

KIT KATH I.V. CANNULA



**WITH TOMORROW'S TECHNOLOGY
AT HALF OF TODAY'S PRICE***

COMPONENTS

NEEDLE

Siliconised, bevelled, back cut ground stainless steel needle for smooth and painless venepuncture.

NEEDLE HUB

- I.V. cannula has full collar needle hub to prevent any destabilisation and bending of the needle during insertion.
- Thumb rest for proper grip during insertion.

NEEDLE COVER

- Protects the needle & catheter from contamination.
- Prevents accidental damage to the catheter and needle

CATHETER

Cannula is made of virgin PTFE (Poly Tetra Fluoro Ethylene) double tapered bevelled tip, siliconised catheter with radiopaque strips.

- The double-tapered formation of catheter and bevelled tip of Cannula is designed to reduce trauma and peel-back.
- High resistance to kinking without compromising biocompatibility.
- Minimum resistance during insertion due to low coefficient of friction.
- High chemical resistance reduces the chances of thrombogenicity.
- Thin wall of the catheter allows maximum flow rate for a specific gauge of cannula
- Optimum trim distance to minimise the problem of 'peel back' during insertion.

FLASH BACK CHAMBER

- Flash back chamber allows monitoring of instantaneous flash of blood after venepuncture and identification of correct catheter placement.
- Specially designed to prevent any spillage of blood.

BLISTER PACKAGE

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

PRODUCT RANGE

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Colour Code	Gauge	Catheter Ext. Dia x 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 1.2 x 45	105 100
Pink	20G	1.0 x 32	64
Blue	22G	0.8 x 25	38
Yellow	24G	0.7 x 19	16/22
Violet <small>(without Injection Port)</small>	26G	0.6 x 19	12/15

- Conform to : ISO 10555-1 & ISO 10555-5 standard.

▲ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged then do not use.

FEATURES

- It is provided with special low pressure injection valve.
- Has one way retreating valve to facilitate extra medication and to prevent its back flow.
- Medicine can be injected by a syringe without needle thereby reducing chances of infection and preventing needle stick injuries. Cost of needle is also saved.
- The valve is provided with specially designed easy to open Injection Port Cap.
- It offers safe and convenient method of atraumatic administration of medicines.
- Angled & grooved wings offer easy fixation and prevent shifting & rolling of cannula in the patient's body.
- Disposable, sterile, non-pyrogenic and non toxic.

KIT KATH™

A range of I.V. CANNULA, each designed to meet specific application of cannulation.

HMD

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