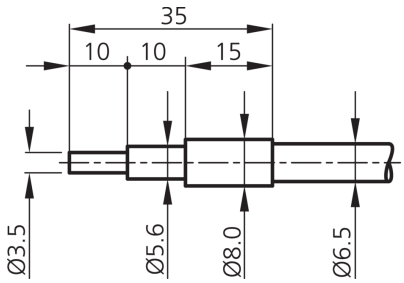
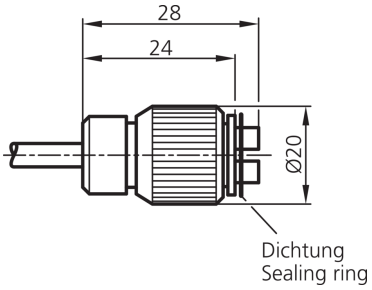
201918
WRB 110 S-8.0-2.5
Glass fiber optics

- High-quality glass fibers
- Resistant to high temperatures
- Robust, highly flexible





Technical data (typ.)	+20°C, 24 V DC
Mechanical features	
Length	300 mm
Dimension fiber bundle	Ø 2.5 mm
Housing length	15 mm
Light aperture	axial
Mounting diameter	Ø 8 mm
Bending radius	> 3 x tube-Ø
Material of fiber	Glass fibers
Material	■ Stainless steel (Sensor probe) ■ Silicone-metal sleeve (Coating)
General features	
Operating principle	Diffuse sensor
Design	Cylinder
Single fiber	Ø 0.05 mm
To be used for	Amplifiers for glass fiber optics
Optical data	
Opening angle	67°
Detection range, measuring range, tolerance limits	
Scanning range	85 mm
Ambient conditions	
Temperature resistance	-40 … +180 °C (temporarily up to +250 °C)
Protection type	IP 67

More information / accessories	https://www.di-soric.com/201918

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