

Conductor	Stranded (class 2) Plain Aluminium wires sector shaped for 50 mm ² and above
Color Code Options :	
EN/BSI/IEC	BSI
VDE/IEC	
Insulation	XLPE
Inner Covering (Bedding)	Extruded PVC
Armour	Galvanized Steel Wires
Over-Sheath	Extruded PVC



Nominal cross section area of conductor	Insulation Thickness	Diameter Under Armour	Armour Wire Diameter	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm ²	mm	mm	mm	mm	mm	Kg/Km	meter
3x25/16 rm	0.9	20.8	1.6	1.8	27.6	1,448	1,000
3x35/16 rm	0.9	21.8	1.6	1.8	28.6	1,588	1,000
3x50/25 sm/rm	1.0	24.0	1.6	1.9	31.0	1,813	500
3x70/35 sm	1.1	27.9	2.0	2.1	36.1	2,537	500
3x95/50 sm	1.1	31.2	2.0	2.2	39.6	2,979	500
3x120/70 sm	1.2	34.6	2.0	2.4	43.4	3,531	500
3x150/70 sm	1.4	39.0	2.5	2.5	49.0	4,584	500
3x185/95 sm	1.6	43.1	2.5	2.7	53.5	5,313	500
3x240/120 sm	1.7	48.5	2.5	2.9	59.3	6,400	250
3x300/150 sm	1.8	53.5	2.5	3.0	64.5	7,434	250