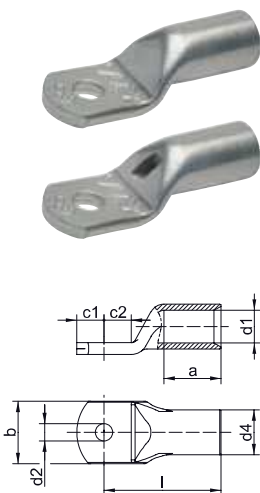




Tubular cable lugs, Cu, standard type with and without inspection hole



- ▶ Approval of the tin-plated cable lugs for use with high-temperature cables 180 °C (based on IEC 61238-1-1): The cable lugs can be used with tin-plated conductors of class 5 (fine-wire)
- ▶ For multi-stranded round conductors, e.g. to EN 60228 Cl. 2
- ▶ For pre-rounded multi-stranded sector conductors
- ▶ Ideal cable lug for control cabinet construction
- ▶ In combination with EKM 60 ID and EK 30 ID suitable for fine-stranded conductors

Characteristics

- To DIN EN 61373 class 1B vibration-tested
- Simple and safe connection due to flat contact surfaces and internal chamfer
- Item identification on cable lug

Material

- Copper (EN13600)

Surface

- Tin-plated to protect against corrosion

Technical instructions

- Tool: see page 1.30
- You will find further information on the cable descriptions in the technical appendix, page i-6
- Sleeves for compacted conductors and sleeves for 3-core and 4-core cables, see chapter „Sleeves for compacted conductors and sector shaped conductors - Cu“

Additional information

- Also available as featured article with inspection hole, part number appendix „MS“

Nominal cross section mm ²	Size of bolt dia.	without insp. hole Part No.	with insp. hole Part No.	Dimension mm								Weight/ 100 pcs. ~ kg	Packing unit/pcs
				d1	a	b	d2	d4	c1	c2	l		
6	M5	1R5	1R5MS	3,5	9	10	5,3	6,5	6,50	7,5	21	0,50	100
	M6	1R6	1R6MS	3,5	9	12	6,4	6,5	6,50	7,5	21	0,47	100
	M8	1R8	1R8MS	3,5	9	15	8,4	6,5	10,00	10,0	23	0,54	100
	M10	1R10	1R10MS	3,5	9	17	10,5	6,5	12,00	12,0	25	0,59	100
	M12	1R12	1R12MS	3,5	9	19	13,0	6,5	13,00	13,0	28	0,63	100
10	M5	2R5	2R5MS	4,5	10	12	5,3	7,0	6,50	7,5	22	0,50	100
	M6	2R6	2R6MS	4,5	10	12	6,4	7,0	6,50	7,5	22	0,49	100
	M8	2R8	2R8MS	4,5	10	15	8,4	7,0	10,00	10,0	25	0,58	100
	M10	2R10	2R10MS	4,5	10	17	10,5	7,0	12,00	12,0	27	0,62	100
	M12	2R12	2R12MS	4,5	10	19	13,0	7,0	13,00	13,0	29	0,64	100
16	M5	3R5	3R5MS	5,5	13	12	5,5	8,5	5,50	6,5	26	0,84	100
	M6	3R6	3R6MS	5,5	13	12	6,4	8,5	6,25	7,5	27	0,86	100
	M8	3R8	3R8MS	5,5	13	15	8,3	8,5	8,50	9,5	29	0,93	100
	M10	3R10	3R10MS	5,5	13	17	10,5	8,5	10,50	11,5	31	0,99	100
	M12	3R12	3R12MS	5,5	13	19	13,0	8,5	12,00	13,0	33	1,02	100
25	M5	4R5	4R5MS	7,0	15	14	5,3	10,0	7,50	7,5	30	1,22	25
	M6	4R6	4R6MS	7,0	15	14	5,3	10,0	7,50	7,5	30	1,20	100
	M8	4R8	4R8MS	7,0	15	16	8,4	10,0	10,00	10,0	32	1,31	100
	M10	4R10	4R10MS	7,0	15	18	10,5	10,0	12,00	12,0	34	1,57	100
	M12	4R12	4R12MS	7,0	15	19	13,0	10,0	13,00	13,0	35	1,39	25
	M14	4R14	4R14MS	7,0	15	21	15,0	10,0	14,50	14,5	38	1,49	25
35	M6	5R6	5R6MS	8,5	17	17	6,4	12,0	7,50	7,5	32	1,85	100
	M8	5R8	5R8MS	8,5	17	17	8,4	12,0	10,00	10,0	34	2,00	100
	M10	5R10	5R10MS	8,5	17	19	10,5	12,0	12,00	12,0	37	2,13	100
	M12	5R12	5R12MS	8,5	17	21	13,0	12,0	13,00	13,0	38	2,12	100
	M14	5R14	5R14MS	8,5	17	21	15,0	12,0	14,50	14,5	40	2,18	25
	M16	5R16	5R16MS	8,5	17	26	17,0	12,0	16,00	16,0	42	2,24	25

See next page