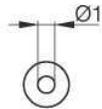
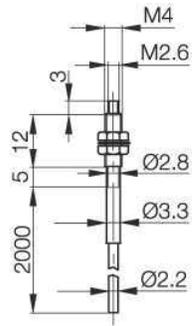


Fiber optic cables



V1175

Mechanical data:

| | |
|-----------------------------|-----------------------|
| Type | Through-beam |
| Diameter of Core | 1 mm |
| Diameter of Jacket | 2,2 mm |
| Fiber arrangement | Standard |
| Optical head attachment | M4 thread |
| Light exit | straight |
| max. Range | 600 mm |
| max. Range with BFB 75K-001 | 600 mm |
| max. Range with BFB 75K-002 | 600 mm |
| max. Range with BOS 18KF | 120 mm |
| max. Range with BOS 6K | 230 mm |
| max. Range with BOS 73K | 500 mm |
| max. Range with BOS 74K | 220 mm |
| characteristics | Temperature resistant |
| Fiber bending radius | 25 mm |
| Sensing face material | plastic |
| Ambient temperature Ta max. | +115 °C |
| Ambient temperature Ta min. | -55 °C |

General data:

| | |
|--------------|-----------------------|
| Sensortyp | Fiber optics |
| For use with | Fiber optic amplifier |