

Compression Connector DIN 48085, tension-proof, Cu 120 mm² RM - 3 EBS 20.01.17 / 00220850

These compression joints are used to form a full-tension connection of copper wires.

Application:

- Compression joint
- For Cu messenger wires, DIN 48201

Material:

- Cu-ETP

Remarks:

- Suitable compression head: e.g. Size III, item no. 305 678 009
- Suitable manual compression tool: e.g. Type G06, item no. 303 871 003
- Suitable electrical hydraulic compression pump: e.g. EHP 850 bar, item no. 305 853 012
- Suitable foot operated hydraulic compression pump: e.g. 850 bar, item no. 305 799 002



Picture may vary.

Technical Data

| | | |
|--|-------------------------|-----------------|
| Article no. | 300 953 953 | |
| Type of device | e | |
| Type | tension proof Cu | |
| Conductor cross section | (mm²) | 120 |
| Diameter of conductor | Ø (mm) | 14,0 |
| Material | Cu | |
| Surface | uncoated | |
| Code number | 22 | |
| Compression width mech./hydr. | (mm) | 5 / 14 |
| Compression force mech./hydr. | (kN) | 60 / 240 |
| Number of compressions, hydraulic St | 4-4 | |
| Number of compressions, mech. St | 8-8 | |
| Number of compressions, mech. / hydr. | 8-8/4-4 | |
| Oil stop | no | |

Dimensions

| | | |
|--------------------|---------------|------------|
| Dimension A | a (mm) | 23 |
| Dimension B | b (mm) | 15 |
| Dimension C | c (mm) | 160 |