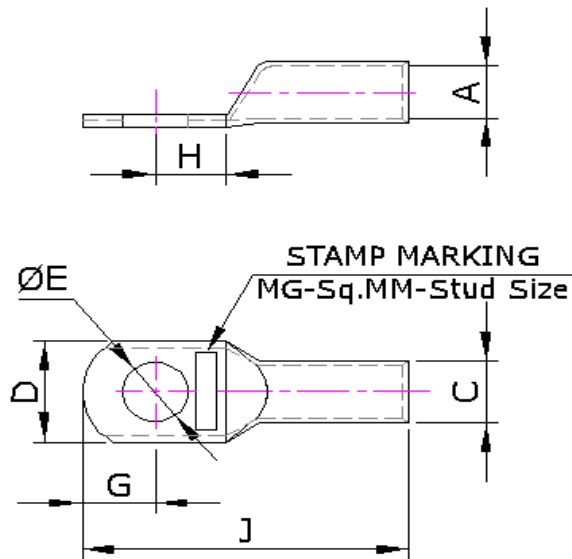


Copper Tubular Terminal Ends for High Voltage 33KV (MGVCT Series)



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

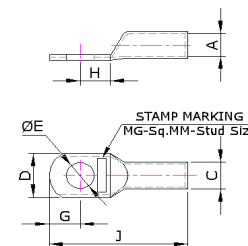
- Annealed material optimizes material and crimping properties
- ETP Electrolytic Grade Copper.
- Tin-plated 5 micron plus to protect against corrosion.
- Crack free crimping.
- Bur free connection surface.
- Lowest millivolt drop for DC current application.
- Simple and safe connection.
- Terminate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

Copper Tubular Terminal Ends for High Voltage 33KV (MGVCT Series)

COPPER TUBULAR TERMINAL ENDS FOR HIGH VOLTAGE 33KV

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

SURFACE: TIN PLATED



Size mm ²	E	A	C	D	G	H	J	MG CAT NO.	Crim- ping Tools Code
25	8	6.8	10	14	8	9	65	MGVCT-25-8	MG-70H
25	11	6.8	10	18	11	13	72	MGVCT-25-10	MG-70H
25	13	6.8	10	21	14	16	78	MGVCT-25-12	MG-70H
35	13	8.2	12.5	21	14	16	79	MGVCT-35-12	MG-70H
35	17	8.2	12.5	26	17	19	85	MGVCT-35-16	MG-70H
50	13	9.5	14.5	21	14	16	79	MGVCT-50-12	MG-70H
50	17	9.5	14.5	26	17	19	85	MGVCT-50-16	MG-70H
70	13	11	16	28	14	16	81	MGVCT-70-12	MG-70H
70	17	11	16	30	17	19	87	MGVCT-70-16	MG-70H
95	13	13.5	19	28	14	16	91	MGVCT-95-12	MG-120H
95	14.5	13.5	19	29	16	18	95	MGVCT-95-14	MG-120H
95	17	13.5	19	30	17	20	97	MGVCT-95-16	MG-120H
120	13	15	20.5	31	14	16	97	MGVCT-120-12	MG-120H
120	14.5	15	20.5	31	16	18	101	MGVCT-120-14	MG-120H

Copper Tubular Terminal Ends for High Voltage 33KV (MGVCT Series)

Size mm ²	E	A	C	D	G	H	J	MG CAT NO.	Crim- ping Tools Code
150	14.5	16.5	23	32	16	18	101	MGVCT-150-14	MG-300H
185	14.5	17	23.5	32.5	16	18	101	MGVCT-185-14	MG-300H
240	14.5	19.2	25.5	44	16	18	105	MGVCT-240-14	MG-300H
300	14.5	23.5	32	43	16	18	105	MGVCT-300-14	MG-300H
400	14.5	27	38	51	19	22	140	MGVCT-400-14	MG-1000
400	17	27	38	51	19	22	140	MGVCT-400-16	MG-1000
400	21	27	38	51	23	24	146	MGVCT-400-20	MG-1000
500	17	30.3	41	56.5	19	22	147	MGVCT-500-16	MG-1000
500	21	30.3	41	56.5	23	24	153	MGVCT-500-20	MG-1000
630	17	33.4	43	61.5	19	22	159	MGVCT-630-16	MG-1000
630	21	33.4	43	61.5	23	24	165	MGVCT-630-20	MG-1000

*All dimensions are in mm