

A Global Medical
Technology Company



PRODUCT
BROCHURE

Global Manufacturing Foot Print



IMT, Faridabad

2018

2023



117, Faridabad



R&D Center, Faridabad

2016

2018



Amaro, Italy



Laiyang-Qingdao, China

2009

2014



SEZ, Jaipur



Assuit, Egypt

2002

2007



Haridwar



104-105, Faridabad

1997

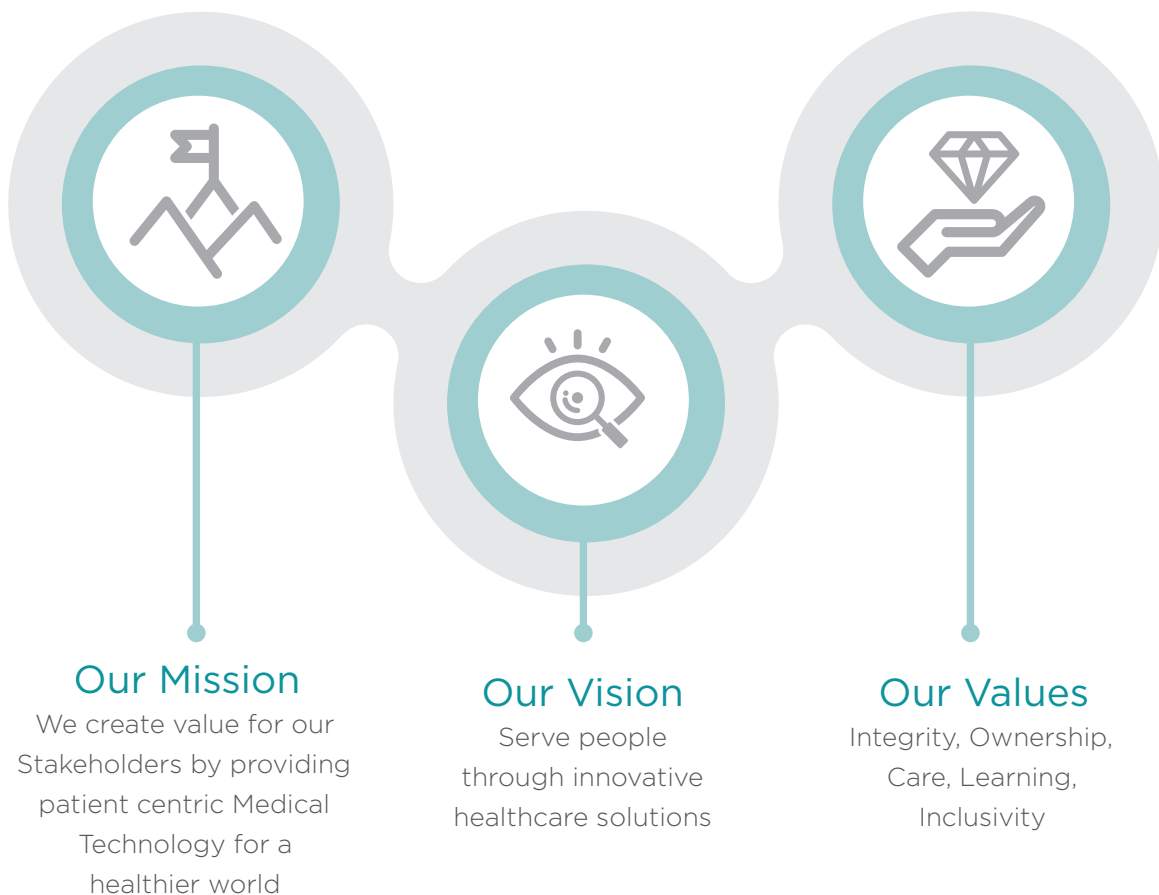
2001






115-116, Faridabad

About Us

Poly Medisure Limited (Polymed) is a multinational medical devices company headquartered in Delhi, India, manufacturing 150+ medical devices across its 12+ manufacturing facilities around the world. Polymed products have a presence in 125+ countries across the globe, with subsidiaries in Europe, the United States, and China. Polymed holds many proprietary designs & patents, and continues to invest in R&D and innovation. The products cater to a vast range of therapeutic segments covering infusion therapy, dialysis, respiratory care, cardiology, oncology, urology, gastroenterology, blood collection and management, anaesthesia & wound drainage. We continue to forge ahead with a relentless drive that was set into motion over 26 years ago.



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Standard I.V. Cannula I.V.

I.V. Cannula for Continuous Peripheral Intravenous Infusion

10310-10409

Polyflex

I.V. Cannula with port, snap fit cap & perforated wings
Sizes : 14G to 26G



10001-10081

Polyflon

I.V. Cannula with port & wings
Sizes : 14G to 26G



10410-10425

Polycath

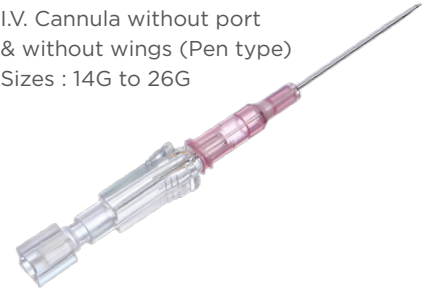
I.V. Cannula with integrated three way stop cock
Sizes : 16, 17, 18, 20, 22G



10290-10298, 10640-10648

Polypen 2

I.V. Cannula without port & without wings (Pen type)
Sizes : 14G to 26G



10600-10613

Polyneo

I.V. Cannula without port & with small wings
Size : 24G



10210-10308

Polywin

I.V. Cannula without port & without wings
Sizes : 14G to 26G



10100-10171

Polycan

I.V. Cannula with perforated wings, without port
Sizes : 14G to 26G



10450-10469

Polywin Plus

I.V. Cannula without port & with small perforated wings
Sizes : 14G to 26G



I.V. Cannula for Quick Flashback Needle Technology

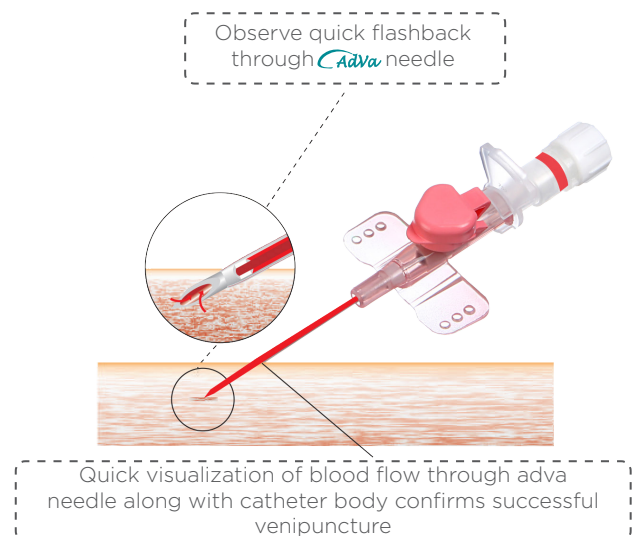
- Quick Flashback instantly confirms successful venipuncture
- **Adva** Needle technology enhances success in first-prick of needle
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein

Also available

Polyflon **Adva** I. V. Cannula
Polycan **Adva** I. V. Cannula
Polycath **Adva** I. V. Cannula
Polypen **Adva** I. V. Cannula
Polyneo **Adva** I. V. Cannula
Neonovo **Adva** I. V. Cannula
Polywin **Adva** I. V. Cannula
Polyflex **Adva** I. V. Cannula

12001-12428

Quick Flashback I.V. Cannula



Passive Safety Mechanism

11782-11786, 11788, 11922-11927,
11930-11942, 11945-11951, 11954-11955,
11980-11986, 11988-11994

Nouvo Safety Set

Safety Closed I.V. Catheter System



- Integrated system minimizes the risk of contamination & accidental disconnection
- Closed IV Catheter system supports multiple infusions
- Supports reduction of Hospital Acquired Infections and Needle Stick Injuries
- Latex Free, PVC Free, DEHP Free
- Compatible with Power injectors upto 300 PSI
- **Options available:** Two Needle Free Connectors
 - Straight Port
 - Stop Cocks

Active Safety Mechanism

11083-11089, 11170-11227

Polyshield

Safety I.V. Cannula with Push Off Tab



Push Off Tab
for Quick release

Common Features :

- Quick flashback technology instantly confirm successful venipuncture.
- Compatible with power injector up to 300 PSI.
- PVC Free, DEHP Free, Latex Free.

