



Mediplus, a company where innovation meets precision in the field of healthcare. As a leading expert in this field, we take pride in delivering cutting-edge reliable solutions that redefine the standards of patient care. With years of experience and a team of skilled professionals, Mediplus is determined to scale new heights and set new technological benchmarks in the field of manufacturing Intra-vascular Catheters and other allied healthcare products. Our unwavering commitment to excellence ensures that healthcare providers have access to high-quality, dependable products that meet their evolving needs.

#### INNOVATION IN DESIGN

At Mediplus, innovation is at the core of everything we do. Our catheters are meticulously designed using state-of-the-art technology and high quality materials to provide optimal performance and patient comfort. We understand that every medical procedure is unique, and our diverse range of catheters reflects this commitment to versatility and adaptability.



#### ZERO DEFECT MANUFACTURING

Having a patient centric approach,
Precision remains a focus for every single
piece we manufacture. A hi-capacity fully
automated assembly lines ensure
precision manufacturing eliminating any
scope of human error. processes adhere to
the highest industry standards, ensuring
consistent quality, safety, durability and
functionality. So as to ensure the highest
standards of cleanliness.... the injection
moulding is done in CLASS 100,000 clean
rooms.

#### **QUALITY YOU CAN TRUST**

Our commitment to quality assurance with immaculate in- process quality control guarantees that healthcare providers can trust Mediplus products for their patients' well-being as every single piece undergoes a rigorous and stringent quality check to ensure global standards of performance and safety.









At Mediplus, use of SAP software has enhanced industry specific manufacturing capability, in purchase & inventory management, improving plant efficiency that has also helped in optimizing cost and reducing wastage.

#### **CUSTOMIZED SOLUTIONS**

Recognizing the unique requirements of medical professionals, Mediplus offers customized solutions. Whether you need products for specific medical procedures or have specialized design preferences, our team is ready to collaborate with you to create tailored solutions that meet your exact specifications.

#### **RANGE**

Mediplus has a comprehensive range of Safety I.V. Catheters, I.V. Catheters, I.V. Catheters, Infusion Therapy, Diagnostic Range, Respiratory Range, Urology range to choose from that are specially designed to maximize reliability, maintainability and sustainability.





Mediplus exports more than

# 70 Countries

across the globe that is a testament to its excellence and leadership in this field.

# Global Quality Certifications

No wonder Mediplus has a host of national and international quality certifications ensuring technical competence, safety and performance of its products.

In our pursuit to meet the highest standard of quality, we are proud to possess 510 (K) PDA-USA, a Certification of global standard.

The 510 (K) certification ensures that the device to be marketed is safe and effective for its intended purpose post evaluating the detailed technical, safety and performance information about a medical device.

510 (K) Number : K210037 Regulation Number : 880.5200 Classification Product Code : FOZ





### CERTIFICATES













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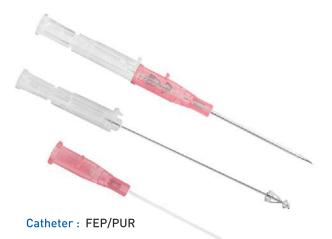
# SAFETY INTRA VASCULAR CATHETERS

### **Key Features**

- Passive full automatic system which cannot be bypassed
- Self-activation tip cover technology for protection against needle stick injuries, which cannot be bypassed
- Universal triple beveled back cut needle, which offer lower resistance during insertion, resulting in minimum trauma
- Catheter tip is designed for a smooth cannulation experience Radiopaque stripes are also present for easy detection of catheter presence under X-Ray.
- Gauge wise color coding as per international standard
- Quick flash back confirms successful cannulation
- Universal 6% taper for compatibility with any other standard medical device
- DEHP / LATEX Free







#### **Blood Control Safety I.V. Catheter**

Safety I.V. Catheter without injection port and wings with blood control valve is designed with Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.

#### **Packing Details**

- Inner Carton: 100 units - Outer Carton: 1000 units

- This Vascular Access Device eliminates the need for venous compression during insertion.
- Blood Control Technology designed to prevent blood leakage during insertion.
- Fewer blood leaks mean less disruption to patient care.
- It's important for a blood control catheter to protect nurse from blood exposure

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.

#### **BLOOD CONTROL VALVE**

- Reduce exposure to blood and contamination.
- Helps reduce clean-up time and materials.

