

The logo consists of the letters 'OHUG' in a bold, black, sans-serif font. The letters are positioned on a bright yellow rectangular background. This yellow background is partially obscured by a white, torn-paper-like border that runs vertically down the left side of the image.

The power behind electricity

OHUG Product Catalogue

Edition 01

Section 08

Cable Connectors

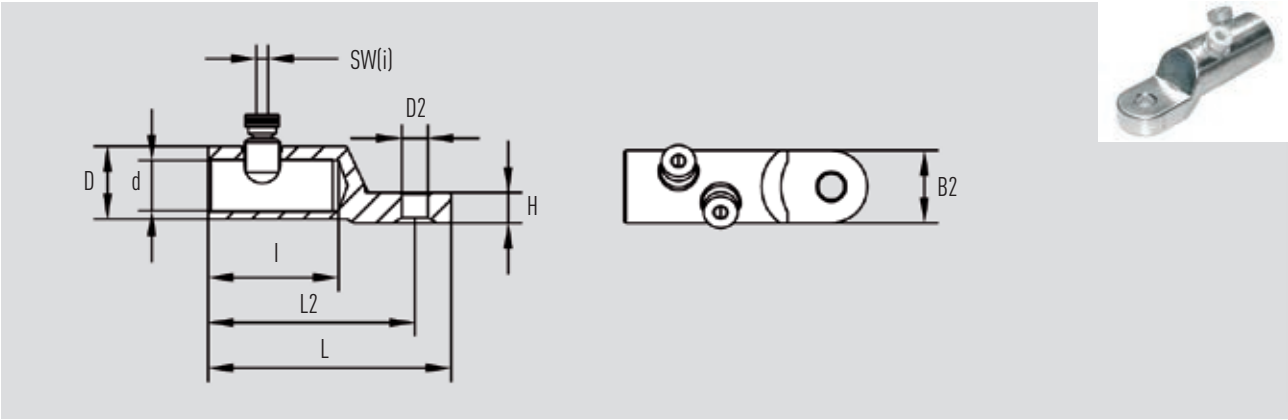
Mechanical Connectors (shear bolts) Bi-Metal

LV Lugs	170
LV Links	171
LV Links Insulated Barrel	174
LV Links/Tap Off	175
LV Cu Links	176
LV/MV Links	178
MV Lugs	179
MV Links	181
Omesh LV/MV	182
Insulated Tap Off Connectors	183

Compression

Copper Crimp Lugs	184
Copper Bell Mouth Crimp Lugs	186
Bi – Metal Lug	187
Tinned Copper Crimp Links	188
Aluminium Crimp Links	188
Copper Full Tension Sleeves	189
Line Taps	189

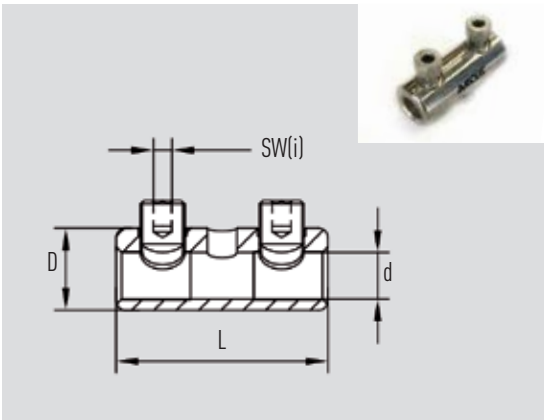
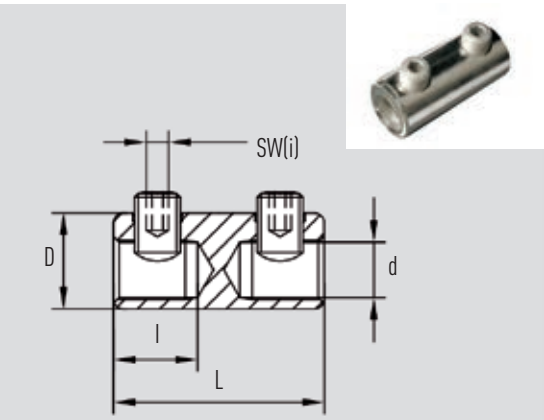
Aluminium Screw Cable Lugs LV



Cross Section (mm²)	Connector Barrel														Type Number
	tin-plated	Dimensions (mm)								shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
		W2	D	D2 ¹⁾	d	H	L	L2	l						
16-95 RE 16-95 RM 50-70 SE / 95 SE 25-70 SM 95 SM(r)	•	23	23	13	14	8	78	66	45	•	2	5	4	20	298 139
35-150 RE 35-150 RM 50-120 SE 35-120 SM(r)	•	28	28	11	17.5	10	92	78	50		•	2	6	25	208 034
	•	28	28	13	17.5	10	92	78	50	•		2	6	25	298 140
	•	28	28	13	17.5	10	92	78	50		•	2	6	25	208 033
120-150 RE 120-240 RM 120-240 RM 120-185 SM / 240 SM (90°)		36	36	13	25	15	121	103	65		•	2	6	25	208 032

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (90°)=4-core cable
Explanation of key sizes of contact screws: SW(i)=inner hexagon
1) Also available with other palm hole size, if required

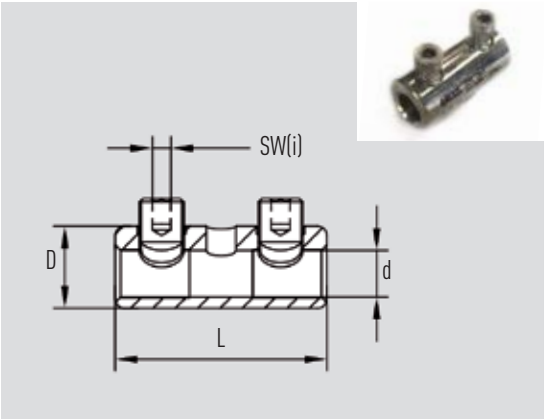
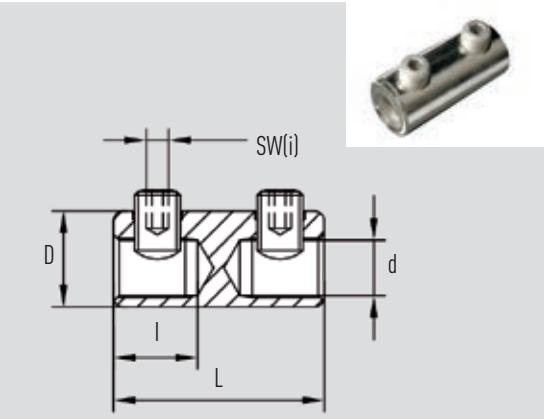
Aluminium Screw Connector LV