Polysafety

11001-11020

Safety I.V. Cannula with snap fit

cap & perforated wings

Sizes : 14G to 26G



Needle Safety
Guard

- Unique Needle Safety Guard offers less friction during withdrawal of needle
- Encapsulation of the needle bevel minimizes the blood exposure
- Needle Safety Guard with smooth rounded surface
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time

Also available

Polycan Safety I. V. Cannula

Polywin Safety I. V. Cannula

Polywin Plus Safety I. V. Cannula

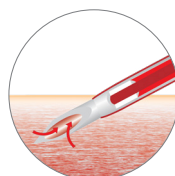
Polycath Safety I. V. Cannula

Polypen Safety I. V. Cannula

12460-12481

Polyguard+

Safety I.V. Cannula with Quick Flash Back Technology



Quick Flashback Needle
Technology ensures
successful venipuncture

11850-11854

Polysafety-BC Ported

Safety I.V. Cannula with Blood Control Ported



Common Features

- Blood control IV cannula 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
- Reduces the risk of air in line when I.V. bottle runs dry
- Compatible with Power injectors upto 300 PSI
- Latex Free, PVC Free, DEHP Free

11810-11819

Polysafety-BC

Safety I.V. Cannula with Blood Control



13424-13425, 13428-13429

Art-Can Safety

Safety Arterial Cannula



- Suitable for arterial pressure monitoring and arterial blood gas determinations
- Specially designed ON-OFF switch prevents backflow and exposure of blood to healthcare professional
- Needle safety guard automatically covers the needle's sharp bevel after withdrawal of needle from the hub, minimizing the risk of Needle Stick Injury
- Sizes: 20G & 22 G
- **Available with FEP/PUR catheter material**

Art-Cath

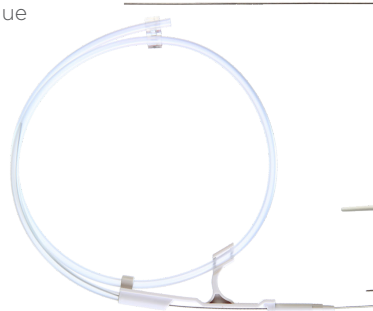
Arterial Catheter (Over the wire)

Features

- 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



13371-13372, 13410, 13528-13529, 13534

Radial



Femoral



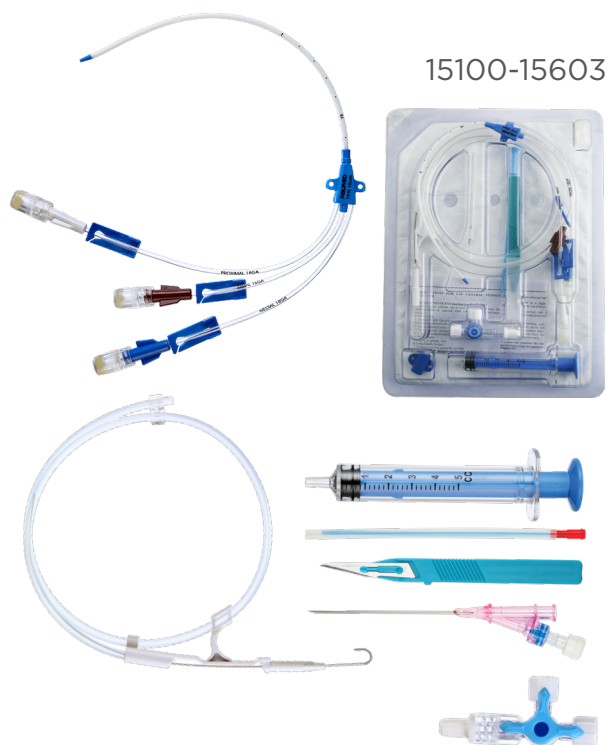
Novocent / Novocent Pro*/ Novocent Protekt**

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
- Y-Introducer needle with valve
- J-Tip guide wire (Nitinol / Stainless Steel)
- Dilator
- Luer lock syringe
- Scalpel
- Catheter holder
- Catheter holder clamp



15100-15603

Also available:



Guiding
Syringe

Common Features

- Central Venous Catheter made of bio-compatible Polyurethane material provides strength during insertion and also softens at body temperature to conform to the body tissues and reduces the risk and vascular trauma
- Specially designed soft & beveled tip for smooth & easy insertion of catheter
- Soft Flexible J-Tip Guide wire prevents the vessel perforation and also provides good torque to ensure firm insertion
- Radio-opaque material of catheter with clear, definite marking facilitates correct placement of catheter tip

*Novocent Pro available with kink free flexible guidewire made up of Nitinol with J-Tip & lipid resistant three way stop cock

**Novocent Protekt available with needle free connector which provides closed system, kink free flexible guidewire made up of Nitinol with J-Tip & lipid resistant three way stop cock



Needle Free
Connector

Sr. No.	Generic Name of Device	Brand Name of Device	Product Code
1	Central Venous Catheter Single Lumen	Novocent	15001-15025, 15031-15049, 15350
		Novocent pro	15500-15523, 18000-18015, 15200-15223
		Novocent protekt	17000-17023, 18050-18064
2	Central Venous Catheter Double Lumen	Novocent	15050-15069, 15071, 15085-15099, 15361-15363
		Novocent pro	15530-15550, 18020-18034, 15225-15245
		Novocent protekt	17030-17050, 18070-18082
3	Central Venous Catheter Triple Lumen	Novocent	15100-15117, 15150-15163
		Novocent pro	15560-15579, 18040-18048, 15246-15265, 15280-15281
		Novocent protekt	17055-17073, 18085-18093
4	Central Venous Catheter Quintuple Lumen	Novocent	17271-17272
		Novocent pro	15266-15277, 15601-15612
		Novocent protekt	17260-17270, 18100-18102, 18110-18112

Poly Lead-OTN

13440-13531

Mini Mid Lines - Over the Needle

- Mini-Mid line kit Over-the-needle is suitable for “difficult insertion vascular access”
- Soft flexible Kink resistant straight Nitinol Guide wire for conversion into a over-the wire
- Made of bio-compatible radio opaque Polyurethane material providing strength during insertion
- Specially designed soft tip for smooth & easy insertion of catheter
- Needle free connector provides closed system

Size	Catheter O.D.mm	Flow Rate (ml/min)		
		60mm	70mm	80mm
14G Orange	2.0	295	290	285
16G Grey	1.7	190	185	180
17G White	1.5	125	120	115
18G Green	1.3	80	75	70

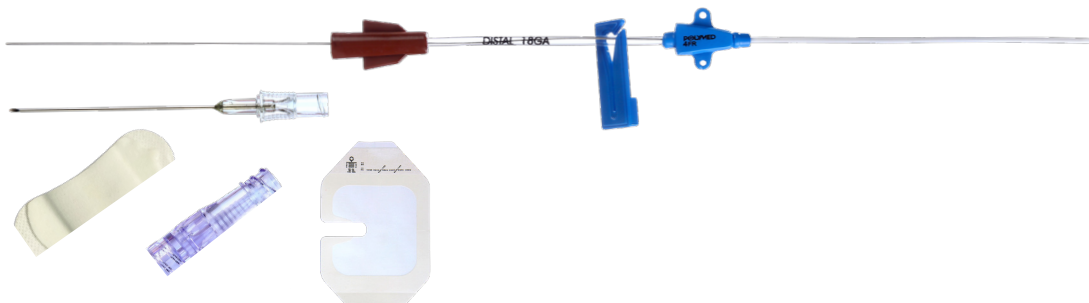


Poly Lead-OTW

13535-13539, 13580-13586

Mini Mid Lines - Over the Wire

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



Kit Consists of :

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

Compatible with Power injectors upto 300 PSI

Product Code	Fr	Size G	Catheter Length (mm)	Flow Rate (ml/min)	Guide Wire Length (mm)	Introducer Needle
13535	4	18G	40	38	250	20Gx54mm
13536	4	18G	60	33	250	20Gx54mm
13537	4	18G	80	29	250	20Gx54mm
13538	4	18G	120	26	400	20Gx54mm
13539	3	20G	40	18	250	20Gx54mm
13580	3	20G	60	14	250	20Gx54mm
13581	3	20G	80	12	250	20Gx54mm
13582	3	20G	120	8	400	20Gx54mm
13583	2	22G	40	15	250	20Gx42mm
13584	2	22G	60	12	250	20Gx42mm
13585	2	22G	80	10	250	20Gx42mm
13586	2	22G	120	6	400	20Gx42mm

HEALTHPICC

Peripherally Inserted Central Catheter

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

Intended Use

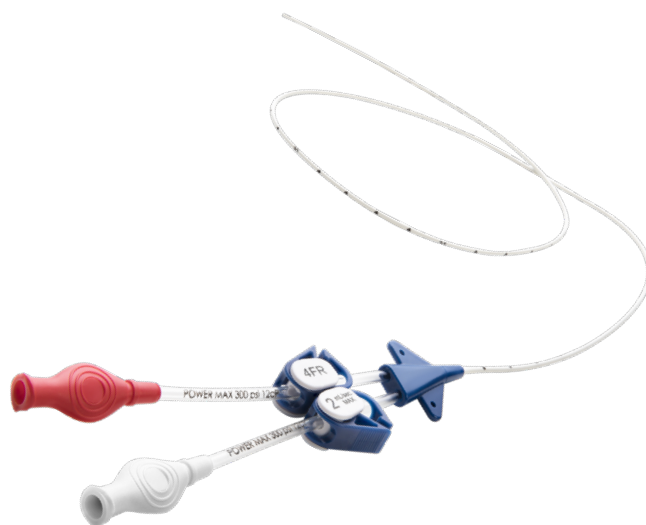
HealthPICC identifies a range of catheters suitable for central venous system's access through arm's deep veins. It is recommended for short and long therapies, allowing the venous infusion of liquids, drugs, nutritional therapies and blood samples withdrawal

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)



PICC Lines

HEALTHMID

Peripherally inserted Venous Catheters

Reverse Tapering

For an easy and safe implantation procedure; reducing risk of bleeding
Reverse tapering also offers an excellent resistance to kinking

Complete introducer set

- HEALTHMID Catheter
- Micro: introducer needle
- Needle free connector
- Paper ruler
- No CVC Label
- Straight Nitinol guidewire
- MicroCLAVE*
- Grip-Lok*
- Dilator-Introducer
- Instruction for use
- Scalpel



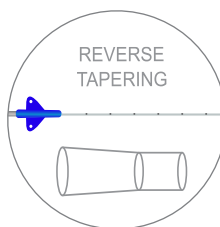
Power injectable catheters

All catheter versions are power injectable ; maximum contrast medium flow rates are specified in the REF table below