#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	60514-1
14G		2.1	45	240	60514-2
16G		1.8	32	180	60516-1
16G		1.8	45	180	60516-2
18G		1.3	32	90	60518-1
18G		1.3	38	90	60518-2
18G		1.3	45	90	60518-3
20G	•	1.1	25	60	60520-1
20G	•	1.1	32	60	60520-2
20G	•	1.1	38	60	60520-3
22G	•	0.9	19	36	60522-1
22G	•	0.9	25	36	60522-2
24G		0.7	19	20	60524

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





# Pluski Safe 1®

Safety I.V. Catheter without injection port and wings is designed with Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.





#### **Packing Details**

- Inner Carton: 100 units - Outer Carton: 1000 units

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	60514-1
14G		2.1	45	240	60514-2
16G		1.8	32	180	60516-1
16G		1.8	45	180	60516-2
18G	•	1.3	32	90	60518-1
18G		1.3	38	90	60518-2
18G		1.3	45	90	60518-3
20G	•	1.1	25	60	60520-1
20G		1.1	32	60	60520-2
20G	•	1.1	38	60	60520-3
22G		0.9	19	36	60522-1
22G	•	0.9	25	36	60522-2
24G		0.7	19	20	60524

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





# Pluski Safe®

Safety I.V. Catheter without injection port with wings is designed with a Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.





#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	57114-1
14G		2.1	45	240	57114-2
16G		1.8	32	180	57116-1
16G		1.8	45	180	57116-2
18G	•	1.3	32	90	57118-1
18G		1.3	38	90	57118-2
18G		1.3	45	90	57118-3
20G	•	1.1	25	60	57120-1
20G		1.1	32	60	57120-2
20G	•	1.1	38	60	57120-3
22G		0.9	19	36	57122-1
22G	•	0.9	25	36	57122-2
24G		0.7	19	20	57124

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





## Pluski Safe 2®

Safety I.V. Catheter with injection port and wings is designed with a Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.



**CE** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	40414-1
14G		2.1	45	240	40414-2
16G		1.8	32	180	40416-1
16G		1.8	45	180	40416-2
18G	•	1.3	32	90	40418-1
18G		1.3	38	90	40418-2
18G		1.3	45	90	40418-3
20G	•	1.1	25	60	40420-1
20G		1.1	32	60	40420-2
20G	•	1.1	38	60	40420-3
22G		0.9	19	36	40422-1
22G	•	0.9	25	36	40422-2
24G		0.7	19	20	40424

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





## Plusflon Safe®

Safety I.V. Catheter with injection port and wings is designed with a Passive full automatic safety feature which covers the needle completely after use, hence ensuring the safety of healthcare workers against needle stick injuries. The click sound ensures the safety systems is in place and it cannot bypassed.

**CE** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	43514-1
14G		2.1	45	240	43514-2
16G	•	1.8	32	180	43516-1
16G	•	1.8	45	180	43516-2
18G	•	1.3	32	90	43518-1
18G	•	1.3	38	90	43518-2
18G	•	1.3	45	90	43518-3
20G	•	1.1	25	60	43520-1
20G	•	1.1	32	60	43520-2
20G	•	1.1	38	60	43520-3
22G	•	0.9	19	36	43522-1
22G	•	0.9	25	36	43522-2
24G		0.7	19	20	43524

- All age group.
- 22G-24G for Child, 14G-20G for Adult.



# Pluscan Alpha Safe®

Safety I.V. Catheter without injection port and wings is designed with Passive full automatic safety feature which covers the needle completely after use, hence ensuring the safety of healthcare workers against needle stick injuries. The click sound ensures the safety systems is in place and it cannot bypassed.

**CE** 1639

#### Catheter:

- FEP/PUR

#### Packing Details:

- Inner Carton: 100 unit - Outer Carton: 1000 unit

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	63214-1
14G		2.1	45	240	63214-2
16G		1.8	32	180	63216-1
16G		1.8	45	180	63216-2
18G		1.3	32	90	63218-1
18G		1.3	38	90	63218-2
18G		1.3	45	90	63218-3
20G		1.1	25	60	63220-1
20G	•	1.1	32	60	63220-2
20G	•	1.1	38	60	63220-3
22G		0.9	19	36	63222-1
22G		0.9	25	36	63222-2
24G		0.7	19	20	63224

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





# Plusclip Alpha Safe®

Safety I.V. Catheter without injection port and wings is designed with Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.

