / 16G (P) - 16 G (D)	160	0.035 / 0.89	50/500
15292	Polymed CVC Trio with NFC*	4.5Fr / 23G (P) 20G (D)-23G (M)	60	0.018 / 0.46	50/500
15293	Polymed CVC Trio with NFC*	4.5Fr / 23G (P) 20G (D)-23G (M)	80	0.018 / 0.46	50/500
15294	Polymed CVC Trio with NFC*	5.5Fr / 22G (P) 20G (D)-22G (M)	80	0.018 / 0.46	50/500
15295	Polymed CVC Trio with NFC*	7Fr / 18G (P) 16G (D)-18G (M)	160	0.035 / 0.89	50/500
15296	Polymed CVC Trio with NFC*	7Fr / 18G (P) 16G (D)-18G (M)	130	0.035 / 0.89	50/500
15297	Polymed CVC Quadruple with NFC*	8Fr / 18G (P) 16G (D)-18G (M1-M2)	160	0.035 / 0.89	50/500

*Needle free connector

Polylead-OTW

Mini Mid Lines - Over the Wire

- Indwelling catheter - Advanced polyurethane catheter assures better bio - compatibility, provides desired strength during insertion
- Kink resistant flexible 'straight' tip guide wire - Made of Nickle & Titanium (Nitinol) provides flexibility while insertion
- Micro PolySyte Clear (needle free connector) - Provides closed system and reduces the risk of catheter related blood stream infections
- Securement device - Provides efficient catheter stabilization
- Dilator - For dilation of subcutaneous tissue and the vessel wall
- Packaging : Duplex 10, Carton 100 Units



Kit Contents:

- Mini Mid Line Catheter
- Introducer Needle
- Nitinol Guidewire Straight Point (OD 0.018)
- Securement Device
- Wound IV Dressing
- Drape
- Needle Free Connector
- Dilator

Compatible with Power injectors upto 300 PSI*

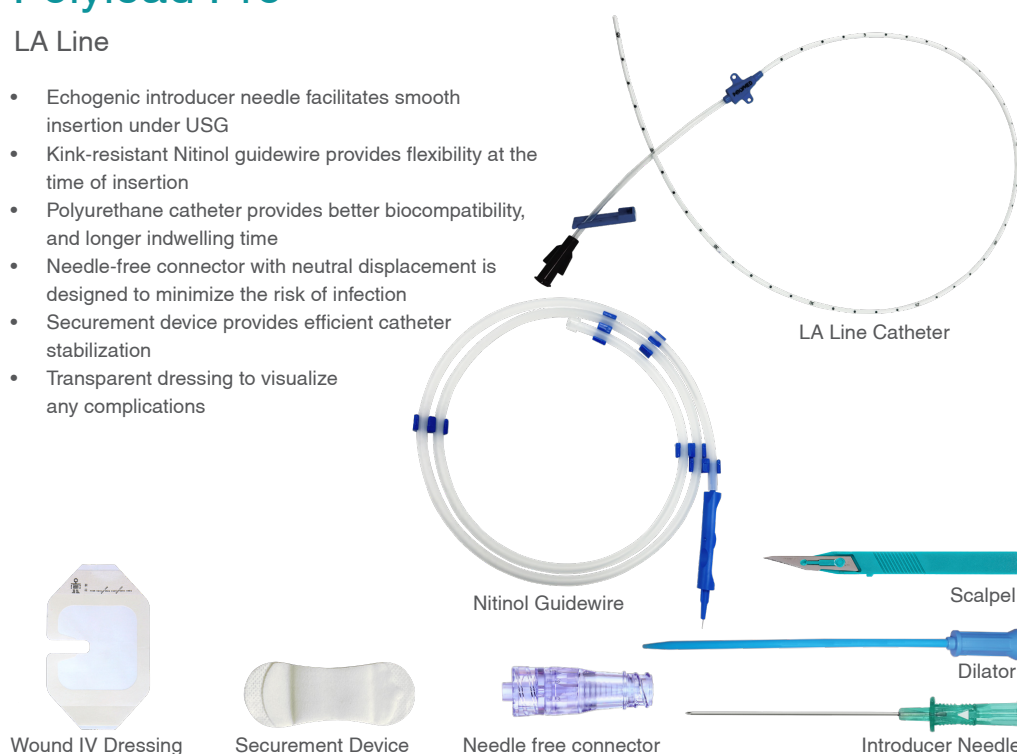
Ordering Information:

