



## LA Rectangular without radius, 4x hole



### Product information

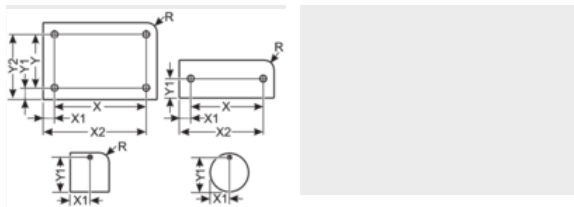
The laser has served us well for years, especially for engraving and labeling of metals.

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

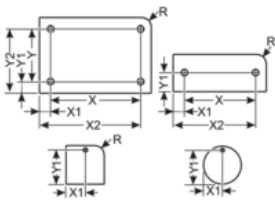


Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
<b>Rectangular design with 4 holes</b>										
LA 100x100 HF, 4x 3,5MM	8610100390	Red matte	1	86.7 x 86.7	48 / 25	4x 3.5	1		OR4	4
LA 120x100 HF, 4x3,5MM	8610100389	Red matte	1	106.5 x 106.5	59 / 31	4x 3.5	1		OR3	4
LA 120x120 HF, 4x2,5MM	8610100376	Silver	1	114 x 114	63 / 33	4x 2.5	1		OK0	4
LA 120x120 SK, 4x3,0MM	8610100445	Silver	1	109 x 109	60 / 32	4x 3.0	1		OV2	4
LA 100x100 HF, 4x3,5MM	8610100525	Silver	1	86 x 100	47 / 29	4x 3.5	1		POR	4
	8610100543	Silver	1	96 x 85	53 / 25	4x 2.0	1	GP 120x120	PDH	4
	8610100653	Black	1	108 x 74	60 / 21	4x 3.0	1	GP 120x120	PK9	4
	8610100544	Black	1	61.5 x 72	34 / 21	4x 2.5	1	GP 120x120	PDI	4
	8610100666	Black	1	71.5 x 106.5	39 / 31	4x 3.5	1	GP 120x120	PL3	4
LA 38x17 HF, 4x2,5MM	8610100232	Black	1	29 x 17	16 / 5	4x 2.5	10		MN3	40
LA 75x27 HF, 4x1,5MM	8610100080	Black	1	68.9 x 27	38 / 7	4x 1.5	1		LY3	16



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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 80x120 SK, 4x3,2MM	8610100267	Red matte	1	80 x 104	44 / 30	4x 3.2	1	GP 120x120	NG2	4
LA 100x50 HF, 4x2,5MM	8610100231	Silver	1	89 x 50	49 / 14	4x 2.5	2		MN2	8
LA 100x50 HF, 4x4,5MM	8610100266	Silver	1	82 x 50	45 / 14	4x 4.5	2		NF7	8
LA 100x100 SKS, 4x3.0MM	8610100071	Silver	1	88 x 100	48 / 29	4x 3.0	1		LV9	4
LA 105x75 SK, 4x4,0MM	8610100096	Black	1	89 x 75	49 / 22	4x 4.0	1		LOX	4
LA 110x26 HF, 4x2,0MM	8610100221	Red matte	1	100 x 26	55 / 7	4x 2.0	4		MJ4	16
LA 110x90 HF, 4x4,0MM	8610100180	Blue matte	1	90 x 90	50 / 26	4x 4.0	1	GP 120x120	MA4	4
LA 110x120 HF, 4x2,6MM	8610100146	Silver	1	94.8 x 120	52 / 35	4x 2.6	1		L6M	4
LA 110x120 HF, 4x3,4MM	8610100217	Silver	1	93.2 x 120	51 / 35	4x 3.4	1		MJ0	4
LA 112x112 SK, 4x3,5MM	8610100194	Silver	1	94.5 x 112	52 / 32	4x 3.5	1		MD4	4
LA 120x59 SKS, 4x3,2MM	8610100299	Black	1	104 x 59	57 / 17	4x 3.2	2	GP 120x120	NQ0	8
LA 120x75 SKS, 4x3,2MM	8610100292	Black	1	104 x 75	57 / 22	4x 3.2	1		1200	4
LA 120x90 HF, 4x1,5MM	8610100078	Black	1	111.5 x 90	61 / 26	4x 1.5	1		LY5	4
LA 120x100 HF, 4x2,5MM	8610100182	Black	1	107.5 x 100	59 / 29	4x 2.5	1		MA7	4
LA 120x120 HF, 4x4,0MM	8610100260	Silver	1	120 x 102.4	66 / 30	4x 4.0	1		ND5	4



