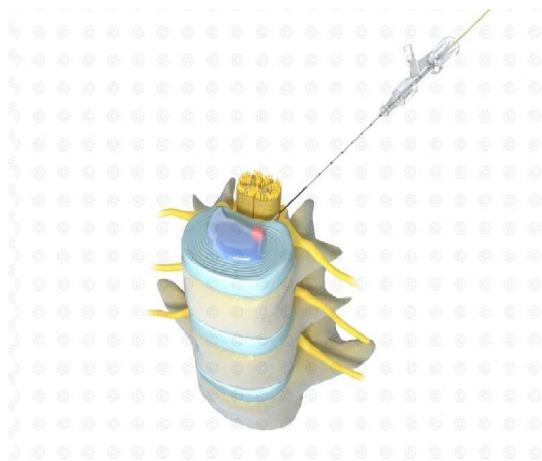


SLIM RADIAL FIBER for PLDD 365 μ m



The radially emitting medical probe serves for PLDD. With its **360°** emission and optimal handling, the Slim Radial Fiber is a trendsetting development for medical applications in orthopedics, neurosurgery, and pain treatment.

The advantages are diverse:

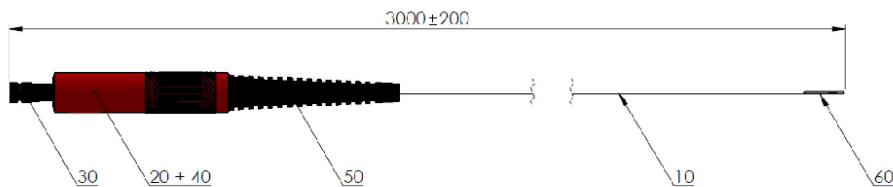
- Easier handling than traditional surgery
- Faster treatment due to local anesthetic
- Painless treatment due to minimal puncture site, no postoperative side-effects
- Minimal invasive

The Slim Radial Fiber is a new addition to the **OBERON** range of products. With its very small exterior diameter (**0,8mm**) it enables the optimal treatment for PLDD.

SLIM RADIAL FIBER for PLDD 365µm

Technical Specifications

Drawing:



- 10 365µm fiber
- 20 Standard SMA 905 connector
- 30 Protection cap
- 40 Extension sleeve red
- 50 Bend protection
- 60 Silica capillary dome OD 800µm

Device Features:

- Length 3m ± 0,2m
- Connector Standard SMA 905 connector
- Distal end Conical tip with silica capillary dome (radial emission 360°)
- Further features Engraved extension sleeve red
- Customized Label

Optical fiber properties:

- NA 0.22 ± 0.02
- Core Ø 365µm ± 2%
- Clad Ø 400µm ± 2%
- Buffer Ø 580µm - 5% / + 0%
- Buffer material Vestodur, white