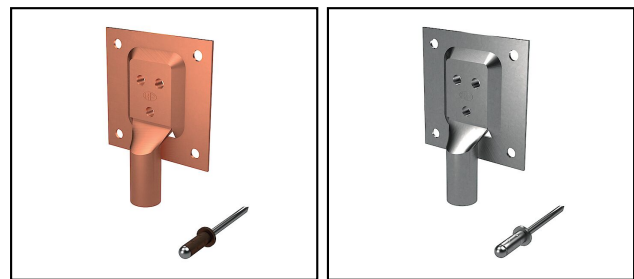


Conductor connections and junctions

AV 71 Connection set for sheet metal



Application

For the following material thicknesses:
Inox, TiZn, Cu and AL up to 2.1 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 with crimping wire lug
 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									
275.054.000	156 833 320	H	Cu	10	6	25				20
275.055.000	156 833 330	H	Cu	12	8	35				20
270.081.000	156 833 520	H	InoxA2	10	6	25			a)	20
270.082.000	156 833 530	H	InoxA2	12	8	35			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 71**

	275.054.000	275.055.000	270.081.000	270.082.000
Approved class H / N (EN 62561-1)	H			
Material	Cu		InoxA2	
KZ size of insert for crimp tool	10	12	10	12
Wire diameter	6 mm	8 mm	6 mm	8 mm
Nominal cross section conductor	25 mm²	35 mm²	25 mm²	35 mm²
Surface protection	unbehandelt			
Type of connector	Access-clip			
Commercial specification				
Customs number	85389000			
country of origin	CH			
Logistic specification				
VPE Weight	1.241 kg	1.471 kg	1.2 kg	1.41 kg

