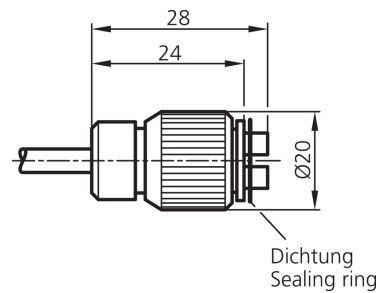
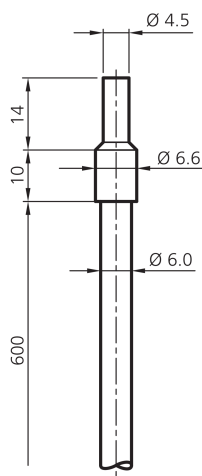




**203615**  
**WRB 120 S-SG-4.5-2.5**  
**Glass fiber optics**

- For operating color sensors with fiber optic connection
- High-quality glass fibers
- Arrangement of fibers statistically mixed
- Resistant to high temperatures
- Robust, highly flexible



Technical data (typ.)	+20°C, 24 V DC
Length	600 mm (Fiber optics)
Dimension fiber bundle	Ø 2.5 mm
Light aperture	axial
Mounting diameter	Ø 4.5 mm
Bending radius	> 3 x tube-Ø
Material of fiber	Glass fibers
Material	<ul style="list-style-type: none"> <li>■ Stainless steel (Sensor probe)</li> <li>■ Silicone-metal sleeve (Coating)</li> </ul>
Component	Glass fiber optics
Operating principle	Diffuse sensor
Operation with	VO-M12/10-4.5-2.5
Design	Cylinder
Single fiber	Ø 0.05 mm
To be used for	For operating color sensors with fiber optic connection
For FSB 50 M 60 G3-B8	To be used
For FS 50 M G3-B8	To be used
For FS 12-100-1 M G3-B8	To be used
For FS 12-100-1 M G3-B8-E	To be used
For FS 12-100-2 M G3-B8	To be used
Opening angle	67°
Temperature resistance	-40 ... +180 °C (temporarily up to +250 °C)
Protection type	IP 67
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/203615">https://www.di-soric.com/203615</a></b>