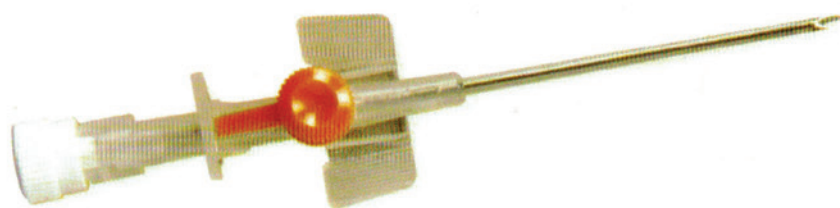


technology
that fits your pocket



Cathula[®]
I.V. Cannula

Cathula®

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

CATHULA® with radiodetectable TEFLON® FEP (Fluro Ethylene Propylene) offers safe & convenient method of infusion.

Features

- 2way/1way I.V. Cannula with wings.
- It is provided with low pressure injection 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 protected with easy to open Injection Port Cap.
- Angled & grooved wings offer easy fixation and prevent shifting & rolling of cannula in the patient's body.
- Sterile & single use

Components

NEEDLE:

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

NEEDLE HUB:

- I.V. Cannula allows blood flash back visualisation.
- Thumb rest for proper grip during insertion.

NEEDLE COVER:

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

LUER LOCK CAP:

- Closure to wing housing permits patient mobility when infusion temporarily discontinued.

CATHETER:

- Cannula is made of virgin FEP (Fluro Ethylene Propylene) 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.

BLISTER PACKAGE:

- Cannula is packed in rigid blister and sealed in peel open type medical grade paper.

CAUTION

- Needle extra sharpness and thin catheter wall requires lower force and less angle to body during cannulation to avoid cross puncture of vein.
- For low blood pressure patients 2-3 seconds required for blood to reach flash back chamber of needle hub.
- Do not attempt to reinsert a partially or completely withdrawn needle to avoid puncturing catheter.
- Avoid exposure to excessive heat, acidic/corrosive fumes.

PRODUCT RANGE			
Colour Code	Gauge	Catheter Ext. DiaxLength (mm)	Water flow-rate (ml/min)
Orange	14G	2.20 x 45	310
Grey	16G	1.70 x 45	200
White	17G	1.50 x 45	140
Green	18G	1.20 x 38 1.20 x 45	105 100
Pink	20G	1.00 x 32	64
Blue	22G	0.80 x 25	38
Yellow	24G	0.70 x 19	16/22
Violet <small>(without Injection Port)</small>	26G	0.60 x 19	12/15

- Also available in other FEP brands.
- 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.



www.hmdhealthcare.com