Max injector pressure: V300psi

Max fluid density: 12cP

Pre:heating of contrast medium to 37°C is recommended



1 MicroCLAVE® is a registered trademark of ICU Medical, Inc.

2 Grip-Lok® is a registered trademark of TIDI Products, LLC.

Safety Introducer Needle

- Suitable for insertion of Pheripherally Inserted Central Catheter (PICC) Line and Central Venous Catheters
- Needle Safety guard provided to reduce needle stick injuries
- Uniquely designed Needle Safety guard prevents blood spillage
- Echogenic - Ultrasound guided clear needle tip visualization for safe and accurate needle placement
- Length: 40mm & 70mm
- Latex Free, PVC Free, DEHP Free
- Sizes: 18G & 21G (Echogenic)



13400-13409

Safety Winged Infusion Set

- Safety winged infusion set with short, atraumatic sharp needle
- Safety needle shield minimizes the risk of needle stick injuries
- Color coded flexible wings
- Sizes : 18G to 27G
- **Also available with luer adapter for safe blood collection**



Infusion Therapy

91328-91329

Arterial Blood Collection Syringe

- Arterial Blood Collection syringe is used for blood collection by manual aspiration from arteries
- Latex Free, PVC Free, DEHP Free
- Sizes: 1ml & 3ml



91351-91359

Auto Disable Syringe

- Auto Disable Syringe is a self-locking syringe primarily used for administering vaccination and medication
- Size Available : 23G, 0.5 ml
- Needle OD : 0.63
- Length - 25, +1.5/-2.5



Polyswab

Disinfecting Cap

- Provides instant active and efficient disinfection
- Compatible with all needle free and luer access systems
- Eliminates inter-personal variation in compliance of 'scrub the hub' method of disinfection and saves nursing time
- Ergonomic design for smooth usage
- PVC Free, Latex Free, DEHP Free
- Gamma Sterile
- Available in Single pack & Multi pack
- Provide active disinfection for 7 days if not removed
- **Options available :**
 - 70 % Isopropyl alcohol



90309

Extension Lines

13119-13124, 13149-13481

High Pressure Extension Line

- Suitable for high pressure monitoring
- Kink resistant PVC tubing
- For pressure up to 55 bar (800 psi)
- Priming volume : 0.8 ml/meter
- Tube dia : I Ø 1.0 mm & O Ø 3.0 mm
- Tube Length : 20, 25, 50, 60, 100, 150, 200, 300
- DEHP free, Also available with photosensitive tubing



13180-13202

Low Pressure Extension Line

- Extension line suitable for low pressure applications
- Kink resistant PVC tubing
- For pressure up to 4.5 bar (65 psi)
- Priming volume : 6.46 ml/meter
- Tube dia : I Ø 3.0 mm & O Ø 4.1 mm
- Tube Length : 25, 50, 100, 150 & 200
- DEHP free



13240-13244, 13249, 13331-13333

PVC Free High Pressure Extension Line (Straight)

- Kink resistant PE tubing
- For pressure up to 55 bar (800 psi)
- Tube dia : I Ø 1.0 mm & O Ø 2.0 mm
- Tube length : 10, 25, 30, 50, 85, 100, 120, 150, 200, 300, 400
- Priming volume 0.84 ml/meter



13130-13133, 13135, 13245-13248

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



Micropolysyte

13340-13346

Extension Lines with Needle Free Connectors

- Neutral displacement connector
- Needle free technology, designed to reduce the risk of bacterial contamination and improve patient outcome
- Split-septum technology
- Straight fluid path & minimal deadspace of 0.04 ml allows for lower flush volumes
- Swabable surface for ease of disinfection
- Allows saline flush option which eliminates the risk of Heparin Induced Thrombocytopenia (HIT)
- No latex or metal components, DEHP free, MRI compatible



Protekt Syte Mono



Protekt Syte Duo

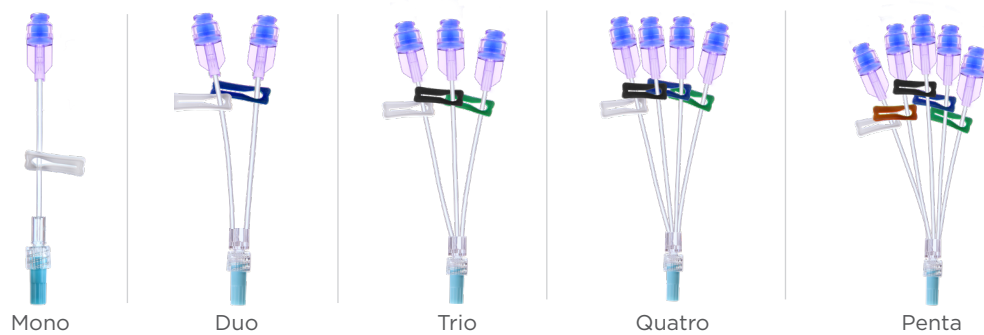


Protekt Syte Trio

Safe Conekt

Extension Lines with Needle Free Connectors

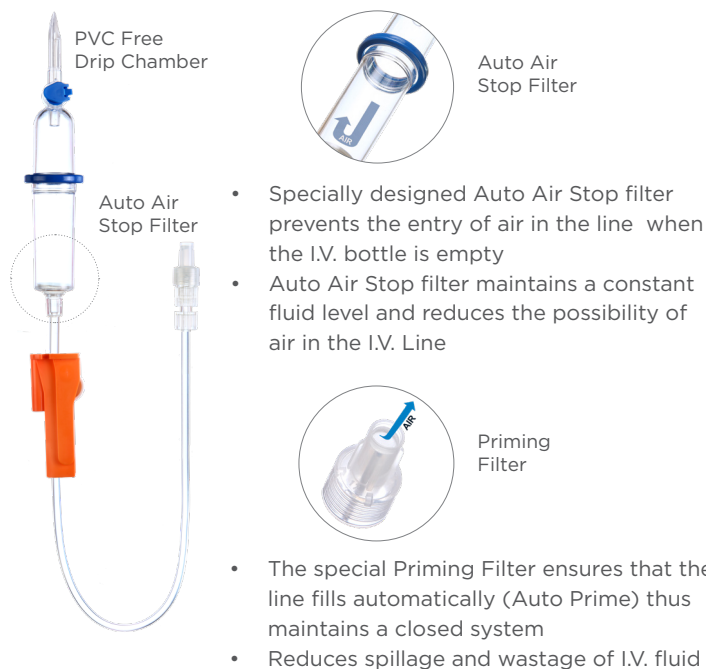
- Needle free connector reduces risk of Catheter Related Blood Stream Infections (CRBSI)
- Needle free technology reduces the risk of bacterial contamination
- Suitable for all peripheral, arterial and central venous catheters for the administration of I.V. fluids or medication
- Flat smooth swabable surface for ease of disinfection
- DEHP Free extension tubing
- Latex Free



14260-14269, 14289, 14291-14292

Autofusion Set

I.V. Infusion Set Double Chamber with Auto Air Stop & Priming Filter



14296, 14263, 14290, 14293-14294

Autofusion Nuovo Set

I.V. Infusion Set with soft chamber Auto Air Stop & Priming Filter



Features and Benefits

- Clear spike compatible with I.V. bottles
- Unique designed ring in drip chamber for secure gripping (only for Autofusion set)
- Flexible drip chamber for easy and fast priming (Drop rate 20 drops/mL)
- DEHP free reduces phthalate related toxicity thus ensures Patient Safety
- Suitable for Gravity feed as well as Pressure Infusions up to 2 bars
- Standard tube length: 180 cms
- Latex Free
- **Also available with "Y" injection port (latex free), Back check valve, Needle free Y-site & Stop cock**

14024, 14138, 14158, 14174

Novofusion BCV Set

I.V. Infusion Set with Airvent & Back Check Valve



14120-14154, 14165-14168, 14370-14377

Novofusion Set

I.V. Infusion Set with Airvent



14155-14156

Polyfusion W

I.V. Infusion Set with Airvent & Winged Spike



Common Features

- Sharp air vented spike
- Bacteria retention air inlet with snap on cap
- "Y" injection port (latex free) designed for multiple injections
- Suitable for pressure & gravity infusions
- Latex free
- DEHP free

14160-14164

Oncofusion Set

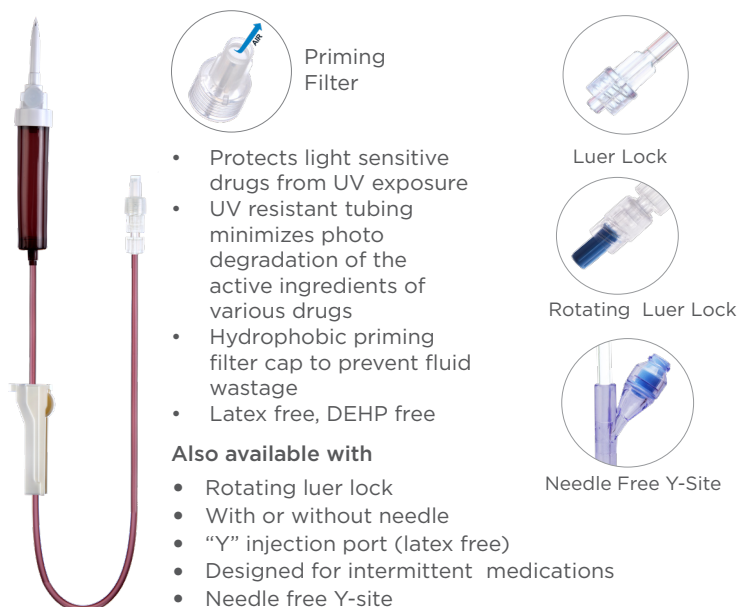
I.V. Infusion Set with 0.2 Micron in-line Filter



14230, 14235

Photofusion Set

I.V. Infusion Set for Photosensitive Drugs



14060-14073

Microfusion Set

I.V. Infusion Set with Micro Drip



Micro dipper

- Micro I.V. Infusion set for paediatric use
- Approximately 60 drops/ml

Also available:

