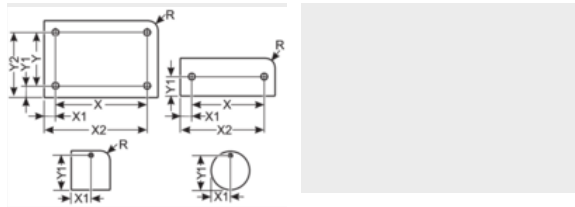


LA Rectangular with radius



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 with corner radius									
LA 100x40 R2 SKS	8610100406	Silver	1	100 x 40	55 / 11	2		OUP	8
LA 100x50 R1 SK	8610100328	Blue matte	1	100 x 50	55 / 14	2		NZ0	8
LA 115x55 R1 SKS	8610100335	Blue	1	115 x 55	63 / 16	2		NZ8	8
LA 115x55 R1 SKS	8610100336	Green	1	115 x 55	63 / 16	2		NZ9	8
LA 115x55 R1 SKS	8610100333	Red matte	1	115 x 55	63 / 16	2		NZ6	8
LA 115x55 R1 SKS	8610100334	Black	1	115 x 55	63 / 16	2		NZ7	8
LA 120x28 R4 SKS	8610100332	Black	1	120 x 28	66 / 8	4	GP 120x120	NZ5	16
LA 120x80 R10,5 HF	8610100462	Black	1	120 x 80	66 / 23	1		OVP	4
LA 120x80 R2 SKS	8610100359	Black	1	120 x 80	66 / 23	1		OF4	4
LA 17x9 R4,5 SK	8610100465	Red glossy	1	17 x 9	9 / 2	50		OVT	200
LA 20x9 R4,5 SK	8610100464	Red glossy	1	20 x 9	11 / 2	50		OVS	200



LA Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LA 25x15 R2 SK	8610100318	Silver	1	25 x 15	13 / 4	24		NX8	96
LA 26x9 R4,5 SK	8610100371	Red glossy	1	26 x 9	14 / 2	40		OJ4	160
LA 27x18 R2 SK	8610100373	Silver	1	27 x 18	15 / 5	15		OJ7	60
LA 30x80 R2 SK	8610100454	Blue matte	1	30 x 80	16 / 23	3		OV7	12
LA 30x80 R2 SK	8610100455	Red matte	1	30 x 80	16 / 23	3		OV8	12
LA 40x15 R2 SK	8610100456	Blue matte	1	40 x 15	22 / 4	12		OV9	48
LA 40x15 R2 SKS	8610100418	Silver	1	40 x 15	22 / 4	12		OUR	48
LA 40x25 R2 SKS	8610100316	Blue matte	1	40 x 25	22 / 7	8	GP 120x120	NX6	32
LA 40x25 R2 SKS	8610100317	Red matte	1	40 x 25	22 / 7	8		NX7	32
LA 44x14 R2 SK	8610100463	Black	1	44 x 14	24 / 4	14		OVR	56
LA 45x25 R1 HF	8610100479	Black	1	45 x 25	25 / 7	8		OWU	32
LA 45x25 R2 SKS	8610100404	Silver	1	45 x 25	25 / 7	8		OUN	32
LA 50x15 R1 SK	8610100486	Black	1	50 x 15	27 / 4	12		OVX	48
LA 50x20 R2 SK	8610100337	Black	1	50 x 20	27 / 5	10		OA8	40
LA 50x30 R2 SKS	8610100374	Blue matte	1	50 x 30	27 / 8	6	GP 120x120	OJ8	24
LA 50x50 R2 SKS	8610100487	Red glossy	1	50 x 50	27 / 14	4		OXF	16
LA 52x18 R2 SKS, VE 8610100473 200		Silver	1	52 x 18	28 / 5	10		OWL	200
LA 52x18 R2 SKS	8610100401	Silver	1	52 x 18	28 / 5	10		OUK	40
LA 59x29 R2 SKS	8610100387	Blue matte	1	59 x 29	32 / 8	6		OP4	24
LA 60x10 R2 SKS	8610100403	Silver	1	60 x 10	33 / 2	9		OUM	36
LA 70x23 R1 SK	8610100311	Black	1	70 x 23	38 / 6	4		NV8	16
LA 70x23 R1 SKS	8610100366	Black	1	70 x 23	38 / 6	4	GP 120x120	OH5	16
LA 84x34 R1 SK	8610100355	Black	1	84 x 34	46 / 10	3		OE6	12
LA 90x55 R2 SK	8610100358	Silver	1	90 x 55	50 / 16	1		OE9	4
LA 100x59 R2 SKS	8610100507	Blue matte	1	10 x 59	5 / 17	2		OYX	8