**CE** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



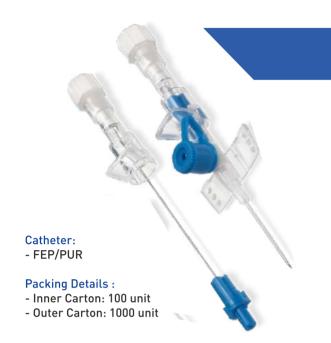
#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	62314-1
14G		2.1	45	240	62314-2
16G	•	1.8	32	180	62316-1
16G	•	1.8	45	180	62316-2
18G	•	1.3	32	90	62318-1
18G	•	1.3	38	90	62318-2
18G	•	1.3	45	90	62318-3
20G	•	1.1	25	60	62320-1
20G	•	1.1	32	60	62320-2
20G	•	1.1	38	60	62320-3
22G	•	0.9	19	36	62322-1
22G	•	0.9	25	36	62322-2
24G		0.7	19	20	62324

- All age group.
- 22G-24G for Child, 14G-20G for Adult.





# Plusclip Safe®

Safety I.V. Catheter with injection port and wings is designed with a Passive full automatic safety feature which covers the tip of the needle completely after use, hence protecting healthcare workers against the risk of needle stick injuries and related infections.

**CE** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	42114-1
14G		2.1	45	240	42114-2
16G		1.8	32	180	42116-1
16G		1.8	45	180	42116-2
18G	•	1.3	32	90	42118-1
18G		1.3	38	90	42118-2
18G		1.3	45	90	42118-3
20G	•	1.1	25	60	42120-1
20G		1.1	32	60	42120-2
20G	•	1.1	38	60	42120-3
22G		0.9	19	36	42122-1
22G	•	0.9	25	36	42122-2
24G		0.7	19	20	42124

- All age group.
- 22G-24G for Child, 14G-20G for Adult.

# INTRA VASCULAR CATHETERS

The IV catheter is integral to modern medicine. It is used hundreds, if not thousands of times a day in a hospital. The type of IV catheter that is being used is important. The medical professional who is obtaining the venous access needs to be fully confident that there are no flaws with the medical device they are using. This allows them to be sure of themselves and completes their task seamlessly and effectively.

### **Key Features**

- Universal triple beveled back cut needle, which offer lower resistance during insertion, resulting in minimum trauma
- Catheter tip is designed for smooth cannulation experience, Radiopaque Stripes are also present for easy detection of catheter presence under X-Ray
- Injection port with non-return valve stops backflow of medicine after injection
- Quick Flash back confirms successful cannulation
- Gauge wise color coding as per international standard
- Universal 6% taper for compatibility with any other standard medical device
- DEHP / LATEX Free







# Plusflon®

I.V. Catheter with injection port and wings is designed to give extra medication through port, the wings provides the stability of the catheter while in use. Plusflon can be used for adults, pediatrics and neonates.

**CE** 1639

### NEEDLE

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	10114-1
14G		2.1	45	240	10114-2
16G	•	1.8	32	180	10116-1
16G		1.8	45	180	10116-2
18G	•	1.3	32	90	10118-1
18G		1.3	38	90	10118-2
18G		1.3	45	90	10118-3
20G	•	1.1	25	60	10120-1
20G		1.1	32	60	10120-2
20G	•	1.1	38	60	10120-3
22G		0.9	19	36	10122-1
22G	•	0.9	25	36	10122-2
24G		0.7	19	20	10124
26G		0.6	19	13	10126

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.





Plusvein®

I.V. Catheter with flip open injection port and wings is designed to give extra medication through port, the wings provides the stability of the catheter while in use. Plusvein can be used for adults, pediatrics and neonates.

**€** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### CATHETER

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	13514-1
14G		2.1	45	240	13514-2
16G	•	1.8	32	180	13516-1
16G	•	1.8	45	180	13516-2
18G	•	1.3	32	90	13518-1
18G	•	1.3	38	90	13518-2
18G	•	1.3	45	90	13518-3
20G		1.1	25	60	13520-1
20G	•	1.1	32	60	13520-2
20G	•	1.1	38	60	13520-3
22G	•	0.9	19	36	13522-1
22G	•	0.9	25	36	13522-2
24G		0.7	19	20	13524
26G	•	0.6	19	13	13526

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.