Product Code	Fr	Size G	Catheter Length	Flow Rate (ml/min)	Guide Wire Length (mm)	Introducer Needle
13587	4	18G	40	38	250	20Gx42mm
13588	4	18G	60	33	250	20Gx42mm
50501	4	18G	80	29	400	20Gx42mm
50502	4	18G	100	26	400	20Gx42mm
13596	3	20G	40	18	250	20Gx42mm
13597	3	20G	60	14	250	20Gx42mm
50503	3	20G	80	12	400	20Gx42mm
50504	3	20G	100	8	400	20Gx42mm
13622*	2	22G	40	15	250	21Gx42mm
13623*	2	22G	60	12	250	21Gx42mm
50505*	2	22G	80	10	400	21Gx42mm
50506*	2	22G	100	6	400	21Gx42mm

Polylead Pro

LA Line

- Echogenic introducer needle facilitates smooth insertion under USG
- Kink-resistant Nitinol guidewire provides flexibility at the time of insertion
- Polyurethane catheter provides better biocompatibility, and longer indwelling time
- Needle-free connector with neutral displacement is designed to minimize the risk of infection
- Securement device provides efficient catheter stabilization
- Transparent dressing to visualize any complications



Ordering Information:

Product Code	Fr	Size G	Catheter Length (mm)	Flow Rate (ml/min)	Guide Wire Length (mm)	Introducer Needle	Packaging Duplex/Carton
50520	4	18	450	9	800	21G x 70mm	10/100
50521	5	16	450	36	800	21G x 70mm	10/100

Polycan

Long I.V. Cannula

- Special flexible wings to provide easy & secure fixation
- Advanced FEP material ensures better bio-compatibility & longer indwelling time



Ordering Information:

Product Code	Size G	I Ø (mm)	O Ø (mm)	Length (mm)	Flow rate (ml/min)	Packaging Duplex/Carton
10097	16G	1.30	1.75	105	173	50/500
10098	18G	0.8	1.20	105	195	50/500

Surfactant Catheter

LISA Catheter

- Designed for effective administration of surfactants
- Engineered for accurate insertion and positioning, aiding healthcare professionals
- Minimizes the risk of damage to the airway structure
- Provides visibility and facilitates measurements
- Bendable thermoplastic for better positioning during placement
- Soft tip at the distal is designed to minimize trauma
- Black marking helps ensure precise placement
- Reduces invasiveness

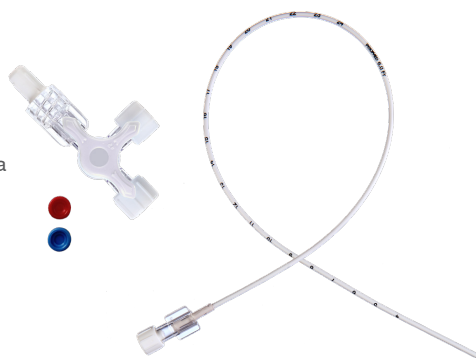


Ordering Information:

Product Code	Fr	Length (cm)	Packaging Duplex/Carton
50200	5	15	10/200
50201	5	20	10/200
50202	6	15	10/200
50203	6	20	10/200

PU Umbilical Catheter

- Umbilical catheter in Polyurethane Material
- Atraumatic, soft rounded open distal tip to reduce trauma
- Provided with graduation mark after every cm
- Length : 40 cm
- Sizes : 3.5, 4, 5 FG
- Also available with female connector & Luer lock



Ordering Information:

Product Code	I Ø (mm)	O Ø (mm)	Fr	Length (cm)	Flow rate (ml/min)	Prim. vol. (ml)	Packaging Duplex/Carton
40465	0.6	1.15	3.5	40	4	0.25	20/200
40466	0.7	1.32	4	40	10	0.3	20/200
40567	1	1.66	5	40	30	0.4	20/200

Spinal Needles

- Suitable for Spinal anaesthesia
- Conical tip imparts superior tactile feedback
- High flow rate enables faster Cerebro Spinal
- Fluid (CSF) flashback
- Sizes: - 16 G to 27 G x 3.5"(90 mm) needle length
- Also available with introducer needle
- Packaging : Duplex 50, Carton 500 Units
- Available with Quincke Point only

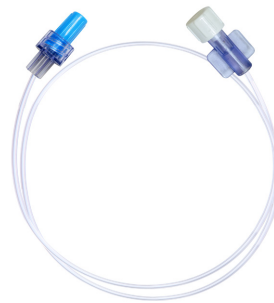
Quincke Point

- Quincke tip enables atraumatic puncture of the dural and minimises the risk of post-spinal headache



