

Cable Lug Al/Cu, similar to DIN 46329, M12, 50 mm² RM/SM/RE + 70 mm² SE

For DIN 48201 compliant stranded circular aluminium cables and stranded circular/stranded sector-shaped, solid circular in compliance with DIN VDE 0295 solid sector-shaped conductors. DIN 46329 compliant aluminium compression sleeve.

Material, Surface:

Al and Cu uncoated

Advantages

- age-resistant current passage from the aluminium shaft to the solid copper terminal plate
- the mounting hole can be adjusted to different bolt diameters
- specially designed to minimise corrosion due to electrolytic action on the Al and Cu
- specially designed to provide longitudinal sealing of the compression cable lugs.

Sector-shaped conductors SM/SE have to be round-pressed by using round-compressing inserts. Solid Al conductors RE/SE should only be compressed with mechanical hand crimping pliers. Al compression cable lugs are filled with compression additive and are supplied shrink-wrapped.



Picture may vary.

Technical Data

Article no.	305 668 008	
Conductor cross section solid circular	(mm ²)	50
Conductor cross section stranded circular	(mm ²)	50
Conductor cross section solid sector-shaped	(mm ²)	70
Conductor cross section stranded sector-shaped	(mm ²)	50
Diameter of terminal bolt	(mm)	12
Surface	uncoated	
Code number	16	
Number of compressions, mech. / hydr.	5 / 2	
Material	Al/Cu	