

LAM Rectangular with radius, 4x oblong hole

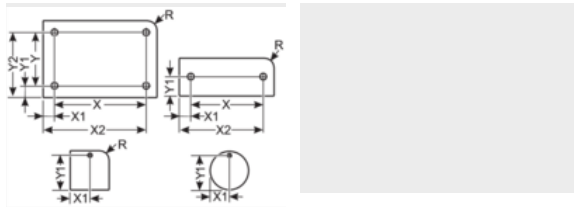


Product information

Laser Alumatt consists of coated aluminum, suitable for laser engraving. The surface is coated for laser engraving. After laser marking with a Murrplastik mp-LM series laser marking system the engraving appears in black. Available in a material thickness of 0.5 mm or 1.0 mm.

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	Software Article	PU pcs.
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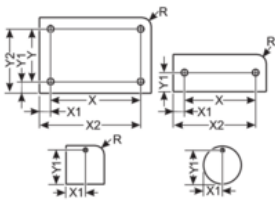
Rectangular design with corner radius and 4 slots

LAM 120x19 R0,5 HF, 8610140321 4x (6x2MM)	Yellow matte	1	102 x 19	56 / 5	4x (6,0x2,0)	6	OF2	24
LAM 120x19 R0,5 HF, 8610140320 4x (6x2MM)	Silver	1	102 x 19	56 / 5	4x (6,0x2,0)	6		24
LAM° 40x12 R1,5 HF, 8610140363 4x (5x3MM), VE 320	Silver	1.5	23 x 12	12 / 3	4x (5,0x3,0)	16	OVY	320
LAM° 40x12 R1,5 HF, 8610140373 4x (5x3MM), VE 320	Silver	0.5	23 x 12	12 / 3	4x (5,0x3,0)	16	OW9	320
LAM° 60x12 R2 HF, 8610140364 4x (5x3MM), VE 160	Silver	1	36 x 12	20 / 3	4x (5,0x3,0)	8	OVZ	160
LAM° 60x12 R2 HF, 8610140374 4x (5x3MM), VE 160	Silver	0.5	42 x 12	23 / 3	4x (5,0x3,0)	8	OW0	160
LAM° 60x17 R1,5 HF, 8610140369 4x (7x3MM), VE 120	Silver	1	38 x 17	21 / 5	4x (7,0x3,0)	6	OW5	120
LAM° 60x17 R1,5 HF, 8610140383 4x (7x3MM), VE 120	Silver	0.5	38 x 17	21 / 5	4x (7,0x3,0)	6	OWY	120
LAM° 34x10 R1 HF, 8610140010 4x (5,4x2MM)	Silver	0.5	18 x 10	10 / 2	4x (5,4x2,0)	27	LB0	108
LAM° 40x12 R1,5 HF, 8610140007 4x (5x3MM)	Silver	0.5	23 x 12	12 / 3	4x (5,0x3,0)	16	LA7	64
LAM° 44x10 R1 HF, 8610140009 4x (5,4x2MM)	Silver	0.5	28 x 10	15 / 2	4x (5,4x2,0)	18	LA9	72



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LAM 52x18 R2 HF, 4x (4x3MM)	8610140088	Silver	1	35.6 x 18	19 / 5	4x (4,0x3,0)	10	L1W	40
LAM° 54x12 R1 HF, 4x (5,4x2MM)	8610140008	Silver	0.5	38 x 12	21 / 3	4x (5,4x2,0)	16	LA8	64
LAM 54x20 R2 HF, 4x (6x2,5MM)	8610140059	Silver	0.5	33 x 20	18 / 5	4x (6,0x2,5)	10	LP4	40
LAM 60x12 R2 HF, 4x (5x3MM)	8610140092	Silver	1	36 x 12	20 / 3	4x (5,0x3,0)	8	L2A	32
LAM° 60x12 R2 HF, 4x (5x3MM)	8610140001	Silver	0.5	42 x 12	23 / 3	4x (5,0x3,0)	8	LA1	32
LAM° 60x17 R1,5 HF, 4x (7x3MM)	8610140000	Silver	0.5	38 x 17	21 / 5	4x (7,0x3,0)	6	LA0	24
LAM° 64x14 R1 HF, 4x (5,4x2MM)	8610140011	Silver	0.5	48 x 14	26 / 4	4x (5,4x2,0)	7	LB1	28
LAM° 68x10 R1 HF, 4x (5,4x2MM)	8610140012	Silver	0.5	53 x 10	29 / 2	4x (5,4x2,0)	9	LB2	36
LAM 80x20 R2 HF, 4x (6x2,5MM)	8610140058	Silver	0.5	59 x 20	32 / 5	4x (6,0x2,5)	5	LP3	20
LAM 100x18 R2 HF, 4x (4x2MM)	8610140269	Silver	0.5	82 x 18	45 / 5	4x (4,0x2,0)	5	NJ3	20



