

Model number	Size	Min. inner diameter (F/in/mm)	Max. outer diameter (F/in/mm)	Length (cm)	Laser sheath compatibility (F)
501-012	S	12.8/0.168/4.2	16.4/0.215/5.5	43	12
501-014	M	15.0/0.198/5.0	19.3/0.253/6.5	43	14
501-016	L	17.9/0.236/5.9	22.4/0.293/7.5	43	16
501-112	S	12.8/0.168/4.2	16.4/0.215/5.5	33	12
501-114	M	15.0/0.198/5.0	19.3/0.253/6.5	33	14
501-116	L	17.9/0.236/5.9	22.4/0.293/7.5	33	16
501-212	S	12.8/0.168/4.2	16.4/0.215/5.5	23	12
501-214	M	15.0/0.198/5.0	19.3/0.253/6.5	23	14
501-216	L	17.9/0.236/5.9	22.4/0.293/7.5	23	16

Package content: 1 sheath

Important safety information

**VisiSheath dilator sheath**  
The Philips VisiSheath dilator sheath is intended for use in patients requiring pacemaker or defibrillator lead extraction or removal of other catheters or foreign objects that have become attached to the wall of the blood vessel. The device is also intended to help place new intravascular catheters. Rarely a patient undergoing lead or catheter extraction may require urgent surgical treatment for a complication; therefore, patients should not undergo lead or catheter extraction in centers where emergency surgical procedures cannot be performed. Leads not intended for extraction may be damaged during the procedure and may require replacement. Ask your doctor if you are a candidate for lead extraction with the VisiSheath.

Rare but serious adverse events that require emergency medical or surgical procedures may include: a tear or damage to the blood vessels, the heart, lungs or their structures; blood clot or obstruction of the blood vessels or lungs by debris or lead fragments. Other serious complications may include: irregular heartbeat, weakened heart muscle, infection, respiratory failure or complications associated with anesthesia, stroke or death. This information is not intended to replace a discussion with your healthcare provider on the benefits and risks of this procedure to you. For additional information, please see the IFU located at [www.spectranetics.com/resources/ifu-library/](http://www.spectranetics.com/resources/ifu-library/).

\* Compared to common Teflon sheaths (data on file at Philips D006341). Pebax is a registered trademark of Arkema. Teflon is a registered trademark of Dupont.

- 1. Data on file at Philips D006339, Table 11
- 2. Data on file at Philips D006341, Table 6
- 3. Data on file at Philips D006339, Table 10
- 4. Data on file at Philips D006341, Section 10.3.2



PHILIPS

VisiSheath

Dilator sheath

Advanced design for  
today's clinical challenges



# The Philips VisiSheath dilator sheath is an unparalleled solution to modern clinical obstacles.

## Unrivalled handling

Superior flexibility for tracking without kinking due to advanced multi-layer construction of Pebax and Teflon

- 38% more kink resistant than a Teflon outer sheath<sup>1</sup>
- 39% better tracking than similar sized polypropylene sheaths<sup>2</sup>
- Over 50% better torque response than Teflon sheaths<sup>3</sup>

## Remarkable visibility

Gold-coated steel marker bands and transparent contrast window provide exceptional visibility. Exterior indicator line (not shown) permits visual identification of bevel tip orientation.

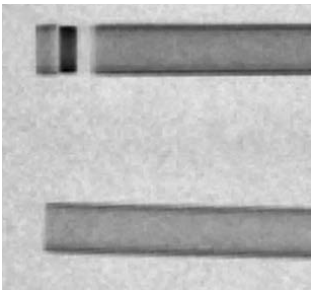
## Superior case flexibility

Three lengths - available in three diameters - allow the user to select from nine options according to their preference and clinical scenario.

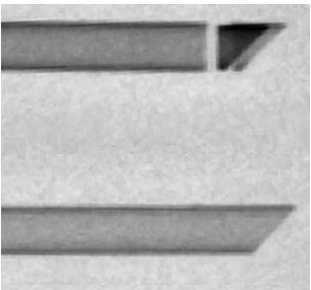
### VisiSheath size options

Diameter	Lengths
<div>S</div> <div>ID 12.8F</div> <div>OD 16.4F</div>	<div>43 cm</div> <div>33 cm</div> <div>23 cm</div>
<div>M</div> <div>ID 15.0F</div> <div>OD 19.3F</div>	<div>43 cm</div> <div>33 cm</div> <div>23 cm</div>
<div>L</div> <div>ID 17.9F</div> <div>OD 22.4F</div>	<div>43 cm</div> <div>33 cm</div> <div>23 cm</div>

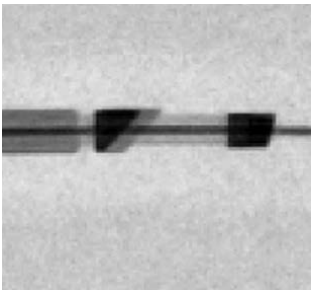
Over 200% better fluoroscopic visibility<sup>4</sup> enables easy identification of tip location and bevel orientation.



VisiSheath blunt end vs. Teflon



VisiSheath beveled end vs. Teflon



VisiSheath acting as an outer support for a laser sheath over a pacing lead



VisiSheath beveled end vs. Teflon with simulated patient

Robust tip design resists deformation better than common Teflon construction.<sup>1</sup>

