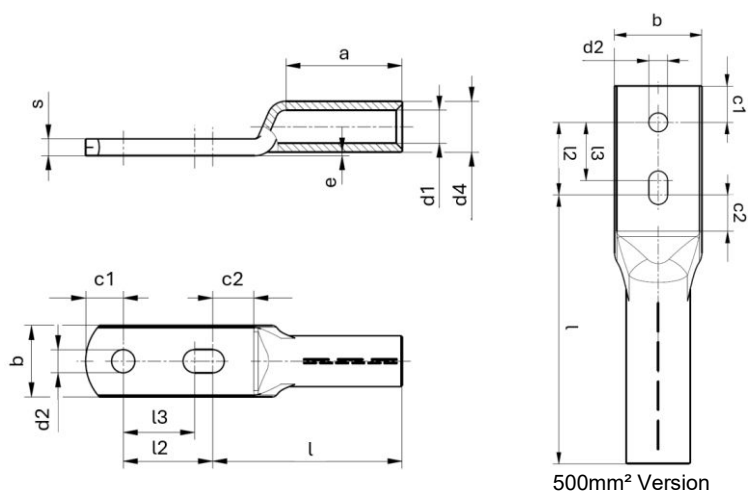


Data sheet Compression cable lugs Al with 2 holes

Available from 185 up to 500mm² with a bolt size 2 × M12. Tinned version for non-tension connection of aluminum conductors class1, 2 according to DIN EN 60228. Cross-section 500mm² and larger with a straight flange.



Figure similar



Drawing

A: Dimensions:

Part No.	Cross section	Size of bolt dia.	Code Acc. To DIN 48083	Dimensions mm										Weight in grams	Packing
				a	b	d2	c1	c2	l	e	l3	l2	s	per pcs.	
211RL21240	185 (240)	2 × M12	28	65	40	13	21	23	106	2	40	50	9.4	174,85	5
212RL21240	240 (300)		32	70	45		24	24	116	2			10.6	234,44	
213RL21240	300		34	75	49		24	24	124	2			10	256,02	
214RL21240	400		38	95	58		30	30	165	2			10.6	414,94	
215RL21240	500		44	125	60		25	25	185	3			15	622,20	

B: Material specifications:**1.1 General**

Material: E-aluminum

- 1.1.1 Maximum temperature: Max. 120°C
- 1.1.2 Tube dimension to DIN 46329
- 1.1.3 Tinned surface
- 1.1.4 With Code number for clear tool assignment
- 1.1.5 Filled with contact grease for optimum crimp characteristics
- 1.1.6 For non-tension connections of aluminium conductors Acc. to DIN EN 60228 and aluminum cables Acc. to DIN EN 50182
- 1.1.7 Tube tested to IEC 61238-1

C: Processing information:**1.2 Standard crimping indent dies****1.2 Series 22**

Compatible tools

- 1.2.1 Battery hydraulic tool: EKM60/22IS, EK60/22, EKM60/22, EKM60UNV + UA22, EK60UNV + UA22
- 1.2.2 Hand hydraulic tools: HK60/22, HK60UNV + UA22
- 1.2.3 Crimping heads: PK22, PK60UNV + UA22
- 1.2.4 Hydraulic tool for workbench: THK22
- 1.2.5 Hand tools: K22

Die Part No.	A22185	A22240	A22300
Cross section mm ²	185	240	300

1.3 Series 13

Compatible tools

- 1.3.1 Battery hydraulic tools: EK120/32, EK120/42, EK120U, EK135FT, EK120UNV
- 1.3.2 Hand hydraulic tools: HK120/30, HK120/42, HK120U
- 1.3.3 Crimping heads: PK120/42, PK120U
- 1.3.4 Hydraulic tool for workbench: THK120

Die Part No.	HA13185	HA13240	HA13300
Cross section mm ²	185	240	300

1.4 Series 25

Compatible tools

1.4.1 Crimping head: PK25/2

Die Part No.	HA25400	HA25500
Cross section mm ²	400	500

1.5 ID

Compatible tools

1.5.1 Battery hydraulic tools: EKM60ID, EKM60IDIS; Cross section 185-240mm²

1.5.2 Battery hydraulic tools: PK60ID; Cross section 185-240mm²

1.6 Series 15

Compatible tools

1.6.1 EK135FT

Die Part No.	HA15400	HA15500
Cross section mm ²	400	500