

Glass fiber optic LSE 18-2,3-2,0-K5

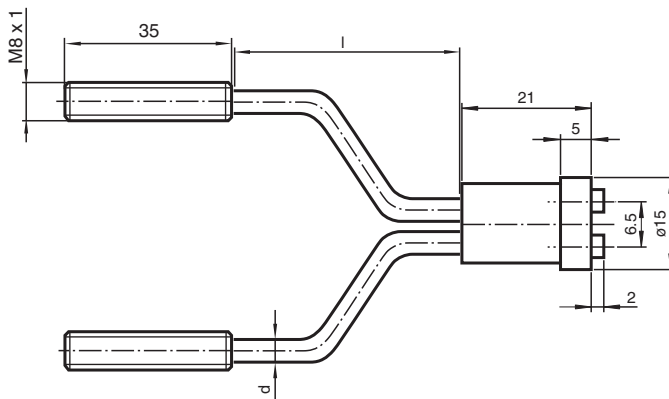


- Chemical-resistant
- M8 x 1 thread



Glass fiber optic - thru beam with silikon-covering and Threading head M8 for LL-device VL18-LL or VarikontM, Length 2000 mm

Dimensions



Technical Data

General specifications		
Fiber optic length	l	2000 mm
Fiber optic diameter	d	5.3 mm
Adapter form		18
End piece		thread
Bending radius		min. 20 mm
Fiber bundle diameter		2.3 mm
Approvals and certificates		
Approvals		CE
Ambient conditions		
Ambient temperature		-20 ... 85 °C (-4 ... 185 °F) [Adapter] -40 ... 180 °C (-40 ... 356 °F) [End head and Covering]
Storage temperature		-20 ... 85 °C (-4 ... 185 °F)
Mechanical specifications		
Degree of protection		IP65
Material		

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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PEPPERL+FUCHS

Technical Data

Optical face	glass
Sheathing	silicone
Core	Glass fiber
End piece	Stainless steel 1.4305 / AISI 303
Adapter	PBT
Extraction force	70 N
Fiber optic amplifiers	
Device series	VL18LL VariKont M

Application

Attention:

Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.

