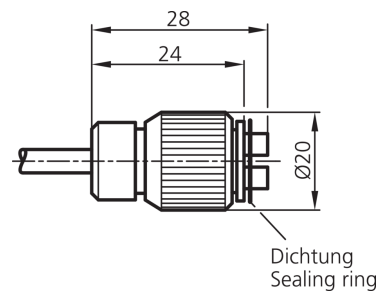
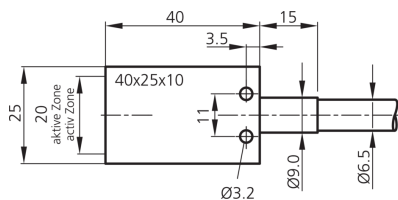




**201912**  
**WRB 110 MQ-20-0.6**  
**Glass fiber optics**

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



**Technical data (typ.)**

|                        |                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------|
| Length                 | 300 mm                                                                                                        |
| Dimension fiber bundle | 20 mm x 0.6 mm                                                                                                |
| Housing length         | 40 mm                                                                                                         |
| Housing height         | 10 mm                                                                                                         |
| Housing width          | 25 mm                                                                                                         |
| Light aperture         | axial                                                                                                         |
| Bending radius         | > 10 x tube-Ø                                                                                                 |
| Material of fiber      | Glass fibers                                                                                                  |
| Material               | <ul style="list-style-type: none"> <li>■ Aluminum (Sensor probe)</li> <li>■ metal sleeve (Coating)</li> </ul> |
| Operating principle    | Diffuse sensor                                                                                                |
| Design                 | Cuboid design                                                                                                 |
| Single fiber           | Ø 0.05 mm                                                                                                     |
| To be used for         | Amplifiers for glass fiber optics                                                                             |
| Opening angle          | 67°                                                                                                           |
| Scanning range         | 210 mm                                                                                                        |
| Temperature resistance | -40 ... +180 °C (temporarily up to +300 °C)                                                                   |
| Protection type        | IP 60                                                                                                         |

**More information / accessories**

<https://www.di-soric.com/201912>