# Plusneo®

I.V. Catheter without injection port with very small wings is designed especially for soft and l vein cannulation of neonates. Plusneo can be used for pediatrics also.

- Inner Carton: 100 units - Outer Carton: 1000 units Œ 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



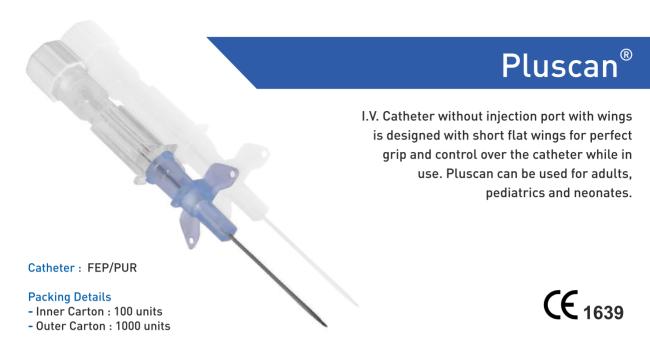
#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
24G		0.70	19	20	20224
26G		0.60	19	13	20226

- All age group.
- 26G for Neonatal, 24G for Child.





#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	26M14-1
14G		2.1	45	240	26M14-2
16G	•	1.8	32	180	26M16-1
16G		1.8	45	180	26M16-2
18G	•	1.3	32	90	26M18-1
18G	•	1.3	38	90	26M18-2
18G		1.3	45	90	26M18-3
20G	•	1.1	25	60	26M20-1
20G		1.1	32	60	26M20-2
20G		1.1	38	60	26M20-3
22G	•	0.9	19	36	26M22-1
22G	•	0.9	25	36	26M22-2
24G		0.7	19	20	26M24
26G		0.6	19	13	26M26

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.





# Pluswin<sup>®</sup>

I.V. Catheter without injection port with wings is designed with short flat wings for perfect grip and control over the catheter while in use. Pluswin can be used for adults, pediatrics and neonates.

**€** 1639

- Inner Carton: 100 units - Outer Carton: 1000 units

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G	•	2.1	32	240	26014-1
14G		2.1	45	240	26014-2
16G		1.8	32	180	26016-1
16G		1.8	45	180	26016-2
18G	•	1.3	32	90	26018-1
18G		1.3	38	90	26018-2
18G	•	1.3	45	90	26018-3
20G	•	1.1	25	60	26020-1
20G		1.1	32	60	26020-2
20G	•	1.1	38	60	26020-3
22G		0.9	19	36	26022-1
22G	•	0.9	25	36	26022-2
24G		0.7	19	20	26024
26G		0.6	19	13	26026

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.



# Pluswin Alpha®

I.V. Catheter without injection port and wings is designed with broad needle hub for perfect grip and control over the catheter while in use. Pluswin Alpha can be used for adults, pediatrics and neonates.

Catheter: FEP/PUR

#### **Packing Details**

- Inner Carton: 100 units - Outer Carton: 1000 units **€** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER	
14G		2.1	32	240	36P14-1	
14G		2.1	45	240	36P14-2	
16G	•	1.8	32	180	36P16-1	
16G	•	1.8	45	180	36P16-2	
18G		1.3	32	90	36P18-1	
18G	•	1.3	38	90	36P18-2	
18G	•	1.3	45	90	36P18-3	
20G	•	1.1	25	60	36P20-1	
20G	•	1.1	32	60	36P20-2	
20G	•	1.1	38	60	36P20-3	
22G	•	0.9	19	36	36P22-1	
22G	•	0.9	25	36	36P22-2	
24G		0.7	19	20	36P24	
26G	•	0.6	19	13	36P26	

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.





I.V. Catheter without injection port and wings is designed with broad needle hub for perfect grip and control over the catheter while in use. Pluscath can be used for adults, pediatrics and neonates.

Catheter: FEP/PUR

#### **Packing Details**

- Inner Carton: 100 units - Outer Carton: 1000 units **€** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	32G14-1
14G		2.1	45	240	32G14-2
16G		1.8	32	180	32G16-1
16G		1.8	45	180	32G16-2
18G		1.3	32	90	32G18-1
18G		1.3	38	90	32G18-2
18G		1.3	45	90	32G18-3
20G	•	1.1	25	60	32G20-1
20G	•	1.1	32	60	32G20-2
20G		1.1	38	60	32G20-3
22G		0.9	19	36	32G22-1
22G		0.9	25	36	32G22-2
24G		0.7	19	20	32G24
26G		0.6	19	13	32G26

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.