- Rotating luer lock
- Needle free Y-site

14280-14282

Polytrol - Micro Set

I.V. Infusion Set with Micro Drip Flow Regulator



- Flow regulator integrated into I.V. infusion set for precise flow control
- Flow rate 5ml/hr to 250ml/hr
- Approximately 60 drops/ml
- Also available with standard drip chamber (20 drops/ml)
- Latex Free
- DEHP Free

13150-13166

Polyflo Novo

I.V. Flow Regulator Extension Sets



Needle Free Y-Site

Also available with Dual Scale

- Precise flow rate control of I.V. fluids with range of 5 to 250 ml/hr
- With "Y" injection port for intermittent medication
- Also available with thumb support "Y" injection port and Needle Free "Y" site
- Standard tube length : 20 cm without "Y" site & 40 cm with "Y" site
- Latex Free
- DEHP Free

Polyvol

Measured Volume Fluid Administration Set (Burette Set)

- Transparent, cylindrical & calibrated measured volume chamber with bold scale
- Bacteria retentive air inlet on spike
- Automatic shut off valve prevents entry of air once the burette chamber gets emptied
- Automatic shut off valve also indicates the level of fluid
- Micro drip with 60 drops per ml
- 15 micron fluid filter in the drip chamber
- Soft and kink resistant PVC tubing
- Tube dia : I Ø 3 mm & O Ø 4.1 mm
- Sizes : 100 ml, 110 ml & 150 ml
- Standard Tube length : 150 cm
- DEHP free
- Latex free

Options Available:

- Luer lock or Rotating luer lock
- "Y" injection port (latex free)



14500-14543



Luer Lock



Rotating Luer Lock



Needle Free Y-Site

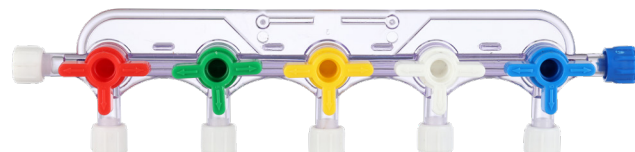


Latex Free Y-Site

Manifolds

- Suitable for intervention radiology and cardiology procedures
- Used as delivery device for I.V. fluids to the patient's vascular system
- Available with 2, 3, 4, 5 & 6 way channels
- Minimal residual & priming volume
- Lipid resistant

13711-13715, 13721-13725, 13727-13751



Also available with Needle free connectors & Extension line

Micropolysyte

13347

Standalone Needle Free Connectors

- Neutral displacement connector
- Needle free technology, designed to reduce the risk of bacterial contamination and improve patient outcome
- Split-septum technology
- Straight fluid path & minimal deadspace of 0.04 ml allows for lower flush volumes
- Swabable surface for ease of disinfection
- Allows saline flush option which eliminates the risk of Heparin Induced Thrombocytopenia (HIT)
- No latex or metal components, DEHP free, MRI compatible



Safe Conekt

13363

Standalone Needle Free Connectors

- Needle free connector reduces risk of Catheter Related Blood Stream Infections (CRBSI)
- Needle free technology reduces the risk of bacterial contamination
- Suitable for all peripheral, arterial and central venous catheters for the administration of I.V. fluids or medication
- Flat smooth swabable surface for ease of disinfection
- Safe & secure connection to luers of other systems
- No latex or metal components, DEHP free, MRI compatible



Needle free technology, designed to reduce the risk of bacterial contamination and improve patient outcome.

A complete line of Needle Free I.V. Connectors to help you meet your clinical needs.

Polyflush

90311, 90315-90319

Pre-filled Saline Syringes

- Polyflush provides safety to the healthcare professionals by reducing the risk of needle stick injuries unlike conventional systems
- Avoids catheter damage as syringe diameter is inversely related to pressure generated at the distal end of syringe. Smaller diameter syringes generate greater amounts of pressure than larger diameter syringes and can risk catheter damage
- Gamma sterilized
- **Also available in Single sterile & Double sterile version**



All sizes with consistent 10 ml syringe diameter

90315	0.9% Sodium Chloride - 10mL	Double Sterile*
90316	0.9% Sodium Chloride - 5mL	
90317	0.9% Sodium Chloride - 3mL	
90318	0.9% Sodium Chloride - 10mL	Single Sterile**
90319	0.9% Sodium Chloride - 5mL	
90311	0.9% Sodium Chloride - 3mL	

13134, 13265

T-Type Extension Set

- Extension Tube T-Type
- Tube Length : 15 cm
- **Also available with Luer lock & Luer slip**



13080-13085

Obturator

Stylet / Mandarin with Luer Lock

- Used in conjunction with I.V. Cannula for its long term closure
- Color coded for easy identification of sizes
- Sizes : 14 G to 22 G

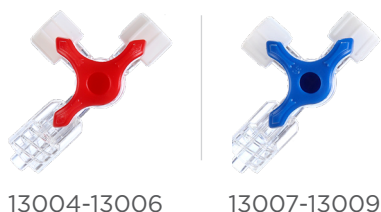


13026, 13058, 13600

Polyway

Three Way Stop Cock

- For multiple infusions
- 360° rotation
- Rotating male luer and two female luer connectors



13004-13006

13007-13009

Polyway with Extension Tube

Three Way Stop Cock with Extension Tube

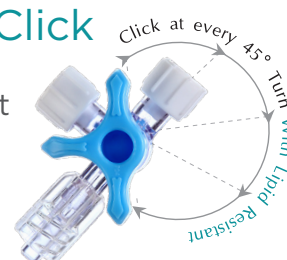


Polyway Pro Click

Three Way Stop Cock Lipid resistant with 45° Click

Common features

- For multiple infusions
- 360° rotation
- For pressure up to 5.5 bar



Polyspike

Vial Access Spike
With Snap-fit Cap

13068, 13490-13496,
13550-13561

Product Code	Fluid Filter	Air Filter	Nature of Use
13491	5µ	0.1µ	Chemotherapeutic Drugs
13490	5µ	0.1µ	Normal Drugs
13068	NA	0.1µ	Normal Drugs

With Needle free connector

Product Code	Fluid Filter	Air Filter	Nature of Use
13494	5µ	0.1µ	Chemotherapeutic Drugs
13493	5µ	0.1µ	Normal Drugs
13492	NA	0.1µ	Normal Drugs



Polyspike V-Plus

13565-13569

Vial Access Spike with Integrated Valve

- Integrated valve prevents free flow when the system is turned upside down.

Product Code	Fluid Filter	Air Filter	Nature of Use
13565	5µm	0.2µm	Chemotherapeutic Drugs
13566	5µm	0.1µm	Normal Drugs
13567	5µm	0.45µm	Normal Drugs
13568	NA	0.1µm	Normal Drugs
13569	NA	0.45µm	Normal Drugs



Plan1Health
A Poly Medicure Group Company

Oncology

Healthport

Implantable port

For chemotherapy, analgesic therapy, antibiotic therapy and other solutions, injections and infusions of blood components and derivatives, repetitive drawing of blood samples.

ETI Easy to Implant

Implantable port



- 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

LP Low Profile

Implantable port



- 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

PLP Plastic Low Profile

Implantable port



- 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

POWER TI

Health Port Power



- 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
- Entire line (extension+huber needle) tested by Independent Lab

POWER PLP



- 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

miniMAX

Implantable Port - Mini



- 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

Focus DC

Implantable Port - Dual Chamber



- Double chamber with independent outlet tubes
- Different diameter and height allow easy and safe identification of each chamber during skin palpation
- Suitable for simultaneous infusion of drugs that are incompatible (e.g. crystallization risk)
- Large self-sealing septums
- Titanium internal chamber avoids damages induced by needle tip and avoids interactions between plastic and drugs

ETI Easy to Implant

Implantable Port - Spinal System



- 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

ETI Easy to Implant

Implantable Port - Arterial System



- 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

PICC Ports

Thanks to arm's deep veins echo-guided venipuncture, it is now possible to combine the advantages of implantable subcutaneous chamber (PORT) with PICC's catheter introduction and placement technique.

The catheter is introduced and placed using PICC's implant technique: echo-guided venipuncture, micro-introducer set, ECG tip control. The catheter is then connected to a small PORT chamber placed in a subcutaneous pocket in the middle third of the arm.

Main indications :

- 6-12 months chemotherapies
- Anatomical hindrances to traditional ports (prosthesis, burns, tracheostomies, etc.)
- Aesthetic concerns

Main PICC-Port advantage :

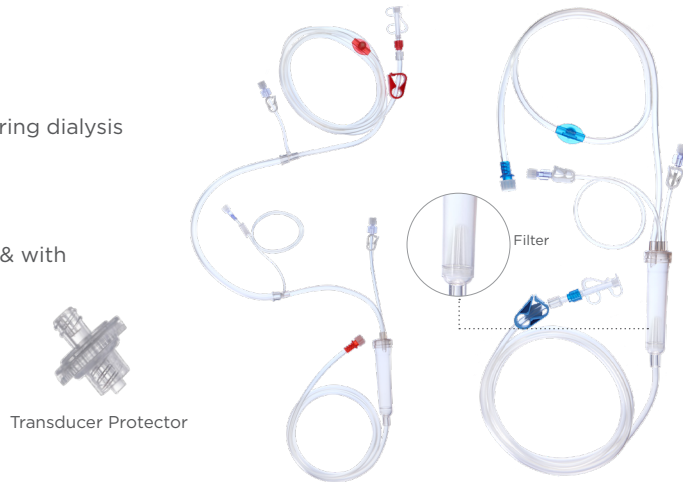
- Exit-site absence
- Reduced risk of infections compared to PICC
- Reduced maintenance
- Reduced chamber visibility
- Less invasiveness and less patient perception



