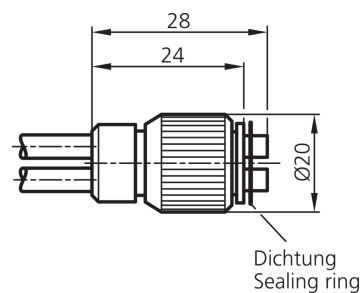
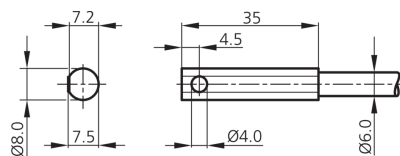




202101
WRB 220 SR-8.0-2.5
Glass fiber optics

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



Technical data (typ.)		+20°C, 24 V DC
Mechanical features		
Length	600 mm	
Dimension fiber bundle	Ø 2.5 mm	
Housing length	35 mm	
Light aperture	radial	
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	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°	
Detection range, measuring range, tolerance limits		
Scanning range	800 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/202101