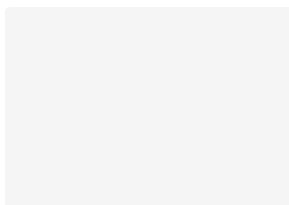
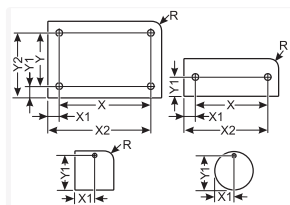




LA Rectangular with radius, 4x oblong hole



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	Hole patterns Number x Ø mm	No. per Frame	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	OD4		24
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100349	Green	1	102 x 11.5	56 / 3	4x	6	OD6		24
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100348	Red matte	1	102 x 11.5	56 / 3	4x	6	OD5		24
LA 40x12 R1,5 HF, 4x (5x3MM) VE 320	8610100466	Silver anodized	1	23 x 12	12 / 3	4x	16	OWE		320
LA 60x12 R2 HF, 4x (5x3MM) VE 160	8610100467	Silver anodized	1	42 x 12	23 / 3	4x	8	OWF		160
LA 60x17 R1,5 HF, 4x (7x3MM) VE 120	8610100472	Silver anodized	1	36 x 17	20 / 5	4x	6	OWK		120
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100007	Silver	1	23 x 12	12 / 3	4x	16	LC6		64
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100021	Black	1	23 x 12	12 / 3	4x	16	LEO		64
LA 40x12 R2 HF, 4x (5x3MM)	8610100047	Silver	1	23 x 12	12 / 3	4x	16	L00		64

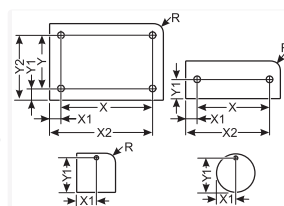


LA Rectangular with radius, 4x oblong hole

Article	Order No.	Color	Material thick- ness mm	Printable area mm	No. characters/ lines	Hole pat- terns Num- ber x Ø mm	No. per Frame	Software Article	PU pcs.
LA 54x12 R2 HF, 4x (4x3MM)	8610100285	Red matte	1	33 x 12	18 / 3	4x	16	NM1	64
LA° 60x12 R2 HF, 4x (5x3MM)	8610100001	Silver	1	42 x 12	23 / 3	4x	8	LC0	32
LA° 60x12 R2 HF, 4x (5x3MM)	8610100015	Black	1	42 x 12	23 / 3	4x	8	LD4	32
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100000	Silver	1	36 x 17	20 / 5	4x	6	LB9	24
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100014	Black	1	36 x 17	20 / 5	4x	6	LD3	24
LA 100x18 R2 HF, 4x (4x2MM)	8610100153	Silver	1	82 x 18	45 / 5	4x	5	L7E	20
LA 100x18 R2 HF, 4x (5x3MM)	8610100195	Silver	1	80 x 18	44 / 5	4x	5	MD9	20



LA Rectangular with radius, 4x oblong hole



Laser labelling material dimensions table

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
Rectangular design with corner radius and 4 slots								
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100347	0.5	108	13.5	6	2.75	114	16.25
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100349	0.5	108	13.5	6	2.75	114	16.25
LA 120x19 R0,5 HF, 4x (6x2MM)	8610100348	0.5	108	13.5	6	2.75	114	16.25
LA 40x12 R1,5 HF, 4x (5x3MM) VE 320	8610100466	1.5	30	6	5	3	35	9
LA 60x12 R2 HF, 4x (5x3MM) VE 160	8610100467	2	49	6	5.5	3	54.5	9
LA 60x17 R1,5 HF, 4x (7x3MM) VE 120	8610100472	1.5	45	10	7.5	3.5	52.5	13.5
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100007	1.5	30	6	5	3	35	9
LA° 40x12 R1,5 HF, 4x (5x3MM)	8610100021	1.5	30	6	5	3	35	9
LA 40x12 R2 HF, 4x (5x3MM)	8610100047	2	29	5	5.5	3.5	34.5	8.5
LA 54x12 R2 HF, 4x (4x3MM)	8610100285	2	41	5	6.5	3.5	47.5	8.5
LA° 60x12 R2 HF, 4x (5x3MM)	8610100001	2	49	6	5.5	3	54.5	9
LA° 60x12 R2 HF, 4x (5x3MM)	8610100015	2	49	6	5.5	3	54.5	9
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100000	1.5	45	10	7.5	3.5	52.5	13.5
LA° 60x17 R1,5 HF, 4x (7x3MM)	8610100014	1.5	45	10	7.5	3.5	52.5	13.5
LA 100x18 R2 HF, 4x (4x2MM)	8610100153	2	90	12	5	3	95	15
LA 100x18 R2 HF, 4x (5x3MM)	8610100195	2	90	10	5	4	95	14

Material properties



Aluminium anodised (ALU) |



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Adhesive properties



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

Thermal properties



Temperature / temperature range -40 °C – 140 °C
short termshort term: 200 °C

Fire properties



Fire classification V0

General technical data

° Standard product, available from stock

Industry standard color deviations possible

Assembly method



Cable ties

Labelling technology



Laser