LA Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LA 15x10 R2 SK	8610100521	Silver	1	15 x 10	8 / 2	54		OZT	216
	8610100663	Black	1	28 x 13	15 / 3		GP 120x120	PKW	84
LA 30x30 R4 SK	8610100516	Silver	1	30 x 30	16 / 8	9		OZF	36
	8610100673	Black	1	35 x 11	19 / 3		GP 120x120	PLS	96
LA 40x15 R2 SKS, VE	8610100502	Silver	1	40 x 15	22 / 4	12		OUR	240
240	8610100662	Black	1	48 x 28	26 / 8		GP 120x120	PKV	24
LA 50x40 R2 SKS	8610100519	Black	1	50 x 40	27 / 11	4		OZK	16
LA 65x110 R2 SK	8610100537	Silver	1	65 x 110	36 / 32	1	mp-LM carrier plate	PCU Premium	4
LA 12x12 R2 SKS	8610100253	Black	1	12 x 12	6 / 3	64		NA0	256
LA 22x22 R2 SK	8610100163	Silver	1	22 x 22	12 / 6	16		L8I	64
LA° 22x22 R2 SK	8610100070	Black	1	22 x 22	12 / 6	16		LV2	64
LA 27x18 R2 SK	8610100136	Black	1	27 x 18	15 / 5	15		L5U	60
LA 27x18 R2 SK	8610100140	Yellow matte	1	27 x 18	15 / 5	15		L5Y	60
LA 27x18 R2 SK	8610100139	Red glossy	1	27 x 18	15 / 5	15		L5X	60
LA 27x18 R2 SK	8610100137	Green glossy	1	27 x 18	15 / 5	15		L5V	60
LA 27x18 R2 SK	8610100138	Blue glossy	1	27 x 18	15 / 5	15		L5W	60
LA 27x27 R2 SK	8610100164	Silver	1	27 x 27	15 / 7	9		L8J	36
LA 27x27 R2 SK	8610100067	Black	1	27 x 27	15 / 7	16		LU9	64
LA 30x15 R1 SK	8610100254	Black	1	30 x 15	16 / 4	18		NA8	72
LA° 30x15 R2 SKS	8610100029	Silver	1	30 x 15	16 / 4	21		LH9	84
LA 30x60 R2 SK	8610100172	Black	1	30 x 60	16 / 17	3		L9F	12
LA 40x13 R2 SKS	8610100207	Black	1	40 x 13	22 / 3	14		MH1	56
LA° 40x80 R2 SK	8610100036	Silver	1	40 x 80	22 / 23	2		LI6	8
LA 40x80 R2 SK	8610100170	Black	1	40 x 80	22 / 23	2		L9D	8
LA 50x10 R2 SK	8610100171	Black	1	50 x 10	27 / 2	18		L9E	72