Haem-o-line

Blood Lines

- Extra corporeal blood circuit tubing set, used during dialysis
- Soft and non kinking tubing
- For single use only
- Medical grade DEHP free PVC tube
- Latex free
- Available in pre-pump, post pump configuration & with Transducer protector
- Also available with Filter
- Also available with drainage bag & I.V. set



Haem-O-Flux

Dialyzer

- Ultra smooth PU cut surface which ensures maximum blood clearance and increased patient safety
- Uniform distribution of pore size
- Excellent membrane bio-compatibility
- Shelf Life: 36 months
- Variants: Low, Middle & High Flux (1.3, 1.4, 1.6, 1.8)
- Optimized asymmetric PS/PES membranes

90365-90371



Specifications	LFP 130	LFP 160	LFP 180	MFP 140	HFP 180
Effective surface (m ²)	1.3	1.6	1.8	1.4	1.8
Dialyzer type	Low Flux	Low Flux	Low Flux	Middle Flux	High Flux
Priming volume (ml)	79	85	94	79	96
Internal fibre diameter (µm)	200	200	200	200	200
Fibre wall thickness (µm)	40	40	40	40	40
Membrane material	Polysulfone	Polysulfone	Polysulfone	Poly ether sulfone	Polysulfone
Housing material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Potting material	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Sterilization	Gamma	Gamma	Gamma	Gamma	Gamma
Form of treatment	HD	HD	HD	HD	HD
TMP max.	600	600	600	600	600
Units per box	28	28	28	28	28
UF coeff. (ml/h*mmHg)	12	15	19	16	53
Clearance QB = 200 ml/min					
Blood flow range (ml/min)	150-400	200-500	200-500	150-400	200-500
Urea	185	190	197	230	215
Creatinine	171	176	182	197	207
Phosphate	128	139	147	165	187
Vitamin B12	78	86	93	99	126
Clearance QB = 300 ml/min					
Blood flow range (ml/min)	150-400	200-500	200-500	150-400	200-500
Urea	241	248	258	232	272
Creatinine	214	277	232	197	259
Phosphate	169	176	188	166	235
Vitamin B12	98	109	118	104	168

Clearance in Vitro, KUF, Bovine Blood, HCT 32%, Protein 60g/l, Temperature Range 37°C, in vitro data are likely to differ in vivo data due to the patient's blood composition & clinical settings.

Dial-Ezee

Dialysis System

Dial Ezee is a dialysis system with an Intelligent Operating System to deliver dialysis treatment.

Standard Features

- 15-inch LCD touch screen
- Accurate concentration of dialysate & conductivity monitoring
- Bicarbonate dialysis with UF & conductivity profiling
- Arterial & venous pressure monitoring
- Transmembrane pressure monitoring
- Sequential & isolated ultrafiltration
- Heparin pump with safety open syringe system
- Self-testing & auto calibration
- Controlled safety air & blood level detector
- Blood leak monitoring system with photoelectric light
- Detailed alarm indicators with HELP menu
- Battery back up in case of power failure

Key Features

- Variable Dialysate Flow: 100 to 800 ml/min with incremental 1ml/min
- Kt/V (Adequate dialysis dose finder on calculation basis)
- Availability of Inbuilt SLED Dialysis
- UF & Na Profiling with one touch selection
- Ultrapure Dialysate - with Endotoxin Cut Filter
- Dual/Single Blood Pump
- Blood Pressure Monitor
- Bicarbonate Cartridge Filter
- Self Testing Functions
- Convenient & Reliable
- Audio-Visual Alarms
- Clinical & Service Excellence



Specifications

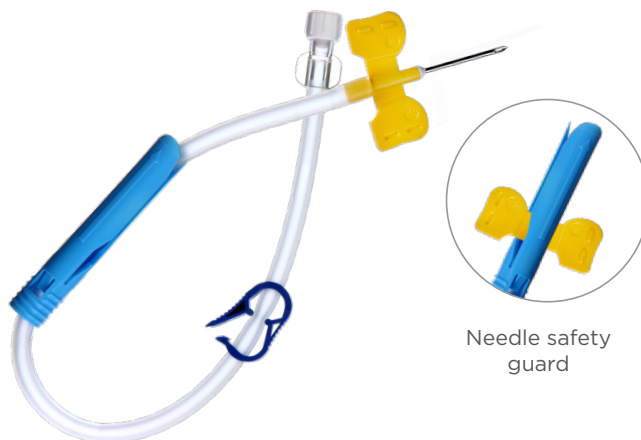
Ref. Code	Product Description
Dial-Ezee 4143-S	Dial-Ezee Haemodialysis Machine – Basic
Dial-Ezee 4581-S	Dial-Ezee Haemodialysis Machine- with BPM
Dial-Ezee 4032-S	Dial-Ezee Haemodialysis Machine with BPM & Bi-Cart

91030-91038, 92000-92018

A.V. Fistula Needles Poly Protekt

Safety Fistula Needle

- Ultra thin walled, siliconised & sharp beveled back eyed needle to minimize trauma to the patient
- Flexible butterfly wings for better grip
- Needle with back-eye
- Soft and kink resistant medical grade PVC tubing, DEHP free
- Fistula needle length : 25 mm
- Tube length : 30 cm
- Sizes : 15G, 16G, & 17G
- **Also available with Fixed/Rotating wing**

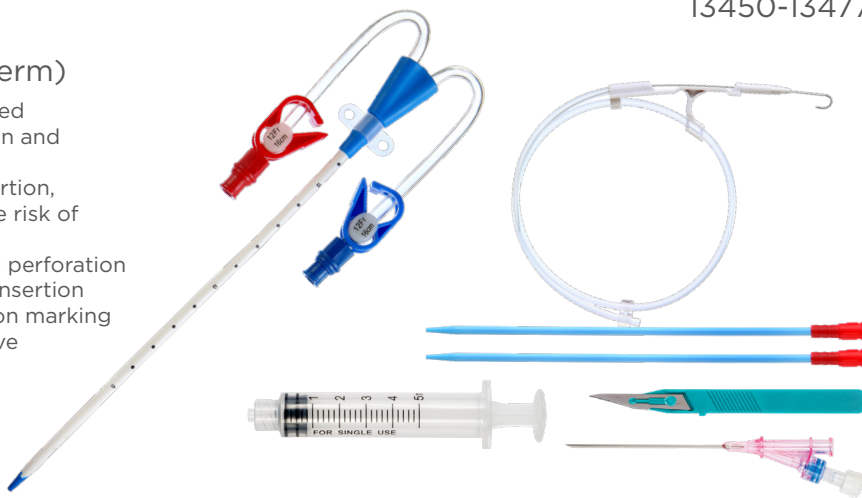


Haemocent

13450-13477

Haemodialysis Catheter Kit (Short Term)

- Indwelling catheter made of specially formulated Polyurethane ensures smooth catheter insertion and better bio-compatibility
- Catheter provides desired strength during insertion, softens at body temperature, thus reducing the risk of vascular trauma.
- Kink free Nitinol guide wire prevents the vessel perforation and also provides good torque to ensure firm insertion
- Radio-opaque catheter tip with clear graduation marking
- Y-shape introducer needle with non-return valve
- User friendly guide wire dispenser
- Silicon injection caps
- Variants: Double & Triple Lumen
- Extensions: Straight & Curved



Kit Contents

- Indwelling catheter
- Y-Introducer needle with valve
- J-tip guide wire (Nitinol/Stainless Steel)
- Dilators- 2 Nos.
- Luer lock syringe
- Injection Caps- 2 Nos.
- Scalpel

Product Description	Product Specification		Dilator	Guidewire
Lumen (Straight and Curved extensions)	Size	Length (cm)	OD	OD Diameter (Inch) × Length
Double Lumen	11.5FR	13/15/20	12FR & 10FR	0.035×50/70
	12FR	13/15/16/20	12FR & 10FR	0.035×50/70
Triple Lumen	12FR	13/16	12FR & 10FR	0.035×50/70

Also available with Nitinol Guide Wire (HAEMOCENT PRO)

74000, 74001

Blood Bag Systems

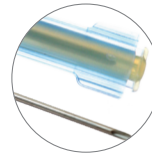
70010-70053

ACD Bag

- Anticoagulant Citrate Dextrose bag
- Anticoagulant used during apheresis
- Also available in 250ml & 500ml



New Siliconised ultra thin wall needle



Tamper evident needle protective cover

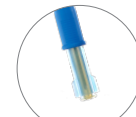
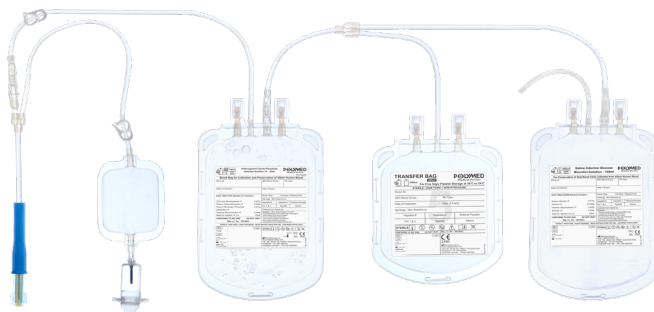


Advance double sided sealing

Blood Bag with Safety Device & Sampling Bag

71040-71068, 75040-75077, 75340-75369

- Blood bag with safety needle shield enhances safety against the accidental needle stick injuries that can transmit HIV, Hepatitis B & C and other dangerous blood borne diseases
- Also available in single, double, triple, quadruple & quintuple blood bag systems



