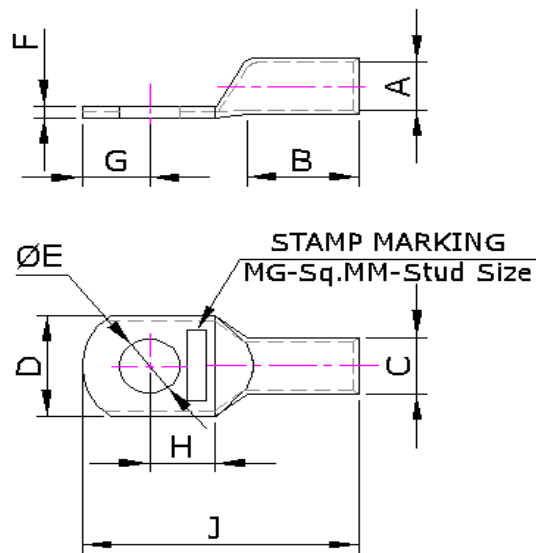


Copper Tubular Terminal Ends Medium Duty Long Barrel (MGCEB Series)



Technical Specification

Material: Copper BS 1977:1976 & IS 1897

Surface: Tin-plated to protect against corrosion

Minimum operating temperature: -50 °C

Maximum operating temperature: 150 °C

Reference standard: Indian Standards

Features

- Annealed material optimizes material and crimping properties
- ETP Electrolytic Grade Copper.
- Tin-plated 5 micron plus to protect against corrosion.
- Crack free crimping.
- Bur free connection surface.
- Lowest millivolt drop for DC current application.
- Simple and safe connection.
- Terminate power cables in high-voltage applications.
- Provided with inspection hole to ensure the conductor has been fully inserted before crimping is done.

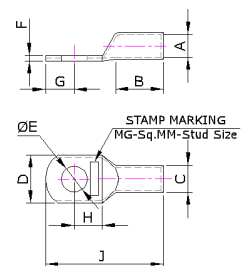
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- Flat contact surface to avoid hotspot.

COPPER TUBULAR TERMINAL ENDS MEDIUM DUTY

MATERIAL : COPPER BS 1977:1976 & IS
191:2007

SURFACE: TIN PLATED



Size mm2	E	A	C	D	F	B	G	H	J	MG CAT NO.	Crim-ping Tools Code
2.5	5.2	2.4	4	9	1	10.5	5	5	23.5	MGCEB-05	MG-10
4	6.4	3.2	4.8	11	1	10.5	6	6	25.5	MGCEB-06	MG-10
6	6.4	3.8	5.5	11	1	13.5	6	6	28.5	MGCEB-07	MG-10
10	6.4	4.5	6.2	11	1.3	13.5	6	6	28.5	MGCEB-08	MG-10
16	6.4	5.4	7.1	11	1.6	18	6	8	36	MGCEB-09	MG-50BS
25	6.4	7	9	13	2	18	8	12	43	MGCEB-10	MG-50BS
35	6.4	8	10	15	2	18	8	12	43	MGCEB-11	MG-50BS
35	8.2	8	10	15	2	18	8	12	43	MGCEB-12	MG-50BS
50	6.4	9.2	11.2	16	2	24	10	11	53	MGCEB-13	MG-50BS

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Size mm2	E	A	C	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
50	10.2	9.2	11.2	16	2	24	10	11	53	MGCEB-15	MG-50BS
70	8.2	11.6	13.8	20	2.2	27	13	15	65	MGCEB-16	MG-70H
70	10.2	11.6	13.8	20	2.2	27	13	15	65	MGCEB-17	MG-70H
70	12.7	11.6	13.8	20	2.2	27	13	15	65	MGCEB-18	MG-70H
95	10.2	12.8	15.6	23	2.8	30	13	15	68	MGCEB-19	MG-120H
95	12.7	12.8	15.6	23	2.8	30	13	15	68	MGCEB-20	MG-120H
120	10.2	14.8	17.8	26	3	33	14	16	73	MGCEB-21	MG-120H
120	12.7	14.8	17.8	26	3	33	14	16	73	MGCEB-22	MG-120H
120	16.4	14.8	17.8	26	3	33	14	16	73	MGCEB-23	MG-120H
150	10.2	16	19.6	28	3.6	39	15	18	83	MGCEB-24	MG-300H
150	12.7	16	19.6	28	3.6	39	15	18	83	MGCEB-25	MG-300H
150	16.4	16	19.6	28	3.6	39	15	18	83	MGCEB-26	MG-300H
185	12.7	18	22	32	4	45	21	21	98	MGCEB-27	MG-300H
185	16.4	18	22	32	4	45	21	21	98	MGCEB-28	MG-300H
225	16.4	20	24	35	4	51	24	24	112	MGCEB- 231	MG-300H
240	16.4	22	26	38	4	54	24	24	115	MGCEB-29	MG-300H
240	20.3	22	26	38	4	54	24	24	115	MGCEB-30	MG-300H
300	16.4	24	28.7	42	4.7	58	25	26	122	MGCEB-31	MG-300H
300	20.3	24	28.7	42	4.7	58	25	26	122	MGCEB-32	MG-300H
400	20.3	28	33.2	49	5.2	66	27	27	138	MGCEB-33	MG-1000
500	20.3	30	36	53	6	72	27	27	144	MGCEB-34	MG-1000

Copper Tubular Terminal Ends Medium Duty Long Barrel (MGCEB Series)

Size mm ²	E	A	C	D	F	B	G	H	J	MG CAT NO.	Crim- ping Tools Code
630	20.3	35	41.5	61	6.5	83	31	33	165	MGCEB-35	MG-1000
800	BL	39	46.3	67	7.3	98	37	38	198	MGCEB-62	MG-1000
1000	BL	43	53.8	76	10.8	135	45	45	255	MGCEB-76	MG-1000

*All dimensions are in mm