I.V. Catheter without injection port and wings comes in pen type packing designed with broad needle hub for perfect grip and control over the catheter while in use. Pluspen can be used for adults, pediatrics and neonates.

Catheter: FEP/PUR

#### **Packing Details**

- Inner Carton: 100 units - Outer Carton: 1000 units **€** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G	•	2.1	32	240	35614-1
14G		2.1	45	240	35614-2
16G		1.8	32	180	35616-1
16G		1.8	45	180	35616-2
18G	•	1.3	32	90	35618-1
18G		1.3	38	90	35618-2
18G		1.3	45	90	35618-3
20G	•	1.1	25	60	35620-1
20G		1.1	32	60	35620-2
20G	•	1.1	38	60	35620-3
22G		0.9	19	36	35622-1
22G	•	0.9	25	36	35622-2
24G		0.7	19	20	35624
26G		0.6	19	13	35626

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.



# Pluscan Alpha®

I.V. Catheter without injection port and wings is designed with broad needle hub for perfect grip and control over the catheter while in use. Pluscan Alpha can be used for adults, pediatrics and neonates.

Catheter: FEP/PUR

#### **Packing Details**

Inner Carton: 100 unitsOuter Carton: 1000 units

**€** 1639

#### **NEEDLE**

Siliconised and ground stainless steel needle with ultra-sharp triple facet bevel for smooth and painless veinpuncture.



#### **CATHETER**

Made of kink resistant and biocompatible material, with extremely smooth inner and outer surface to ensure easy venipuncture with minimum trauma.

GAUGE	COLOUR	EXT DIA (mm)	LENGTH (mm)	WATER FLOW (ml/min.)	CATALOGUE NUMBER
14G		2.1	32	240	36Q14-1
14G		2.1	45	240	36Q14-2
16G	•	1.8	32	180	36Q16-1
16G	•	1.8	45	180	36Q16-2
18G		1.3	32	90	36Q18-1
18G	•	1.3	38	90	36Q18-2
18G		1.3	45	90	36Q18-3
20G	•	1.1	25	60	36Q20-1
20G	•	1.1	32	60	36Q20-2
20G	•	1.1	38	60	36Q20-3
22G	•	0.9	19	36	36Q22-1
22G	•	0.9	25	36	36Q22-2
24G		0.7	19	20	36Q24
26G		0.6	19	13	36Q26

- All age group.
- 26G for Neonatal, 22G-24G for Child, 14G-20G for Adult.



# Plus Line®



### **High Pressure Line**

Small bore high pressure extension line.

Suitable for high pressure monitoring.

Provided with male and female
luer lock at either ends and fits all
standard equipment.

For pressure upto 55 bar (800psi).

Sterile, individually packed in
peelable soft blister pack



# Plusway®

3 Way Stop Cock designed to be used with many single use infusion and transfusion devices to provide multi channels for medicine or fluids to the patient.



- Fully Transparent body made of Medical Grade Biocompatible Polycarbonates that allows clear visualization of flow of fluids.
- Tested for smooth, laminar and leak-proof flow up to 6 bar (87 psi) pressure.
- Universal 6% taper for compatibility with any other standard medical device.

COLOUR CODE	ROTATING ADAPTER	LATEX FREE	DEHP FREE	UNIT PER BOX	CATALOGUE Number
BLUE	V	V	V	50	C1803
RED	V	V	V	50	C1804
WHITE	V	V	V	50	C1805





# Pluswayet®

3 Way Stop Cock with Extension Tube designed to be used with many single use infusion and transfusion devices to provide multi channels for medicine or fluids to the patient.

**CE** 1639

- Fully Transparent body made of Medical Grade Biocompatible Polycarbonates that allows clear visualization of flow of fluids.
- High Quality Kink-Resistant Tubing with smooth inner surfaces for laminar, non-turbulent flow.
- Universal 6% taper for compatibility with any other standard medical device.
- Non-Pyrogenic, for single use only.

