

Compression Connector DIN 48085, tension-proof, Cu 50 mm² RM - 3 EBS 20.01.17 / 00220847

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.	300 950 950	
Type of device	b	
Type	tension proof Cu	
Conductor cross section	(mm ²)	50
Diameter of conductor	Ø (mm)	9,0
Material	Cu	
Surface	uncoated	
Code number	14	
Compression width mech./hydr.	(mm)	5 / -
Compression force mech./hydr.	(kN)	60 / -
Number of compressions, hydraulic St	-	
Number of compressions, mech. St	6-6	
Number of compressions, mech. / hydr.	6-6/-	
Blind hole	no	

Dimensions

Dimension A	a (mm)	14,5
Dimension B	b (mm)	10
Dimension C	c (mm)	95