PVC Free High Pressure Extension Line

- PVC Free high Pressure Extension line eliminates the possibility of drug interaction
- Provides enhanced safety to the patients
- For pressures up to 55 bar (800 psi)
- Tube length: 100, 150 & 200 cm



PVC Free High Pressure Extension Line (Coiled)

- Kink resistant PE tubing
- For pressure up to 55 bar (800 psi)
- Tube length : 200 cm, 300 cm & 400 cm
- Tube dia : I Ø 1.0 mm & O Ø 2.0 mm
- Priming volume 0.84 ml/meter



HP Ext. Line

Photosensitive Drugs

- Reduces chances of photolysis of light
- sensitive drugs from UV exposure
- Provides convenience to end user
- Priming volume: 0.8ml per 100cm
- For pressure up to 55 bar (800 psi)
- Tube length: 100, 150 and 200cm
- DEHP Free

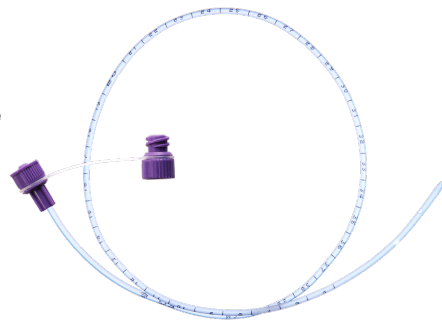


Polyfit

Enteral Connector

Infant Feeding Tube with Enteral Connector

- Fitted with enteral connector
- Soft, frosted & kink resistant PVC tubing with radio-opaque line
- Graduation marking after every cm
- Closed distal end with two lateral eyes
- Sizes : 4 FG to 10 FG
- Length : 40, 50 & 100 cm
- DEHP Free



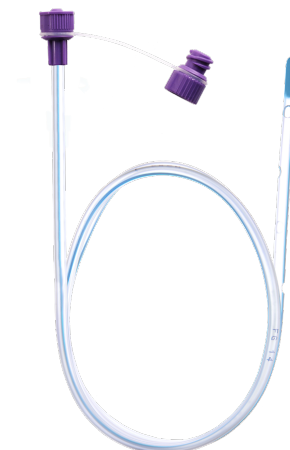
Ryle's Tube with Enteral Connector

- Soft, frosted and kink resistant DEHP free PVC tubing
- Fitted with enteral connector
- Closed distal tip end cone with radio-opaque piece for easy insertion
- Four lateral eyes
- Tube with radio-opaque line marked at 50, 60 and 70 cm from the tip
- Size : 5 FG to 18 FG
- Length : 105 cm



Levin's Tube with Enteral Connector

- Soft, frosted and kink resistant DEHP free PVC tubing
- Fitted with enteral connector
- Open or Closed distal tip
- Four lateral eyes
- Tube with radio-opaque line marked at 45, 55, 65 and 75 cm from the tip
- Size : 5 FG to 18 FG
- Length : 125 cm
- # Also available with PU Tubing



Polyfit

Enteral Connector

Stopcock with Enteral Connector

- Enteral stopcock is specifically designed for enteral feeding devices, addressing the fragility and small volumes required from preterm and paediatric patients
- Enteral Stopcock contains two inlet(male connector); one to prevent inadvertent connection to vascular, respiratory, or epidural lines and is compatible with Enteral connection syringes for lavage and medication delivery; another for enteral feeding and one outlet port(female connector) where feeding tubes will be connected



Enteral Extension Set

- Purple color enteral male & female connectors
- Soft, frosted & kink resistant
- PVC free, DEHP free
- Fitted with enteral connector
- Options available :
 - Available tube O: Ø 3.0 mm, Ø 2.0 mm & Ø 4.1 mm
 - Available with and without clamp



Feeding Bag

- Graduated measurements and translucent material allows for the monitoring of fluid level
- Fitted with enteral connector
- Each feeding bag has a pouch to potentially hold ice for formulas or medications requiring cooler temperatures
- Roller clamp adjusts the flow rate of feeding
- DEHP free



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Sales & Marketing Office:
[Poly Medicure Limited](#)
232-B, 3rd Floor, Okhla Industrial Estate,
Phase-III, New Delhi-110020, India
Tel: +91-11-33550700 • Fax: +91-11-26321894/1839
marketing@polymedicure.com
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