Cross Section (mm²)	Connector Barrel							Contact Screw						Type Number		
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) [DIN 475]	torque (Nm)		
					D	d	L	l								
6-35 RE 6-25 RM	•		•		14	7.2	40		•			2	4	8	209 013	
	•		•		14	7.2	40			•		2	4	8	209 091	
	•			•	14	7.2	40		•			2	4	8	298 100	
	•			•	14	7.2	40			•		2	4	8	209 092	
		•			14	7.2	40	17.5			•		2	4	8	298 246
Cu 2.5-35 SM / 50 RM (v) Al 6-35 SM / 50 RM(v)	•		•		16	9	40			•		2	4	9	209 098	
	•		•		16	9	40		•			2	4	9	209 058	
	•			•	16	9	40			•		2	4	9	209 099	
	•			•	16	9	40		•			2	4	9	298 152	
		•	•		16	9.4	40	17.5			•		2	4	9	298 117
		•	•		16	9.4	40	17.5	•				2	4	9	298 218
		•		•	16	9.4	40	17.5			•		2	4	9	298 219
6 RE-50	•		•		18	10.5	40		•			2	5	10	209 130	
	•		•		18	10.5	40			•		2	5	10	209 134	
	•			•	18	10.5	40		•			2	5	10	209 131	
	•			•	18	10.5	40			•		2	5	10	209 135	
		•	•		18	10.5	40	17.6	•			2	5	10	209 132	
		•	•		18	10.5	40	17.6			•		2	5	10	209 136
		•		•	18	10.5	40	17.6	•			2	5	10	209 133	
		•		•	18	10.5	40	17.6			•		2	5	10	209 137
10-70 RE 10-70 RM 50-70 SE 35-70 SM	•		•		22	12.5	57		•			2	5	15	298 258	
	•		•		22	12.5	57			•		2	5	15	298 158	
	•			•	22	12.5	57		•			2	5	15	298 129	
	•			•	22	12.5	57			•		2	5	15	298 322	
		•	•		22	12.5	57	24	•			2	5	15	298 254	
		•	•		22	12.5	57	24			•		2	5	15	298 323
		•		•	22	12.5	57	24	•			2	5	15	298 304	
		•		•	22	12.5	57	24			•		2	5	15	298 185

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (v)=Compacted Explanation of key sizes of contact screws: SW(i)=inner hexagon

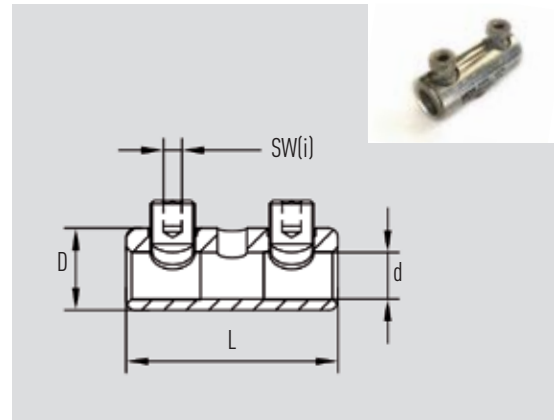
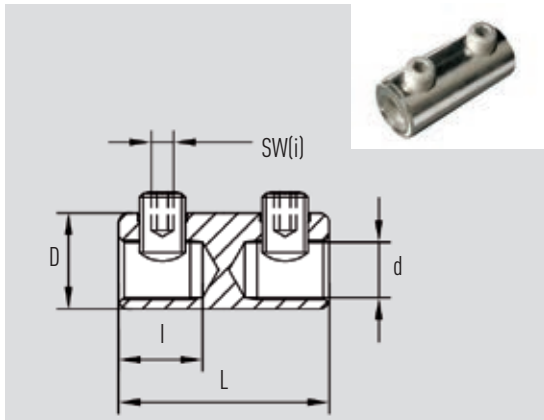
Aluminium Screw Connector LV CONTINUED



Cross Section (mm²)	Connector Barrel							Contact Screw						Type Number	
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) [DIN 475]	torque (Nm)	
					D	d	L	l							
16-95 RE 16-95 RM 50-95 SE 35-70 SM / 95 SM(r)	•				25	14.4	55		•			2	5	20	209 019
	•				25	14.4	55			•		2	5	20	209 081
	•				25	14.4	55		•		•	2	5	20	298 188
	•			•	25	14.4	55			•		2	5	20	298 061
		•	•	•	25	14.4	55	22	•			2	5	20	209 087
		•	•		25	14.4	55	22		•		2	5	20	209 011
		•			25	14.4	55	22				2	5	20	209 080
		•		•	25	14.4	55	22				2	5	20	298 047
		•		•	25	14.4	55	22				2	5	20	209 089
				•	25	14.4	55				•	2	5	20	208 200
	•		•		25	14.4	92		•			4	5	20	209 052
	•			•	25	14.4	92		•			4	5	20	298 223
	•		•		25	14.4	92			•		4	5	20	209 075
	•			•	25	14.4	92			•		4	5	20	298 224
25-150 RE 25-150 RM 50-120 SE / 150 (90°)	•		•		28	16.9	70		•			2	6	25	209 116
	•		•		28	16.9	70				•	2	6	25	209 126
	•			•	28	16.9	70		•			2	6	25	298 324
	•			•	28	16.9	70				•	2	6	25	298 325
		•	•		28	16.9	70	31	•			2	6	25	298 213
		•	•		28	16.9	70	31			•	2	6	25	298 269
		•		•	28	16.9	70	31	•			2	6	25	298 245
		•		•	28	16.9	70	31			•	2	6	25	298 262
35-120 / 150 SE (90°)		•		•	28	16.9	70	31			•	2	6	25	298 364

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (90°)=4-core cable
Explanation of key sizes of contact screws: SW(i)=inner hexagon

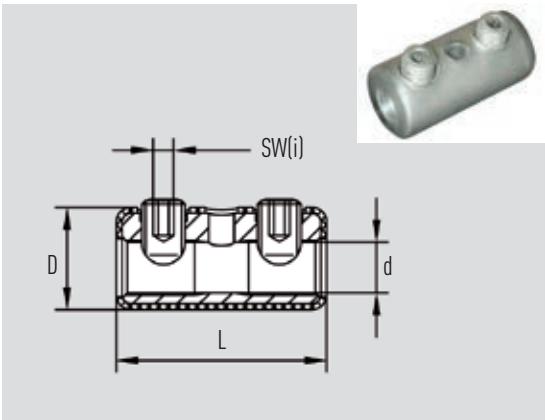
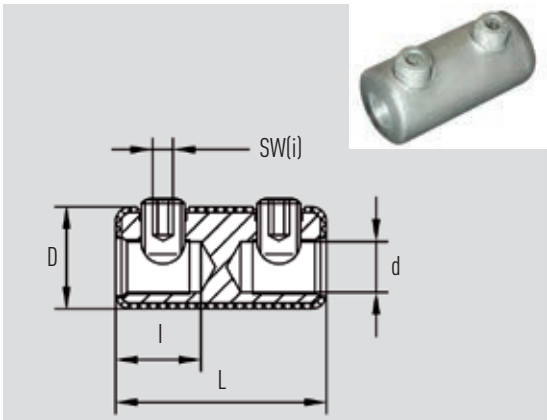
Aluminium Screw Connector LV CONTINUED



