

LA Rectangular without radius



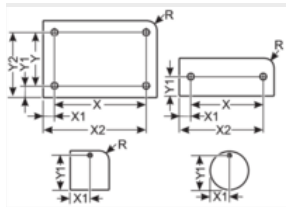
Product information

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	Quantity per frame	Base plate	Software Article	PU pcs.
Rectangular design									
LA 100x10 HF	8610100360	Black	1	100 x 10	55 / 2	9		OF5	36
LA 100x25 HF	8610100361	Black	1	100 x 25	55 / 7	4		OF6	16
LA 100x38 HF	8610100488	Black	1	100 x 38	55 / 11	3		OXM	12
LA 110x110 HF	8610100343	Silver	1	110 x 110	61 / 32	1	GP 120x120	OB4	4
LA 110x50	8610100476	Red matte	1	110 x 50	61 / 14	1		OWQ	8
LA 110x55 SKS	8610100313	Red matte	1	110 x 55	61 / 16	2		NW6	8
LA 120x120 HF	8610100363	Blue matte	1	120 x 120	66 / 35	1		OF8	4
LA 120x120 HF	8610100489	Red matte	1	120 x 120	66 / 35	1		OXN	4
LA 120x120 SK	8610100483	Black	1	120 x 120	66 / 35	1		OXE	4
LA 147x250 HF	8610100461	Silver	1	147 x 250	81 / 73	48		OVO	3
LA 27x8 HF	8610100421	Black	1	27 x 8	15 / 2	48	GP 120x120	OTC	192



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Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LA 45x19 SK	8610100494	Black	1	45 x 19	25 / 5	10	GP 120x120	OXZ	40
LA 54x35 SKS	8610100477	Red matte	1	54 x 35	30 / 10	6		OWR	24
LA 55x15 SK	8610100383	Yellow matte	1	55 x 15	30 / 4	6		007	24
LA 55x15 SK	8610100380	Red matte	1	55 x 15	30 / 4	6		ON9	24
LA 55x15 SK	8610100384	Silver	1	55 x 15	30 / 4	6		008	24
LA 74x27 SKS	8610100385	Red matte	1	74 x 27	41 / 7	4		OP2	16
LA 75x50 HF	8610100474	Black	1	75 x 50	41 / 14	2		OW0	8
LA 95x24 HF	8610100480	Black	1	95 x 24	52 / 7	4		OWV	16
LA 100x100 SK	8610100517	Silver	1	100 x 100	55 / 29	1		OZG	4
LA 100x50 SK	8610100535	Green matte	1	100 x 50	55 / 14	2	mp-LM carrier platePCP Premium		8
LA 20x6 SK	8610100512	Silver	1	20 x 6	11 / 1	70		OZ9	280
	8610100661	Blue matte	1	28 x 18	15 / 5		GP 120x120	PKT	60
	8610100650	Black	1	64 x 31	35 / 9		GP 120x120	PK6	12
LA 25x25 HF	8610100281	Silver	1	25 x 25	13 / 7	16		NL5	64
LA 26x18 SI SK	8610100218	Silver	1	26 x 18	14 / 5	20		MJ1	80
LA 26,5x18 HF	8610100149	Black	1	26,5 x 18	14 / 5	15		L60	60
LA 27x15 SKS	8610100264	Blue glossy	1	27 x 15	15 / 4	18		NF3	72
LA 27x15 SKS	8610100265	Red glossy	1	27 x 15	15 / 4	18		NF4	72
LA 27x18 HF	8610100084	Black	1	27 x 18	15 / 5	20		LZ2	80
LA 27x18 SKS	8610100262	Silver	1	27 x 18	15 / 5	15	GP 120x120	NE7	60
LA 30x8 SK	8610100208	Black	1	30 x 8	16 / 2	33		MH2	132
LA 30x16 SKS	8610100279	Silver	1	30 x 16	16 / 4	18		NL3	72
LA 30x20 SK	8610100237	Red matte	1	30 x 20	16 / 5	15		MP7	60
LA 38x15 SK	8610100216	Silver	1	38 x 15	21 / 4	12		MI8	48
LA 45x12 HF	8610100037	Black	1	45 x 12	25 / 3	16		LI7	64

