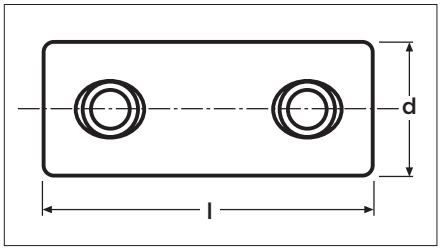
Bolted aluminium connectors 1 kV
with 2 shear head screws



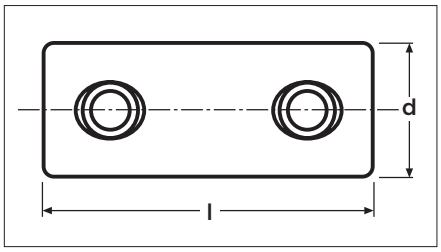


Material: high-strength Al alloy (AlMgSi), corrosion-resistant
Set screws: aluminium, uncoated
Surface: uncoated for Al conductors, tinned for Cu und Al conductors

Part no. with shear head screw	Conductor cross-section (mm²) sm	se	rm	re	Dimensions (mm) d	l	Wrench size (mm)	Weight (approx. kg) 100 pcs
with through hole, uncoated								
4899 AK	4 – 50	4 – 35	4 – 50	4 – 35	16	40	10	2.5
with through hole, electro-tinned								
4899 Z-AK	4 – 50	4 – 35	4 – 50	4 – 35	16	40	10	2.5

Bolted aluminium connectors 1 kV
with 2 grub screws, with pads, with outer insulation





Material: high-strength Al alloy (AlMgSi), corrosion-resistant, electro-tinned
Set screws: brass (CuZn), electro-tinned
Pressure pad: brass (CuZn), electro-tinned
Sleeve: PVC

Part no. without shear head screw	Conductor cross-section (mm²) sm	se	rm	re	Dimensions (mm) d	l	Wrench size (mm)	Weight (approx. kg) 100 pcs
with through hole, with outer insulation								
4881 Q	35 – 50	35 – 70	10 – 35	10 – 50	32	47	6	8.3
4885 Q	35 – 120	50 – 150	25 – 70	35 – 50	42	54	6	17.0
with through hole, with outer insulation								
4882	35 – 50	35 – 70	10 – 35	10 – 50	28	42	6	6.8
4886	35 – 120	50 – 150	25 – 70	35 – 50	38	49	6	15.5
4886 S	35 – 120	50 – 150	25 – 70	35 – 50	38	60	6	17.5

rm = round stranded, **sm** = sector stranded, **re** = round solid, **se** = sector solid.