

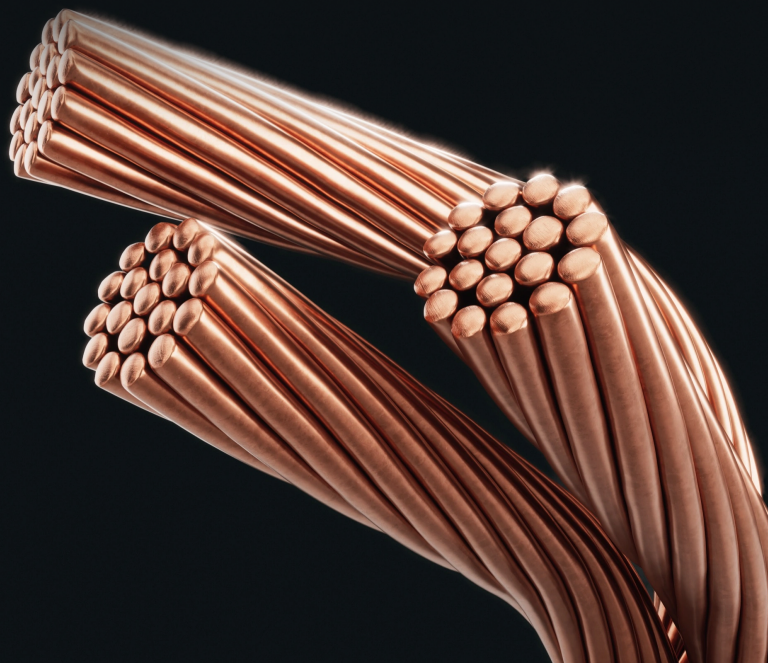


# Cu rope, RMn, soft, VDE

Cu rope, soft, non-compressed

## BARE CONDUCTORS

Conductors are designed for connection of points with equal electric potential or for high currents.



## TECHNICAL DATA



**Standard**  
according to DIN 48201-1 (design)



**Bending radius (min.)**  
15 x Ø rope

## DESIGN



| Conductor cross section (mm <sup>2</sup> ) | Number of wires in the rope | Direction of outer layer | Max. conductor resistance (Ω/km) | Outer diameter appr. (mm) | Total weight appr. (kg/km) |
|--------------------------------------------|-----------------------------|--------------------------|----------------------------------|---------------------------|----------------------------|
| 16                                         | 7                           | right (Z)                | 1.15                             | 5.1                       | 145                        |
| 25                                         | 7                           | right (Z)                | 0.727                            | 6.3                       | 225                        |
| 35                                         | 7                           | right (Z)                | 0.524                            | 7.5                       | 315                        |
| 50                                         | 19                          | right (Z)                | 0.387                            | 9.0                       | 450                        |
| 70                                         | 19                          | right (Z)                | 0.268                            | 10.5                      | 625                        |
| 95                                         | 19                          | right (Z)                | 0.193                            | 12.5                      | 850                        |
| 120                                        | 19                          | right (Z)                | 0.153                            | 14.0                      | 1070                       |
| 150                                        | 37                          | right (Z)                | 0.124                            | 15.8                      | 1340                       |
| 185                                        | 37                          | right (Z)                | 0.099                            | 17.3                      | 1650                       |
| 240                                        | 61                          | right (Z)                | 0.075                            | 20.3                      | 2210                       |
| 300                                        | 61                          | right (Z)                | 0.060                            | 22.5                      | 2725                       |
| 400                                        | 61                          | right (Z)                | 0.047                            | 26.0                      | 3640                       |
| 500                                        | 61                          | right (Z)                | 0.037                            | 29.1                      | 4545                       |

**CONTACT PERSON**

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