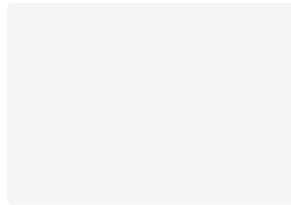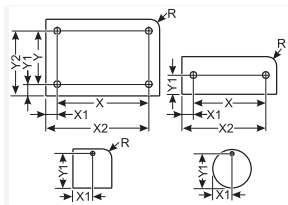# LAM Rectangular without radius, 1x hole

Product information

Laser Alumatt consists of coated aluminium, 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.
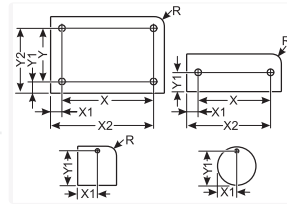

Information, conformities and approvals

Article	Order No.	Color	Material thick-ness mm	Printable area mm	No. characters/ lines	Hole patterns Number x Ø mm	No. per Frame	Software Article	PU pcs.
Rectangular design with 1 hole									
LAM 25x17,5 SK, 1x2,75MM	8610140308	Silver	1	25 x 14	13 / 4	1x 2.7	20	0A0	80
	8610140335	Silver	1	30 x 22.9	16 / 6	1x 22.5	6	0N3	24
LAM 50x20 SK, 1x3,5MM	8610140300	Silver	1	23 x 11	12 / 3	1 x 3.5 centred	10	NV7	40
LAM° 30x12 HF, 1x2,5MM	8610140044	Silver	0.5	30 x 6	16 / 1	1x 2.5	24	LG8	96
LAM 30x20 HF, 1x3,5MM	8610140221	Silver	0.5	30 x 10	16 / 2	1x 3.5	15	MU9	60
LAM 30x60 HF, 1x22,5MM	8610140286	Silver	1	30 x 25	16 / 7	1x 22.5	3	NR7	12
LAM 50x30 HF, 1x22,5MM	8610140278	Silver	1	21 x 30	11 / 8	1x 22.5	6	NQ9	24
LAM 54x35 HF, 1x2,0MM	8610140188	Silver	1	48 x 35	26 / 10	1x 2.0	6	MJ6	24

LAM Rectangular without radius, 1x hole

Laser labelling material dimensions table

Article	Order No.	Drill hole position X1 mm	Drill hole position Y1 mm
Rectangular design with 1 hole			
LAM 25x17,5 SK, 1x2,75MM	8610140308	12.5	14
	8610140335	15	15.85
LAM 50x20 SK, 1x3,5MM	8610140300	25	10
LAM° 30x12 HF, 1x2,5MM	8610140044	15	9
LAM 30x20 HF, 1x3,5MM	8610140221	15	16
LAM 30x60 HF, 1x22,5MM	8610140286	15	25.75
LAM 50x30 HF, 1x22,5MM	8610140278	34.15	15
LAM 54x35 HF, 1x2,0MM	8610140188	3	17.5

Material properties

Aluminium painted (ALU) |

Adhesive properties

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

Thermal properties

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

Fire properties

Fire classification V0

LAM Rectangular without radius, 1x hole

General technical data

° Standard product, available from stock

Assembly method

Riveting system

Screw system

Labelling technology

Laser devices