

Design

Delta Med catheters are a high quality range of peripheral catheters designed to make I/V access simple, safe, easier and more cost effective.

They offer a choice of hub configuration, catheter material and options with non standard lengths. Within the range you will find a catheter suitable for most applications.

The features listed below are common to the entire range regardless of hub configuration, material type or catheter size.

Features

- Atraumatic venous puncture due to:
 - ⇒ Back-bevel sharpened for ease of direct puncture
 - ⇒ Stiffer stylet for more positive advancement
 - ⇒ Conical tapered tip with optimal catheter-needle tip distance
- Choice of three hub configurations, all allowing simple one-handed placement
- Choice of Teflon or Polyurethane materials
- Transparent flash back chamber with removable filter cap
- Radiopaque markers on catheter sheath
- Luer lock cap supplied to close catheter luer if required
- The stiffer stylet means:
 - ⇒ Easier venipuncture without cut-down
 - ⇒ Positive 'feel' without a rigid stylet/needle



For details of sizes, codes and availability of these products, please refer to our current Price/Code guide. Included are details of:

- Saphenous Catheters (polyurethane 20G x 51)
- Large animal catheters (DeltaFlo T:14 G x 70mm)

Stylets

- Plastic inserts that fill the catheter lumen when not in use
- Avoids the need to cap & flush if access not required
- Ideal for simple repeated blood sampling!
- Low profile; sizes available: 24G x 19mm - 14G x 45mm
- Each size fits NEO/Delta Ven 1 & T



22G Delta Ven T and stylet



Catheter with stylet in place

Styles and Hub Configurations

Delta Med catheters are available in a range of THREE hub configurations to suit everyone's preference. In addition, they are available in TWO materials with different handling and placement characteristics.

Hub Style

'T'

- Small ridge on hub, no wings

Neo Delta Ven T
Delta Ven T



Neo Delta Ven 1

Delta Ven 1

'1'

- Small wings with suture holes
- Small ridge on hub



'2'

- Large foldable wings; no ridge
- Covered injection port with one-way valve.



The valve allows needless injections with zero prime volume



Delta Ven 2
Neo Delta Ven 2

Catheter material

TEFLON (Delta Ven): Standard catheter material:

- ⇒ Tough catheter wall reduces risk of fraying
- ⇒ Reduced need for cut down

POLYURETHANE (NEO Delta Ven): Material when in contact with body warmth:

- ⇒ Smoother insertion
- ⇒ Improved patient comfort
- ⇒ Reduced vein wall trauma
- ⇒ Extended placement duration
- ⇒ Reduced problems with kinking



Butterfly (scalp Vein) sets

- Large, soft pliant wings; 30 cm extension tubing
- Sold in packs of 5; bulk packs of 100 available
- 25G, 23G, 21G and 19G; other needle gauges available
- Ideal for:
 - ⇒ Blood sampling awkward patients
 - ⇒ Short term supervised fluids
 - ⇒ Temporary drainage procedures

