



Ferrule TCU Talurit®

Product information

The copper ferrule (TCU) is intended for stainless steel wire rope to avoid galvanic corrosion. The pressing of TCU ferrules requires approx 25% higher pressure than the corresponding T ferrule of aluminium alloy.

Note:

We do not guarantee the strength of slings for lifting activities made of Copper turnback ferrules. A termination performed according to our instructions will normally withstand a tensile strength of 90% of minimum breaking load (MBL) of the wire rope. Verifying tests must be done in order to secure the strength of the termination.

These ferrules have been validated according to TALURIT™ splicing system, which is within the framework of EN 13411-3. The copper material is not accepted in this standard.

Material: Copper (almost 99,9%)

Marking: According to standard

Standard: EN 13411-3

Note: See the manufacturer's product data sheet in the tab "Documents" for guidance on dimension selection.

| Part code | Ferrule size mm | Length mm | Delivery time |
|--------------|--------------------|--------------|---------------|
| 120100100240 | 1 | 6.5 | 3 |
| 120100200240 | 2 | 9 | 3 |
| 120100250240 | 2.5 | 12 | 3 |
| 120100300240 | 3 | 14 | 3 |
| 120100350240 | 3.5 | 16 | 3 |
| 120100400240 | 4 | 18 | 3 |
| 120100450240 | 4.5 | 20 | 3 |
| 120100500240 | 5 | 23 | 3 |
| 120100600240 | 6 | 27 | 3 |
| 120100650240 | 6.5 | 29 | 3 |
| 120100700240 | 7 | 32 | 3 |
| 120100800240 | 8 | 36 | 3 |
| 120100900240 | 9 | 40 | 3 |
| 120101000240 | 10 | 45 | 3 |
| 120101100240 | 11 | 50 | 3 |
| 120101200240 | 12 | 54 | 3 |
| 120101300240 | 13 | 59 | 3 |
| 120101400240 | 14 | 63 | 3 |
| 120101600240 | 16 | 72 | 3 |
| 120101800240 | 18 | 81 | 3 |
| 120102000240 | 20 | 90 | 3 |