Cross Section (mm²)	Connector Barrel							Contact Screw						Type Number	
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D	d	L	l							
35-50 RE 35-185 RM 5-150 SE / 185 SE (90°) 35-150 EM / 195 SM(r)	•		•		32	19.6	80		•			2	6	25	209 020
	•		•		32	19.6	80			•		2	6	25	209 082
	•		•		32	19.6	80				•	2	6	25	298 189
	•			•	32	19.6	80		•			2	6	25	298 062
	•			•	32	19.6	80			•		2	6	25	209 088
		•		•	32	19.6	80				•	2	6	25	298 255
		•	•		32	19.6	80	32.5	•			2	6	25	209 012
		•	•		32	19.6	80	32.5		•		2	6	25	209 072
		•		•	32	19.6	80	32.5	•			2	6	25	298 088
		•		•	32	19.6	80	32.5		•		2	6	25	209 090
		•		•	32	19.6	80	32.5			•	2	6	25	298 172
	•		•		32	19.6	108		•			4	6	25	209 050
	•		•		32	19.6	108			•		4	6	25	209 065
	•			•	32	19.6	108		•			4	6	25	298 225
	•			•	32	19.6	108			•		4	6	25	298 226
70-150 RM 70-150 SM		•	•		32	19.6	80	32.5			•	2	6	25	298 141
120-150 RE 120-240 RM 120-240 SE 120-240 SM	•		•		38	25	128			•		4	6	25	298 174
	•			•	38	25	128			•		4	6	25	298 244
		•		•	38	25	128	58.5		•		4	6	25	298 256
150-240 M		•		•	28	16.9	128		•			4	6	25	298 257

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (90°)=4-core cable
 Explanation of key sizes of contact screws: SW(i)=inner hexagon

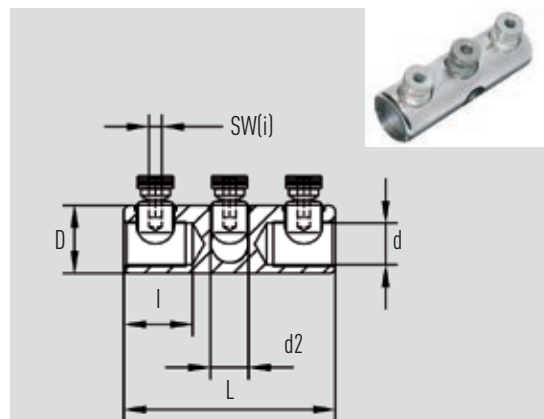
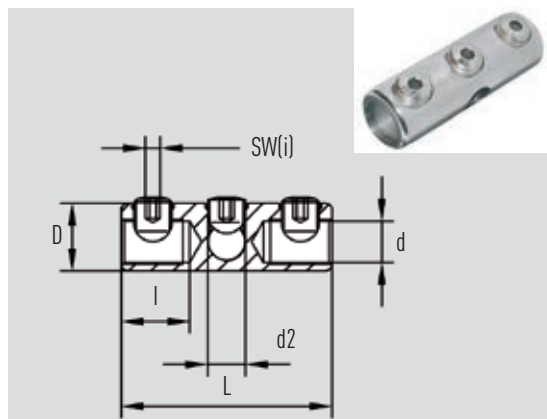
Aluminium Screw Connector LV WITH INSULATED BARREL



Cross Section (mm²)	Connector Barrel							Contact Screw					Type Number		
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D	d	L	l							
6-35 RE 6-25 RM	•		•		14	7.2	60		•			2	4	8	298 097
10-70 RE 10-70 RM 50-70 Se 35-70 SM	•			•	25	12.5	87		•			2	5	15	298 095
16-50 RE 16-95 RM 50-70 SE / 95 SE (90°) 35-70 SM / 95 SM(r)	•		•		28.2	14.4	58.2		•			2	5	25	209 027
	•		•		28.2	14.4	58.2			•		2	5	25	209 085
	•			•	28.2	14.4	58.2		•			2	5	25	298 063
		•	•		28.2	14.4	58.2	23.6	•			2	5	25	209 025
		•	•		28.2	14.4	58.2	23.6		•		2	5	25	209 083
25-150 SE / 185 SE (90°) / 150 SM		•	•		36	19.6	84	34.5			•	2	6	25	298 142
35-50 RE 35-185 RM 50-150 SE / 185 SE (90°) 35-150 SM / 185 SM(r)	•		•		36	19.6	84		•			2	6	25	209 028
	•		•		36	19.6	84			•		2	6	25	209 086
	•			•	36	19.6	84		•			2	6	25	298 064
		•	•		36	19.6	84	34.5	•			2	6	25	209 026
		•	•		36	19.6	84	34.5		•		2	6	25	209 084

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (90°)=4-core cable
Explanation of key sizes of contact screws: SW(i)=inner hexagon

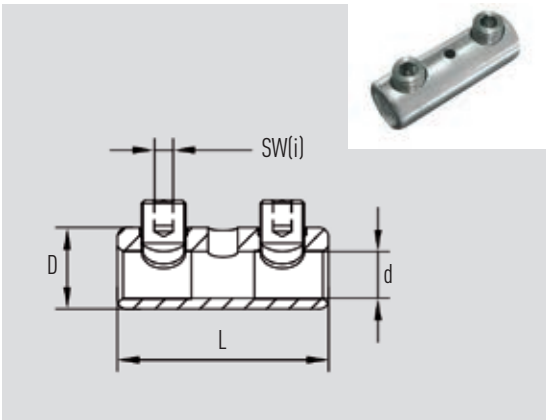
Aluminium Screw Connector LV WITH TAP-OFF



Cross Section (mm²)		Connector Barrel							Contact Screw						Type Number	
Mains	Branch	with oil-stop	uncoated	tin-plated	Dimensions (mm)					socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D	d	d2	L	l							
Al 35 RE Cu 35 RM	Cu 10 RE	•		•	20	9.4	9.4	55	18	•		2	1	4	15	298 260
35-50 RE 35-185 RM 50-150 SE 185 SE (90°) 35-150 SM 185 SM(r)	6-50 SE	•	•		32	19.6	10	80	29.5	•		2	1	(1)	(1)	298 040
35-50 RE 35-185 RM 50-150 SE 185 SE (90°) 35-150 SM 185 SM(r)	35-50 RE 35-185 RM 50-150 SE 185 SE (90°) 35-150 SM	•	•		32	19.6	17.5	100	32.5	•		2	1	6	25	298 119
		•	•		32	19.6	17.5	100	32.5		•	2	1	6	25	298 128
		•		•	32	19.6	17.5	100	32.5		•	2	1	6	25	298 181
		•	•		32	19.6	17.5	140	32.5	•		2	1	6	25	298 162
		•	•		32	19.6	17.5	140	32.5		•	2	1	6	25	298 155
120-240 M	6-95 RM 2x 25 RM 150 SE	•	•		38	25	17.5	150	56		•	4	1	6	25	298 161
150-240 M	2x 25 RM 150 SE	•	•		38	23	17.5	150	56	•		4	1	6	25	298 157

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (90°)=4-core cable.
Explanation of key sizes of contact screws: SW(i)=inner hexagon

