

Cable Lug DIN 46329, M16, 185 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. Al 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. | 305 650 003 | |
| Conductor cross section stranded circular | (mm ²) | 185 |
| Conductor cross section solid sector-shaped | (mm ²) | 240 |
| Conductor cross section stranded sector-shaped | (mm ²) | 185 |
| Diameter of terminal bolt | (mm) | 16 |
| Diameter of conductor | Ø (mm) | 15,5 - 18,0 |
| Surface | uncoated | |
| Code number | 28 | |
| Number of compressions, mech. / hydr. | 6 / 3 | |
| Material | Al | |

Dimensions

| | | |
|--------------------|-----------|------|
| Diameter D1 | Ø d1 (mm) | 18,3 |
| Diameter D2 | Ø d2 (mm) | 17 |
| Diameter D3 | Ø d3 (mm) | 30 |
| Dimension L | (mm) | 91 |