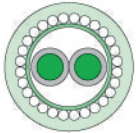


XLPE INSULATED, PVC SHEATHED ARMOURED CABLES



Cu / XLPE / Swa / PVC - 2 Cores

| Nominal cross-sectional area | Number and diameter of wire | Thickness of Insulation | Diameter of steel wire | Thickness of sheath | Approx. overall diameter | Approx. net weight |
|---|-----------------------------|-------------------------|------------------------|---------------------|--------------------------|--------------------|
| sq.mm | No./mm | mm | mm | mm | mm | kg/km |
| IEC 60502-1 / BS 5467 / MS 2107 600 / 1000 V | | | | | | |
| 1.5 | 7/0.53 | 0.7 | 0.9 | 1.8 | 13.6 | 364 |
| 2.5 | 7/0.67 | 0.7 | 0.9 | 1.8 | 14.4 | 400 |
| 4 | 7/0.85 | 0.7 | 0.9 | 1.8 | 15.4 | 470 |
| 6 | 7/1.04 | 0.7 | 0.9 | 1.8 | 17.1 | 550 |
| 10 | 7/1.35 | 0.7 | 1.25 | 1.8 | 19.4 | 700 |
| 16 | 7/1.70 | 0.7 | 1.25 | 1.8 | 21.5 | 860 |
| 25 | 7/2.14 | 0.9 | 1.6 | 1.8 | 25.4 | 1270 |
| 35 | 19/1.53 | 0.9 | 1.6 | 1.8 | 23.0 | 1500 |
| 50 | 19/1.78 | 1.0 | 1.6 | 1.8 | 25.1 | 1840 |
| 70 | 19/2.14 | 1.1 | 1.6 | 2.0 | 28.3 | 2450 |
| 95 | 19/2.52 | 1.1 | 2.0 | 2.1 | 32.3 | 3310 |
| 120 | 37/2.03 | 1.2 | 2.0 | 2.2 | 35.0 | 4000 |
| 150 | 37/2.25 | 1.4 | 2.0 | 2.3 | 38.0 | 4650 |
| 185 | 37/2.52 | 1.6 | 2.5 | 2.5 | 43.1 | 6100 |
| 240 | 61/2.25 | 1.7 | 2.5 | 2.7 | 47.3 | 7600 |
| 300 | 61/2.52 | 1.8 | 2.5 | 2.8 | 51.5 | 9100 |
| 400 | 61/2.85 | 2.0 | 2.5 | 3.1 | 56.9 | 11300 |