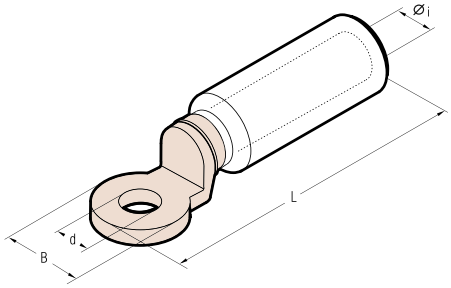
CAA-M

BIMETALLIC CONNECTORS

Copper palm fixing - Aluminium barrels



Cu Al · GREASE · -50°C +150°C · DEEP INDENT · HEXAGONAL

The barrels of series CAA-M connectors are made from Aluminium of a purity equal to or greater than 99,5%.
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.
Details of the appropriate crimping tools and dies are shown on pages 353, 355, 356-357.

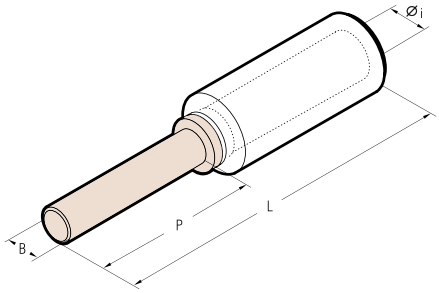
Conductor Size sqmm	Ø Stud mm	Type	Dimensions mm Øi	B	L	d	Quantity Box/Bag	Hydraulic Tools: HT131-UC	RHU131-C	B1300-UC	HT120 HT131-C RHC131	ECW-H3D	RHU230-630
10	12	**CAA10-M12**	4,3	24,0	87,0	13,0	60/3	●	●	●			
16	12	**CAA16-M12**	5,5	24,0	87,0	13,0	60/3	●	●	●			
25	12	**CAA25-M12**	6,5	24,0	87,0	13,0	60/3	●	●	●			
35	12	**CAA35-M12**	8,0	24,0	87,0	13,0	45/3	●	●	●			
	12	**CAA35-20-M12**	8,0	24,0	87,0	13,0	60/3	●	●	●			
50	12	**CAA50-M12**	9,0	24,0	87,0	13,0	30/3	●	●	●			
70	12	**CAA70-M12**	11,0	24,0	87,0	13,0	60/3	●	●	●			
95	10	**CAA95-M10**	12,5	24,0	87,0	10,5	30/3	●	●	●			
	12	**CAA95-M12**	12,5	24,0	87,0	13,0	30/3	●	●	●			
120	12	**CAA120-M12**	13,7	31,0	111,0	13,0	24/3	●	●	●			
150	12	**CAA150-M12**	15,5	31,0	111,0	13,0	24/3	●	●	●			
185	12	**CAA185-M12**	17,0	35,0	116,0	13,0	18/3	●	●	●			
240	12	**CAA240-M12**	19,5	35,0	116,0	13,0	18/3	●	●	●			
300	12	**CAA300-34-M12**	22,5	35,0	120,0	13,0	15/3	●	●	●	●	●	
	14	**CAA300-34-M14**	22,5	35,0	120,0	15,0	15/3	●	●	●	●	●	
	16	**CAA300-34-M16**	22,5	35,0	120,0	17,0	15/3	●	●	●	●	●	
	16	**CAA300-M16**	23,3	35,0	152,5	16,5	9/3					●	●
400	12	**CAA400-M12**	26,0	35,0	152,5	13,0	9/3					●	●
	16	**CAA400-M16**	26,0	35,0	152,5	16,5	9/3					●	●
500	16	**CAA500-M16-TNBD**	29,1	35,0	152,5	16,5	9/3					●	●
630	8	**CAA630-4M8**	32,5	60,0	200,0	4 x 9,0*	9/3					●	●

** 4 holes with 30 mm between axes*

MTA-C

BIMETALLIC CONNECTORS

Copper pin - Aluminium barrels



Cu Al · GREASE · -50°C +150°C · DEEP INDENT · HEXAGONAL

The barrels of series MTA-C connectors are made from Aluminium of a purity equal to or greater than 99,5%.
The barrel is friction welded to the pin thus achieving the best possible transition between the Copper pin and Aluminium barrel.
Barrels are capped and filled with grease so as to avoid oxidation of the Aluminium.
Details of the appropriate crimping tools and dies are shown on pages 353, 355, 356-357.

Conductor Size sqmm	Type	Dimensions mm Øi	B	P	L	Quantity Box/Bag	Hydraulic Tools
16	**MTA16-C**	5,5	8	30	82	90/3	HT131-UC RHU131-C B1300-UC
25	**MTA25-C**	6,5	8	30	82	90/3	
35	**MTA35-C**	8,0	8	30	82	90/3	
50	**MTA50-C**	9,0	12	45	97	60/3	
70	**MTA70-C**	11,0	12	45	97	60/3	
95	**MTA95-C**	12,5	12	45	97	30/3	
120	**MTA120-C**	13,7	14	55	125	30/3	
150	**MTA150-C**	15,5	14	55	125	30/3	
185	**MTA185-C**	17,0	14	55	125	24/3	
240	**MTA240-C**	19,5	14	55	125	24/3	