

# Cable Lug DIN 46329, M12, 50 mm<sup>2</sup>, tin-plated

**DIN 46329 compliant.**

Extrusion-moulded, longitudinally sealed. For stranded circular aluminium cables that are DIN 48021 compliant and stranded circular, stranded sector-shaped, solid circular and solid sector-shaped aluminium conductors that are DIN VDE 0295 compliant.

Stranded and solid sector-shaped conductors must be rounded with round-forming dies. Solid circular and solid sector-shaped aluminium conductors can only be compressed with mechanical crimping pliers. All compression cable lugs are supplied prefilled with compression compound and packed in heat-sealed plastic bags. To install bare aluminium compression cable lugs it is important to wire-brush the grooved bottom surface of the plate before connection.



Picture may vary.

## Technical Data

<b>Article no.</b>	<b>305 656 006</b>	
<b>Conductor cross section solid circular</b>	(mm <sup>2</sup> )	50
<b>Conductor cross section stranded circular</b>	(mm <sup>2</sup> )	50
<b>Conductor cross section solid sector-shaped</b>	(mm <sup>2</sup> )	70
<b>Conductor cross section stranded sector-shaped</b>	(mm <sup>2</sup> )	50
<b>Diameter of terminal bolt</b>	(mm)	12
<b>Diameter of conductor</b>	Ø (mm)	7,2 - 9,1
<b>Surface</b>	tin-plated	
<b>Code number</b>	16	
<b>Number of compressions, mech. / hydr.</b>	5 / 2	
<b>Material</b>	Al	

## Dimensions

<b>Diameter D1</b>	Ø d1 (mm)	9,8
<b>Diameter D2</b>	Ø d2 (mm)	13
<b>Diameter D3</b>	Ø d3 (mm)	25
<b>Dimension L</b>	(mm)	62