



VISISHEATH[®] DILATOR SHEATH

Advanced Design for Today's Clinical Challenges

VISISHEATH® DILATOR SHEATH

- Superior Visibility • High Performance • Sizing Options

Advanced Multi-Layer Construction: Pebax® with Teflon® Liner

Outstanding flexibility for tracking without kinking*

- 38% more kink resistant than a Teflon outer sheath
- 39% better tracking than similar sized polypropylene sheaths

Strong torque delivery*

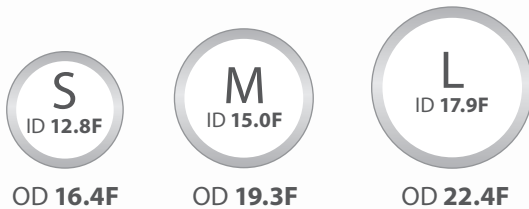
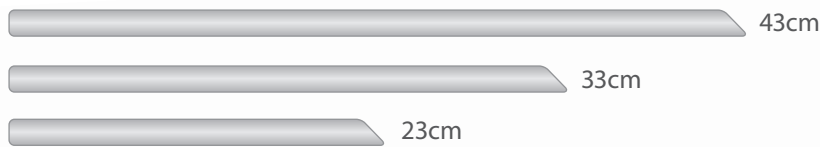
- Over 50% better torque response than Teflon sheaths

Nine Size Options

Three lengths – available in three diameters – for user preferences.

Exterior Indicator Line

Permits exterior visual identification of bevel tip orientation.

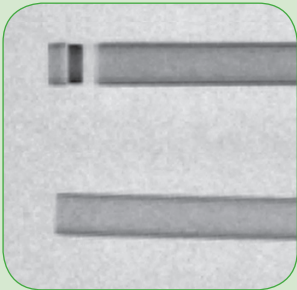


* Compared to common Teflon sheaths (data on file at Spectranetics).

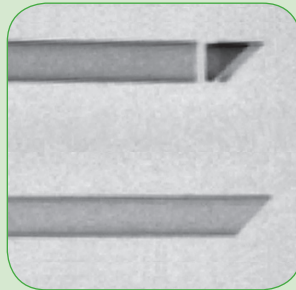
Pebax® is a registered trademark of Arkema. Teflon® is a registered trademark of Dupont®.

OVER 200% BETTER FLUOROSCOPIC VISIBILITY*

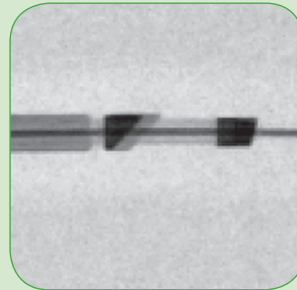
Enables easy identification of tip location and bevel orientation.



