

Application:

- 1) Hard Drawn: These conductors are used for over head electrical transmission and distribution systems.

Construction:

Soft Drawn : As per Class of IEC-60228.
Hard Drawn : As per BS-125 & DIN 48201.

Conductor : Hard drawn plain copper solid as per class 1 of IEC-60228 or stranded as per class 2 of IEC-60228.

| SL/NO. | MESC CODE | SIZE Sq. mm | NUMBER OF STRAND No. x mm | APPROX. O. D. mm | APPROX. WEIGHT kg/km |
|--------|------------------------|----------------|---------------------------------|------------------------|----------------------------|
| | 9110-01C00100-U0008-00 | 1.0 | 7 | 1.29 | 9 |
| | 9110-01C00150-U0008-00 | 1.5 | 7 | 1.59 | 14 |
| | 9110-01C00250-U0008-00 | 2.5 | 7 | 2.01 | 22 |
| | 9110-01C00400-U0008-00 | 4.0 | 7 | 2.55 | 36 |
| | 9110-01C00600-U0008-00 | 6.0 | 7 | 3.12 | 53 |
| | 9110-01C01000-U0008-00 | 10 | 7 | 4.05 | 90 |
| | 9110-01C01600-U0008-00 | 16 | 7 | 5.10 | 143 |
| | 9110-01C02500-U0008-00 | 25 | 7 | 6.42 | 226 |
| | 9110-01C03500-U0008-00 | 35 | 7 | 7.56 | 314 |
| | 9110-01C05000-U0008-00 | 50 | 19 | 8.9 | 426 |
| | 9110-01C07000-U0008-00 | 70 | 19 | 10.7 | 616 |
| | 9110-01C09500-U0008-00 | 95 | 19 | 12.6 | 854 |
| | 9110-01C12000-U0008-00 | 120 | 37 | 14.2 | 1080 |
| | 9110-01C15000-U0008-00 | 150 | 37 | 15.8 | 1326 |
| | 9110-01C18500-U0008-00 | 185 | 37 | 17.6 | 1665 |
| | 9110-01C24000-U0008-00 | 240 | 37 | 20.0 | 2103 |

*Packing: Up to sizes 35mm² shrinked wrapped coils of 100 Yards.
For 50mm² and above 500/1000 Meter on wooden drum.*