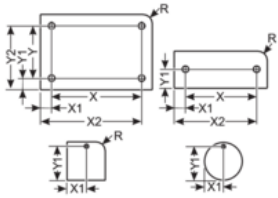


LA Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LA 50x15 R2 SKS	8610100035	Silver	1	50 x 15	27 / 4	14		LI5	56
LA° 50x15 R2 SKS	8610100034	Black	1	50 x 15	27 / 4	14		LI4	56
LA 54x14 R2 SKS	8610100110	Silver	1	54 x 14	30 / 4	14		L3D	56
LA 54x14 R2 SKS	8610100108	Yellow matte	1	54 x 14	30 / 4	14		L3B	56
LA 54x14 R2 SKS	8610100109	Red matte	1	54 x 14	30 / 4	14		L3C	56
LA 54x14 R2 SKS	8610100118	Green matte	1	54 x 14	30 / 4	14		L3L	56
LA 54x14 R2 SKS	8610100117	Blue matte	1	54 x 14	30 / 4	14		L3K	56
LA 80x25 R2 SKS	8610100206	Black	1	80 x 25	44 / 7	4		MH0	16
LA 90x28 R1 SK	8610100273	Black	1	90 x 28	50 / 8	4		1200	16
LA 100x35 R1 SKS	8610100256	Red matte	1	100 x 35	55 / 10	3		NB0	12
LA° 100x50 R2 SKS	8610100031	Silver	1	100 x 50	55 / 14	2		LI1	8
LA° 100x50 R2 SKS	8610100032	Black	1	100 x 50	55 / 14	2		LI2	8
LA° 100x100 R2 SKS	8610100033	Silver	1	100 x 100	55 / 29	1		LI3	4
LA 110x30 R4 SKS	8610100040	Black	1	110 x 30	61 / 8	2		LL8	12
LA 120x50 R2 SKS	8610100115	Silver	1	120 x 50	66 / 14	2		L3I	8
LA 120x50 R2 SKS	8610100111	Yellow matte	1	120 x 50	66 / 14	2		L3E	8
LA 120x50 R2 SKS	8610100114	Red matte	1	120 x 50	66 / 14	2		L3H	8
LA 120x50 R2 SKS	8610100113	Green matte	1	120 x 50	66 / 14	2		L3G	8
LA 120x50 R2 SKS	8610100112	Blue matte	1	120 x 50	66 / 14	2		L3F	8
LA 120x54 R2 HF	8610100251	Silver	1	120 x 54	66 / 15	2		MY4	8
LA 120x54 R2 SK	8610100154	Silver	1	120 x 54	66 / 15	2		L7F	8
LA 120x59 R2 SKS	8610100291	Blue matte	1	120 x 59	66 / 17	2		N06	8
LA 120x80 R2 SKS	8610100116	Silver	1	120 x 80	66 / 23	1		L3J	4
LA 120x120 R2 SKS	8610100303	Red matte	1	120 x 120	66 / 35	1		NT1	4
LA 120x120 R2 SKS	8610100302	Green matte	1	120 x 120	66 / 35	1		NT0	4



LA Rectangular with radius



Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LA 100x50 R1 SK	8610100328	1	1	Self-adhesive foil
LA 115x55 R1 SKS	8610100335	1	1	Self-adhesive foil
LA 115x55 R1 SKS	8610100336	1	1	Self-adhesive foil
LA 115x55 R1 SKS	8610100333	1	1	Self-adhesive foil
LA 115x55 R1 SKS	8610100334	1	1	Self-adhesive foil
LA 120x28 R4 SKS	8610100332	4	4	Self-adhesive foil
LA 120x80 R10,5 HF	8610100462	10.5	10.5	Adhesive foil
LA 120x80 R2 SKS	8610100359	2	2	Self-adhesive foil
LA 17x9 R4,5 SK	8610100465	4.5	4.5	Self-adhesive foil
LA 20x9 R4,5 SK	8610100464	4.5	4.5	Self-adhesive foil
LA 25x15 R2 SK	8610100318	2	2	Self-adhesive foil
LA 26x9 R4,5 SK	8610100371	4.5	4.5	Self-adhesive foil
LA 27x18 R2 SK	8610100373	2	2	Self-adhesive foil
LA 30x80 R2 SK	8610100454	2	2	Self-adhesive foil
LA 30x80 R2 SK	8610100455	2	2	Self-adhesive foil
LA 40x15 R2 SK	8610100456	2	2	Self-adhesive foil
LA 40x15 R2 SKS	8610100418	2	2	Self-adhesive foil
LA 40x25 R2 SKS	8610100316	2	2	Self-adhesive foil
LA 40x25 R2 SKS	8610100317	2	2	Self-adhesive foil
LA 44x14 R2 SK	8610100463	2	2	Self-adhesive foil
LA 45x25 R1 HF	8610100479	1	1	Adhesive foil



LA Rectangular with radius

Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LA 45x25 R2 SKS	8610100404	2	2	Self-adhesive foil
LA 50x15 R1 SK	8610100486	1	1	Self-adhesive foil
LA 50x20 R2 SK	8610100337	2	2	Self-adhesive foil
LA 50x30 R2 SKS	8610100374	2	2	Self-adhesive foil
LA 50x50 R2 SKS	8610100487	2	2	Self-adhesive foil
LA 52x18 R2 SKS, VE 200	8610100473	2	2	Self-adhesive foil
LA 52x18 R2 SKS	8610100401	2	2	Self-adhesive foil
LA 59x29 R2 SKS	8610100387			Self-adhesive foil
LA 60x10 R2 SKS	8610100403	2	2	Self-adhesive foil
LA 70x23 R1 SK	8610100311	1	1	Self-adhesive foil
LA 70x23 R1 SKS	8610100366	1	1	Self-adhesive foil
LA 84x34 R1 SK	8610100355	1	1	Self-adhesive foil
LA 90x55 R2 SK	8610100358	2	2	Self-adhesive foil
LA 100x59 R2 SKS	8610100507	2	2	Self-adhesive foil
LA 15x10 R2 SK	8610100521	2	2	Self-adhesive foil
	8610100663	2	2	Self-adhesive foil
LA 30x30 R4 SK	8610100516	4	4	Self-adhesive foil
	8610100673	2	2	Self-adhesive foil
LA 40x15 R2 SKS, VE 240	8610100502	2	2	Self-adhesive foil
	8610100662	2	2	Self-adhesive foil
LA 50x40 R2 SKS	8610100519	2	2	Self-adhesive foil
LA 65x110 R2 SK	8610100537	2	2	Self-adhesive foil
LA 12x12 R2 SKS	8610100253	2	2	Self-adhesive foil
LA 22x22 R2 SK	8610100163	2	2	Self-adhesive foil
LA ^o 22x22 R2 SK	8610100070	2	2	Self-adhesive foil



