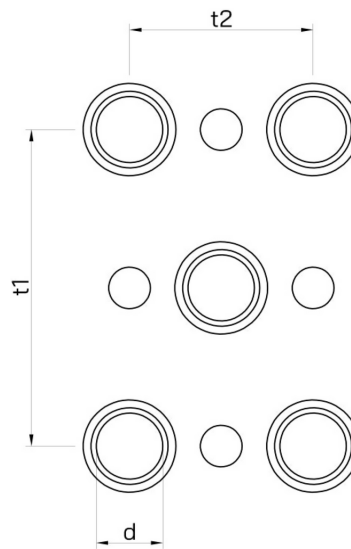
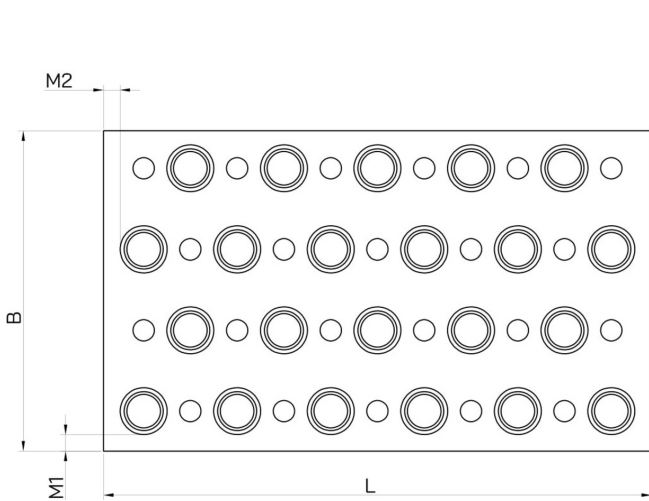


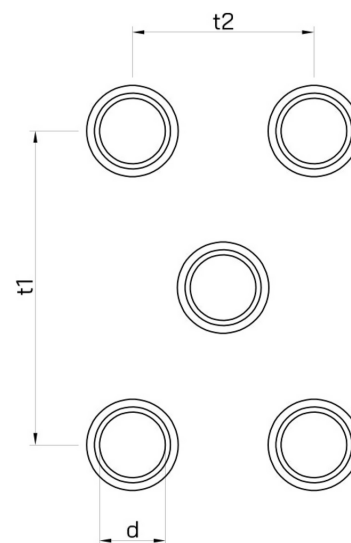
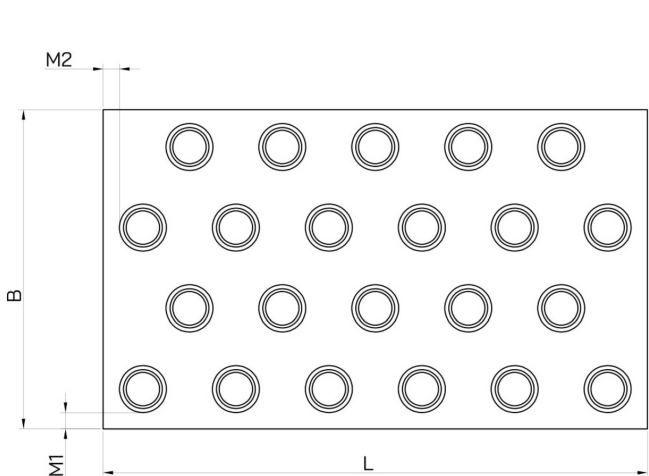
Alternate perforation with cross-perforation



B - material width
L - material length
t1, t2 - perforation step
d - hole diameter
M1, M2 - margin
Fo - power throughput

$$F_o = \frac{d \times d \times 90,7}{t \times t} = (\%)$$

Alternate perforation



B - material width
L - material length
t1, t2 - perforation step
d - hole diameter
M1, M2 - margin
Fo - power throughput

$$F_o = \frac{d \times d \times 90,7}{t \times t} = (\%)$$