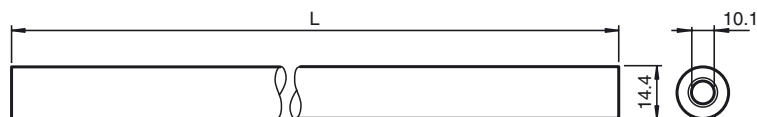




Dimensions



Model Number

CP-CDT-SLT-5/16-10M

5/16" flexible coated conduit 10 m

Features

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

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.

Matching system components

CP-ADP-SLT-5/16-M18 5pcs

Sensor adapter for M18 sensors and 5/6" flexible coated conduit

CP-ADP-SLT-5/16-M30 5pcs

Sensor adapter for M30 sensors and 5/6" 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

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
Mass		1770 g

General information

Supplementary information observe mounting instructions