LA Rectangular with radius

Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LA 27x18 R2 SK	8610100136	2	2	Self-adhesive foil
LA 27x18 R2 SK	8610100140	2	2	Self-adhesive foil
LA 27x18 R2 SK	8610100139	2	2	Self-adhesive foil
LA 27x18 R2 SK	8610100137	2	2	Self-adhesive foil
LA 27x18 R2 SK	8610100138	2	2	Self-adhesive foil
LA 27x27 R2 SK	8610100164	2	2	Self-adhesive foil
LA 27x27 R2 SK	8610100067	2	2	Self-adhesive foil
LA 30x15 R1 SK	8610100254	1	1	Self-adhesive foil
LA° 30x15 R2 SKS	8610100029	2	2	Self-adhesive foil
LA 30x60 R2 SK	8610100172	2	2	Self-adhesive foil
LA 40x13 R2 SKS	8610100207	2	2	Self-adhesive foil
LA° 40x80 R2 SK	8610100036	2	2	Self-adhesive foil
LA 40x80 R2 SK	8610100170	2	2	Self-adhesive foil
LA 50x10 R2 SK	8610100171	2	2	Self-adhesive foil
LA 50x15 R2 SKS	8610100035	2	2	Self-adhesive foil
LA° 50x15 R2 SKS	8610100034	2	2	Self-adhesive foil
LA 54x14 R2 SKS	8610100110	2	2	Self-adhesive foil
LA 54x14 R2 SKS	8610100108	2	2	Self-adhesive foil
LA 54x14 R2 SKS	8610100109	2	2	Self-adhesive foil
LA 54x14 R2 SKS	8610100118	2	2	Self-adhesive foil
LA 54x14 R2 SKS	8610100117	2	2	Self-adhesive foil
LA 80x25 R2 SKS	8610100206	2	2	Self-adhesive foil
LA 90x28 R1 SK	8610100273	1	1	Self-adhesive foil
LA 100x35 R1 SKS	8610100256	1	1	Self-adhesive foil
LA° 100x50 R2 SKS	8610100031	2	2	Self-adhesive foil



LA Rectangular with radius

Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LA ° 100x50 R2 SKS	8610100032	2	2	Self-adhesive foil
LA ° 100x100 R2 SKS	8610100033	2	2	Self-adhesive foil
LA 110x30 R4 SKS	8610100040	4	4	Self-adhesive foil
LA 120x50 R2 SKS	8610100115	2	2	Self-adhesive foil
LA 120x50 R2 SKS	8610100111	2	2	Self-adhesive foil
LA 120x50 R2 SKS	8610100114	2	2	Self-adhesive foil
LA 120x50 R2 SKS	8610100113	2	2	Self-adhesive foil
LA 120x50 R2 SKS	8610100112	2	2	Self-adhesive foil
LA 120x54 R2 HF	8610100251	2	2	Adhesive foil
LA 120x54 R2 SK	8610100154	2	2	Self-adhesive foil
LA 120x59 R2 SKS	8610100291	2	2	Self-adhesive foil
LA 120x80 R2 SKS	8610100116	2	2	Self-adhesive foil
LA 120x120 R2 SKS	8610100303	2	2	Self-adhesive foil
LA 120x120 R2 SKS	8610100302	2	2	Self-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



LA Rectangular with radius

Classification

ETIM 9: EC001288
ECLASS 14: 27144009
UNSPSC 26.0801: 39131504

General technical data



Industry standard color deviations possible



Industry standard color deviations possible

Labelling technology



Laser