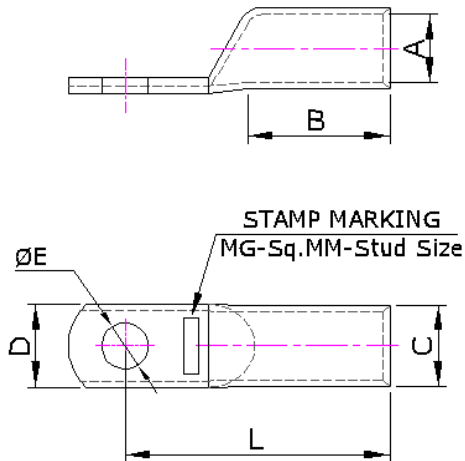


Aluminum Tubular Cable Lugs DIN 46329 (MGALD Series)



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: DIN 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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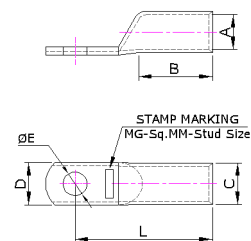
done.

- Flat contact surface to avoid hotspot.

ALUMINUM TUBULAR DIN-46329

MATERIAL : ALUMINIUM IS : 5082 :
1998

SURFACE : TIN PLATED



Size mm ²	Stud Hole	A	C	D	B	L	MG CAT NO.	Crim- ping Tools Code
25	8.2	6.8	12	25	30	50	MGALD-25-8	MG-70H
25	10.5	6.8	12	25	30	50	MGALD-25-10	MG-70H
35	8.2	8.0	14	25	42	62	MGALD-35-8	MG-70H
35	10.5	8.0	14	25	42	62	MGALD-35-10	MG-70H
50	8.2	9.8	16	25	42	62	MGALD-50-8	MG-70H
50	10.5	9.8	16	25	42	62	MGALD-50-10	MG-70H
70	8.2	11.2	18.5	25	52	72	MGALD-70-8	MG-120H
70	10.5	11.2	18.5	25	52	72	MGALD-70-10	MG-120H
70	13.0	11.2	18.5	25	52	72	MGALD-70-13	MG-120H

Aluminum Tubular Cable Lugs DIN 46329 (MGALD Series)

Size mm2	Stud Hole	A	C	D	B	L	MG CAT NO.	Crim- ping Tools Code
95	10.5	13.2	22	25	56	75	MGALD-95-10	MG-120H
95	13.0	13.2	22	25	56	75	MGALD-95-13	MG-120H
95	17.0	13.2	22	25	56	75	MGALD-95-17	MG-120H
120	10.5	14.7	23	30	56	80	MGALD-120-10	MG-300H
120	13.0	14.7	23	30	56	80	MGALD-120-13	MG-300H
120	17.0	14.7	23	30	56	80	MGALD-120-17	MG-300H
150	13.0	16.3	25	30	60	90	MGALD-150-13	MG-300H
150	17.0	16.3	25	30	60	90	MGALD-150-17	MG-300H
150	21.0	16.3	25	30	60	90	MGALD-150-21	MG-300H
185	13.0	18.3	29	30	60	91	MGALD-185-13	MG-300H
185	17.0	18.3	29	30	60	91	MGALD-185-17	MG-300H
185	21.0	18.3	29	30	60	91	MGALD-185-21	MG-300H
240	13.0	21.0	30	38	70	103	MGALD-240-13	MG-300H
240	17.0	21.0	30	38	70	103	MGALD-240-17	MG-300H
240	21.0	21.0	30	38	70	103	MGALD-240-21	MG-300H
300	13.0	23.3	34	38	70	103	MGALD-300-13	MG-1000
300	17.0	23.3	34	38	70	103	MGALD-300-17	MG-1000
300	21.0	23.3	34	38	70	103	MGALD-300-21	MG-1000
400	13.0	26.0	38	38	73	116	MGALD-400-13	MG-1000
400	17.0	26.0	38	38	73	116	MGALD-400-17	MG-1000
400	21.0	26.0	38	38	73	116	MGALD-400-21	MG-1000

Aluminum Tubular Cable Lugs DIN 46329 (MGALD Series)

Size mm2	Stud Hole	A	C	D	B	L	MG CAT NO.	Crim- ping Tools Code
500	13.0	29.0	42	44	79	122	MGALD-500-13	MG-1000
500	17.0	29.0	42	44	79	122	MGALD-500-17	MG-1000
500	21.0	29.0	42	44	79	122	MGALD-500-21	MG-1000

60

*All dimensions are in mm