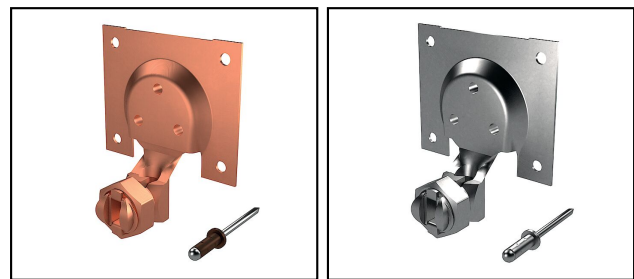


Conductor connections and junctions

AV 7 Connection for sheet metal with rivets



Application







For the following material thicknesses:
Inox, TiZn, Cu and AL up to 0.9 mm
TiZn 0.7 to 0.9 mm
Cu 0.6 to 0.9 mm









Characteristics

Connection set for sheet metal ≥ 0.5 mm, including 7 rivets for lightening current carrying connection. Set can be also assembled on PVC coated surfaces.
Conductor connection screwed
New: Riveting with hand pliers possible
New: Higher pull-out forces (H-Test)
New: The tightness is tested and guaranteed
New: The tightness compared to the old rivets has been improved (better surface pressure)
New: Tightness and H- certification guaranteed even after aging

Legend

a) Cable lug made of tinned copper

| Article-Nr. | E-Number |  |  |  |  | | | |  |  |
|-------------|-------------|---|---|---|---|--|--|--|---|---|
| 270.090.000 | 156 843 520 | H | InoxA2 | 6 | 25 | | | | a) | 20 |

| Accessories | | | | | | | | | | |
|--|-------------|---|---|---|---|---|--|--|---|---|
|  Multi-range blind rivets AV 81 | | | | | | | | | | |
| Article-Nr. | E-Number |  |  |  |  |  | | |  |  |
| 275.063.011 | 156 990 020 | H | 0.5 - 6.5 | 10 | RAL 9006, silver | 4.1 | | | a) | 70 |
| 275.063.012 | 156 990 030 | H | 0.5 - 6.5 | 10 | RAL 8014, brown | 4.1 | | | b) | 70 |

Technical Specifications: **Connection for sheet metal with rivets AV 7**

| | |
|-----------------------------------|-------------|
| Article No. | 270.090.000 |
| Approved class H / N (EN 62561-1) | H |
| Material | InoxA2 |
| Wire diameter | 6 mm |
| Nominal cross section conductor | 25 mm² |
| Surface protection | untreated |
| Type of connector | Access-clip |
| required torque | 15 N·m |
| | |
| comment | a) |
| Commercial specification | |
| Customs number | 85389000 |
| country of origin | CH |
| Texte | |
| comment | a) |
| Logistic specification | |
| VPE Weight | 2.22 kg |

