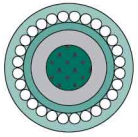


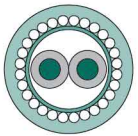
Product Specification

XLPE INSULATED, PVC SHEATHED CABLES (AI) ARMOURED CABLES



AI / XLPE / AWA / PVC - 1 CORE

Nominal cross-sectional area	Construction, number / wire diameter	Thickness of insulation	Diameter of aluminium wire	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	mm	kg/km
50	19/1.78	1.0	1.25	1.8	18.3	488
70	19/2.14	1.1	1.25	1.8	20.3	600
95	19/2.52	1.1	1.25	1.8	21.7	718
120	37/2.03	1.2	1.6	1.8	24.7	895
150	37/2.25	1.4	1.6	1.8	26.5	1035
185	37/2.52	1.6	1.6	1.8	28.7	1210
240	61/2.25	1.7	1.6	1.9	31.4	1465
300	61/2.52	1.8	1.6	1.9	33.8	1720
400	61/2.85	2.0	2.0	2.1	38.9	2240
500	61/3.20	2.2	2.0	2.2	42.6	2710
630	61/3.63	2.4	2.0	2.3	47.6	3290



AI / XLPE / SWA / PVC - 2 CORES

Nominal cross-sectional area	Construction, number / wire diameter	Thickness of insulation	Diameter of steel wire	Thickness of sheath	Approx. overall diameter	Approx. net weight
sq.mm	No./mm	mm	mm	mm	mm	kg/km
16	7/1.70	0.7	1.25	1.8	21.5	775
25	7/2.14	0.9	1.6	1.8	25.4	1140
35	19/1.53	0.9	1.6	1.8	23.0	1330
50	19/1.78	1.0	1.6	1.8	25.1	1300
70	19/2.14	1.1	1.6	2.0	28.3	1610
95	19/2.52	1.1	2.0	2.1	32.3	2185
120	37/2.03	1.2	2.0	2.2	35.0	2500
150	37/2.25	1.4	2.0	2.3	38.0	2885
185	37/2.52	1.6	2.5	2.5	43.1	3800
240	61/2.25	1.7	2.5	2.7	47.3	4510
300	61/2.52	1.8	2.5	2.8	51.5	5270
400	61/2.85	2.0	2.5	3.1	56.9	6280