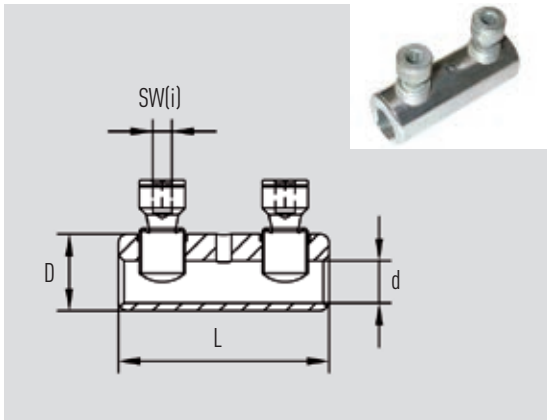
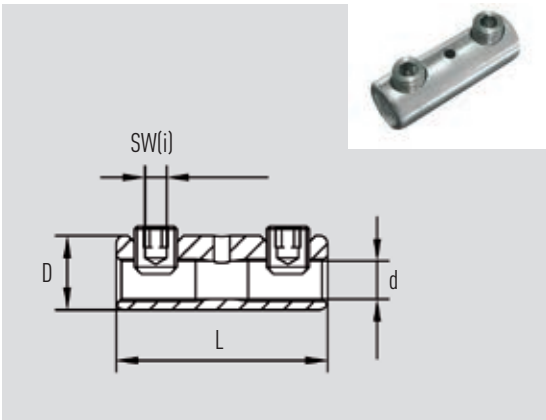
Copper Screw Connector LV



Cross Section (mm²)	Connector Barrel							Contact Screw					Type Number		
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D	d	L	l							
1.5-6 RE	•			•	7	3.5	25		•			2	2	4	188 413
1.5-16 RE / 16 RM	•		•		10	5.5	30		•			2	2.5	4	198 394
	•			•	10	5.5	30		•			2	2.5	4	198 392
6-25 RM / 35 RE	•			•	14	7.2	40		•			2	4	10	198 381

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded
Explanation of key sizes of contact screws: SW(i)=inner hexagon

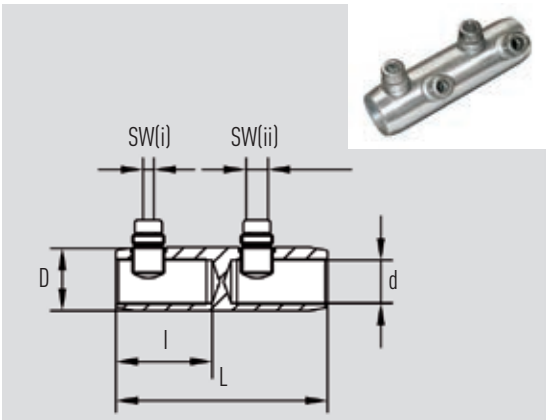
Copper Screw Connector LV FOR SCREEN WIRES



Cross Section (mm²)	Connector Barrel								Contact Screw						Type Number
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D	d	L	l							
6-35 RE / 25 RM	•			•	14	7.2	40		•			2	4	10	198 381
Ø11	•			•	20	11	55				•	2	5	15	198 385

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded
Explanation of key sizes of contact screws: SW(i)=inner hexagon

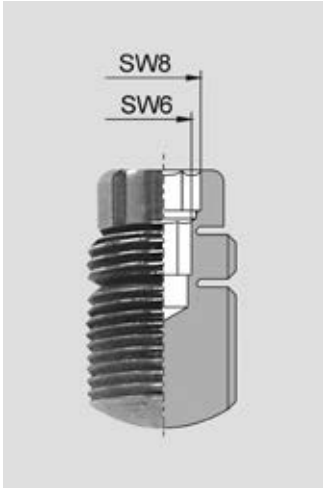
Aluminium Screw Connector LV + MV EXCENTRIC DESIGN



Cross Section (mm²)	Connector Barrel							Contact Screw						Type Number	
	straight-through	with oil-stop	uncoated	tin-plated	Dimensions (mm)				socket screw	shear-head screw removable	shear-head screw unremovable	number	SWD (Iii) (DIN 475)	torque (Nm)	
					D	d	L	l							
35-120 RM 35-120 RM 50-120 SE 35-120 SM	•	•			35	23	117	53		• ⁽¹⁾		4	8	20	209 100
150 RE 150-240 RM 150-185 SE / 240 SE (90°) 150 SM / 185 SM (90°)													6	25	
35-120 RM 35-120 RM 50-120 SE 35-120 SM	•			•	35	23	117	53		• ⁽¹⁾		4	8	20	298 321
150 RE 150-240 RM 150-185 SE / 240 SE (90°) 150 SM / 185 SM (90°)													6	25	

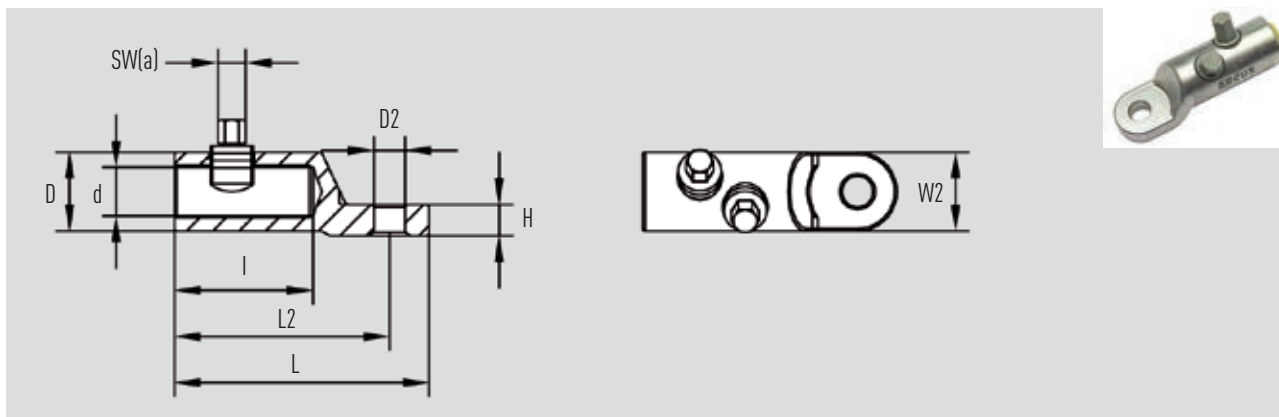
Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (90°)=4-core cable
Explanation of key sizes of contact screws: SW(i)=inner hexagon
(1) Removable shear-head bolt only for cross sections 35-120 mm²

This screw connector was designed to cover large cross Sectorial range. Shear heads are provided with two different key sizes SW 6 and SW 8. For cross sections 35-100 mm² key size SW 8 is active with a torque of 20 Nm and for cross sections 150-240 mm² key size SW 6 with a torque of 25 Nm.



