

## LA Circular blanks, 1x hole



### Product information

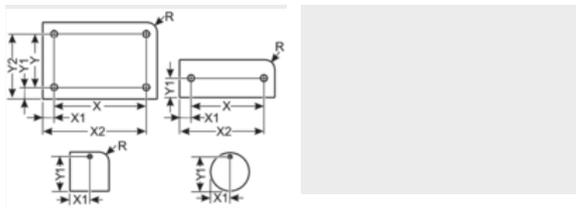
The laser has served us well for years, especially for engraving and labeling of metals.

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	Number x Holes mm	Diameter mm	Quantity per frame	Base plate	Software Article	PU pcs.
LA D=28 SK, 1x14,1MM	8610100354	Red matte							
LA D=35 HF, 1x3,5MM	8610100340	Yellow matte							
LA D=35 HF, 1x3,5MM	8610100338	Green matte							
LA D=35 HF, 1x3,5MM	8610100339	Red matte							

### Circular blanks (round version), 1 hole

LA D=20 HF, 1x3,0MM	8610100446	Black	1	1x 3.0	20	25		OV6	100
LA D=25 HF, 1x3,2MM	8610100496	Blue matte	1	1x 3.2	25	16		OX5	64
LA D=25 HF, 1x3,2MM	8610100497	Red matte	1	1x 3.2	25	16		OX6	64
LA D=60 SK, 1x22,5MM	8610100498	Yellow matte	1	1x 22.5	60	1		OX9	4
LA D=60 SK, 1x22,5MM	8610100429	Black	1	1x 22.5	60	1		OU1	4
LA D=20 HF, 1x2,2MM	8610100501	Yellow matte	1	1x 2.2	20	25		OYQ	100
	8610100545	Red glossy	1	1x 3.5	40		GP 120x120	PDL	16



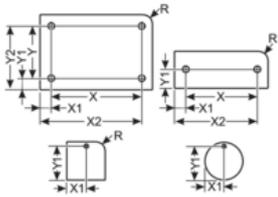
## LA Circular blanks, 1x hole

Article	Order No.	Color	Material thickness mm	Number x Holes mm	Diameter mm	Quantity per frame	Base plate	Software Article	PU pcs.
LA D=16 HF, 1x4,0MM	8610100252	Silver	1	1x 4.0	16	36		MZ3	144
LA D=20 HF, 1x2,2MM	8610100087	Silver	1	1x 2.2	20	25		LOE	100
LA D=20 HF, 1x2,2MM	8610100177	Blue matte	1	1x 2.2	20	25		L9U	100
LA D=20 HF, 1x2,2MM	8610100178	Green matte	1	1x 2.2	20	25		L9V	100
LA D=20 HF, 1x2,2MM	8610100179	Red matte	1	1x 2.2	20	25		L9W	100
LA° D=20 HF, 1x3,5MM	8610100008	Silver	1	1x 3.5	20	25		LC7	100
LA° D=20 HF, 1x3,5MM	8610100022	Black	1	1x 3.5	20	25		LE1	100
LA D=20 HF, 1x3,5MM	8610100225	Blue	1	1x 3.5	20	25		MK4	100
LA° D=20 HF, 1x4,2MM	8610100011	Silver	1	1x 4.2	20	25		L00	100
LA° D=20 HF, 1x4,2MM	8610100025	Black	1	1x 4.2	20	25		LE4	100
LA D=23.3 HF, 1x3,2MM	8610100197	Red glossy	1	1x 3.2	23.3	16		ME2	64
LA° D=25 HF, 1x2,5MM	8610100076	Silver	1	1x 2.5	25	16		LX8	64
LA D=25 HF, 1x3,0MM	8610100189	Silver	1	1x 3.0	25	16		MC4	64
LA D=25 HF, 1x3,0MM	8610100190	Black	1	1x 3.0	25	16		MC5	64
LA D=25 HF, 1x3,0MM	8610100186	Yellow matte	1	1x 3.0	25	16		MC1	64
LA D=25 HF, 1x3,0MM	8610100185	Blue matte	1	1x 3.0	25	16		MC0	64
LA D=25 HF, 1x3,0MM	8610100187	Green matte	1	1x 3.0	25	16		MC2	64
LA D=25 HF, 1x3,0MM	8610100188	Red matte	1	1x 3.0	25	16		MC3	64
LA D=25 HF, 1x3,2MM	8610100104	Silver	1	1x 3.2	25	16		L1V	64
LA D=25 HF, 1x3,2MM	8610100246	Silver	1	1x 3.2	25	16		MT5	64
LA D=25 HF, 1x3,5MM	8610100038	Black	1	1x 3.2	25	16		LL4	64
LA° D=25 HF, 1x3,5MM	8610100009	Silver	1	1x 3.5	25	16		LC8	64
LA° D=25 HF, 1x3,5MM	8610100023	Black	1	1x 3.5	25	16		LE2	64
LA° D=25 HF, 1x4,2MM	8610100012	Silver	1	1x 4.2	25	16		LD1	64
LA° D=25 HF, 1x4,2MM	8610100026	Black	1	1x 4.2	25	16		LE5	64



