



Flexible Copper Wire for Cables

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| ROD Type | ETP Rod in accordance with the C11040 Standard Code |
| Standard | IEC 60228-2004 |
| Cross Section (mm²) | 0.5 - 50 |
| Diameter | 0.15 - 0.4 ± 1% |
| Resistivity (20 °C) | in accordance with the table 3 IEC 60228-2004 standard |
| Packaging | On Wooden or Metal Reel |

| Nominal Area of Cross Section (mm) | Structure No. of wires * Diameter (mm) | maximum resistance of conductor at 20 °C | |
|---------------------------------------|---|--|----------------------|
| | | Plain Wires | Metal - Coated Wires |
| 0.5 | 16 * 0.188 | 39.00 | 40.1 |
| 0.75 | 24 * 0.188 | 26.00 | 26.7 |
| 1 | 32 * 0.188 | 19.50 | 20 |
| 1.5 | 30 * 0.235 | 13.30 | 13.7 |
| | 32 * 0.228 | | |
| 2.5 | 50 * 0.235 | 7.98 | 8.21 |
| | 50 * 0.228 | | |
| 4 | 56 * 0.281 | 4.95 | 5.09 |
| 6 | 84 * 0.281 | 3.30 | 3.39 |
| 10 | 80 * 0.386 | 1.91 | 1.95 |
| 16 | 126 * 0.386 | 1.21 | 1.24 |
| 25 | 196 * 0.386 | 0.780 | 0.795 |
| 35 | 276 * 0.386 | 0.554 | 0.565 |
| 50 | 396 * 0.386 | 0.386 | 0.393 |