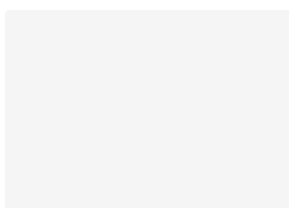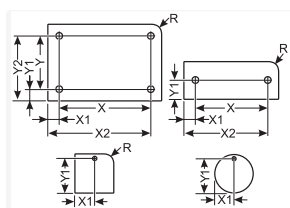# murrplastik®
Simply Smart Systems

LAM Circular blanks, 1x 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.

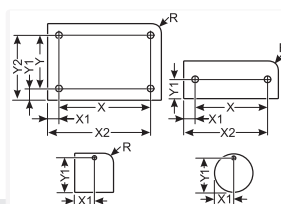A suction and filter unit is absolutely necessary to comply with legal regulations on health protection.

Information, conformities and approvals

Article	Order No.	Color	Material thick-ness mm	Hole patterns Number x Ø mm	Dia-meter mm	No. per Frame	Software Article	PU pcs.
Circular blanks (round version), 1 hole								
LAM D=59 SK, 1x22,5MM	8610140312	Yellow matte	1	1x 22.5	59	4	0A7	16
LAM D=100 SK, 1x18,5MM	8610140419	Silver	0.5	1x 18,5	100	1	PA5	4
LAM D=20 HF, 1x2,5MM	8610140158	Silver	1	1x 2.5	20	25	L9B	100
LAM° D=20 HF, 1x3,5MM	8610140013	Silver	0.5	1x 3.5	20	25	LB3	100
LAM D=20 HF, 1x3,5MM	8610140190	Silver	1	1x 3.5	20	25	MJ8	100
LAM° D=20 HF, 1x4,2MM	8610140016	Silver	0.5	1x 4.2	20	25	LB6	100
LAM D=23 HF, 1x3,5MM	8610140238	Silver	0.5	1x 3.5	23	16	MZ0	64
LAM D=25 HF, 1x3,2MM	8610140172	Silver	1	1x 3.2	25	16	MD5	64
LAM° D=25 HF, 1x3,5MM	8610140014	Silver	0.5	1x 3.5	25	16	LB4	64
LAM° D=25 HF, 1x4,2MM	8610140017	Silver	0.5	1x 4.2	25	16	LB7	64

LAM Circular blanks, 1x hole

Article	Order No.	Color	Material thickness mm	Hole patterns Number x Ø mm	Diameter mm	No. per Frame	Software Article	PU pcs.
LAM D=30 HF, 1x2,8MM	8610140220	Silver	1	1x 2.8	30	9	MU8	36
LAM° D=30 HF, 1x3,5MM	8610140015	Silver	0.5	1x 3.5	30	9	LB5	36
LAM° D=30 HF, 1x4,2MM	8610140018	Silver	0.5	1x 4.2	30	9	LB8	36

Laser labelling material dimensions table

Article	Order No.	Drill hole position X1 mm	Drill hole position Y1 mm
Circular blanks (round version), 1 hole			
LAM D=59 SK, 1x22,5MM	8610140312	29.5	29.5
LAM D=100 SK, 1x18,5MM	8610140419	50	50
LAM D=20 HF, 1x2,5MM	8610140158	10	16.25
LAM° D=20 HF, 1x3,5MM	8610140013	10	15.9
LAM D=20 HF, 1x3,5MM	8610140190	10	14.75
LAM° D=20 HF, 1x4,2MM	8610140016	10	15.9
LAM D=23 HF, 1x3,5MM	8610140238	11.5	17.75
LAM D=25 HF, 1x3,2MM	8610140172	12.5	20.2
LAM° D=25 HF, 1x3,5MM	8610140014	12.5	20.9
LAM° D=25 HF, 1x4,2MM	8610140017	12.5	20.9
LAM D=30 HF, 1x2,8MM	8610140220	15	27
LAM° D=30 HF, 1x3,5MM	8610140015	15	25.9
LAM° D=30 HF, 1x4,2MM	8610140018	15	25.9

LAM Circular blanks, 1x hole

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

General technical data

° Standard product, available from stock

Assembly method

Riveting system

Screw system

Labelling technology

Laser