Aluminium Screw Cable Lugs MV

INTELLIGENT CONTACT SCREW
WITH CONCENTRIC DESIGN



Size	Cross Section (mm²)	Dimensions (mm)										Contact Screw				Type Number
		filled with grease	tin-plated	W2	D	D2 ⁽¹⁾	d	H	L	L2	l	shear-head screw unremovable	number	SW(a) (DIN 475)	torque (Nm)	
1	25-95 RE 25-70 RM / 95 RM(v) 50-70 SE / 95 SE(r) 35-50 SM / 70 SM(*)	•	•	23	23	12	12.4	8	77.5	66	44	•	2	8	16 ⁽²⁾ -19	298 307
2	50-150 RE 50-120 RM / 150 RM(v) 50-120 SE / 150 SE(r) 50-95 SM / 120 SM(r)	•	•	28	28	13	15.4	10	92	78	51	•	2	8	19 ⁽²⁾ -22	298 341
3	70-240 RE 70-185 RM / 240 RM(v) 70-150 SE / 185(*) 70-150 SM / 185 SM(r)	•	•	33	33	13	20.4	13	106.5	90	58	•	2	10	27 ⁽²⁾ -31	208 039
4	120-300 RE 120-300 RM / 300 RM(v) 120-240 SE 120-185 SM / 240 SM(r)	•	•	36	36	13	24.4	15	121	103	64.5	•	3	13	28 ⁽²⁾ -32	208 041
5	95-400 RE 195-400 RM / 400 RM(v) 95-240 SE 95-240 SM / 300 SM(r)	•	•	42	42	17	27.4	16	136	115	79	•	2	10	27 ⁽²⁾ -31	208 042
6	300-630 RE 300-630 RM 300-630 RM(v) 300-400 SM (*)	•	•	52	52	17	33.4	18	164	138	93	•	3	13	28 ⁽²⁾ -32	208 043
7	800-1000 RE 800-1000 RM(v)	•	•	60	60	21	40.4	20	190	160	104	•	4	13	98 ⁽²⁾ -32	208 044

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (v)=Compacted

(*)=conductor slightly rounded, for instance with flat-nosed pliers

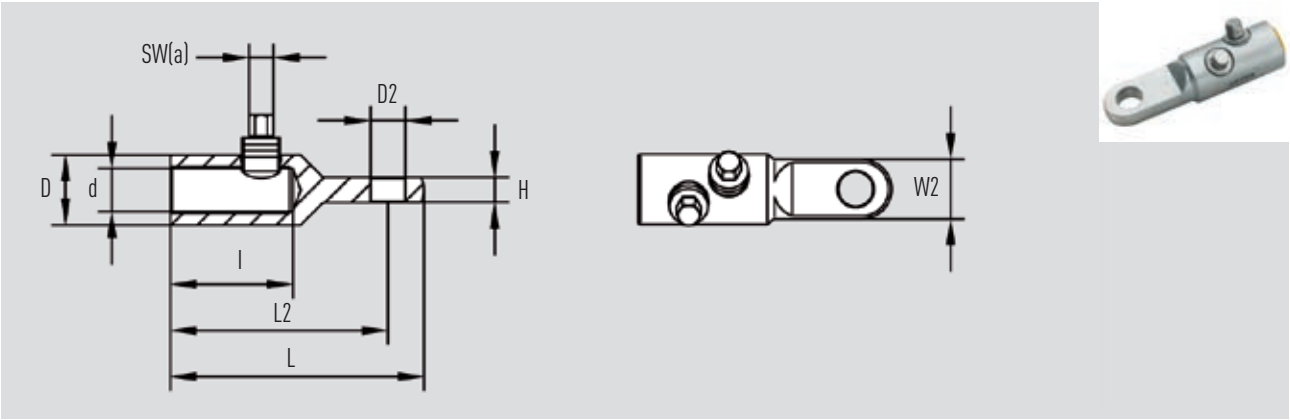
Explanation of key sizes of contact screws: SW(a)=outer hexagon

(1) Also available with other palm hole size, if required

(2) Depending on size of cross section

Aluminium Screw Cable Lugs MV

INTELLIGENT CONTACT SCREW
WITH CONCENTRIC DESIGN

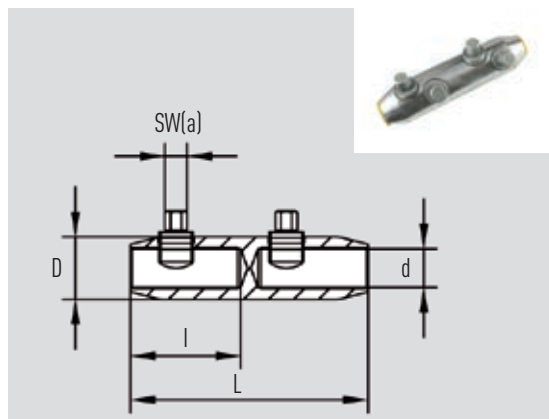


Size		Cross Section (mm²)		Connector Barrel									Contact Screw				Type Number
		filled with grease	tin-plated	Dimensions (mm)								shear-head screw unremovable	number	SW(a) (DIN 475)	torque (Nm)		
				W2	D	D2 ⁽¹⁾	d	H	L	L2	l						
1	25-95 RM(v)	•	•	35	23	17.5	12.4	13	109.5	92	44	•	2	8	16 ⁽¹⁾ -19	298 373	
3	70-240 RE 70-185 RM / 240 RM(v) 70-150 SE / 185 SE(*) 70-150 SM / 185 SM(r)	•	•	28	33	16.5	20.4	12	120	103	58	•	2	10	27 ⁽¹⁾ -31	298 238	
3	70-240 RM(v)	•	•	35	33	17.5	20.4	13	123.5	106	58	•	2	10	27 ⁽¹⁾ -31	298 374	
5	95-400 RM(v)	•	•	35	38	17.5	25.4	13	145.5	128	80	•	3	10	27 ⁽¹⁾ -31	298 375	

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (v)=Compacted
(*)=conductor slightly rounded, for instance with flat-nosed pliers
Explanation of key sizes of contact screws: SW(a)=outer hexagon
(1) Also available with other palm hole size, if required
(2) Depending on size of cross section

Aluminium Screw Connector MV

INTELLIGENT CONTACT SCREW
WITH CONCENTRIC DESIGN



Size	Cross Section (mm²)	Connector Barrel				Contact Screw				Type Number			
		with oil-stop	filled with grease	tin-plated	Dimensions				shear-head screw unremovable	number	SW(l) (DIN 475)	torque (Nm)	
					D	d	L	l					
1	25-95 RE 25-70 RM / 95 RM(v) 50-70 SE / 95 SE(r) 35-50 SM / 70 SM(*)	•	•	•	23	12.4	95	44	•	2	8	16 ⁽¹⁾ -19	209 109
2	50-150 RE 50-120 RM / 150 RM(v) 50-120 SE / 150 SE(r) 50-95 SM / 120 SM(r)	•	•	•	28	15.4	110	51	•	4	8	19 ⁽¹⁾ -22	209 112
3	70-240 RE 70-185 RM / 240 RM(v) 70-150 SE / 185(*) 70-150 SM / 185 SM(r)	•	•	•	33	20.4	125	58	•	4	10	27 ⁽¹⁾ -31	209 110
4	120-300 RE 120-300 RM / 300 RM(v) 120-240 SE 120-185 SM / 240 SM(r)	•	•	•	36	24.4	140	64.5	•	4	13	28 ⁽¹⁾ -32	209 111
5	95-400 RE 195-400 RM / 400 RM(v) 95-240 SE 95-240 SM / 300 SM(r)	•	•	•	42	27.4	170	79	•	6	10	27 ⁽¹⁾ -31	209 113
6	300-630 RE 300-630 RM 300-630 RM(v) 300-400 SM (*)	•	•	•	52	33.4	200	93	•	6	13	28 ⁽¹⁾ -32	209 114
7	800-1000 RE 800-1000 RM(v)	•	•	•	65	41.4	214	102	•	8	13	95 ⁽¹⁾ -110	298 013

