

# Cable Lug Al/Cu, similar to DIN 46329, M16, 120 mm<sup>2</sup> RM/SM + 150 mm<sup>2</sup> 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.



*Picture may vary.*

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.

## Technical Data

<b>Article no.</b>	<b>305 668 017</b>	
<b>Conductor cross section stranded circular</b>	(mm <sup>2</sup> )	120
<b>Conductor cross section solid sector-shaped</b>	(mm <sup>2</sup> )	150
<b>Conductor cross section stranded sector-shaped</b>	(mm <sup>2</sup> )	120
<b>Diameter of terminal bolt</b>	(mm)	16
<b>Surface</b>	uncoated	
<b>Code number</b>	22	
<b>Number of compressions, mech. / hydr.</b>	6 / 3	
<b>Material</b>	Al/Cu	

## Dimensions

Diameter D1	Ø d1 (mm)	14,7
Diameter D2	Ø d2 (mm)	17
Diameter D3	Ø d3 (mm)	30
Dimension L	(mm)	92