



Copper wire highly flexible, bare 35,00 mm²

- Conductor: 4.508 x 0,10 mm (+/- 2 %)
 - Material: electrolytic copper ETP-1 / OF1 acc. to DIN EN 13602
 - Surface: bare
 - Wire thickness: 0,10 mm diameter acc. to DIN 46431
 - 1. stranding: 92 x 0,10 right shock
 - 2. stranding: 7 x 92 x 0,10 left shock
 - 3. stranding: 7 x 7 x 92 x 0,10 right shock
 - Outer-Ø: 10,0 mm (+/- 8 %)
 - Cu-weight: approx. 35,0 kg / 100 m (+/- 8 %) acc.to DIN 46438
 - Conductor resistance: max. 0,554 mΩ/m at 20°C acc. to EN 60228 (VDE 0295)
 - Benchmark: max. approx. 195 A
 - Permissible load: determined at 35°C and up to max. permitted cable temperature at 70°C
-

- Further formats available on request
- All data and products subject to change