



## Bare copper, Type P190 Under ground

### UNDER GROUND: Bare copper, Type P190

#### DIMENSION DATA

| DRAKA<br>NORSK<br>KABEL<br>no. | Area<br>[mm <sup>2</sup> ] | Diameter<br>Overall<br>[mm] | Weight of cable<br>approx.<br>[kg/km] |
|--------------------------------|----------------------------|-----------------------------|---------------------------------------|
| 130940                         | 25                         | 6,4                         | 222                                   |
| 130950                         | 35                         | 7,6                         | 310                                   |
| 130957                         | 50                         | 9,0                         | 430                                   |
| 130960                         | 70                         | 10,9                        | 620                                   |
| 130970                         | 95                         | 12,6                        | 845                                   |
| 130975                         | 120                        | 14,2                        | 1080                                  |

#### INSTALLATION DATA

| Type<br>mm <sup>2</sup> | Overall diameter<br>mmØ | Minimum<br>during installation<br>mmØ | bending radius<br>fixed installed<br>mmØ | Max pulling<br>tension<br>N |
|-------------------------|-------------------------|---------------------------------------|--|-----------------------------|
| 25                      | 6,4                     | 64                                    | 39                                       | 1250                        |
| 35                      | 7,6                     | 76                                    | 45                                       | 1750                        |
| 50                      | 9,0                     | 90                                    | 54                                       | 2500                        |
| 70                      | 10,9                    | 109                                   | 66                                       | 3500                        |
| 95                      | 12,6                    | 126                                   | 78                                       | 4750                        |
| 120                     | 14,2                    | 142                                   | 90                                       | 6000                        |

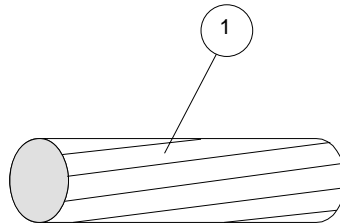


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## CABLE DRAWING: Bare copper

Cable type P190

Construction according to IEC 228 class 2



Cable drawing for indication only

1. Annealed stranded copper