



FIBER OPTIC

**EOF0245
METRIC
FEEDTHROUGH
M14 x 1.5**



FIBER OPTIC
ACCESSORIES

FEEDTHROUGH M14 x 1.5

DESCRIPTION

These optical feedthroughs are specifically designed for installation on tank walls and oil transformers. They have a leak-proof interface and require no maintenance. On both sides there are standard ST connector. There are no moving parts or loose optical cables.

Sealing according DIN 3869 variants:

FKM -15 °C / 200 °C (sealing only)
NBR -35 °C / 100 °C

Tool to use:

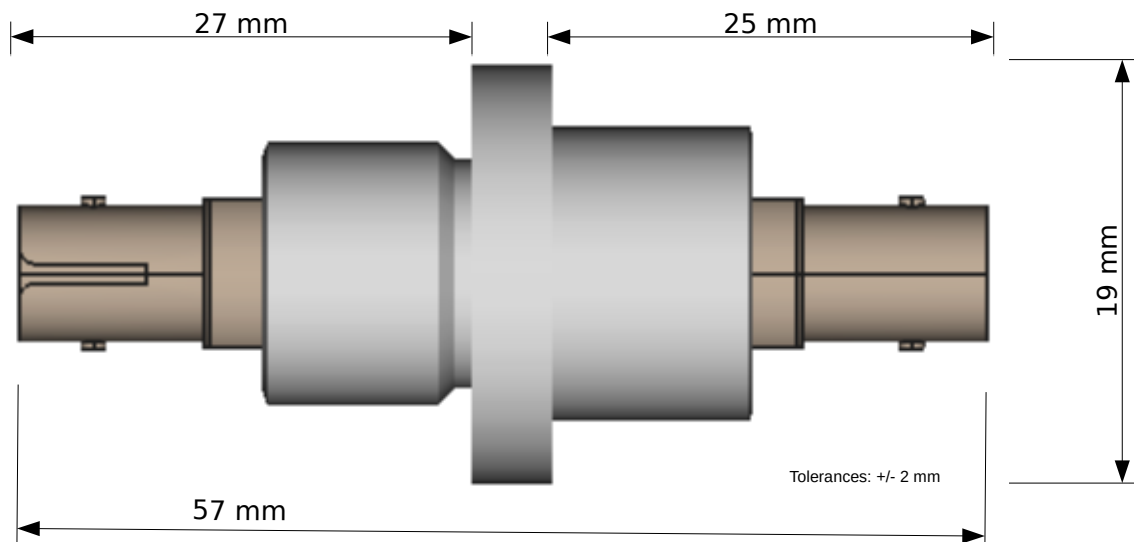
wrench size 14 mm, tightening with 20 Nm

Recommendation for a removable connection:

Secure with Loctite 243 plus "activator for stainless steel"

Disclaimer: Customer is responsible for application tightness

DIMENSIONS



ORDERING CODE

EOF0245

| | |
|----------------------------------|--|
| Temperature range | +40 °C to 120 °C |
| Pressure | 2 bar at 24 h |
| Vacuum | 10 ⁻⁶ Torr |
| Optical Interface Glass Fiber | ST 200 µm |
| Probes | Compatible with all OPTOCON TS series fiber optic temperature probes. |
| Thread | M14 x 1.5 |