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



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|--------------------------|------------------------|
| 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 |
| 2x1.5 rm | 0.7 | 8.0 | 0.9 | 1.8 | 13.4 | 345 | 1,000 |
| 2x2.5 rm | 0.7 | 8.8 | 0.9 | 1.8 | 14.2 | 393 | 1,000 |
| 2x4 rm | 0.7 | 9.9 | 0.9 | 1.8 | 15.3 | 469 | 1,000 |
| 2x6 rm | 0.7 | 11.0 | 0.9 | 1.8 | 16.4 | 558 | 1,000 |
| 2x10 rm | 0.7 | 12.9 | 1.25 | 1.8 | 19.0 | 823 | 1,000 |
| 2x16 rm | 0.7 | 15.0 | 1.25 | 1.8 | 21.1 | 1,075 | 1,000 |
| 2x25 rm | 0.9 | 18.4 | 1.6 | 1.8 | 25.2 | 1,573 | 1,000 |
| 2x35 rm | 0.9 | 19.6 | 1.6 | 1.8 | 26.4 | 1,806 | 1,000 |
| 2x50 sm | 1.0 | 19.2 | 1.6 | 1.8 | 26.0 | 1,897 | 1,000 |
| 2x70 sm | 1.1 | 22.1 | 1.6 | 2.0 | 29.3 | 2,436 | 500 |
| 2x95 sm | 1.1 | 25.5 | 2.0 | 2.1 | 33.7 | 3,322 | 500 |
| 2x120 sm | 1.2 | 28.3 | 2.0 | 2.2 | 36.7 | 3,950 | 500 |
| 2x150 sm | 1.4 | 31.3 | 2.0 | 2.3 | 39.9 | 4,726 | 500 |
| 2x185 sm | 1.6 | 34.9 | 2.5 | 2.5 | 44.9 | 6,052 | 500 |
| 2x240 sm | 1.7 | 39.2 | 2.5 | 2.7 | 49.6 | 7,349 | 500 |
| 2x300 sm | 1.8 | 43.7 | 2.5 | 2.8 | 54.3 | 8,813 | 500 |
| 2x400 sm | 2.0 | 49.7 | 2.5 | 3.1 | 60.9 | 11,199 | 250 |