COLOUR CODE	ROTATING ADAPTER	LATEX FREE	DEHP FREE	TUBE LENGTH (CM)	CATALOGUE NUMBER
BLUE	V	√	<b>√</b>	10CM	D001A
BLUE	V	√	<b>√</b>	20CM	D001B
BLUE	V	V	<b>√</b>	25CM	D001C
BLUE	V	✓	<b>√</b>	50CM	D001D
BLUE	V	✓	<b>√</b>	100CM	D001E
BLUE	V	√	<b>√</b>	150CM	D001F
BLUE	V	✓	√	200CM	D001G
BLUE	V	✓	<b>√</b>	250CM	D001H
BLUE	✓	V	√	300CM	D001I





# Pluset<sup>®</sup>

Extension tube is to be used to connect any infusion or transfusion devices in order to allow for attachment with any special or general purpose medical device.

**€** 1639

COLOUR CODE	ROTATING ADAPTER	LATEX FREE	DEHP FREE	TUBE LENGTH (CM)	CATALOGUE Number
TRANSPARENT	V	V	V	10CM	E011A
TRANSPARENT	V	V	V	20CM	E011B
TRANSPARENT	V	V	√	25CM	E011C
TRANSPARENT	V	V	V	50CM	E011D
TRANSPARENT	V	V	<b>√</b>	100CM	E011E
TRANSPARENT	V	V	V	150CM	E011F
TRANSPARENT	V	V	<b>v</b>	200CM	E011G
TRANSPARENT	V	V	V	250CM	E011H
TRANSPARENT	V	V	V	300CM	E011I

### Luer lock



It is single end luer lock which is used as a male stopper. Stopper maintains a sterile closing of female port accessed after use. The device provides a noninjectable end cap and it is easy to apply and remove.

**(**E<sub>1639</sub>

COLOUR	LATEX	DEHP	UNIT	CATALOGUE
CODE	FREE	FREE	PER BOX	NUMBER
WHITE	V	V	250	G0105



# Plus Connect®

### **Needle Free Connector**

### **Key Features:**

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



Also available as Standlone



Approximate Length	15 cm (6 in)
Approximate Priming Volume	1.14 mL
Size	Single, Double & Tripple Luman
Color of Tubing	None
Filter	None
Inner Diameter (I.D.)	2.8 mm
Luer Lock Type	Fixed male luer lock
Removable or Bonded Connectors	Non Removeable
Tubing Size and flow rate	Standarbore (185ml/minuts)
Weight	7.4 lb





### Needle free connector

Needle-free valve with a transparent housing, an integrated flat silicone seal, and an internal fluid pathway that protects both patients and nursing staff from exposures.

Neutral Displacement Needle-Free Extension Sets – Ensure controlled fluid flow and prevent contamination, available in standard or one-way check valve configurations.

**€** 1639



### Needle free Connector

Needle-free valve with a transparent housing, an integrated flat silicone seal, and an internal fluid pathway that protects both patients and nursing staff from exposures.

Negative Displacement Needle-Free Extension Sets – Ensure controlled fluid flow and prevent contamination, available in standard or one-way check valve configurations.







### Injection Stopper

Injection Stopper is an auxiliary product that is used in conjunction with some other product during infusion therapy. This stopper has two fold functions; to serve as a protective stopper for any standard "female luer" and to provide a port for Drug Administration into the catheter without unscrew it. Injection Stopper is used for Administration of sterile injectable fluids, including pharmaceutical agents, with use of syringe and hypodermic needle, after connecting injection stopper to IV access device.

**CE** 1639

COLOUR CODE	LATEX FREE	DEHP FREE	UNIT PER BOX	CATALOGUE Number
YELLOW	V	V	250	B140C
TRANSPARENT	V	V	250	B140D



### Male/Female Luer Lock

It is a duel end male / female luer lock.
Easy to apply and remove. Ideal for use in
emergency room and operating room
because it saves time required for
identification of male/female stopper. The
device provides a non-injectable end cap.

**CE** 1639

COLOUR	LATEX	DEHP	UNIT	CATALOGUE
CODE	FREE	FREE	PER BOX	NUMBER
RED	V	<b>V</b>	250	A0004

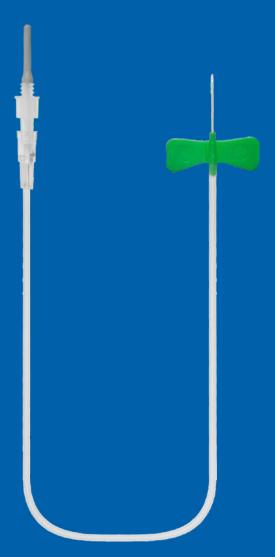
# **Diagnostic Range**

Blood Collection Needle and set are medical devices used to draw blood samples for various diagnostic and therapeutic purpose.