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Article	Order No.	Color	Material thickness mm	Number x Holes mm	Diameter mm	Quantity per frame	Base plate	Software Article	PU pcs.
LA D=28 HF, 1x14,0MM	8610100155	Black	1	1x 14.0	28	9		L7J	36
LA° D=30 HF, 1x3,5MM	8610100010	Silver	1	1x 3.5	30	9		LC9	36
LA° D=30 HF, 1x3,5MM	8610100024	Black	1	1x 3.5	30	9		LE3	36
LA D=30 HF, 1x3,5MM	8610100250	Blue glossy	1	1x 3.5	30	9		MX0	36
LA D=30 HF, 1x3,5MM	8610100300	Green glossy	1	1x 3.5	30	9	GP 120x120	NQ6	36
LA° D=30 HF, 1x4,2MM	8610100013	Silver	1	1x 4.2	30	9		LD2	36
LA° D=30 HF, 1x4,2MM	8610100027	Black	1	1x 4.2	30	9		LE6	36
LA D=50 HF, 1x3,0MM	8610100073	Black	1	1x 3.0	50	4		LW3	16



Article	Order No.	Drill hole position X1 mm	Drill hole position Y1 mm	Hole patterns	Adhesive
LA D=35 HF, 1x3,5MM	8610100338				
LA D=35 HF, 1x3,5MM	8610100339				

### Circular blanks (round version), 1 hole

LA D=20 HF, 1x3,0MM	8610100446	10	4.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,2MM	8610100496	12.5	3.5	1x 3.2	Adhesive foil
LA D=25 HF, 1x3,2MM	8610100497	12.5	21.5	1x 3.2	Adhesive foil
LA D=60 SK, 1x22,5MM	8610100498	30	30	1x 22.5	Self-adhesive foil
LA D=60 SK, 1x22,5MM	8610100429	30	30	1x 22.5	Self-adhesive foil
LA D=20 HF, 1x2,2MM	8610100501	10	3.3	1x 2.2	Adhesive foil
	8610100545	20	34.75	1x 3.5	Adhesive foil
LA D=16 HF, 1x4,0MM	8610100252	8	8	1x 4.0	Adhesive foil



## LA Circular blanks, 1x hole

Article	Order No.	Drill hole position X1 mm	Drill hole position Y1 mm	Hole patterns	Adhesive
LA D=20 HF, 1x2,2MM	8610100087	10	16.7	1x 2.2	Adhesive foil
LA D=20 HF, 1x2,2MM	8610100177	10	16.7	1x 2.2	Adhesive foil
LA D=20 HF, 1x2,2MM	8610100178	10	16.7	1x 2.2	Adhesive foil
LA D=20 HF, 1x2,2MM	8610100179	10	16.7	1x 2.2	Adhesive foil
LA° D=20 HF, 1x3,5MM	8610100008	10	15.9	1x 3.5	Adhesive foil
LA° D=20 HF, 1x3,5MM	8610100022	10	15.9	1x 3.5	Adhesive foil
LA D=20 HF, 1x3,5MM	8610100225	10	15.5	1x 3.5	Adhesive foil
LA° D=20 HF, 1x4,2MM	8610100011	10	15.9	1x 4.2	Adhesive foil
LA° D=20 HF, 1x4,2MM	8610100025	10	15.9	1x 4.2	Adhesive foil
LA D=23.3 HF, 1x3,2MM	8610100197	11.65	19.8	1x 3.2	Adhesive foil
LA° D=25 HF, 1x2,5MM	8610100076	12.5	21.2	1x 2.5	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100189	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100190	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100186	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100185	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100187	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,0MM	8610100188	12.5	20.5	1x 3.0	Adhesive foil
LA D=25 HF, 1x3,2MM	8610100104	12.5	20.2	1x 3.2	Adhesive foil
LA D=25 HF, 1x3,2MM	8610100246	12.5	4.8	1x 3.2	Adhesive foil
LA D=25 HF, 1x3,5MM	8610100038	12.5	20.2	1x 3.2	Adhesive foil
LA° D=25 HF, 1x3,5MM	8610100009	12.5	20.9	1x 3.5	Adhesive foil
LA° D=25 HF, 1x3,5MM	8610100023	12.5	20.9	1x 3.5	Adhesive foil
LA° D=25 HF, 1x4,2MM	8610100012	12.5	20.9	1x 4.2	Adhesive foil
LA° D=25 HF, 1x4,2MM	8610100026	12.5	20.9	1x 4.2	Adhesive foil
LA D=28 HF, 1x14,0MM	8610100155	14	14	1x 14.0	Adhesive foil



## LA Circular blanks, 1x hole

Article	Order No.	Drill hole position X1 mm	Drill hole position Y1 mm	Hole patterns	Adhesive
LA ° D=30 HF, 1x3,5MM	8610100010	15	25.9	1x 3.5	Adhesive foil
LA ° D=30 HF, 1x3,5MM	8610100024	15	25.9	1x 3.5	Adhesive foil
LA D=30 HF, 1x3,5MM	8610100250	15	24.75	1x 3.5	Adhesive foil
LA D=30 HF, 1x3,5MM	8610100300	15	24.75	1x 3.5	Adhesive foil
LA ° D=30 HF, 1x4,2MM	8610100013	15	25.9	1x 4.2	Adhesive foil
LA ° D=30 HF, 1x4,2MM	8610100027	15	25.9	1x 4.2	Adhesive foil
LA D=50 HF, 1x3,0MM	8610100073	25	45.5	1x 3.0	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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## LA Circular blanks, 1x hole

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### Assembly method



Riveting system



Screw system

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### Labelling technology



Laser

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