Safety Needle Shield



Sampling Bag



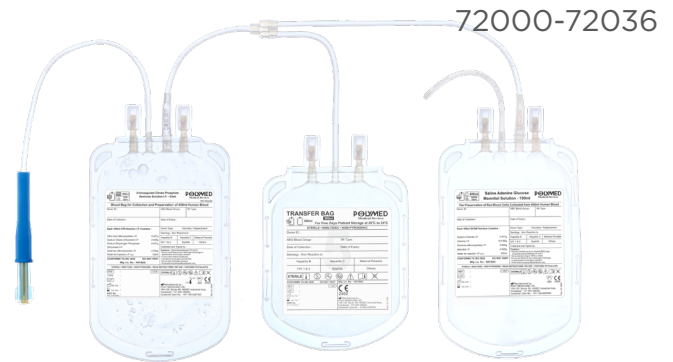
Pre-attached Luer Adapter

Common Features

- Siliconised ultra thin walled, 16G, sharp Japanese needle assures smooth and atraumatic venipuncture
- Soft, frosted and flexible kink resistant tubing with unique identification number
- Tamper proof, safe and easy to open port covers to prevent contamination
- Manufactured from high quality medical grade PVC sheet
- Rounded shape of bag minimizes loss of blood components during transfer & transfusion
- Double, Triple, Quadruple & Quintuple blood bag systems are provided with snap tip and connector tube to allow smooth transfer of blood components and additive solution
- Tamper evident label
- Individually packed in special multi layer pouch and multiples packed in moisture barrier aluminium pouch
- Convenient hanger slits and holes allow easy suspension of the bags during collection & storage
- Anticoagulant CPDA solution preserves whole blood up to 35 days
- CPD SAGM solution preserves RBC upto 42 days

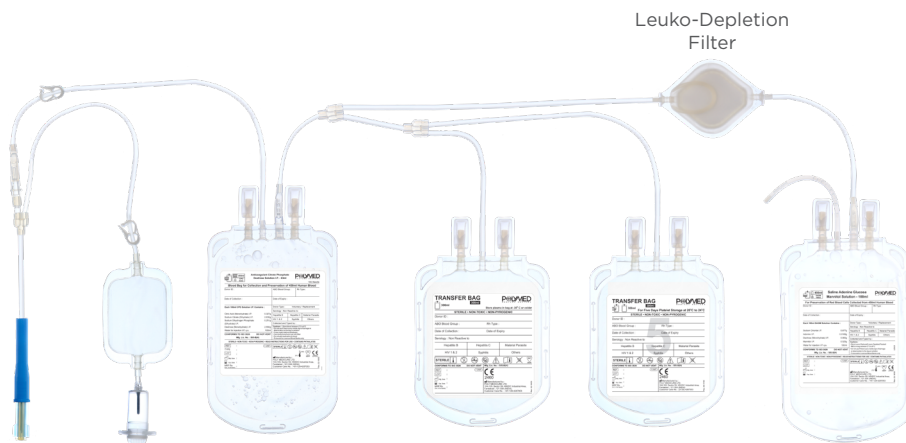
CPD-SAGM-TOTM Bag System

- Additive solution containing combinations of Saline, Adenine, Glucose and Mannitol (SAGM) provides extended shelf life of RBC up to 42 days with increased functional viability
- TOTM (Tri-Octyl-Tri-Mellitate) Plasticised Platelet transfer bag with sufficient gas permeability is suitable for extended storage of viable platelets for approximately 5 days at 25 degree Celsius
- Reduced density of red blood cell concentrate on addition of SAGM solution allows better flow property of Red blood cell and better transfusion
- Allows larger volume of plasma to be collected and hence better yield of components like platelets, fresh frozen plasma, and cryoprecipitate
- High level of ATP in red blood cells as red cell viability is increased because of SAGM solution
- **Available in double, triple, quadruple & quintuple blood bag systems**



Blood Bag with In-Line Leuko-Depletion Filter

- For separation of Leukocytes depleted RBC, Plasma & Platelet
- Minimal volume loss & therefore better Red Blood Cell recovery
- Soft housing of filter ensures safety of blood bag during centrifugation
- No sterile connections required during process control
- Transparent housing provides visual monitoring during filtration



Top & Bottom Extraction Bag System

- Quality blood components in the form of Red Blood Cells, Plasma and Platelets from collected Whole Blood
- Reduced cost of production of quality blood components
- **Also available in triple, quadruple & quintuple blood bag systems**

73005-73024, 72050-72053, 75400-75401, 75420-75421, 76050-76068



70090-70152

Haemofusor Set

Blood Administration Set with Airvent

- The special priming filter ensures that the line fills automatically (auto prime) thus maintains a closed system until connected
- **Also available with Y injection port (Latex Free)**



Haemofusor Set (Double Chamber)

Blood Administration Double Chamber Set with Airvent & Priming Filter

- The special priming filter ensures that the line fills automatically (auto prime) thus maintains a closed system until connected
- **Also available with Y injection port (Latex Free)**



70130

Blood Administration Sets

Blood Administration Set with Light Weight Ball

- Light weight ball facilitates Auto shut mechanism

70150

Transfusion Pump Set

- Manual Blood Transfusion Pump Set
- Flexible Double drip Chamber
- 200 micron filter suitable for Blood
- Approximately 20 drops/ml
- Needle free Y-site designed for multiple injections
- DEHP Free, Latex Free
- **Also available with rotating luer lock**



Needle Free Y-Site



Rotating Luer Lock



Back Check Valve

70130-70173

Transvol Set

Blood Administration Set without Airvent

Common Features

- For transfusion of blood or blood components
- Transparent & flexible drip chamber
- Approximately 20 drops/ml
- Soft and kink resistant DEHP Free PVC tubing
- With 200 micron blood filter
- DEHP Free
- Latex Free
- **Also available with priming filter**



Haemocheck

Blood Collection Tubes

Serum Tubes



Glucose Estimation Tubes

Serum Separating Tube with Gel Separator



Sodium Heparin Tubes

Coagulation (Citrates) Tubes



Lithium Heparin Tubes

CPDA Tube



Hematology (EDTA K2 & K3) Tube

Nuovo Safe

Safety Blood Collection Set

- Safety winged blood collection set with multiple sample luer adapter allowing specimen collection from a closed system
- After completion of the blood collection, safety needle shield is slid over the needle until it is in locked position
- Safety needle shield minimizes the risk of needle stick injuries
- Color coded flexible wings



Needle Safety Shield



88280-88286

Product Code	88280	88281	88282	88284	88285	88286
Sizes	19G	20G	21G	23G	24G	25G

Standard Needle Holder

- Needle Holder for use with Multi-sample blood collection needles



88220

Blood Collection Needles

88110-88150

Multi Sample Needle

Features

- **Safe and user friendly:** Multi-sample drawing needles reduce risk of contamination and eliminate direct user-contact with blood sample
- **Leak proof needle:** On removing blood collection tube from needle, the needle is covered and closed off with rubber shield
- Suitable for multiple blood collection

Product Code	Sizes
88110	20G×1.5"
88120	21G×1"
88130	21G×1.5"
88140	22G×1"
88150	22G×1.5"



88260-88265

HaemoFlash

Flashback Needle

- Instant flashback to ensure successful needle placement



Flashback

Product Code	Sizes
88263	21G×1"
88260	21G×1.5"
88264	22G×1"
88261	22G×1.5"
88262	23G×1.5"
88265	23G×1"



Novovac Set

Closed Wound Suction Unit with Spring

- Closed wound drainage system with graduated Transparent Spring bellow, suitable for drainage under negative pressure post operatively with the options to operate one or two catheters simultaneously
- Sizes of Bellow Chamber : 400ml & 500ml



90050-90059, 90125-90135

Common features

- Unit consists of:
 - Bellow unit connector
 - Connecting tube with clamp and "Y" connector
 - Curved trocar
 - Perforated DEHP Free Redon drain catheter
- Sizes : 10, 12, 14, 16 & 18FG

Polyvac Set

Closed Wound Suction Unit

- Suitable for close wound drainage under negative pressure post operatively with the option to operate one or two catheters simultaneously
- Graduated Bellow Chamber
- Sizes of Bellow Chamber : 600ml & 800ml



90070-90079, 90136-90139

Neovac Set

Closed Wound Suction Unit

- Suitable for minor surgery and plastic surgery
- Unit consists of:
 - Bellow container capacity: 50ml
 - Curved trocar with redon catheter
- Sizes : 6 FG & 8 FG



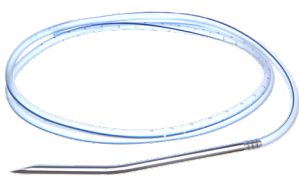
90650-90651

Ultravak Set

High Pressure Vacuum Bottle with Extension Tube

- Clear transparent bottles with bold marking facilitates proper and easy reading
- Kink resistant 105 cm DEHP Free Drainage Tube
- Suitable for high pressure vacuum drainage under negative pressure for post-operative phase
- Accessory: Extension tube with clamp, vacuum indicator & bottle unit with connector
- Graduated bottle chamber available in 200 ml, 400ml, 600ml & 1000ml
- **Also available with Trocar & Redon Drain**

90500-90502, 90510-90526



Trocar & Redon Drain
(Optional)



Extension Tube with Clamp

Capacity
1000 ml
600 ml
400 ml
200 ml



200ml



400ml



600ml



600ml with
marking cup



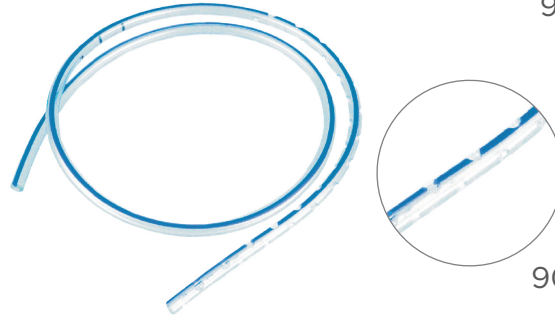
1000ml
Triplet System



1000ml

Redon Drain

- Provided with radio-opaque line and smooth eyes
- Cross perforated length of tube: 15cm
- Markings on the tube at 20 cm from the distal tip
- Soft, frosted & kink resistant PVC tubing
- Length: 50, 70, 120 & 170 cm
- Sizes: 6, 8, 10, 12, 14, 16 & 18 FG
- DEHP Free



