



Conduit XPCL - Black

Machine building with low friction inner surface

- For machine building and equipment with high requirements.
- Outer layer: high-grade, specially formulated polyamide 6.
- Intermediate layer: spec. bonding compound.
- Inner layer: specially modified polyethylene characteristics.
- Very long life time, 15 - 20 years for standard applications.
- Easy cable insertion, low friction inner layer.
- Impermeable to water and steam.
- Excellent flexibility.
- Good mechanical strength even at low temperatures and low humidity.
- Self-extinguishing.
- Free from halogens and cadmium.
- Temperature range -50°C ... $+105^{\circ}\text{C}$ continuous, $+160^{\circ}\text{C}$ short-term.

* lowest recommended bending radius for static (fixed) installation.

Specification

MATERIAL	Polyamide 6
TEMPERATURE RANGE	-50°C $+105^{\circ}\text{C}$
COLOUR	Black RAL 9005
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	PROFILE	SIZE	Ø D MM	Ø D1 MM	STAT R MM*	PCS/PACK
1410478	XPCLT-10BB.50	T	NW 10	13	9,6	20	50
1410480	XPCLT-12BB.50	T	NW 12	15,6	11,8	30	50
1410479	XPCLT-17BB.50	T	NW 17	21	16,6	40	50
1410481	XPCLG-17BB.50	G	NW 17	20,9	15,6	40	50
1410482	XPCLG-23BB.50	G	NW 23	28,5	21,9	45	50
1410483	XPCLG-29BB.50	G	NW 29	34,5	27,6	55	50
1410484	XPCLG-36BB.30	G	NW 36	42,5	36,0	60	30
1410485	XPCLG-48BB.30	G	NW 48	54,5	47,0	70	30