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded, (v)=Compacted

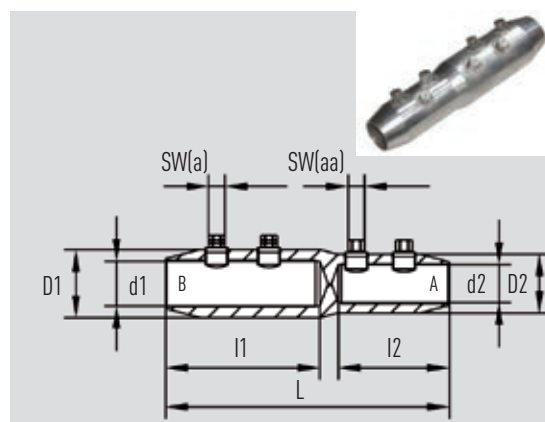
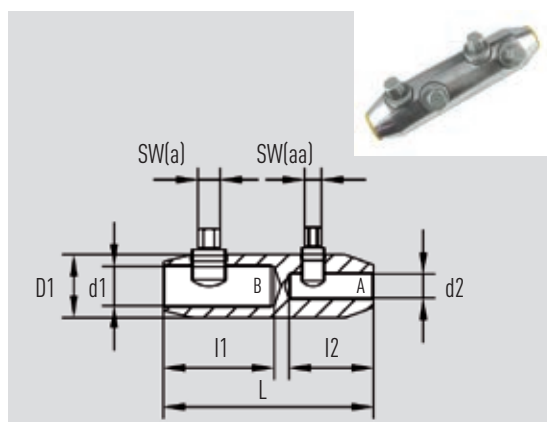
(*)=conductor slightly rounded, for instance with flat-nosed pliers

Explanation of key sizes of contact screws: SW(a)=outer hexagon

(1) Depending on size of cross section

Aluminium Screw Connector MV

**CONCENTRIC DESIGN
REDUCTION CONNECTOR**



Cross Section (mm²)		Connector Barrel										Contact Screw				Type Number
A	B	filled with grease	with oil-stop	uncoated	Dimensions (mm)							shear-head screw unremovable	number	SW(i) (DIN 475)	torque (Nm)	
					D1	D2	d1	d2	L	l1	l2					
25-95 RE 25-70 RM / 95 RM(v) 50-70 SE / 95 SE(r) 35-50 SM / 70 SM(*)	70-240 RE 70-185 RM / 240 RM(v) 70-185 SE(*) 70-150 SM / 185 SM(r)	•	•	•	33		20.4	12.4	110	58	44	•	2	8	16 ⁽¹⁾ -19	298 301
													2	10	27 ⁽¹⁾ -31	
95-400 RE 95-400 RM / 400 RM(v) 95-240 SE 95-300 SM(r)	300-630 RM 300-630 RM(v) 300-400 SM(*)	•	•	•	52		33.4	27.4	185	93	79	•	3	10	27 ⁽¹⁾ -31	298 368
													3	13	28 ⁽¹⁾ -32	
630 RM(v)	800 / 1000 AI RM(v)	•	•	•	60	52	39.4	33.4	250	135	98	•	3	13	28 ⁽¹⁾ -29.5	298 347
													4	13	100	

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded, (r)=Rounded

(*)=conductor slightly rounded, for instance with flat-nosed pliers

Explanation of key sizes of contact screws: SW(a)=outer hexagon, SW(i)=inner hexagon

(1) Depending on size of cross section

OHMESH LV + MV

Part No.	Nominal Lift mm	Pack	Qty
OHMESH	Tinned copper mesh 60mm 3m pack	Each	1



Parallel insulation-piercing tap-off clamps LV INSULATED



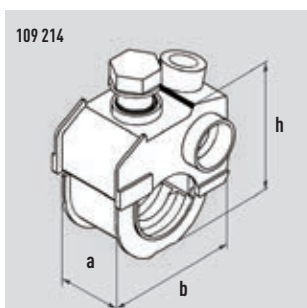
109 214



198 388



198 414



109 214

Material

Contact screw (mains)	Electrolytic copper, tin plated
Contact screw (branch)	Galvanised steel
Screw head (109 214, 198 408, 198 414)	Plastic glassfibre-reinforced
Insulated housing	Plastic glassfibre-reinforced
Connector	Copper alloy, tin plated



Suitable for live installation without stripping of mains conductor.



Separate installation of branch conductor from mains conductor to prevent shifting of live mains conductor during installation.



No evasion of mains conductor as connection channel is closed with a slide.



Reliable contact by piercing of main conductor insulation with insulation-piercing screws and cross cuttings.



Strengthening of material and increased stability of up to 50% in contact area.



Advantageous storage due to universal usage with large cross-sectional ranges.



Simple installation with fully-insulated T-box wrench.

Cross Section (mm²)		Connector									Packing Unit	Type Unit
		Dimensions (mm)			Connector Screw							
		a	b	h	outer hexagon	inner hexagon	KS DIN 475	Thread DIN 13	Number	torque (Nm)		
Mains	Branch	a	b	h	outer hexagon	inner hexagon	KS DIN 475	Thread DIN 13	Number	torque (Nm)	Pieces	Ohug Code
16 RE-150 SE	2.5-50 RM	25	45	45	•		13	M 10 x 1	1	14	10	109 214
						•	5	M 10	1 ⁽¹⁾	---		
16 RE-150 SE	2.5-70 RM	25	45	45		•	5	M 10 x 1	1	15-20	10	198 388
						•	5	M 10	1 ⁽¹⁾	---		
16 RE-150 RM	SM 2.5-50 RM	25	45	50	•		13	M 10 x 1	1	14	10	198 408
						•	5	M 10	1 ⁽¹⁾	---		
16 RE-150 RM	SE 35RE-95 RM	25	45	50	•		13	M 10 x 1	1	14	10	198 414 ⁽²⁾
						•	5	M 10	1 ⁽¹⁾	---		

Explanation of cross sections: R=Round, S=Sectorial, E=Solid, M=Stranded

(1) Contact screw (branch)

(2) This single connector is to be used only on neutral conductors or ground conductors