Article	Order No.	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	Hole patterns	Adhesive
LA 120x100 HF, 4x3,5MM	8610100389	110	90	5	5	115	95	4x 3.5	Adhesive foil
LA 120x120 HF, 4x2,5MM	8610100376	114	114	3	3	117	117	4x 2.5	Adhesive foil
LA 120x120 SK, 4x3,0MM	8610100445	111	111	4.5	4.5	115.5	115.5	4x 3.0	Self-adhesive foil



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Article	Order No.	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	Hole patterns	Adhesive
LA 100x100 HF, 4x3,5MM	8610100525	89.5	89.5	5.25	5.25	94.75	94.75	4x 3.5	Adhesive foil
	8610100543	99	79	3	3	102	82	4x 2.0	Self-adhesive foil
	8610100653	113	69	3.5	3.5	116.5	72.5	4x 3.0	Adhesive foil
	8610100544	64	62	5	5	69	67	4x 2.5	Adhesive foil
	8610100666	75	110	5	5	80	115	4x 3.5	Adhesive foil
LA 38x17 HF, 4x2,5MM	8610100232	34	13	2	2	36	15	4x 2.5	Adhesive foil
LA 75x27 HF, 4x1,5MM	8610100080	71.9	23.4	1.55	2.05	73.45	25.45	4x 1.5	Adhesive foil
LA 80x120 SK, 4x3,2MM	8610100267	70.4	110.4	4.8	4.8	75.2	115.2	4x 3.2	Self-adhesive foil
LA 100x50 HF, 4x2,5MM	8610100231	94	44	3	3	97	47	4x 2.5	Adhesive foil
LA 100x50 HF, 4x4,5MM	8610100266	91	41	4.5	4.5	95.5	45.5	4x 4.5	Adhesive foil
LA 100x100 SKS, 4x3,0MM	8610100071	94	94	3	3	97	97	4x 3.0	Self-adhesive foil
LA 105x75 SK, 4x4,0MM	8610100096	97	67	4	4	101	71	4x 4.0	Self-adhesive foil
LA 110x26 HF, 4x2,0MM	8610100221	104	20	3	3	107	23	4x 2.0	Adhesive foil
LA 110x90 HF, 4x4,0MM	8610100180	98	78	6	6	104	84	4x 4.0	Adhesive foil
LA 110x120 HF, 4x2,6MM	8610100146	100	110	5	5	105	115	4x 2.6	Adhesive foil
LA 110x120 HF, 4x3,4MM	8610100217	100	110	5	5	105	115	4x 3.4	Adhesive foil
LA 112x112 SK, 4x3,5MM	8610100194	101.5	101.5	5.25	5.25	106.75	106.75	4x 3.5	Self-adhesive foil
LA 120x59 SKS, 4x3,2MM	8610100299	110.4	49.4	4.8	4.8	115.2	54.2	4x 3.2	Self-adhesive foil
LA 120x75 SKS, 4x3,2MM	8610100292	110.4	65.4	4.8	4.8	115.2	70.2	4x 3.2	Self-adhesive foil
LA 120x90 HF, 4x1,5MM	8610100078	114.5	84.5	2.75	2.75	117.25	87.25	4x 1.5	Adhesive foil
LA 120x100 HF, 4x2,5MM	8610100182	112.5	92.5	3.75	3.75	116.25	96.25	4x 2.5	Adhesive foil
LA 120x120 HF, 4x4,0MM	8610100260	110.4	110.4	4.8	4.8	115.2	115.2	4x 4.0	Adhesive foil

### Material properties



Aluminium anodised (ALU)



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### 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: EC001288  
ECLASS 14: 27144009  
UNSPSC 26.0801: 39131504

### General technical data



Industry standard color deviations possible



Industry standard color deviations possible

### Assembly method



Riveting system



Screw system

### Labelling technology



Laser