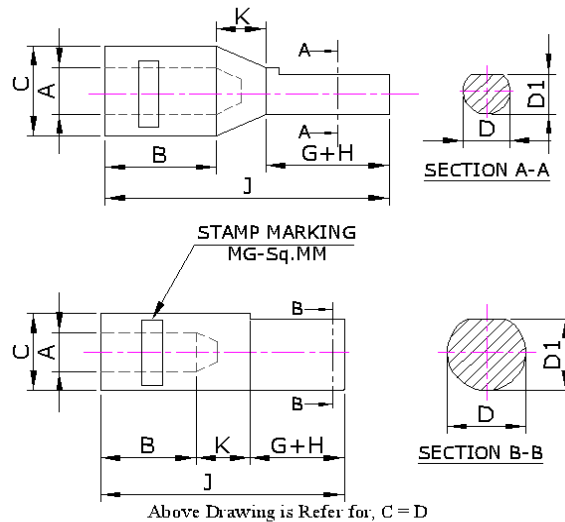


Aluminium Reducer Type Terminal Ends (MGWAP - Series)



Technical Specification

Material: Aluminum IS 5082

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

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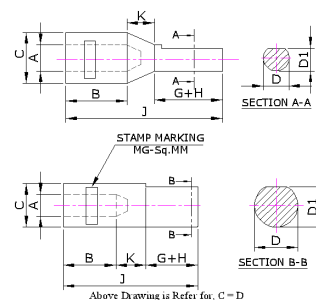
done.

- Flat contact surface to avoid hotspot.

ALUMINUM REDUCER TYPE TERMINAL ENDS

MATERIAL : ALUMINIUM

SURFACE : NATURAL



Size mm ²	A	C	D	D-1	B	K	G+H	J	MG CAT NO.	Crim- ping Tools Code
2.5	2	5.5	4.5	4	7	4	10	21	MGAWP-1	MG-10
2.5	2.6	5.5	3.8	3.3	7	4	10	21	MGAWP-7	MG-10
4	2.9	5.5	4.5	4	7	4	10	21	MGAWP-15	MG-10
4	2.9	5.5	3.8	3.3	7	4	10	21	MGAWP-16	MG-10
6	3.5	5.5	4.5	4	7	4	10	21	MGAWP-17	MG-10
6	3.5	5.5	3.8	3.3	7	4	10	21	MGAWP-18	MG-10
10	3.8	7.4	4.5	4	9	4	10	23	MGAWP-19	MG-10
10	3.8	7.4	3.8	3.3	9	4	10	23	MGAWP-20	MG-10
10	4.4	7.4	4.5	4	9	4	10	23	MGAWP-21	MG-10

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Size mm ²	A	C	D	D-1	B	K	G+H	J	MG CAT NO.	Crim- ping Tools Code
10	4.4	7.4	3.8	3.3	9	4	10	23	MGAWP-22	MG-10
16	5.4	8.3	6	5.5	13	5	15	33	MGAWP-23	MG-50BS
16	5.4	8.3	6	5.5	13	5	20	38	MGAWP-24	MG-50BS
16	5.4	8.3	3.8	3.3	13	5	13	31	MGAWP-2	MG-50BS
25	7	10	6	5.5	16	5	15	36	MGAWP-25	MG-50BS
25	7	10	7.5	6.5	16	5	20	41	MGAWP-3	MG-50BS
35	8	10.8	7.5	6.5	18	5	20	43	MGAWP-4	MG-50BS
50	9.3	13	7.5	6.5	22	5	20	47	MGAWP-26	MG-70H
50	10.4	14	14	13	22	7	24	53	MGAWP-5	MG-70H
70	11.6	16	7.5	6.5	26	5	20	51	MGAWP-27	MG-70H
70	11.6	16	11.5	10.5	26	5	25	56	MGAWP-6	MG-70H
70	11.6	16	11.5	10.5	26	5	32	63	MGAWP-28	MG-70H
95	12.9	17.1	11.5	10.5	28	6	25	59	MGAWP-29	MG-120H
95	12.9	17.1	15.6	14	28	6	27	61	MGAWP-8	MG-120H
95	12.9	17.1	7.5	6.5	28	6	22	56	MGAWP-31	MG-120H
95	12.9	17.1	12.8	11.8	28	6	32	66	MGAWP-32	MG-120H
120	15	19.6	11.5	10.5	32	6	25	63	MGAWP-33	MG-120H
120	15	19.6	7.5	6.5	32	6	22	60	MGAWP-34	MG-120H
120	15	19.6	11.5	10.5	32	6	32	70	MGAWP-35	MG-120H
120	15	19.6	15.6	14	32	6	32	70	MGAWP-36	MG-120H

*All dimensions are in
mm

Aluminium Reducer Type Terminal Ends (MGWAP - Series)

Size mm ²	A	C	D	D-1	B	K	G+H	J	MG CAT NO.	Crim- ping Tools Code
150	16.5	21.5	15.6	14	34	6	32	72	MGAWP-10	MG-300H
150	16.5	21.5	11.5	10.5	34	6	32	72	MGAWP-37	MG-300H
185	18.5	24	15.6	14	36	6	32	74	MGAWP-30	MG-300H
185	18.5	24	11.5	10.5	36	6	32	74	MGAWP-38	MG-300H
225	21	27	15.6	14	40	8	32	80	MGAWP-39	MG-300H
225	21	27	21	18	40	8	42	90	MGAWP-46	MG-300H
225	21	27	16	15	40	8	42	90	MGAWP-42	MG-300H
240	22	28	16	15	44	8	42	94	MGAWP-44	MG-300H
240	22	28	15.6	14	44	8	32	84	MGAWP-43	MG-300H
300	24	31	16	15	47	8	42	97	MGAWP-45	MG-300H
300	24	31	15.6	14	47	8	32	87	MGAWP-47	MG-300H