

BIMETALLIC CONNECTORS CAA-M

copper palm fixing aluminum barrels

The barrel of series CAA-M connectors are made from aluminum 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 aluminum barrel. Barrels are capped and filled with grease so as to avoid oxidation of the aluminum.



CERTIFICATES 

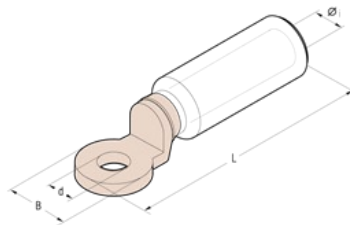


2011/65/EU

BIMETALLIC CONNECTORS CAA-M

Technical characteristics

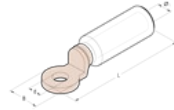
Dimensional form	Ring terminal
Material (Seam)	Aluminium
Material (Fixing)	Electrolytic copper



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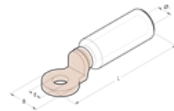
List of products

CAA-M Cable type: aluminium, Maximum section: 8 AWG



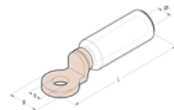
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA10-M12	0.17 in.	0.94 in.	3.43 in.	0.51 in.		90	3

CAA-M Cable type: aluminium, Maximum section: 6 AWG



Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA16-M12	0.22 in.	0.94 in.	3.43 in.	0.51 in.		90	3

CAA-M Cable type: aluminium, Maximum section: 4 AWG



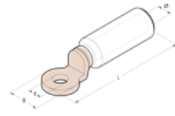
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA25-M12	0.26 in.	0.94 in.	3.43 in.	0.51 in.		90	3

CAA-M Cable type: aluminium, Maximum section: 2 AWG



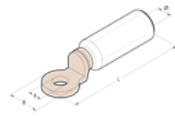
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA35-M12	0.31 in.	0.94 in.	3.43 in.	0.51 in.		90	3
CAA35-20-M12	0.31 in.	0.94 in.	3.43 in.	0.51 in.		60	3

CAA-M Cable type: aluminium, Maximum section: 1/0 AWG



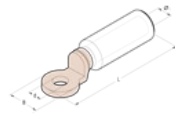
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA50-M12	0.35 in.	0.94 in.	3.43 in.	0.51 in.		60	3

CAA-M Cable type: aluminium, Maximum section: 2/0 AWG



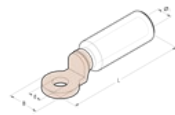
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA70-M12	0.43 in.	0.94 in.	3.43 in.	0.51 in.		60	3

CAA-M Cable type: aluminium, Maximum section: 3/0 AWG



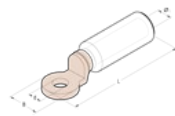
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA95-M12	0.49 in.	0.94 in.	3.43 in.	0.51 in.		60	3

CAA-M Cable type: aluminium, Maximum section: 250 MCM



Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA120-M12	0.54 in.	1.22 in.	4.37 in.	0.51 in.		30	3

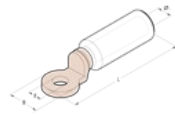
CAA-M Cable type: aluminium, Maximum section: 300 MCM



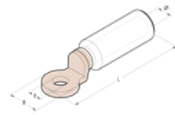
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA150-M12	0.61 in.	1.22 in.	4.37 in.	0.51 in.		30	3

CAA-M Cable type: aluminium, Maximum section: 350 MCM


Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA185-M12	0.67 in.	1.38 in.	4.57 in.	0.51 in.		18	3

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


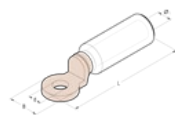
Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA240-M12	0.77 in.	1.38 in.	4.57 in.	0.51 in.		18	3

CAA-M Cable type: aluminium, Maximum section: 600 MCM


Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA300-34-M12	0.89 in.	1.38 in.	4.72 in.	0.51 in.		15	3
CAA300-34-M16	0.89 in.	1.38 in.	4.72 in.	0.67 in.		15	3
CAA300-M16	0.92 in.	1.38 in.	6 in.	0.65 in.		12	3

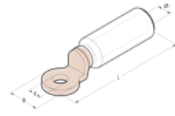
CAA-M Cable type: aluminium, Maximum section: 800 MCM


Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA400-M16	1.02 in.	1.38 in.	6 in.	0.65 in.		12	3

CAA-M Cable type: aluminium, Maximum section: 1000 MCM


Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA500-M16-TNBD	1.15 in.	1.38 in.	6 in.	0.65 in.		12	3

CAA-M Cable type: aluminium, Maximum section: 1250 MCM



Type	Øi	B	L	d	Number the hole	Pack qty	Min. pack qty
CAA630-4M8	1.28 in.	2.36 in.	7.87 in.	0.35 in.	4	9	3