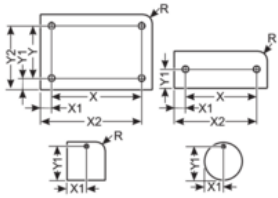


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Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LA 45x12 SK	8610100042	Black	1	45 x 12	25 / 3	16		LM8	64
LA 50x12 SK	8610100235	Silver	1	50 x 12	27 / 3	16		MP0	64
LA 50x30 SK	8610100236	Silver	1	50 x 30	27 / 8	6		MP1	24
LA 54x30 SK	8610100219	Yellow matte	1	54 x 30	30 / 8	6		MJ2	24
LA 59x59 HF	8610100305	Silver	1	59 x 59	32 / 17	4		NU3	16
LA 63x42 SK	8610100062	Black	1	63 x 42	35 / 12	2		LT4	8
LA 74x27 HF	8610100296	Black	1	74 x 27	41 / 7	4		NP7	16
LA 74x27 HF	8610100297	Red matte	1	74 x 27	41 / 7	4		NP8	16
LA 80x35 HF	8610100283	Silver	1	80 x 35	44 / 10	3		NL7	12
LA 90x55 SK	8610100247	Blue matte	1	90 x 55	50 / 16	2		MT6	8
LA 98x48 SK	8610100085	Red matte	1	98 x 48	54 / 14	2		LZ7	8
LA 98x48 SK	8610100086	Yellow matte	1	98 x 48	54 / 14	2		LZ8	8
LA 100x100 HF	8610100280	Silver	1	100 x 100	55 / 29	1		NL4	4
LA 110x35 HF	8610100282	Yellow matte	1	110 x 35	61 / 10	3		NL6	12
LA 110x100 HF	8610100301	Silver	1	110 x 100	61 / 29	1		NS7	4
LA 110x100 HF	8610100284	Yellow matte	1	110 x 100	61 / 29	1		NL8	4
LA° 111x55 SKS	8610100082	Black	1	111 x 55	61 / 16	2		LZ0	8
LA 120x25 HF	8610100278	Silver	1	120 x 25	66 / 7	4		NL2	16
LA 120x59 HF	8610100307	Silver	1	120 x 59	66 / 17	2		NU5	8
LA 120x120 HF	8610100306	Silver	1	120 x 120	66 / 35	1		NU4	4
LA 120x120 HF	8610100098	Black	1	120 x 120	66 / 35	1		L1L	4
LA 120x120 HF	8610100072	Yellow matte	1	120 x 120	66 / 35	1		LW2	4



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Article	Order No.	Adhesive
LA 100x25 HF	8610100361	Adhesive foil
LA 100x38 HF	8610100488	Adhesive foil
LA 110x110 HF	8610100343	Adhesive foil
LA 110x50	8610100476	Self-adhesive foil
LA 110x55 SKS	8610100313	Self-adhesive foil
LA 120x120 HF	8610100363	Adhesive foil
LA 120x120 HF	8610100489	Adhesive foil
LA 120x120 SK	8610100483	Self-adhesive foil
LA 147x250 HF	8610100461	Adhesive foil
LA 27x8 HF	8610100421	Adhesive foil
LA 45x19 SK	8610100494	Self-adhesive foil
LA 54x35 SKS	8610100477	Self-adhesive foil
LA 55x15 SK	8610100383	Self-adhesive foil
LA 55x15 SK	8610100380	Self-adhesive foil
LA 55x15 SK	8610100384	Self-adhesive foil
LA 74x27 SKS	8610100385	Self-adhesive foil
LA 75x50 HF	8610100474	Adhesive foil
LA 95x24 HF	8610100480	Adhesive foil
LA 100x100 SK	8610100517	Self-adhesive foil
LA 100x50 SK	8610100535	Self-adhesive foil
LA 20x6 SK	8610100512	Self-adhesive foil



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Article	Order No.	Adhesive
	8610100661	Self-adhesive foil
	8610100650	Self-adhesive foil
LA 25x25 HF	8610100281	Adhesive foil
LA 26x18 SI SK	8610100218	Self-adhesive foil
LA 26,5x18 HF	8610100149	Adhesive foil
LA 27x15 SKS	8610100264	Self-adhesive foil
LA 27x15 SKS	8610100265	Self-adhesive foil
LA 27x18 HF	8610100084	Adhesive foil
LA 27x18 SKS	8610100262	Self-adhesive foil
LA 30x8 SK	8610100208	Self-adhesive foil
LA 30x16 SKS	8610100279	Self-adhesive foil
LA 30x20 SK	8610100237	Self-adhesive foil
LA 38x15 SK	8610100216	Self-adhesive foil
LA 45x12 HF	8610100037	Adhesive foil
LA 45x12 SK	8610100042	Self-adhesive foil
LA 50x12 SK	8610100235	Self-adhesive foil
LA 50x30 SK	8610100236	Self-adhesive foil
LA 54x30 SK	8610100219	Self-adhesive foil
LA 59x59 HF	8610100305	Adhesive foil
LA 63x42 SK	8610100062	Self-adhesive foil
LA 74x27 HF	8610100296	Adhesive foil
LA 74x27 HF	8610100297	Adhesive foil
LA 80x35 HF	8610100283	Adhesive foil
LA 90x55 SK	8610100247	Self-adhesive foil
LA 98x48 SK	8610100085	Self-adhesive foil



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Article	Order No.	Adhesive
LA 98x48 SK	8610100086	Self-adhesive foil
LA 100x100 HF	8610100280	Adhesive foil
LA 110x35 HF	8610100282	Adhesive foil
LA 110x100 HF	8610100301	Adhesive foil
LA 110x100 HF	8610100284	Adhesive foil
LA° 111x55 SKS	8610100082	Self-adhesive foil
LA 120x25 HF	8610100278	Adhesive foil
LA 120x59 HF	8610100307	Adhesive foil
LA 120x120 HF	8610100306	Adhesive foil
LA 120x120 HF	8610100098	Adhesive foil
LA 120x120 HF	8610100072	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: EC001288
ECLASS 14: 27144009
UNSPSC 26.0801: 39131504



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General technical data



Industry standard color deviations possible



Industry standard color deviations possible

Labelling technology



Laser