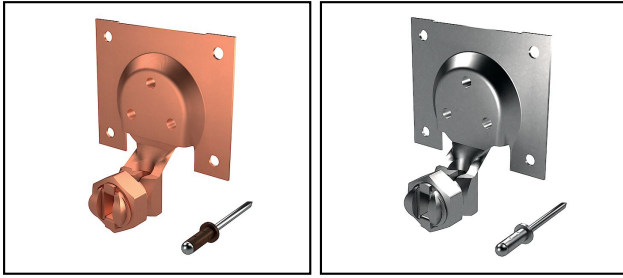


## Conductor connections and junctions

### AV 7 Connection set for sheet metal



#### 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  $\geq 0.5$  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									
275.060.000	156 843 320	H	Cu	6	25					20
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 set for sheet metal AV 7**

	275.060.000	270.090.000
<b>Approved class H / N (EN 62561-1)</b>	H	
<b>Material</b>	Cu	InoxA2
<b>Wire diameter</b>	6 mm	
<b>Nominal cross section conductor</b>	25 mm <sup>2</sup>	
<b>Surface protection</b>	untreated	
<b>Type of connector</b>	Access-clip	
<b>required torque</b>	15 N·m	
Commercial specification		
<b>Customs number</b>	85389000	
<b>country of origin</b>	CH	
Logistic specification		
<b>VPE Weight</b>	2.27 kg	2.22 kg