Copper Crimp Lug

Order Code	Description	Pack	Qty
HT 1.5-4	Tinned Cu Lugs HD Long Barrel 1.5-4	Pack	20
HT 1.5-5	Tinned Cu Lugs HD Long Barrel 1.5-5	Pack	20
HT 1.5-6	Tinned Cu Lugs HD Long Barrel 1.5-6	Pack	20
HT 1.5-8	Tinned Cu Lugs HD Long Barrel 1.5-8	Pack	20
HT 2.5-4	Tinned Cu Lugs HD Long Barrel 2.5-4	Pack	20
HT 2.5-5	Tinned Cu Lugs HD Long Barrel 2.5-5	Pack	20
HT 2.5-6	Tinned Cu Lugs HD Long Barrel 2.5-6	Pack	20
HT 2.5-8	Tinned Cu Lugs HD Long Barrel 2.5-8	Pack	20
HT 4-4	Tinned Cu Lugs HD Long Barrel 4-4	Pack	20
HT 4-5	Tinned Cu Lugs HD Long Barrel 4-5	Pack	20
HT 4-6	Tinned Cu Lugs HD Long Barrel 4-6	Pack	20
HT 4-8	Tinned Cu Lugs HD Long Barrel 4-8	Pack	20
HT 4-10	Tinned Cu Lugs HD Long Barrel 4-10	Pack	20
HT6-5	Tinned Cu Lugs HD Long Barrel 6-5	Pack	20
HT6-6	Tinned Cu Lugs HD Long Barrel 6-6	Pack	20
HT6-8	Tinned Cu Lugs HD Long Barrel 6-8	Pack	20
HT6-10	Tinned Cu Lugs HD Long Barrel 6-10	Pack	20
HT10-6	Tinned Cu Lugs HD Long Barrel 10-6	Pack	20
HT10-8	Tinned Cu Lugs HD Long Barrel 10-8	Pack	20
HT10-10	Tinned Cu Lugs HD Long Barrel 10-10	Pack	20
HT10-12	Tinned Cu Lugs HD Long Barrel 10-12	Pack	20
ATH16-6	Tinned Cu Lugs HD Long Barrel 16-6	Pack	10
ATH16-8	Tinned Cu Lugs HD Long Barrel 16-8	Pack	10
ATH16-10	Tinned Cu Lugs HD Long Barrel 16-10	Pack	10
ATH16-12	Tinned Cu Lugs HD Long Barrel 16-12	Pack	10
ATH20-6	Tinned Cu Lugs HD Long Barrel 20-6	Pack	10
ATH20-8	Tinned Cu Lugs HD Long Barrel 20-8	Pack	10
ATH20-10	Tinned Cu Lugs HD Long Barrel 20-10	Pack	10
ATH25-6	Tinned Cu Lugs HD Long Barrel 25-6	Pack	10
ATH25-8	Tinned Cu Lugs HD Long Barrel 25-8	Pack	10
ATH25-10	Tinned Cu Lugs HD Long Barrel 25-10	Pack	10
ATH25-12	Tinned Cu Lugs HD Long Barrel 25-12	Pack	10
ATH35-6	Tinned Cu Lugs HD Long Barrel 35-6	Pack	10
ATH35-8	Tinned Cu Lugs HD Long Barrel 35-8	Pack	10
ATH35-10	Tinned Cu Lugs HD Long Barrel 35-10	Pack	10
ATH35-12	Tinned Cu Lugs HD Long Barrel 35-12	Pack	10



Order Code	Description	Pack	Qty
ATH50-6	Tinned Cu Lugs HD Long Barrel 50-6	Pack	5
ATH50-8	Tinned Cu Lugs HD Long Barrel 50-8	Pack	5
ATH50-10	Tinned Cu Lugs HD Long Barrel 50-10	Pack	5
ATH50-12	Tinned Cu Lugs HD Long Barrel 50-12	Pack	5
ATH70-6	Tinned Cu Lugs HD Long Barrel 70-6	Pack	5
ATH70-8	Tinned Cu Lugs HD Long Barrel 70-8	Pack	5
ATH70-10	Tinned Cu Lugs HD Long Barrel 70-10	Pack	5
ATH70-12	Tinned Cu Lugs HD Long Barrel 70-12	Pack	5
ATH70-16	Tinned Cu Lugs HD Long Barrel 70-16	Pack	5
ATH95-8	Tinned Cu Lugs HD Long Barrel 95-8	Pack	5
ATH95-10	Tinned Cu Lugs HD Long Barrel 95-10	Pack	5
ATH95-12	Tinned Cu Lugs HD Long Barrel 95-12	Pack	5
ATH95-16	Tinned Cu Lugs HD Long Barrel 95-16	Pack	5
ATH120-8	Tinned Cu Lugs HD Long Barrel 120-8	Pack	1
ATH120-10	Tinned Cu Lugs HD Long Barrel 120-10	Pack	1
ATH120-12	Tinned Cu Lugs HD Long Barrel 120-12	Pack	1
ATH120-16	Tinned Cu Lugs HD Long Barrel 120-16	Pack	1
HT150-8	Tinned Cu Lugs HD Long Barrel 150-8	Pack	1
HT150-10	Tinned Cu Lugs HD Long Barrel 150-10	Pack	1
HT150-12	Tinned Cu Lugs HD Long Barrel 150-12	Pack	1
HT150-16	Tinned Cu Lugs HD Long Barrel 150-16	Pack	1
HT150-20	Tinned Cu Lugs HD Long Barrel 150-20	Pack	1
HT185-10	Tinned Cu Lugs HD Long Barrel 185-10	Pack	1
HT185-12	Tinned Cu Lugs HD Long Barrel 185-12	Pack	1
HT185-16	Tinned Cu Lugs HD Long Barrel 185-16	Pack	1
HT240-10	Tinned Cu Lugs HD Long Barrel 240-10	Pack	1
HT240-12	Tinned Cu Lugs HD Long Barrel 240-12	Pack	1
HT240-16	Tinned Cu Lugs HD Long Barrel 240-16	Pack	1
HT300-10	Tinned Cu Lugs HD Long Barrel 300-10	Pack	1
HT300-12	Tinned Cu Lugs HD Long Barrel 300-12	Pack	1
HT300-16	Tinned Cu Lugs HD Long Barrel 300-16	Pack	1
HT400-BL	Tinned Cu Lugs HD Long Barrel 400 Blank	Pack	1
ATH500-MBL	Tinned Cu Lugs HD Long Barrel 500 Blank	Pack	1
ATH630-MBL	Tinned Cu Lugs HD Long Barrel 630 Blank	Pack	1