### **Key Features**

- Straight needle is the most common type. readily available in various sizes and gauges.
- Butter fly needle are most preferred for patients with small or fragile veins,
- Multi sample needle allow for multiple blood samples to be collected from a single venipunctures, reducing the need for multiple punctures.
- Safety Needle have the safety shield that covers the needle after use, reducing the risk of accidental NSI/







# Medvacu®

### **Blood Collection Needle**

### **Key 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

Rounded grip on the needle hub for better support during insertiion



Size	Needle length	Colour code
20 G (0.9 mm)	38 mm	
20 G (0.9 mm)	25 mm	
21 G (0.8 mm)	38 mm	
21 G (0.8 mm)	25 mm	
22 G (0.7 mm)	38 mm	
22 G (0.7 mm)	25 mm	



# Plusflash®

### Flashback Blood Collection Needle

### **Key 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

Rounded grip on the needle hub for better support during insertiion



### Standard Needle Holder

Needle Holder for use with multi-sample blood collection needles



Size	Needle length	Colour code
21 G (0.8 mm)	25 mm	
22 G (0.7 mm)	25 mm	



# Pluskicollect®

### **Safety Blood Collection Set**

### **Key Features:**

Ultra-sharp, three-beveled siliconized needle to minimize patient discomfort during injection Mediplus Pluscollect blood collection sets ensure a seamless blood collection, while protecting patients and healthcare professionals from needle stick injuries (NSI).

Equipped with a high quality Mediplus needle and self-sheathing luer adapter for multiple samples, the safety device can be activated in-vein and with one hand - Bringing you an easy, efficient, and secure blood collection.



Easy one-handed activation in-vein activation Pre-attached multiple sample luer adapter Not made with latex or DEHP

Size	Needle length	Tubing lrngth	With Luer adapter	Colour code
21 G (0.8 mm)	19 mm	178 mm	Yes	
21 G (0.8 mm)	19 mm	305 mm	Yes	
23 G (0.6 mm)	19 mm	178 mm	Yes	
23 G (0.6 mm)	19 mm	305 mm	Yes	
25 G (0.5 mm)	19 mm	178 mm	Yes	
25 G (0.5 mm)	19 mm	305 mm	Yes	



# Pluscollect®

### **Blood Collection Set**

### **Key Features:**

Easy one-handed activation
In-vein activation
Pre-attached multiple sample luer adapter
Ultra-sharp, three-beveled siliconized needle to minimize patient discomfort during injection
Not made with latex or DEHP



Size	Needle length	Tubing lrngth	With Luer adapter	Colour code
21 G (0.8 mm)	19 mm	178 mm	Yes	
21 G (0.8 mm)	19 mm	305 mm	Yes	
23 G (0.6 mm)	19 mm	178 mm	Yes	
23 G (0.6 mm)	19 mm	305 mm	Yes	
25 G (0.5 mm)	19 mm	178 mm	Yes	
25 G (0.5 mm)	19 mm	305 mm	Yes	



### **Scalp Vein Set**

### **Key Features:**

Short beveled siliconised needle facilitates atraumatic cannulation.

Thin wall needle provides better flow rate per gauge.

Butterfly shaped wings facilitates easy handling and attachment with the skin.

Butterflies are colour coded for instant identification of needle size.

The proximal end of the set is provided with flexible female luer fitting.

Sterile, individually packed in Blister Pack.

Size: 18, 19, 20, 21, 22, 23, 24 & 25 NG



### **Safety Scalp Vein Set**

### **Key Features:**

Safety winged infusion set with short, atraumatic sharp needle
After completion of infusion, safety needle shield is slided over the needle until it is in locked
position. The needle is isolated and securely locked into a closed system.

Safety needle shield mininizes the risk of needle stick injuries.

Butterflies are colour coded for instant identification of needle size.

The proximal end of the set is provided with flexible female luer fitting.

Sterile, individually packed in Blister Pack.

Size: 18, 19, 20, 21, 22, 23, 24 & 25 NG





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In pursuit of continual improvement, we reserve the right to change the design and specifications of any or our products without prior notice.



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