



TECHNICAL DATA SHEET

XLPE (Cross-linked Polyethylene) Wire & Cables as Per IS: 7098 (Part-1) – 1988

Thickness of Insulation

Nominal Cross sectional Area (mm ²)	Mean overall diameter (mm)	
	Single core Armored cable (mm)	Single core Unarmored and Multicore cable (mm)
1.5	1.0	0.7
2.5	1.0	0.7
4	1.0	0.7
6	1.0	0.7
10	1.0	0.7
16	1.0	0.7
25	1.2	0.9
35	1.2	0.9
50	1.3	1.0
70	1.4	1.1
95	1.4	1.1
120	1.5	1.2
150	1.7	1.4
185	1.9	1.6
240	2.0	1.7
300	2.1	1.8
400	2.4	2.0
500	2.6	2.2
630	2.8	2.4
800	3.1	2.6
1000	3.3	2.8

We are just a call away to answer all your queries!

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