

SPECIFICATIONS
ROMED I.V. CATHETER WITH INJECTION PORT
(MEDICINE-ADDING PORT)
REF: IVCATH-14G/16G/18G/20G/22G/24G



Applicable harmonized standard: EN ISO 10555-5:2013
 Medical device conform MDD 93/42/EEC

Name of the product

Romed I.V. Catheter with wings and injection port (medicine-adding port)

Thin walled, radio opaque stripped/transparent PTFE or FEP catheter, pyrogen free, latex free, kink resistant. Customized automated tipping technology for lower penetration force. Having Luer lock connector built in. Needle cover to prevent accidental damage to needle and catheter. 6% Luer taper as per international standard. Triple point needle for painless. Insertion. Optimum trim distance for pain free penetration. The flash back chamber allows quick visualisation of venous return. Wings specially designed for easy gripping and safe clamping, with an option for suture holes.

Size	Colour	Catheter		Length (mm)	Water flow rate (ml/min)	
		I.D. mm	O.D. mm		Minimum	Average
14G	orange	1.7	2.1	45	≥250	270 ml/min
16G	grey	1.3	1.7	45	≥150	180 ml/min
18G	green	0.9	1.3	45	≥75	90 ml/min
20G	pink	0.8	1.1	32	≥54	60 ml/min
22G	blue	0.6	0.9	25	≥25	36 ml/min
24G	yellow	0.5	0.7	19	≥15	20 ml/min

Material

Needle:	Stainless steel AISI 304
Needle hub:	Polystyrene, PS
Catheter hub:	Polystyrene, PS
Vent fitting:	Polypropylene, PP
Protective shelter:	Polypropylene, PP
Catheter tube:	PTFE or FEP as per USP standard class VI
Blister packing paper:	Medical grade paper/Tyvek

The products do not contain phthalates.

Sterilization

Sterilized by ethylene oxide gas
Expiry date: 5 years after sterilization

Packing

Per piece in peel pouch, 50 pieces in a box, 1000 pieces in an export carton.