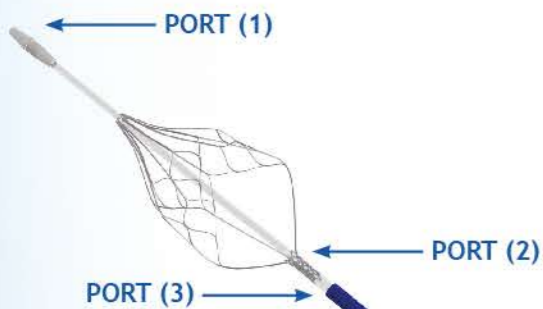


Angel™ Catheter

-The Critical Care Filter

The Angel™ Catheter



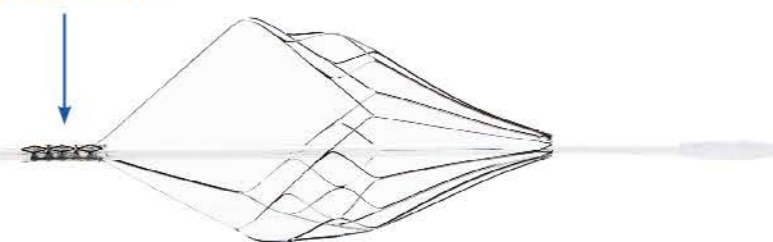
Nitinol Inferior Vena Cava Filter

- 100% Retrievable, self-centering IVC Filter placed at the bedside for immediate PE protection
- Innovative Nitinol filter design, eliminates protruding arms and need for securement hooks, minimizing risk of fracture, embolization, caval penetration, and filter migration

9F Coil Reinforced Outersheath

- PEBAX® coil reinforced sheath promotes kink resistance
- Multi layered sheath design provides pushability in difficult patient anatomy
- Lubricious hydrophilic coating
- 30 cm usable length

Permanent Filter Attachment



Clinical Need

Over 500,000 VTE related deaths occur across Europe annually.¹

PE frequently occurs in the ICU within days of admission.²

Placed at the bedside, the Angel™ Catheter provides your patient immediate protection from PE.

References:

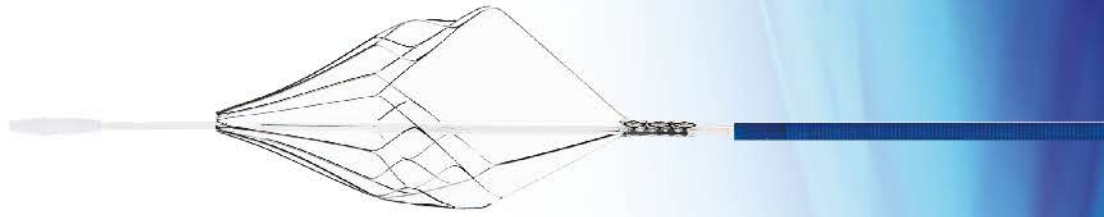
1. Cohen, Alexander T., et al. "Venous Thromboembolism (VTE) in Europe." *Thromb Haemost* 98 (2007): 756-64.
2. Cook, Deborah., et al. "Dalteparin versus Unfractionated Heparin in Critically Ill Patients." *The New England Journal of Medicine* 364.14 (2011): 1305-314. *Dalteparin versus Unfractionated Heparin in Critically Ill Patients*. 22 Mar. 2011. Web. 07 Nov. 2012. <<http://www.nejm.org/doi/full/10.1056/NEJMoa1014475>>.



Triple Lumen Central Venous Catheter

- Provides triple lumen vascular access to the central venous system
- Multiple lumens allow for fluid, blood and medication administration
- Proximal Sheath Port (3) may be used for contrast injection
- Intuitive, "push to connect" filter deployment mechanism

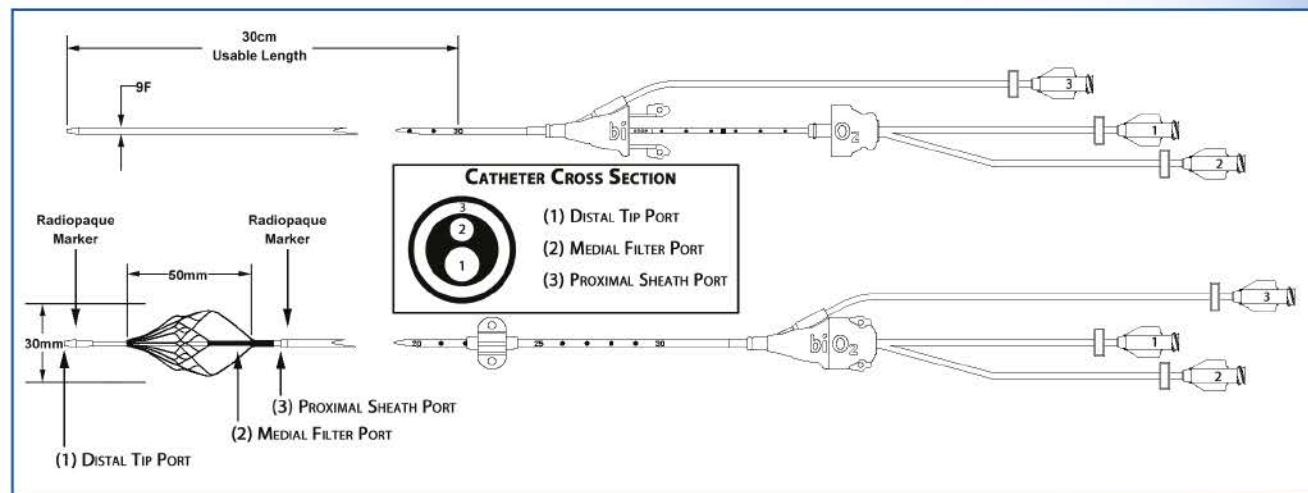
- (1) Distal Tip Port
- (2) Medial Filter Port
- (3) Proximal Sheath Port



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Patent Pending European Patent Application Nos. 08799012.3, 11732246.1, and 11745370.4



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