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	Radius mm	Hole patterns	Adhesive
LAM 120x19 R0,5 HF, 4x (6x2MM)	8610140320	0.5	108	13.5	6	2.75	114	16.25	0.5	4x (6,0x2,0)	Adhesive foil
LAM° 40x12 R1,5 HF, 4x (5x3MM), VE 320	8610140363	1.5							1.5	4x (5,0x3,0)	Adhesive foil
LAM° 40x12 R1,5 HF, 4x (5x3MM), VE 320	8610140373	1.5	30	6	5	3	35	9	1.5	4x (5,0x3,0)	Adhesive foil
LAM° 60x12 R2 HF, 4x (5x3MM), VE 160	8610140364	2	46	6	7	3	53	9	2	4x (5,0x3,0)	Adhesive foil
LAM° 60x12 R2 HF, 4x (5x3MM), VE 160	8610140374	2	49	6	5.5	3	54.5	9	2	4x (5,0x3,0)	Adhesive foil
LAM° 60x17 R1,5 HF, 4x (7x3MM), VE 120	8610140369	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil
LAM° 60x17 R1,5 HF, 4x (7x3MM), VE 120	8610140383	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil



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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	Radius mm	Hole patterns	Adhesive
LAM° 34x10 R1 HF, 4x (5,4x2MM)	8610140010	1	25.4	5	4.3	2.5	29.7	7.5	1	4x (5,4x2,0)	Adhesive foil
LAM° 40x12 R1,5 HF, 4x (5x3MM)	8610140007	1.5	30	6	5	3	35	9	1.5	4x (5,0x3,0)	Adhesive foil
LAM° 44x10 R1 HF, 4x (5,4x2MM)	8610140009	1	35.4	5	4.3	2.5	39.7	7.5	1	4x (5,4x2,0)	Adhesive foil
LAM 52x18 R2 HF,8610140088 4x (4x3MM)	8610140088	2	43.6	9	4.2	4.5	47.8	13.5	2	4x (4,0x3,0)	Adhesive foil
LAM° 54x12 R1 HF, 4x (5,4x2MM)	8610140008	1	45.4	7	4.3	2.5	49.7	9.5	1	4x (5,4x2,0)	Adhesive foil
LAM 54x20 R2 HF, 4x (6x2.5MM)	8610140059	2	45	8.5	4.5	5.75	49.5	14.25	2	4x (6,0x2,5)	Adhesive foil
LAM 60x12 R2 HF,8610140092 4x (5x3MM)	8610140092	2	46	6	7	3	53	9	2	4x (5,0x3,0)	Adhesive foil
LAM° 60x12 R2 HF, 4x (5x3MM)	8610140001	2	49	6	5.5	3	54.5	9	2	4x (5,0x3,0)	Adhesive foil
LAM° 60x17 R1,5 HF, 4x (7x3MM)	8610140000	1.5	45	10	7.5	3.5	52.5	13.5	1.5	4x (7,0x3,0)	Adhesive foil
LAM° 64x14 R1 HF, 4x (5,4x2MM)	8610140011	1	55.4	9	4.3	2.5	59.7	11.5	1	4x (5,4x2,0)	Adhesive foil
LAM° 68x10 R1 HF, 4x (5,4x2MM)	8610140012	1	60.4	5	3.8	2.5	64.2	7.5	1	4x (5,4x2,0)	Adhesive foil
LAM 80x20 R2 HF, 4x (6x2.5MM)	8610140058	2	71	8.5	4.5	5.75	75.5	14.25	2	4x (6,0x2,5)	Adhesive foil
LAM 100x18 R2 HF, 4x (4x2MM)	8610140269	2	90	12	5	3	95	15	2	4x (4,0x2,0)	Adhesive foil

Material properties



Aluminium painted (ALU)

Adhesive properties



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

Thermal properties



Temperature / temperature range
-20 °C - 80 °C / short term: 120 °C

Fire properties



Fire classification
V0



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Classification

ETIM 9: EC001530
ECLASS 14: 27281102
UNSPSC 26.0801: 39131504

General technical data



Assembly method

00001000000000

Assembly method



Cable ties

Labelling technology



Laser