

► What is i-flare ?

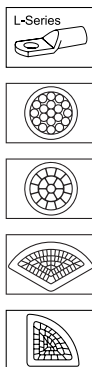
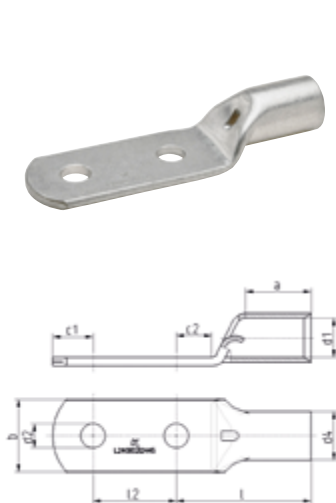
To make our two-hole cable lugs more suitable for fine stranded cables, we have implemented a new design feature. This is an enlarged internal flare to make cable insertion quicker and easier.



► Your benefits:

- Work faster, thanks to an Easier Cable Entry
- Straight external barrel Design
- Neater finish after crimping (No raised diameter on flared section)
- No change to crimping dies
- Accepts larger variety of cables types

Tubular cable lugs L Series, Cu with 2 holes



- For multi-stranded round conductors, e.g. to EN 60228 Cl. 2
- For pre-rounded multi-stranded sector shaped conductors
- In combination with EKM 60 ID suitable for fine-stranded conductors
- Simple processing thanks to inspection hole to check conductor is fully inserted

Characteristics

- 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

Processing Instructions

- Sleeves for compacted conductors and sleeves for 3-core and 4-core cables, see chapter „Sleeves for compacted conductors and sector shaped conductors - Cu

Nominal cross section mm ²	Size of bolt diameter	Part No.	Dimension mm									Weight/ 100 pcs. ~ kg	Packing unit/pcs
			a	b	d1	d2	d4	c1	c2	l	l2		
70	M10	L70B0210445MS	20	21	11,2	10,5	14,5	12	12	41	44,5	5,46	100
70	M12	L70B0212445MS	20	22	11,2	13	14,5	13	13	42	44,5	5,28	100
95	M10	L95B0210445MS	22	25	13,4	10,5	17	12	12	45	44,5	7,34	25
95	M12	L95B0212445MS	22	25	13,4	13	17	13	13	45	44,5	7,16	25
120	M10	L120B0210445MS	23,5	28	15	10,5	19,5	14	14	51	44,5	11,32	100
120	M12	L120B0212445MS	23,5	28	15	13	19,5	14	14	51	44,5	10,96	100
120	M14	L120B0214445MS	23,5	28	15	15	19,5	15	15	52	44,5	10,83	10
150	M10	L150B0210445MS	26	31	16,5	10,5	21	14	14	56	44,5	12,69	10
150	M12	L150B0212445MS	26	31	16,5	13	21	15	15	57	44,5	12,58	25
150	M16	L150B0216445MS	26	31	16,5	17	21	16	16	58	44,5	12,11	10
185	M12	L185B0212445MS	28	35	19	13	24	18	18	65	44,5	17,93	10
185	M16	L185B0216445MS	28	35	19	17	24	18	18	65	44,5	17,13	10
240	M12	L240B0212445MS	32	39	21	13	26	21,5	21,5	72	44,5	21,09	25
240	M16	L240B0216445MS	32	39	21	17	26	21,5	21,5	72	44,5	20,33	10
300	M12	L300B0212445MS	38,5	43	23,5	13	29,5	24	24	87	44,5	33,71	10
300	M16	L300B0216445MS	38,5	43	23,5	17	29,5	24	24	87	44,5	32,71	10

see next page



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Nominal cross section mm²	Size of bolt diameter	Part No.	Dimension mm									Weight/ 100 pcs. ~ kg	Packing unit/pcs
			a	b	d1	d2	d4	c1	c2	l	l2		
400	M12	L400B0212445MS	39	49	27	13	34	24	24	90	44,5	46,30	10
400	M16	L400B0216445MS	39	49	27	17	34	24	24	90	44,5	45,05	10
500	M12	L500B0212445MS	68	56	31	13	38	24	24	120	44,5	63,11	5
500	M16	L500B0216445MS	68	56	31	17	38	24	24	120	44,5	61,94	5
630	M12	L630B0212445MS	68	59	34	13	40	24	24	120	44,5	58,86	5
630	M16	L630B0216445MS	68	59	34	17	40	24	24	120	44,5	57,83	5
800	M12	L800B0212445MS	100	75	40	13	52	30	30	165	44,5	186,00	5
800	M16	L800B0216445MS	100	75	40	17	52	30	30	165	44,5	184,00	5