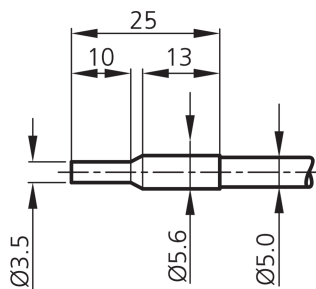




202114
WRB 230 P-5.6-2.5
Glass fiber optics

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



Technical data (typ.)

+20°C, 24 V DC

Mechanical features

Length	1,000 mm
Dimension fiber bundle	Ø 2.5 mm
Housing length	13 mm
Light aperture	axial
Mounting diameter	Ø 5.6 mm
Bending radius	> 5 x tube-Ø
Material of fiber	Glass fibers
Material	■ Stainless steel (Sensor probe) ■ PU sleeve (Coating)

General features

Operating principle	Through-beam sensor
Design	Cylinder
Single fiber	Ø 0.05 mm
To be used for	Amplifiers for glass fiber optics

Optical data

Opening angle	67°
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Detection range, measuring range, tolerance limits

Scanning range	1000 mm
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Ambient conditions

Temperature resistance	-20 ... +90 °C (temporarily up to +120 °C)
Protection type	IP 67

More information / accessories

<https://www.di-soric.com/202114>