Bell Mouth Lugs

Order Code	Description	Pack	Qty
OHBM16-6	Tinned Cu Lug HD Long Barrel Bell Mouth 16-6	Pack	10
OHBM16-8	Tinned Cu Lug HD Long Barrel Bell Mouth 16-8	Pack	10
OHBM16-10	Tinned Cu Lug HD Long Barrel Bell Mouth 16-10	Pack	10
OHBM16-12	Tinned Cu Lug HD Long Barrel Bell Mouth 16-12	Pack	10
OHBM25-6	Tinned Cu Lug HD Long Barrel Bell Mouth 25-6	Pack	10
OHBM25-8	Tinned Cu Lug HD Long Barrel Bell Mouth 25-8	Pack	10
OHBM25-10	Tinned Cu Lug HD Long Barrel Bell Mouth 25-10	Pack	10
OHBM25-12	Tinned Cu Lug HD Long Barrel Bell Mouth 25-12	Pack	10
OHBM35-6	Tinned Cu Lug HD Long Barrel Bell Mouth 35-6	Pack	10
OHBM35-8	Tinned Cu Lug HD Long Barrel Bell Mouth 35-8	Pack	10
OHBM35-10	Tinned Cu Lug HD Long Barrel Bell Mouth 35-10	Pack	10
OHBM35-12	Tinned Cu Lug HD Long Barrel Bell Mouth 35-12	Pack	10
OHBM50-8	Tinned Cu Lug HD Long Barrel Bell Mouth 50-8	Pack	5
OHBM50-10	Tinned Cu Lug HD Long Barrel Bell Mouth 50-10	Pack	5
OHBM50-12	Tinned Cu Lug HD Long Barrel Bell Mouth 50-12	Pack	5
OHBM70-8	Tinned Cu Lug HD Long Barrel Bell Mouth 70-8	Pack	5
OHBM70-10	Tinned Cu Lug HD Long Barrel Bell Mouth 70-10	Pack	5
OHBM70-12	Tinned Cu Lug HD Long Barrel Bell Mouth 70-12	Pack	5
OHBM95-8	Tinned Cu Lug HD Long Barrel Bell Mouth 95-8	Pack	5
OHBM95-10	Tinned Cu Lug HD Long Barrel Bell Mouth 95-10	Pack	5
OHBM95-12	Tinned Cu Lug HD Long Barrel Bell Mouth 95-12	Pack	5
OHBM120-10	Tinned Cu Lug HD Long Barrel Bell Mouth 120-10	Pack	1
OHBM120-12	Tinned Cu Lug HD Long Barrel Bell Mouth 120-12	Each	1
OHBM150-10	Tinned Cu Lug HD Long Barrel Bell Mouth 150-10	Pack	1
OHBM150-12	Tinned Cu Lug HD Long Barrel Bell Mouth 150-12	Each	1
OHBM185-10	Tinned Cu Lug HD Long Barrel Bell Mouth 185-10	Each	1
OHBM185-12	Tinned Cu Lug HD Long Barrel Bell Mouth 185-12	Each	1
OHBM240-12	Tinned Cu Lug HD Long Barrel Bell Mouth 240-12	Each	1
OHBM240-16	Tinned Cu Lug HD Long Barrel Bell Mouth 240-16	Each	1
OHBM240-BL	Tinned Cu Lug HD Long Barrel Bell Mouth 240-BLANK	Each	1
OHBM300-12	Tinned Cu Lug HD Long Barrel Bell Mouth 300-12	Each	1
OHBM300-16	Tinned Cu Lug HD Long Barrel Bell Mouth 300-16	Each	1
OHBM300-BL	Tinned Cu Lug HD Long Barrel Bell Mouth 300-BLANK	Each	1
OHBM400-BL	Tinned Cu Lug HD Long Barrel Bell Mouth 400-BLANK	Each	1



Bi-Metal Lug for LV & MV (up to 30kV)

Order Code	Description	Pack	Qty
HBT16-12	Aluminium-Copper Bi metal Lug (with copper palms) 16mm-12mm	Each	1
HBT25-12	Aluminium-Copper Bi metal Lug (with copper palms) 25mm-12mm	Each	1
HBT35-12	Aluminium-Copper Bi metal Lug (with copper palms) 35mm-12mm	Each	1
HBT50-12	Aluminium-Copper Bi metal Lug (with copper palms) 50mm-12mm	Each	1
HBT70-12	Aluminium-Copper Bi metal Lug (with copper palms) 70mm-12mm	Each	1
HBT95-12	Aluminium-Copper Bi metal Lug (with copper palms) 95mm-12mm	Each	1
HBT120-12	Aluminium-Copper Bi metal Lug (with copper palms) 120mm-12mm	Each	1
HBT150-12	Aluminium-Copper Bi metal Lug (with copper palms) 150mm-12mm	Each	1
HBT185-12	Aluminium-Copper Bi metal Lug (with copper palms) 185mm-12mm	Each	1
HBT240-12	Aluminium-Copper Bi metal Lug (with copper palms) 240mm-12mm	Each	1
HBT300-12	Aluminium-Copper Bi metal Lug (with copper palms) 300mm-12mm	Each	1
HBT400-BL	Aluminium-Copper Bi metal Lug (with copper palms) 400mm-Blank	Each	1
HBT500-BL	Aluminium-Copper Bi metal Lug (with copper palms) 500mm-Blank	Each	1
HBT630-BL	Aluminium-Copper Bi metal Lug (with copper palms) 630mm-Blank	Each	1



Tinned Copper Crimp Links

Order Code	Description	Pack	Qty
HC1.5	1.5mm Tinned Copper Crimp Link	Pack	20
HC2.5	2.5mm Tinned Copper Crimp Link	Pack	20
HC4	4mm Tinned Copper Crimp Link	Pack	20
HC6	6mm Tinned Copper Crimp Link	Pack	20
HC10	10mm Tinned Copper Crimp Link	Pack	20
HC16	16mm Tinned Copper Crimp Link	Pack	10
HC20	20mm Tinned Copper Crimp Link	Pack	10
HC25	25mm Tinned Copper Crimp Link	Pack	10
HC35	35mm Tinned Copper Crimp Link	Pack	10
HC50	50mm Tinned Copper Crimp Link	Pack	5
HC70	70mm Tinned Copper Crimp Link	Pack	5
HC95	95mm Tinned Copper Crimp Link	Pack	5
HC120	120mm Tinned Copper Crimp Link	Each	1
HC150	150mm Tinned Copper Crimp Link	Each	1
HC185	185mm Tinned Copper Crimp Link	Each	1
HC240	240mm Tinned Copper Crimp Link	Each	1
HC300	300mm Tinned Copper Crimp Link	Each	1
HC400	400mm Tinned Copper Crimp Link	Each	1
HC500	500mm Tinned Copper Crimp Link	Each	1
HC600	600mm Tinned Copper Crimp Link	Each	1



Aluminium Link for LV & MV (up to 30kV)

Order Code	Description	Pack	Qty
HASC 16	16mm Aluminium Link	Each	1
HASC 25	25mm Aluminium Link	Each	1
HASC 35	35mm Aluminium Link	Each	1
HASC 50	50mm Aluminium Link	Each	1
HASC 70	70mm Aluminium Link	Each	1
HASC 95	95mm Aluminium Link	Each	1
HASC 120	120mm Aluminium Link	Each	1
HASC 150	150mm Aluminium Link	Each	1
HASC 185	185mm Aluminium Link	Each	1
HASC 240	240mm Aluminium Link	Each	1
HASC 300	300mm Aluminium Link	Each	1



Full Tension Sleeves Copper

Order Code	Description	Pack	Qty
19/.083	Full tension sleeves copper 19/.083	Pack	1
19/.064	Full tension sleeves copper 19/.064	Pack	1
7/2.14	Full tension sleeves copper 7/2.14	Pack	1
7/1.7	Full tension sleeves copper 7/1.7	Pack	1
8	Full tension sleeves copper 8	Pack	1
7/.044	Full tension sleeves copper 7/.044	Pack	1



Line Taps/Split Bolts Tinned

Order Code	Description	Pack	Qty
HSBC-6	6mm tinned line tap	Each	1
HSBC-10	10mm tinned line tap	Each	1
HSBC-16	16mm tinned line tap	Each	1
HSBC-25	25mm tinned line tap	Each	1
HSBC-35	35mm tinned line tap	Each	1
HSBC-50	50mm tinned line tap	Each	1
HSBC-70	70mm tinned line tap	Each	1
HSBC-95	95mm tinned line tap	Each	1
HSBC-120	120mm tinned line tap	Each	1
HSBC-185	185mm tinned line tap	Each	1





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