



Conductor	Stranded (class 2) Plain annealed copper wires sector shaped for 50 mm ² and above
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Color Code Options :



EN/BSI/IEC



BSI



VDE/IEC

Insulation	XLPE
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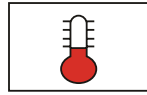
Inner Covering	Extruded PVC
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Metal Sheath	Lead Sheath (Cover)
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Inner Covering (Bedding)	Extruded PVC
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Armour	Galvanized Steel Wires
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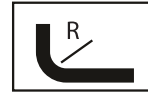
Over-Sheath	Extruded PVC
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+90 °C



IEC 60332-1



12x O.D



Armoured

Nominal cross section area of conductor	Diameter Under Armour	Armour Wire Diameter	Diameter Over Lead Sheath	Lead Sheath Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm ²	mm	mm	mm	mm	mm	mm	Kg/Km	meter
3x1.5 rm	12.8	1.25	10.8	1.2	1.8	18.9	1,038	1000
3x2.5 rm	13.7	1.25	11.7	1.2	1.8	19.8	1,145	1000
3x4 rm	14.9	1.25	12.9	1.2	1.8	21.0	1,297	1000
3x6 rm	16.1	1.25	14.1	1.2	1.8	22.2	1,468	1000
3x10 rm	18.1	1.6	16.1	1.2	1.8	24.9	1,913	1000
3x16 rm	20.4	1.6	18.4	1.2	1.8	27.2	2,326	1000
3x25 rm	24.1	1.6	22.1	1.2	1.9	31.1	2,970	500
3x35 rm	25.5	1.6	23.5	1.3	1.9	32.5	3,434	500
3x50 sm	27.3	2.0	25.1	1.3	2.1	35.5	4,228	500
3x70 sm	31.5	2.0	29.1	1.4	2.2	39.9	5,346	500
3x95 sm	34.7	2.0	32.3	1.5	2.4	43.5	6,527	500
3x120 sm	38.2	2.5	35.6	1.6	2.5	48.2	8,180	500
3x150 sm	42.7	2.5	39.9	1.7	2.7	53.1	9,808	500
3x185 sm	47.0	2.5	44.0	1.8	2.8	57.6	11,545	250
3x240 sm	52.6	2.5	49.4	2.0	3.0	63.6	14,275	250
3x300 sm	54.6	2.5	51.2	2.1	3.2	66.0	16,443	250