



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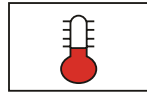
Inner Covering	Extruded PVC
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Metal Sheath	Lead Sheath (Cover)
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Inner Covering (Bedding)	Extruded PVC
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Armour	Galvanized Steel Wires
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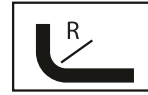
Over-Sheath	Extruded PVC
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+90 °C



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
4x1.5 rm	13.6	1.25	11.6	1.2	1.8	19.7	1,123	1000
4x2.5 rm	14.6	1.25	12.6	1.2	1.8	20.7	1,246	1000
4x4 rm	15.9	1.25	13.9	1.2	1.8	22.0	1,432	1000
4x6 rm	17.3	1.6	15.3	1.2	1.8	24.1	1,772	1000
4x10 rm	19.5	1.6	17.5	1.2	1.8	26.3	2,150	1000
4x16 rm	22.1	1.6	20.1	1.2	1.8	28.9	2,636	1000
4x25 rm	26.4	1.6	24.4	1.3	1.9	33.4	4,138	500
4x35 rm	28.0	2.0	25.8	1.3	2.1	36.2	4,272	500
4x50 sm	30.3	2.0	27.9	1.4	2.2	38.7	5,148	500
4x70 sm	34.6	2.0	32.2	1.5	2.3	43.2	6,500	500
4x95 sm	38.4	2.5	35.8	1.6	2.5	48.4	8,415	500
4x120 sm	42.8	2.5	40.0	1.7	2.7	53.2	10,107	250
4x150 sm	47.4	2.5	44.4	1.8	2.9	58.2	12,085	250
4x185 sm	52.3	2.5	49.1	2.0	3.0	63.3	14,455	250
4x240 sm	58.5	2.5	55.1	2.2	3.3	70.1	17,886	250
4x300 sm	64.1	3.2	60.6	2.3	3.5	77.5	22,045	250