90060-90146

Polyseal

Under Water Seal Drainage System

- Suitable for pleural drainage in conjunction with chest drainage catheters in cardio-thoracic procedures
- Polyseal adult is a double chamber compact unit
- Clearly marked initial water level to ensure under water seal
- Clear easy to read graduations marked on bottle to determine the amount of collection
- Writing facility on the side of scale helps in monitoring of drain volume
- Kink resistant large bore tubing facilitates unrestricted flow
- Metallic hangers for easy attachment with bed and floor stand for easy standalone working
- Separate suction port is provided to connect with suction unit

Polyseal - Adult
2000 ml



Polyseal - Midi
1200 ml



Polyseal - Kid
500 ml



Also available with
700 ml for Kids

Ultra Cath Novo

Thoracic Drainage Catheters

Ultra Cath Novo - Straight

Thoracic Drainage Catheters - Straight

- Suitable for effective drainage after cardio-thoracic & thoracic surgery
- Atraumatic & rounded open distal end with smooth eyes
- Proximal end is fitted with pull through tapered tongue
- With radio-opaque line and markings at every 2 cm from the last eye
- Cross side eyes to prevent tissue aspiration
- Matching size connector for easy connection to the drainage system
- Soft, frosted and kink resistant PVC tubing
- Length: 45 cm
- Sizes: 8, 10, 12, 14, 16, 18, 20, 22, 24, 28, 30, 32, 34, 36, 38, 40FG
- DEHP Free



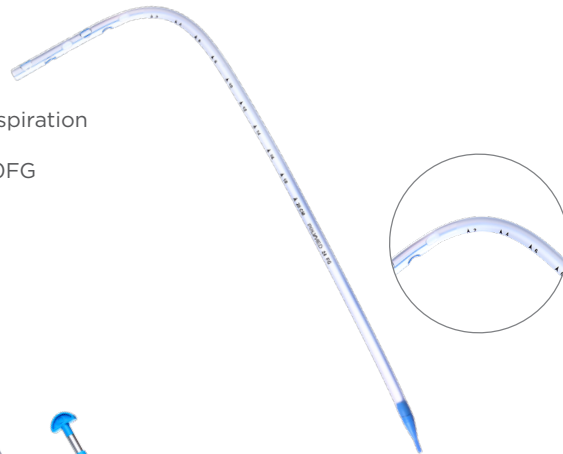
90080-90089,
90170-90185

Ultra Cath Novo - Angled

Thoracic Drainage Catheters - Angled

- Catheter is provided with curved (90°) angle for easy aspiration of drainage
- Sizes: 8, 10, 12, 14, 16, 18, 20, 22, 24, 28, 30, 32, 34, 36, 40FG
- DEHP Free

90540-90549,
90173-90175,
90181



Ultra Cath Novo - Trocar

Thoracic Drainage Catheters with Trocar

- Marking provided at 5, 10, 15 & 20 cm from the last eye to help ascertain depth of placement
- Two lateral eyes for efficient drainage
- Proximal end fitted with tapered connector for easy connection to the drainage bottle
- Sizes: 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42FG
- DEHP Free

90090-90099,
90176-90180
90184, 90186



Polysuction Set

Yankauer Suction Set

- Suitable for pre-operative removal of secretion and body fluids
- Cut to fit funnel connector to suit different suction pump lines at proximal end. Also available with Kapkon and Conical connector at proximal end
- Standard funnel connector at distal end of tubing to connect Yankauer Handle
- Yankauer Handle is open end-with 4 lateral eyes
- Yankauer Handle available in standard or crown tip with or without vacuum thumb control
- Soft and kink resistant ribbed DEHP Free PVC tubing

90140 - 90144, 90155-90169, 90187-
90189, 90210-90214, 90240-90241,
90250-90251, 90260, 90270

Tube Lengths
180 cm
210 cm
250 cm
270 cm
300 cm
320 cm

Tube Dimensions	
5.0 mm	8.0 mm
6.0 mm	8.5 mm
7.0 mm	10.0 mm
8.0 mm	11.5 mm



Also available with
bigger length tube
rolls



20416-20417

Bain Circuit



Sizes: Adult & Paediatric

20180

Catheter Mount



- Suitable for connection between endotracheal tube and breathing circuits
- Compatible with all breathing & ventilator circuits
- An elbow port is provided for easy suctioning without causing disturbance to breathing circuits
- I.D.^[1] 15 mm / I.D.^[2] 22 mm

20150-20159, 20913-20916

Endotracheal Tube (Cuffed)



- Provided with soft cuff based on high volume and low pressure at the distal end
- Non-return valve with pilot cuff for easy assessment of the pressure in the main cuff

20932-20939

Endotracheal Tube (Plain)



- Made of special thermo sensitive material readily conforming to anatomical curvatures at body temperature

Guedel Airway

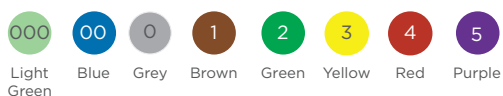
Oro-Pharyngeal Airway

- Suitable for maintaining an unobstructed oropharyngeal airway
- Bite block to prevent biting of tongue and airway occlusion
- Rounded atraumatic edges & smooth airway
- Color coded for easy identification of sizes
- Sizes : 000, 00, 0, 1, 2, 3, 4, 5

20050-20057



Also available in



20424

HME Filter



- Heat Moisture Exchange Filter
- Protects the patient, equipment and the breathing circuit from any kind of contamination
- Capnography port allows efficient gas sampling
- Flow rate: 30 L/minute at pressure 0.2 Mpa
- Filter efficiency: greater than 95%
- Minimum tidal volume: 150 ml

40350-40445

Mucus Extractor

- For aspiration of secretion from oropharynx to ensure free respiration in newly born babies or for suctioning tracheal / bronchial secretions (of newborns, children and adults)
- Available in capacity : 25 ml, 40ml, 100ml, 175ml

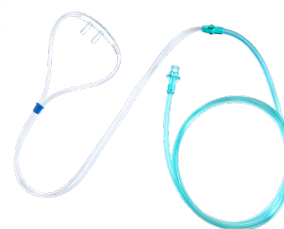


Mucus Extractor with bacterial barrier filter in the cap

20020-20025

Nasocath

Twin Bore Nasal Oxygen Cannula



- Suitable for easy and efficient administration of oxygen
- Tube length: 200cm
- Sizes: Adult, Paediatric & Neonatal

91325

Nebulizer Compressor System



- For Efficient Respiratory Therapy
- For Effective Medication Delivery
- Easy Carry Handle
- Light Weight
- Complete Nebulizer kit

20111-20114

Nebulizer Mask Aerosol Therapy Mask



- Specially designed nebulizer chamber with nebulization rate of approximately 3cc in 10 minutes

20060-20065

Oxygen Catheter



- Suitable for direct administration of oxygen through the nasopharynx
- Soft, frosted & kink resistant DEHP free PVC tubing
- Tube length: 40 cm
- Sizes : 6FG to 16FG

20115-20118

Oxygen Mask Variable Concentration Mask



- Suitable for convenient oxygen therapy
- Swivel connector for patient comfort

20124-20126

Oxygen Mask with Reservoir



- Suitable for high concentration oxygen therapy
- Transparent plastic reservoir of 600 ml attached to the mask allows deep breathing without wastage of oxygen

20411

Polyciser

Respiratory Exerciser with Handle



- Innovative system to exercise respiration through aspiration
- Breathing capacity of 1200cc, 900cc & 600cc
- Air Filter for enhanced protection during inspiration

Suction Catheters

Endo Bronchial Suction Catheters

20130 -20140
Thumb Control
Connector



20160-20170
Finger Tip Control
Connector



21180-21190
Hard Thumb
Control Connector



20100-20110
Standard
Connector

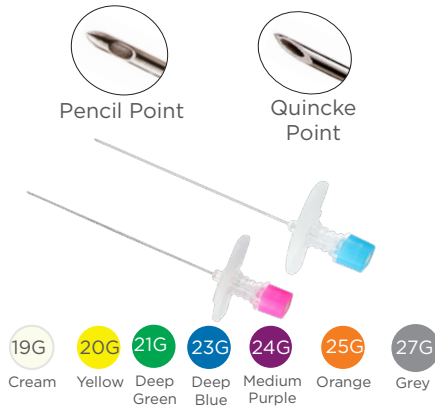


Options Available

24G Blue	12G White
22G Violet	10G Black
20G Yellow	8G Light Blue
18G Red	6G Light Green
16G Orange	5G Grey
14G Green	

20919-20931,20400-20409

Spinal Needle



20418,20421

Ventilator Circuits



Sizes: Adult & Paediatric

20120-20123

Venturi Mask

Fixed Concentration Mask



- Easy adjustable, variable venturi system ensures fixed & accurate concentrations of oxygen

Polyfit

40210-40258

Infant Feeding Tube with Enteral Connector

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

40021-40039

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 5FG to 18FG
- Length 105cm

40330-40348

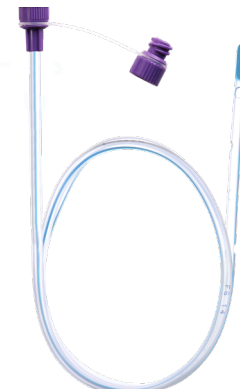
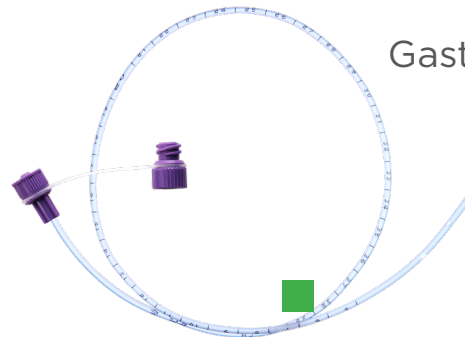
Levin's Tube with Enteral Connector

