

# Compression Straight Lug, Bimetallic



## FEATURES

Attaches aluminum cable to the rail web

Designed for electrical current carrying connections to rails

Permanent aluminium to copper assembly (press-forming), protected from corrosion using high quality inhibitor (green resin applied on edge of copper insert) applied during manufacturing stage

For connections of aluminium cables to DIN 48201, part 1

For round stranded and pre-rounded, sector-shaped conductors

Markings help ensure correct crimping

## SPECIFICATIONS

**Material:** Aluminum;Copper

Table 1/1

| Catalog Number | Article Number | Conductor Size                                         | Hole Size (HS) | Length (L) | Width (W) | Tool/Die Type                                          |
|----------------|----------------|--------------------------------------------------------|----------------|------------|-----------|--------------------------------------------------------|
| ALCUKS24012    | 717015         | 240 mm <sup>2</sup><br>Stranded, 500<br>kcmil Stranded | 13 mm          | 116mm      | 45 mm     | M2M or<br>M2H/RKM2,<br>M3H or<br>M3B/RKM3,<br>MLB/RKML |
| ALCUKS18512    | 717010         | 185 mm <sup>2</sup><br>Stranded, 350<br>kcmil Stranded | 13 mm          | 106mm      | 40 mm     | M2M or<br>M2H/RKM2,<br>M3H or<br>M3B/RKM3,<br>MLB/RKML |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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