

Flexible coated conduit CP-CDT-SLT-5/16-10M



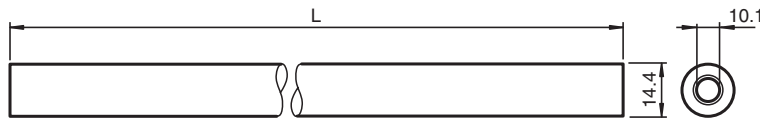
- Halogen-free
- 5/16" flexible coated conduit

5/16" flexible coated conduit 10 m

Function

The flexible coated conduit is used in conjunction with a suitable sensor adapter and a suitable cable gland to form a cable protection system for sensors. The purpose of this system is to protect the sensor wiring in harsh environments.

Dimensions



Technical Data

Ambient conditions

Ambient temperature - 55 ... 105 °C (131 ... 221 °F)

Mechanical specifications

Length	L	10 m
Bending radius		static 50 mm dynamic 65 mm
Degree of protection		IP67
Mech. capacity		
Impact resistance		Class 4, heavy (6 J) , according to EN-IEC 61386
Pressure resistance		Class 4, heavy (1250 N) , according to EN-IEC 61386
Tensile strength		Class 4, heavy (1000 N) , according to EN-IEC 61386
Material		galvanized steel cable , PUR (halogen-free) jacketed

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

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Technical Data

Mass	1770 g
General information	
Supplementary information	observe mounting instructions

Matching system components

	CP-ADP-SLT-5/16-M18 5pcs	Sensor adapter for M18 sensors and 5/8" flexible coated conduit
	CP-ADP-SLT-5/16-M30 5pcs	Sensor adapter for M30 sensors and 5/8" flexible coated conduit
	CP-CGL-SLT-5/16-M16 5pcs	Cable gland M16 for cable diameter 4 ... 8.3 mm and 5/16" flexible coated conduit
	CP-CGL-SLT-5/16-M20 5pcs	Cable gland M20 for cable diameter 4 ... 8.3 mm and 5/16" flexible coated conduit