

# KIT KATH<sup>#</sup> I.V. CANNULA

With radiodetectable FEP offers safe & convenient method of infusion.



# Features

- 2way/1way I.V Cannula with wings.
- Low pressure injection valve facilitates extra medication while preventing its backflow.
- The port is provided with specially designed easy to open injection Port Cap.
- Angles and grooved wings offer easy fixation and prevent shifting & rolling of cannula in the patients body.

- Disposable, sterile, non-pyrogenic and non-toxic.
- Needle extra sharpness and thin catheter
   wall results in lower force and less angle to body during cannulation to avoid cross puncture of vein.

# **COMPONENTS**

### **Introducer Needle**

• Siliconised, beveled, back cut ground stainless steel needle for smooth and comfortable venipuncture.

### **Needle Cover**

 Protects the needle & catheter from contamination

### **Needle Hub**

- · Allows blood flash back visualisation.
- Thumb rest for proper grip insertion

### **Luer Lock Cap**

•Permits patient mobility when infusion temporarily discontinued.

Colour Code	Gauge	Catheter Ext.  Diax Length(mm)	Water flow-rate (ml/min)
Orange	14G	2.2 x 45	310
Grey	16G	1.7 x 45	200
White	17G	1.5 x 45	140
Green	18G	1.2 x 38	105
		1.2 x 45	100
Pink	20G	1.0 x 32	64
Blue	22G	0.8 x 25	38
Yellow	24G	0.7 x 19	16/22
Violet	26G	0.6 x 19	12/15

- Also available in other FEP brands.
- Conform to: ISO 10555-I & ISO 10555-5 standard.
- ⚠ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged do not use.

### **Catheter**

- Catheter is made of virgin FEP (Fluro Ethylene Propylene).
- The double-tapered formation of catheter and beveled tip of Cannula is designed to reduce trauma and peel-back.
- High resistance to kinking without compromising bio compatibility.
- High chemical resistance reduces the chances of throm bogenecity.
- Thin wall of the catheter allows for maximum flow rate for a specific gauge of cannula.

## **Blister Package**

• The I.V. Cannula is packed in rigid blister and sealed in peel open type medical grade paper packing.





Revision No:(Jul. 2024/Rev.-01)