

ALUMINIUM TERMINALS AA-M

AA-M series terminals are made from aluminium EN AW-1050A according to UNI EN 573-3 of a purity equal to or greater than 99,5%. They are designed to accept a variety of conductor forms especially low stranded compacted conductors. Non circular conductors may require pre-rounding prior to introduction to the terminal. Barrels are capped and filled with grease so as to avoid oxidation of the aluminium.



CERTIFICATES 

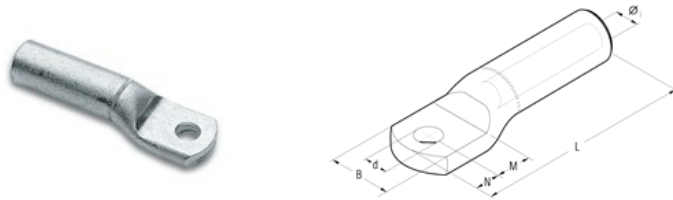


2011/65/EU

ALUMINIUM TERMINALS AA-M

Technical characteristics

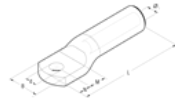
Dimensional form	Ring terminal
Material (Body)	Aluminium
Material (Fixing)	Aluminium



ALUMINIUM TERMINALS AA-M

List of products

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



Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA50-M12	12 mm	9 mm	26 mm	16 mm	14 mm	91 mm	13.2 mm		3	60
AA50-M14	14 mm	9 mm	26 mm	18 mm	16 mm	95 mm	15 mm		3	60

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

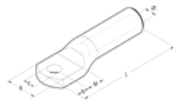


Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA70-M12	12 mm	11 mm	27 mm	16 mm	14 mm	91 mm	13.2 mm		3	45
AA70-M14	14 mm	11 mm	27 mm	18 mm	16 mm	95 mm	15 mm		3	45

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



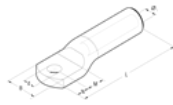
Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA95-M12	12 mm	12.5 mm	27 mm	16 mm	14 mm	91 mm	13.2 mm		3	45
AA95-M14	14 mm	12.5 mm	27 mm	18 mm	16 mm	95 mm	15 mm		3	45

AA-M Cable type: (N)A(St)YY-O 1x100 RM 0,6/1kV ALMGST, Maximum section: 100 mm²


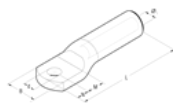
Type	Ø Stud mm	Øi mm	B mm	M mm	N mm	L mm	d mm	Stripping length of the cable	Min. pack qty	Pack qty
AA120-M12-ST	12 mm	13.7 mm	35 mm	16 mm	14 mm	115 mm	13.2 mm		3	30

AA-M Cable type: (N)AYY-O 1x110 RM 0,6/1kV ALMG, Maximum section: 110 mm²


Type	Ø Stud mm	Øi mm	B mm	M mm	N mm	L mm	d mm	Stripping length of the cable	Min. pack qty	Pack qty
AA120-M12-ST	12 mm	13.7 mm	35 mm	16 mm	14 mm	115 mm	13.2 mm		3	30

AA-M Cable type: (N)A(St)YY-O 1x110 RM 0,6/1kV ALMGST, Maximum section: 110 mm²


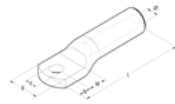
Type	Ø Stud mm	Øi mm	B mm	M mm	N mm	L mm	d mm	Stripping length of the cable	Min. pack qty	Pack qty
AA120-M12-ST	12 mm	13.7 mm	35 mm	16 mm	14 mm	115 mm	13.2 mm		3	30

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


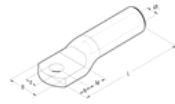
Type	Ø Stud mm	Øi mm	B mm	M mm	N mm	L mm	d mm	Stripping length of the cable	Min. pack qty	Pack qty
AA120-M12-ST	12 mm	13.7 mm	35 mm	16 mm	14 mm	115 mm	13.2 mm		3	30
AA120-M14	14 mm	13.7 mm	35 mm	18 mm	16 mm	119 mm	15 mm		3	30

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

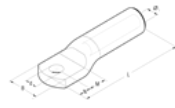

Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA150-M12	12 mm	15.5 mm	34 mm	16 mm	14 mm	115 mm	13.2 mm		3	30
AA150-M14	14 mm	15.5 mm	34 mm	18 mm	16 mm	119 mm	15 mm		3	30

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


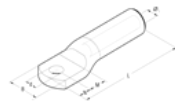
Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA185-M12	12 mm	17 mm	42 mm	20 mm	14 mm	122 mm	13.2 mm		3	18
AA185-M14	14 mm	17 mm	42 mm	22 mm	16 mm	126 mm	15 mm		3	18

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


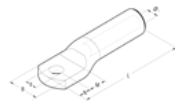
Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA240-M12	12 mm	19.5 mm	44 mm	20 mm	14 mm	122 mm	13.2 mm		3	15
AA240-M14	14 mm	19.5 mm	44 mm	22 mm	16 mm	126 mm	15 mm		3	15

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


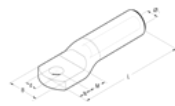
Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA300-34-M12	12 mm	22.5 mm	47 mm	22 mm	14 mm	130 mm	13.2 mm		3	15
AA300-34-M14	14 mm	22.5 mm	47 mm	22 mm	16 mm	132 mm	15 mm		3	15
AA300-34-M16	16 mm	22.5 mm	47 mm	19 mm	17 mm	133 mm	17 mm		3	15
AA300-M16	16 mm	23.3 mm	54 mm	19 mm	17 mm	172 mm	17 mm		3	12

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


Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA400-M16	16 mm	26 mm	56 mm	22 mm	17 mm	172 mm	17 mm		3	12

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


Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA500-40-M16	16 mm	29.1 mm	57 mm	22 mm	19 mm	177 mm	17 mm		3	12

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


Type	Ø Stud mm	Øi	B	M	N	L	d	Stripping length of the cable	Min. pack qty	Pack qty
AA630-M16	16 mm	32.5 mm	70 mm	22 mm	19 mm	177 mm	17 mm		3	9