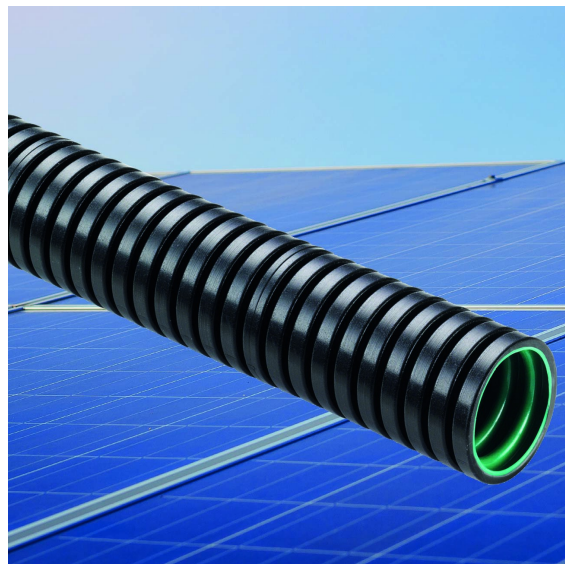


Conduit XSOL - Black

Outdoor applications

- All-purpose, especially in long-term external applications, e.g. energy technology, transportation.
- Outer layer: high-grade, specially formulated polyamide 12.
- Intermediate layer: spec. bonding compound.
- Inner layer: high-grade, specially formulated polyamide 6 characteristics.
- Very good resistance to UV and weathering.
- Very high flexibility .
- Very good mechanical strength.
- High impact resistance at low temperature and humidity.
- Excellent fire safety characteristics.
- Excellent chemical resistance.
- Temperature range -50°C ... $+95^{\circ}\text{C}$ continuous, $+150^{\circ}\text{C}$ short-term.
- Free from halogens and cadmium.

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

Specification

MATERIAL	Polyamide (PA12)
TEMPERATURE RANGE	-50°C ... $+95^{\circ}\text{C}$
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
1410471	XSOLT-10BG.50	T	NW 10	13	9.6	25	50
1410472	XSOLT-12BG.50	T	NW 12	15.6	11.8	30	50
1410473	XSOLG-17BG.50	G	NW 17	21	15.2	40	50
1410474	XSOLG-23BG.50	G	NW 23	28.5	22	50	50
1410475	XSOLG-29BG.50	G	NW 29	34.4	27.5	60	50
1410476	XSOLG-36BG.30	G	NW 36	42.4	35.8	70	30
1410477	XSOLG-48BG.30	G	NW 48	54.4	46.8	80	30