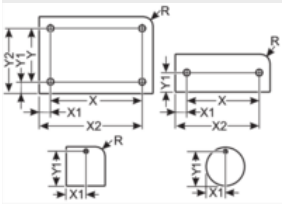
LA Rectangular with radius, 4x oblong hole





Product information

The laser has served us well for years, especially for engraving and labeling of metals.

Laser Aluminum (LA) can be marked with high contrast, durable, precise, legible and fast with Murrplastik laser systems.

Custom configuration
Various colours
Different geometries and holes
Three different carrier materials available

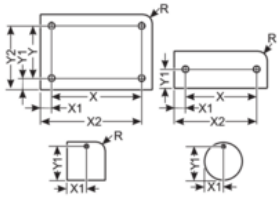
A suction and filter unit is absolutely necessary to comply with legal regulations on health protection.

Information, conformities and approvals

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/ lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
Rectangular design with corner radius and 4 slots										
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100347	Blue matte	1	102 x 11.5	56 / 3	4x (6,0x2,0)	6	GP 120x120	OD4	24
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100349	Green	1	102 x 11.5	56 / 3	4x (6,0x2,0)	6		OD6	24
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100348	Red matte	1	102 x 11.5	56 / 3	4x (6,0x2,0)	6		OD5	24
LA 40x12 R1,5 HF, 4x (5x3MM) VE 320	8610100466	Silver anodized	1	23 x 12	12 / 3	4x (5,0x3,0)	16		OWE	320
LA 60x12 R2 HF, 4x (5x3MM) VE 160	8610100467	Silver anodized	1	42 x 12	23 / 3	4x (5,0x3,0)	8		OWF	160
LA 60x17 R1,5 HF, 4x (7x3MM) VE 120	8610100472	Silver anodized	1	36 x 17	20 / 5	4x (7,0x3,0)	6		OWK	120
	8610100657	Silver	1	80 x 13	44 / 3	4x (4,0x2,0)		GP 120x120	PKI	28
	8610100097	Silver	1	46 x 10	25 / 2	4x (4,0x2,0)		GP 120x120	L1K	32
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100007	Silver	1	23 x 12	12 / 3	4x (5,0x3,0)	16		LC6	64
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100021	Black	1	23 x 12	12 / 3	4x (5,0x3,0)	16		LE0	64
LA 40x12 R2 HF, 4x (5x3MM)	8610100047	Silver	1	23 x 12	12 / 3	4x (5,0x3,0)	16		L00	64

LA Rectangular with radius, 4x oblong hole

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/ lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
LA 54x12 R2 HF, 4x (4x3MM)	8610100285	Red matte	1	33 x 12	18 / 3	4x (4,0x3,0)	16		NM1	64
LA° 60x12 R2 HF, 4x (5x3MM)	8610100001	Silver	1	42 x 12	23 / 3	4x (5,0x3,0)	8		LC0	32
LA° 60x12 R2 HF, 4x (5x3MM)	8610100015	Black	1	42 x 12	23 / 3	4x (5,0x3,0)	8		LD4	32
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100000	Silver	1	36 x 17	20 / 5	4x (7,0x3,0)	6		LB9	24
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100014	Black	1	36 x 17	20 / 5	4x (7,0x3,0)	6		LD3	24
LA 100x18 R2 HF, 4x (4x2MM)	8610100153	Silver	1	82 x 18	45 / 5	4x (4,0x2,0)	5		L7E	20
LA 100x18 R2 HF, 4x (5x3MM)	8610100195	Silver	1	80 x 18	44 / 5	4x (5,0x3,0)	5		MD9	20



Article	Order No.	Outside radius R mm	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm	Radius mm	Hole patterns	Adhesive
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100349	0.5	108	13.5	6	2.75	114	16.25	0.5	4x (6,0x2,0)	Adhesive foil
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100348	0.5	108	13.5	6	2.75	114	16.25	0.5	4x (6,0x2,0)	Adhesive foil
LA 40x12 R1,5 HF, 4x (5x3MM) VE 320	8610100466	1.5	30	6	5	3	35	9	1.5	4x (5,0x3,0)	Adhesive foil
LA 60x12 R2 HF, 4x (5x3MM) VE 160	8610100467	2	49	6	5.5	3	54.5	9	2	4x (5,0x3,0)	Adhesive foil
LA 60x17 R1,5 HF, 4x (7x3MM) VE 120	8610100472	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil
	8610100657	2	86	9	7	3	93	12	2	4x (4,0x2,0)	Adhesive foil
	8610100097	2	52	6	4	3	56	9	2	4x (4,0x2,0)	Adhesive foil
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100007	1.5	30	6	5	3	35	9	1.5	4x (5,0x3,0)	Adhesive foil
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100021	1.5	30	6	5	3	35	9	1.5	4x (5,0x3,0)	Adhesive foil
LA 40x12 R2 HF, 4x (5x3MM)	8610100047	2	29	5	5.5	3.5	34.5	8.5	2	4x (5,0x3,0)	Adhesive foil
LA 54x12 R2 HF, 4x (4x3MM)	8610100285	2	41	5	6.5	3.5	47.5	8.5	2	4x (4,0x3,0)	Adhesive foil

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Article	Order No.	Outside radius R mm	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm	Radius mm	Hole patterns	Adhesive
LA° 60x12 R2 HF, 4x (5x3MM)	8610100001	2	49	6	5.5	3	54.5	9	2	4x (5,0x3,0)	Adhesive foil
LA° 60x12 R2 HF, 4x (5x3MM)	8610100015	2	49	6	5.5	3	54.5	9	2	4x (5,0x3,0)	Adhesive foil
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100000	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100014	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil
LA 100x18 R2 HF, 4x (4x2MM)	8610100153	2	90	12	5	3	95	15	2	4x (4,0x2,0)	Adhesive foil
LA 100x18 R2 HF, 4x (5x3MM)	8610100195	2	90	10	5	4	95	14	2	4x (5,0x3,0)	Adhesive foil

Material properties

Aluminium anodised (ALU)

Adhesive properties

467
5016SK adhesive film with adhesive
SKS adhesive film with foam adhesive

Thermal properties

Temperature / temperature range

-40 °C – 140 °C / short term: 200 °C

Fire properties

Fire classification

V0

Classification

ETIM 9: EC001530
ECLASS 14: 27281102
UNSPSC 26.0801: 39131504

General technical data

Industry standard color deviations possible

Industry standard color deviations possible

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Assembly method



Cable ties

Labelling technology



Laser

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.
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