

Cable Lug DIN 46329, M12, 50 mm²

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

Article no.	305 656 003	
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
Diameter of conductor	Ø (mm)	7,2 - 9,1
Surface	uncoated	
Code number	16	
Number of compressions, mech. / hydr.	5 / 2	
Material	Al	

Dimensions

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