

XLPE/PVC Cable Data Sheet

Specialist Cathodic Protection Cable for Onshore and Marine Applications

XLPE/PVC Cable Specification

Corrpro Companies Europe Ltd offer and hold a large stock and various sizes, colours and lengths of XLPE/PVC cable which is specialist to the onshore and marine Cathodic Protection Industry. Corrpro can cut to length and supply cable worldwide.

SPECIFICATION

Circular stranded conductor of plain annealed copper wires, conductor complies with IEC 228/78 Class 2. Insulation Extruded Cross Link Polyethylene complying with IEC 502. Outer Sheath extruded PVC complying with IEC 502 Type ST.1, 600/1000 volts grade generally to BS5467 & IEC 502/1.

TECHNICAL DATA

Size (mm ²)	Stranding (mm)	Weight Kg/Km	Mean Overall Dia (mm)
2.5	7/0.67	51	6.1
4	7/0.85	76	6.8
6	7/1.04	105	7.2
10	7/1.35	150	8.1
16	7/1.70	210	9.0
25	7/2.14	305	10.6
35	19/1.53	395	11.6
50	19/1.78	515	13.0
70	19/2.14	725	14.9

*Bending radius:
4 x overall diameter.

Should not be installed at temperatures below -0°C or above +60°C.

*All bending radii shown are indicative only as each individual manufacturer has their own criteria for their product. Specification of the minimum bending radius (MBR) of cables is not referred to in cable standards. This is a manufacturer declaration, based on their own judgement and experience of the capabilities of their cable, it is not a specification defined in standards.

For a full stock list, description & availability please visit: www.corrpro.co.uk