



## FIBER OPTIC SENSOR ACCESSOIRES

# Distance Cable PVC

### Key Features

- Temperature range:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$
- Non-conductive PVC cable
- Immunity to RFI, EMI, NMR and microwave radiation
- Improved mechanical strength



# Distance Cable PVC

## TECHNICAL SPECIFICATION



Product Name	Distance Cable PVC
Temperature range *2	-40 °C to +85 °C
Length	2 .. 20 m
Fiber Ø	200 µm
Connector type	ST
Signal conditioner	Compatible with all Optocon and Weidmann fiber optic thermometers

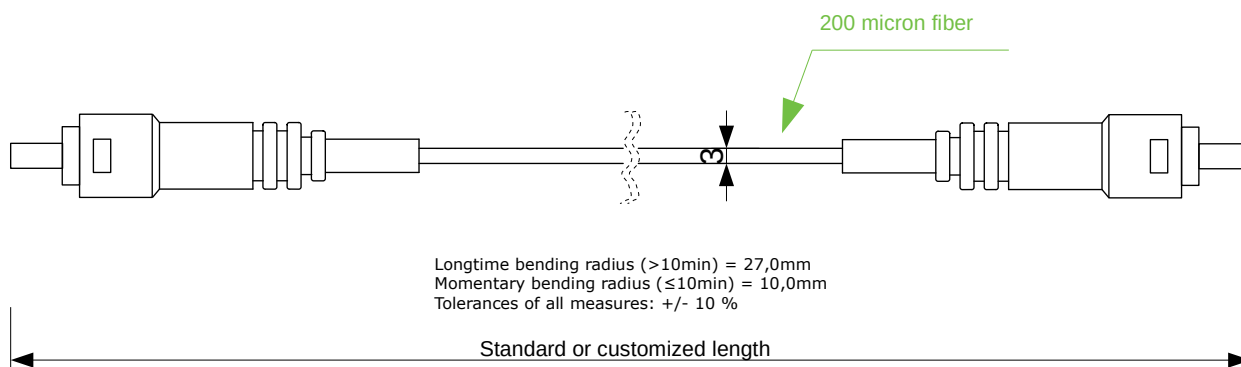
## DESCRIPTION

The fiber optic distance cable is used for Weidmann's 200 µm temperature probes to increase the distance between measurement unit and sensing elements.

It consists of a 200 µm glass fiber, a PVC hose to mechanically protect the fiber more 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.

## DIMENSIONS



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