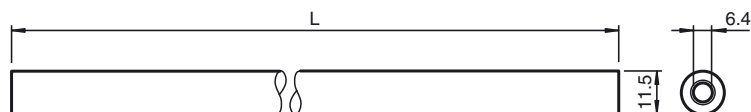## Dimensions

Model Number

CP-CDT-SLT-1/4-10M

1/4" flexible coated conduit 10 m

Features

- Halogen-free
- 1/4'' 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-1/4-M8 5pcs
Sensor adapter for M8 sensors and 1/4" flexible coated conduit

CP-ADP-SLT-1/4-M12 5pcs
Sensor adapter for M12 sensors and 1/4" flexible coated conduit

CP-ADP-SLT-1/4-M14 5pcs
Sensor adapter for M14 sensors and 1/4" flexible coated conduit

CP-CGL-SLT-1/4-M12 5pcs
Cable gland M12 for cable diameter 1 ... 5.2 mm and 1/4" flexible coated conduit

CP-CGL-SLT-1/4-M16 5pcs
Cable gland M16 for cable diameter 1 ... 5.2 mm and 1/4" flexible coated conduit

Technical data

Ambient conditions		
Ambient temperature		- 55 ... 105 °C (131 ... 221 °F)
Mechanical specifications		
Length	L	10 m
Bending radius		static 40 mm
		dynamic 50 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		1550 g
General information		
Supplementary information		observe mounting instructions