

order number: L00889W0007

FO Fiber Pigtail SC E9/125 2,0 m



Technical Attributes	
Fiber type	E9/125 OS2
Connector type	SC
Length	2,0 m
Fiber colour	yellow
Housing Colour	blue

Product description

Telegärtner's FO pigtails are field-proven. Their gel-free, easy-strip buffering allows removing of up to one meter of coating at a time for very quick installation. Available individually and as a complete set.

Performance Characteristics

- Available for Singlemode and Multimode
- Singlemode versions available with PC and APC polishing
- Multimode 50 µm OM2/OM3/OM4 and 62.5 µm
- Singlemode 9 µm

Mechanical Characteristics	
Fiber structure: Secondary coating dimensions	Ø 0.9 ±0.1 mm
Fiber structure: Secondary coating colours	yellow (9/125), green (50/125), aqua (50/125 OM3), violet (50/125 OM4), blue (62,5/125)
Fiber structure: Primary coating	Acrylate, Ø 250 ±15 µm
	I-K...

Dimensions Ø in mm, primary/secondary coating	0,25/0,9
Max. pulling tension short-term/long-term in N	3
Max. Crush resistance long-term in N/m	1000
Min. bending radius in mm	15
Fiber colour	yellow
Weight in kg/km	0,67

Climatic Characteristics	
Operating temperature in °C	-5°...55° C
Storage temperature in °C	-30°...70° C
Installation temperature in °C	-5 / +50
Halogen-free acc. to	IEC 60754-2

Optical Characteristics	
Insertion loss	Singlemode: max. 0.5 dB ¹ ; Multimode: max. 0.4 dB ¹
Return loss	Singlemode: min. 40 dB ² (APC: min. 60 dB); Multimode: min. 30 dB ²
Life	≥ 1000