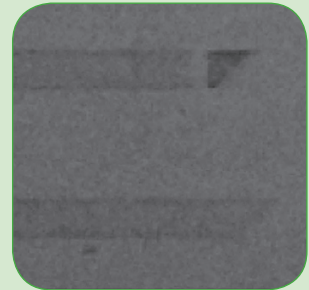
VisiSheath blunt end vs. Teflon



VisiSheath beveled end vs. Teflon



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

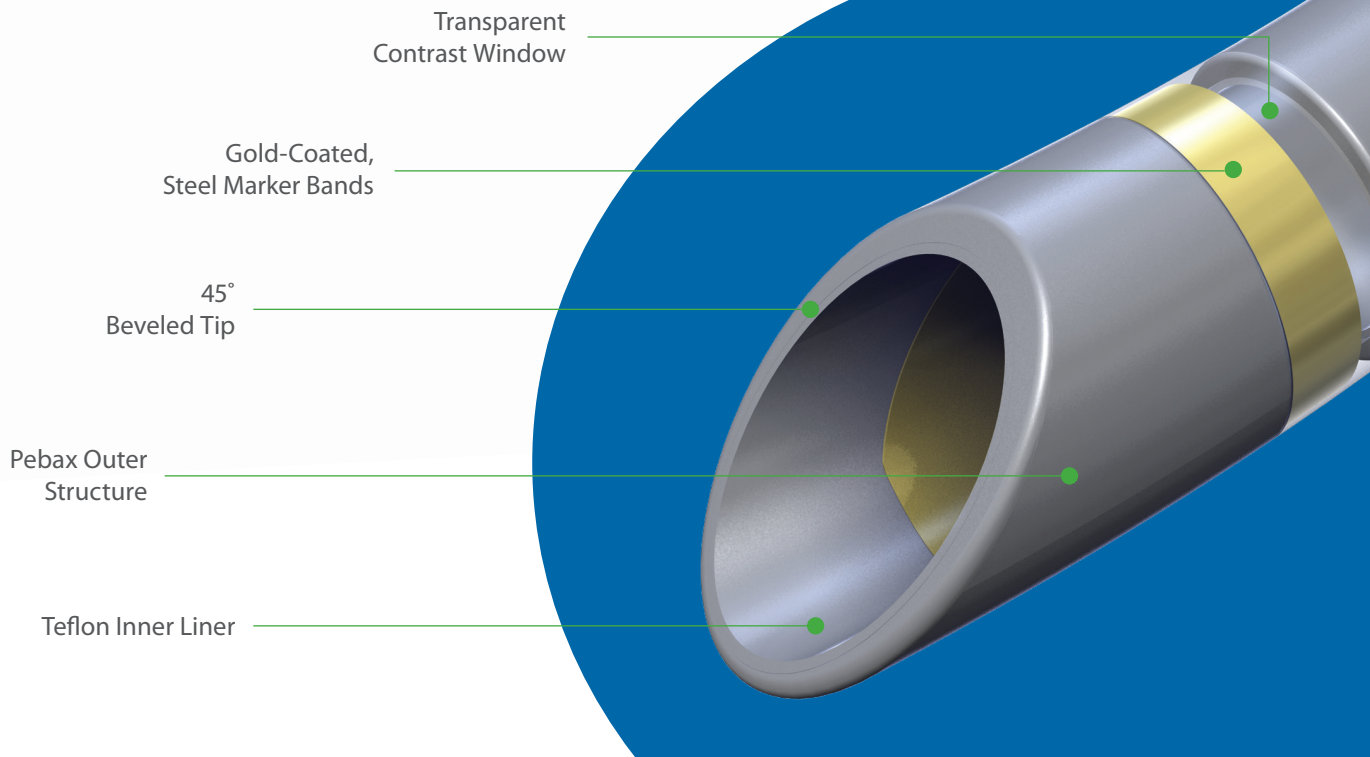


VisiSheath beveled end vs. Teflon with simulated patient



Robust Tip Design

Resists deformation better than common Teflon construction.*



VISI SHEATH DILATOR SHEATH

VisiSheath Specifications

Model Number	Size (diameter)	Minimum Inner Diameter (F / in / mm)	Maximum Outer Diameter (F / in / mm)	Length (cm)	GlideLight™ 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

Important Safety Information

VisiSheath Dilator Sheath

The Spectranetics 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.

Potential minor adverse events associated with lead extraction procedures that may or may not require medical or surgical treatment include: a tear or damage to the blood vessels, the heart or its structures; bleeding at the surgical site; or collapsed lung.

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.spnc.com/IFU.

Corporate Headquarters

The Spectranetics Corporation
9965 Federal Dr., Colorado Springs, CO 80921
Tel: 719-447-2000 • Fax: 719-447-2022
Customer Service: 800-231-0978

Spectranetics International B.V.

Plesmanstraat 6, 3833 LA Leusden
The Netherlands
Tel: +31 33 4347 050

German Office

Spectranetics Deutschland GmbH
Schweinfurter Str. 7
97080 Würzburg
Germany
Tel: +49 931 4520080 • Fax: +49 931 45200811