- 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 5FG to 18FG
- Length 125cm

Also available with PU Tubing

Enteral Connector

Gastroenterology



13599

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

40260-40269, 40601-40602

Feeding Bag

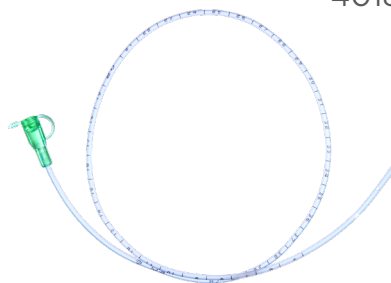


- Graduated measurements and translucent material allows for the monitoring of fluid level
- Fitted with enteral connector

Novofeed

Infant Feeding Tube with Graduation

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



40180-40186, 40200-40206

Levin's Tube 40301-40310

Gastro-Duodenal Feeding Tube



Common Features

- Four lateral eyes
- Tube with radio-opaque line
- Soft, frosted and kink resistant DEHP free PVC tubing
- Color coded connector with cap for easy identification of size
- Sizes : 6 FG to 24 FG

Ryle's Tube 40001-40011

Nasogastric Feeding Tube



Also available with metal tip

PU Feed

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, 3.5, 4, 5, 6 & 8 FG
- DEHP Free
- **Also available with female connector & Luer lock**



40456-40462

Umbilical Catheter

- Atraumatic, soft rounded open distal tip to reduce vascular trauma
- Tube with radio-opaque line, marked at every cm from 5 to 25 cm from the open distal tip for accurate placement
- Can be used with umbilical vein or artery for infusion, transfusion, administration of medication, blood sampling, pressure measurement etc.
- Color coded funnel end connector for easy identification of size
- Length : 40 cm
- Sizes : 3.5, 4, 5, 6 & 8 FG
- DEHP Free
- **Available with female mount and luer lock**

40450-40455, 40463-40464



Available in



Foley Balloon

30160-30167

- Made of Silicone elastomer bonded with latex rubber, which can be retained in body for longer duration
- Symmetrical foley balloon to ensure upright tip in urinary bladder for proper drainage of urine
- Two lateral eyes to prevent the risk of injury and encrustation
- Hard plastic valve for trouble free inflation and deflation of balloon
- Color-coded for easy identification of size

Urology



Sizes Adult: Two way: 12, 14, 16, 18, 20, 22, 24 FG
Balloon Capacity:
12 FG : 5-15ml
14-24 FG : 15-30 ml

Sizes Paediatric: Two way: 8, 10FG
Balloon Capacity: 3- 5 ml

Irrigation Sets

30520-30524, 30560-30565

Irrigation Set with Soft Chamber



- Made of DEHP free PVC soft flexible chamber delivering high flow rates
- **Also available in single & multi flow dual spike**

Common Features

- Sharp and easy piercing spike
- Smooth roller clamp facilitates easy and controlled adjustment of fluid
- Soft and smooth clamp for easy opening and closing

30540-30544, 30570-30573

Irrigation Set with Pump



- Made of DEHP free PVC chamber delivering high flow rates
- **Also available in single & multi flow dual spike**

Urine Collection Bags

30101-30102, 30123

Polyuro-Premium

- Available with sampling port for quick & safe collection of urine sample
- Capacity : 2000 ml, Tube length: 90cm, 100cm
- **Options available:** With or without air filter



T-type bottom outlet

30108-30109

Leg Bag Set

- Capacity : 800 ml
- Available with leg straps



Leg Straps

30110-30111, 30120

Urine Collection Bag with T-type Bottom Outlet and Sampling port

- T-type bottom outlet for single hand operation and efficient emptying of the bag
- Capacity : 2000 ml Tube length: 100cm



T-type bottom outlet

30113-30116, 30119, 30121-30122

Polyurimeter

- Urine collection bag graduated in ml with measured volume meter for accurate measurement of urine
- Reservoir Capacity 250 ml, 500 ml



T-type bottom outlet

30112

Paediatric Urine Collection Bag

- For short term urine collection
- Suitable for both male and female infants
- Capacity : 100ml
- Provided with special adhesive for better grip and easy removal from soft skin of the infants



Urine Drainage Catheters

Short Term Urine Drainage Catheters

Nelaton Catheter 30010-30019

- For short term bladder catheterization through urethra in males
- Length : 40 cms
- Sizes : 6 FG to 24 FG



Rectal Catheter 30040-30051

- For introduction of enema solution into rectum to release / aspire rectal fluid
- Length : 40 cms
- Sizes : 18 FG to 32 FG



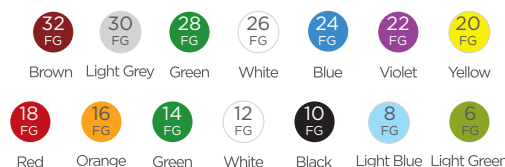
Female Catheter 30060-30069

- For short term bladder catheterization through urethra in females
- Length : 18 cms
- Sizes : 6 FG to 20 FG



Soft Tip

Also available in





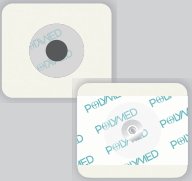
Electrocardiograph

Effective Adhesion : The enhanced adhesive of Electrocardiograph Electrodes reliably throughout the ECG procedure even when the patient is perspiring, ensuring better diagnosis results.

Easy to Apply and Remove : Single handed application allows easy fixation and removal hence reducing the workflow pressure.

High Conductive Wet Gel: Produces accurate and consistent traces thus minimizing the nurses intervention to fix the trace.

Hypoallergenic: It is hypoallergenic & non-cytotoxic to the skin.

Product Image	Recommended Usage*	Dimensions	Special Features	Options Available	Packaging
	Stress Holtter Resting Monitoring	40X40X1mm 42X42X1mm 50X50X1mm	Foam Back Enhanced Adhesive Latex Free	Adult	100/1000/8000 100/1000/8000 100/900/7200
	Resting Monitoring	35X30X1mm	Foam Back Enhanced Adhesive Latex Free	Paediatric	100/1000/8000
	Resting Monitoring	40X35X1mm	Carbon Snap electrodes are an excellent choice for Cath Lab, CCU, Nuclear Medicine and MRI Solid Gel is specially formulated that improves adhesion and ease of application	Stainless steel snap and radio translucent snap. Available in Liquid gel for those who prefer quick reading	100/1000/8000

* More sizes will be available soon

90655

Novoguard

Cannula Fixator

- Transparent and water resistant film to cover and protect I.V. infusion sites providing visibility
- Recording label provided to record the date of application
- Provides secure adhesion, gentle to the patient's skin
- Helps in preventing infection, as provides a barrier to external contaminants
- Sizes: 6x7cm & 10x12cm



Recording Label

13354

Injection Stopper

- Latex Free yellow color Injection Stopper
- Available in pack of 3 in a strip



13353

Luer Lock

- Male Luer Lock
- Available in pack of 4 in a strip



Insulin Syringes

51010-51060

- Ideal sharpness for less pain and more comfort
- Advanced Uni-Body design
- Low dead space design ensures dosage accuracy and minimum wastage of drugs
- Clear transparent barrel and bold marking facilitates proper drug delivery
- Single use syringes with integrated Nuovo-Fine needle
- Non allergic, Latex free
- **Options Available :**
 - Unit pack
 - Multi pack of 10 units



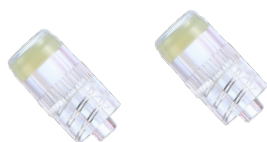
Insulin Syringes Sizes :

Unit Pack Code	Multi Pack Code	Nominal Capacity	Strength of Insulin	Needle Gauge	Needle Length	Color Code of Top & Bottom Cap
51140	51110	1 ml	U-40	29G	13 mm	Red
51150	51120	1 ml	U-40	30G	8 mm	Red
51160	51130	1 ml	U-40	31G	8 mm	Red
51040	51010	1 ml	U-100	29G	13 mm	Orange
51050	51020	1 ml	U-100	30G	8 mm	Orange
51060	51030	1 ml	U-100	31G	8 mm	Orange

13355

Luer Lock Injection Site

- Latex Free Injection Stopper
- Available in pack of 3 in a strip



90314

Transfer Spike

- Fits into rubber stopper and bag set ports
- Allows easy flow even with non-evacuated glass vials
- Large internal diameter & grip flanges
- Provides secure connection between two containers
- Used for transfer of diluents into powdered medication without the need for repeated piercing of vials
- PVC Free, Latex Free, DEHP Free



13357-13359

Universal Cap

- Suitable for closure of IV Cannula, IV Set and Central Venous Catheters
- Available in pack of 3 in a strip
- Male & Female closure cap



90280

Polybrush

Surgical Dry Brush

- Surgical Dry Brush with Nail Cleaner - with bristle on one side and a soft sponge on the other
- Suitable for disinfection requirements for surgical hand scrubbing (used for minimizing the risk of infection)
- Anatomic design in order to achieve higher comfort and flexibility for the user
- Comes with a nail cleaner



90220

Vaso Clamp

Umbilical Cord Clamp

- Specially designed clamp prevent slippage of umbilical cord after clamping
- Suitable for clamping the umbilical cord after birth
- Security lock to prevent accidental opening after clamping
- Grooved clamping area to prevents slipping of the umbilical cord





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