



FIBER OPTIC
SENSOR ACCESSOIRES

Distance Cable

Key Features

- Temperature range: -40 °C to +85 °C
- Electrically non-conductive
- Immunity to RFI, EMI, NMR and micro-wave radiation



WEIDMANN

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TECHNICAL SPECIFICATION

Name of sensor	Distance Cable
Operating Temperature	-40 °C to +85 °C
Fiber Ø	200 um
Sensor standard lengths	2 m up to 20 m (up to 30 m with PVC)
Connector type	ST with metallic ferrule (-40 to 85 °C)
Signal conditioner	Compatible with all Weidmann fiber optic thermometers

DESCRIPTION

The fiber optic distance cable is used for Weidmann's 200 um temperature probes to increase the distance between measurement unit and sensing elements. It consists of a 200 um glass fiber, a sheat to mechanically protect the fiber and two male ST connectors for plane physical contact.

Before using or changing any fiber optical element, please make sure that the tip areas of the fiber as appropriately cleaned to avoid scratches, dust or other disturbing waste in the optical signal.

We are always anxious to adjust our offer to your special needs. In case of any further questions about individual measurement problems, lengths of sensors or connector types, please contact us.

OPTIONS For your order we need to know the material



Distance Cable with PTFE sheath

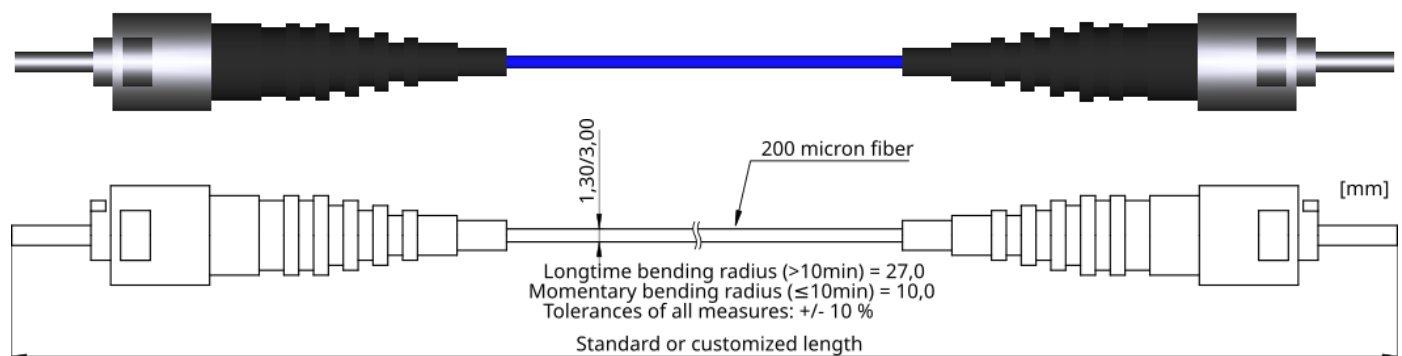


Distance Cable with PTFE sheath and spiral tube



Distance Cable with PVC sheath

DIMENSION



DISCLAIMER – PLEASE READ CAREFULLY

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WEIDMANN

WEIDMANN Technologies Deutschland GmbH
Washingtonstraße 16/16A
01139 Dresden, Germany

info.wtde@weidmann-group.com
<https://weidmann-optocon.com>
Phone: +49 351 8435990