

BIMETALLIC CONNECTORS CAA-M

copper palm fixing aluminium barrels

The barrels of series CAA-M connectors are made from aluminium EN AW-1050A according to UNI EN 573-3 of a purity equal to or greater than 99,5% and electrolytical copper Cu-ETP CW004A according to UNI EN 13601. The barrel is friction welded to the palm thus achieving the best possible transition between the copper palm and aluminium barrel. Barrels are capped and filled with grease so as to avoid oxidation of the aluminium.



CERTIFICATES 

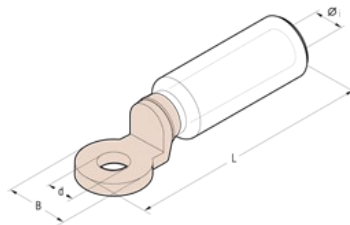


2011/65/EU

BIMETALLIC CONNECTORS CAA-M

Technical characteristics

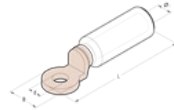
Dimensional form	Ring terminal
Material (Seam)	Aluminium
Material (Fixing)	Electrolytic copper



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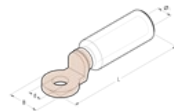
List of products

CAA-M Cable type: aluminium, Maximum section: 10 mm²



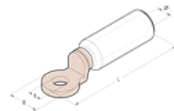
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA10-M12	12 mm	4.3 mm	24 mm	87 mm	13 mm			90	3

CAA-M Cable type: aluminium, Maximum section: 16 mm²



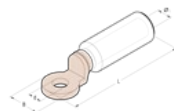
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA16-M12	12 mm	5.5 mm	24 mm	87 mm	13 mm			90	3

CAA-M Cable type: aluminium, Maximum section: 25 mm²

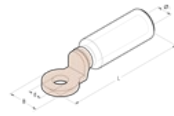


Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA25-M12	12 mm	6.5 mm	24 mm	87 mm	13 mm			90	3

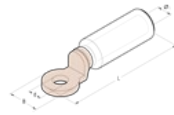
CAA-M Cable type: aluminium, Maximum section: 35 mm²



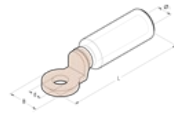
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA35-M12	12 mm	8 mm	24 mm	87 mm	13 mm			90	3
CAA35-20-M12	12 mm	8 mm	24 mm	87 mm	13 mm			60	3

CAA-M Cable type: aluminium, Maximum section: 50 mm²


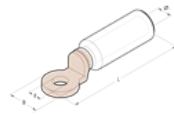
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA50-M12	12 mm	9 mm	24 mm	87 mm	13 mm			60	3

CAA-M Cable type: aluminium, Maximum section: 70 mm²


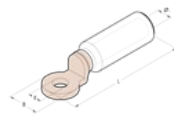
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA70-M12	12 mm	11 mm	24 mm	87 mm	13 mm			60	3

CAA-M Cable type: aluminium, Maximum section: 95 mm²


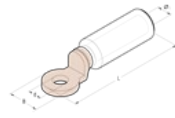
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA95-M12	12 mm	12.5 mm	24 mm	87 mm	13 mm			60	3

CAA-M Cable type: aluminium, Maximum section: 120 mm²


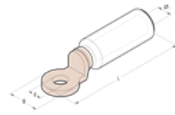
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA120-M12	12 mm	13.7 mm	31 mm	111 mm	13 mm			30	3

CAA-M Cable type: aluminium, Maximum section: 150 mm²


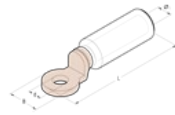
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA150-M12	12 mm	15.5 mm	31 mm	111 mm	13 mm			30	3

CAA-M Cable type: aluminium, Maximum section: 185 mm²


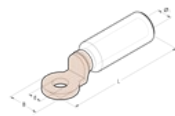
Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA185-M12	12 mm	17 mm	35 mm	116 mm	13 mm			18	3

CAA-M Cable type: aluminium, Maximum section: 240 mm²


Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA240-M12	12 mm	19.5 mm	35 mm	116 mm	13 mm			18	3

CAA-M Cable type: aluminium, Maximum section: 300 mm²


Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA300-34-M12	12 mm	22.5 mm	35 mm	120 mm	13 mm			15	3
CAA300-34-M16	16 mm	22.5 mm	35 mm	120 mm	17 mm			15	3
CAA300-M16	16 mm	23.3 mm	35 mm	152.5 mm	16.5 mm			12	3

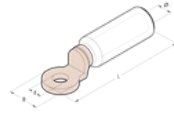
CAA-M Cable type: aluminium, Maximum section: 400 mm²


Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA400-M16	16 mm	26 mm	35 mm	152.5 mm	16.5 mm			12	3

CAA-M Cable type: aluminium, Maximum section: 500 mm²


Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA500-M16-TNBD	16 mm	29.1 mm	35 mm	152.5 mm	16.5 mm			12	3

CAA-M Cable type: aluminium, Maximum section: 630 mm²



Type	Ø Stud mm	Øi	B	L	d	No. hole	Center distances	Pack qty	Min. pack qty
CAA630-4M8	8 mm	32.5 mm	60 mm	200 mm	9 mm	4	30 mm	9	3