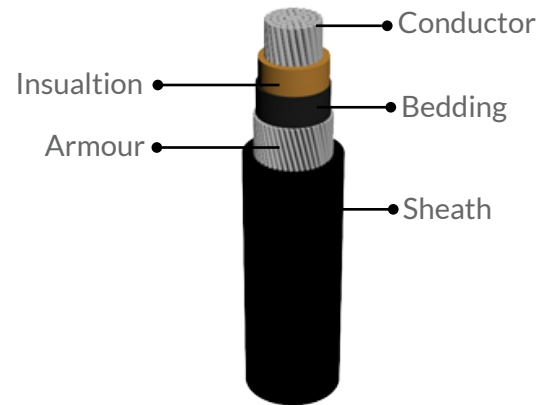


Al/PVC/AWA/PVC-Armoured Single core

Application	Cables specified in this table are intended for use in fixed installations in industrial areas, buildings and similar applications. The insulation and other components are suitable to permit operation of the cables at a maximum sustained conductor temperature of 70 °C.
Type	Al/PVC/AWA/PVC
Standards	BS 6346
Nominal Voltage	600/1000V
Insulation	70 °C rated PVC compound
Sheath	PVC compound
Armour	Plain Aluminium wires
Packing	Packaging in drums as required by the customer
Conductor	Plain Aluminium wires



ITEM	N.C.	NO:/NOM	INSU.	BEDD.	AR.WI.	SHEATH	SHEATH
CODE	AREA	DIA	THICK.	THICK.	DIA.	THICK.	O.D.
	mm ²	mm	mm	mm	mm	mm	mm
F - 1	50	19/1.78	1.4	0.8	1.25	1.5	18.8
F - 2	70	19/2.14	1.4	0.8	1.25	1.6	20.8
F - 3	95	19/2.52	1.6	0.8	1.25	1.6	23.1
F - 3sub	95	37/1.78	1.6	0.8	1.25	1.6	22.96
F - 4	120	37/2.03	1.6	1	1.6	1.7	26.01
F - 5	150	37/2.25	1.8	1	1.6	1.7	27.95
F - 6	185	37/2.52	2	1	1.6	1.8	30.44
F - 7	240	61/2.25	2.2	1	1.6	1.9	33.65
F - 8	300	61/2.52	2.4	1	1.6	1.9	36.48
F - 9	400	61/2.85	2.6	1.2	2	2.1	41.45
F - 10	500	61/3.20	2.8	1.2	2	2.1	45
F - 11sub	630	61/3.66	2.8	1.2	2	2.2	49.34
F - 11sub1	630	91/3.00	2.8	1.2	2	2.2	49.4
F - 11	630	127/2.52	2.8	1.2	2	2.2	49.16
F - 12	800	127/2.85	2.8	1.4	2.5	2.4	55.25
F - 13	1000	127/3.20	3	1.4	2.5	2.5	60.4