

# Lindner - Kovové podhledy

## PERFORACE

### Značení perforací:

Rd - Kruhové otvory v diagonálně odsazených řadách (45°)

Rg - Kruhové otvory v přímých řadách

Rs - Kruhové otvory speciální

Rv - Kruhové otvory v odsazených řadách (60°)

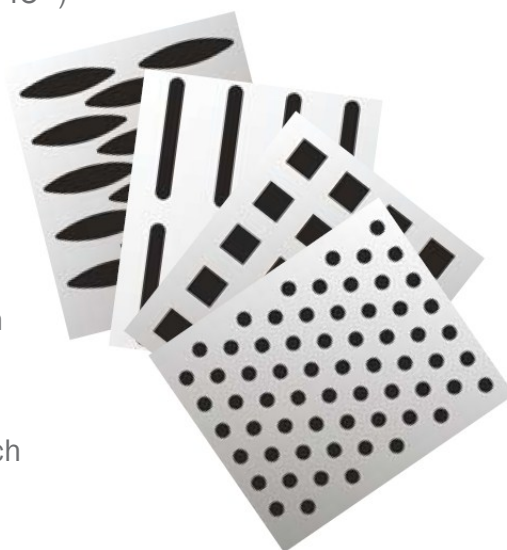
Qg - Čtvercové otvory v přímých řadách

Qd - Čtvercové otvory v diagonálně odsazených řadách

Lg - Podélné otvory v přímých řadách

Lge - Podélné otvory s ostrými hranami v přímých řadách

St - Perforace otvory a tahokov



### Příklady popis značení perforací:

**Rd 1,8 – 10:** Perforace kruhovými otvory v diagonálně odsazených řadách (45°), poloměr otvoru 1,8 mm, volná průřezová plocha 10%

**Qg 8,0 – 11:** Perforace čtvercovými otvory v přímých řadách, rozměr otvoru 8 x 8 mm, volná průřezová plocha 11%

**Lg 8 x 50:** Perforace podélnými otvory v přímých řadách, šířka otvoru 8 mm, výška otvoru vč. kruhového zakončení 50 mm

**Lge 21 x 4:** Perforace podélnými otvory s ostrými hranami v přímých řadách, šířka otvoru 21 mm, výška otvoru 4 mm

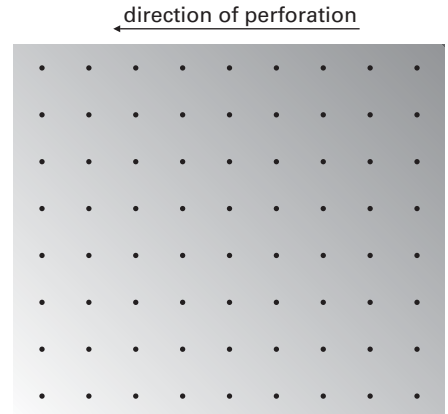
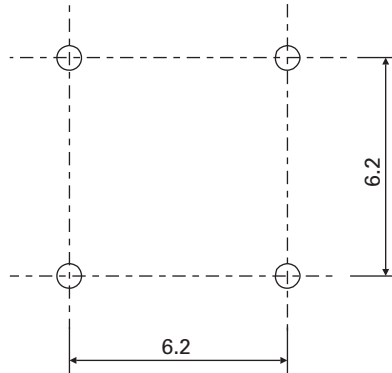
**St 5 x 20 – 57:** Perforace otvory a lá tahokov, šířka otvoru 5 mm, výška otvoru 20 mm, volná průřezová plocha 57%

# Lindner Perforations

## Rg 0,7 - 1

Hole Ø 0.7 mm, straight pitch  
1 % open area  
(perforated over the edges)

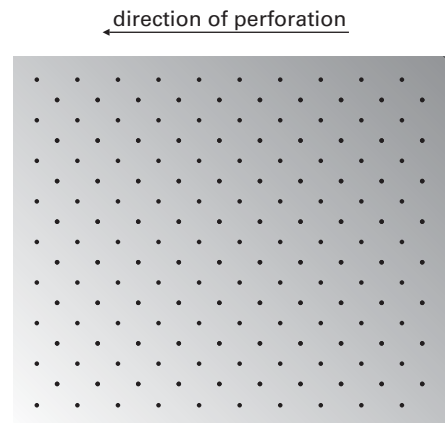
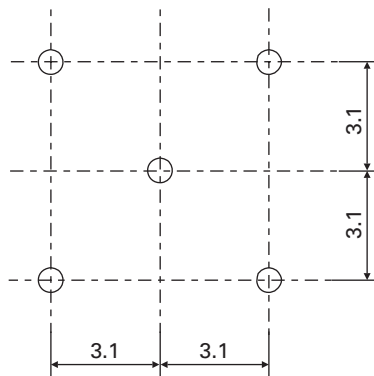
material	thickness	width of perforation
steel	0.6 mm	1,340 mm
aluminium	0.6 mm	860 mm
aluminium	0.8 mm	1,340 mm



## Rd 0,7 - 2

Hole Ø 0.7 mm, diagonal pitch (45°)  
2 % open area  
(perforated over the edges)

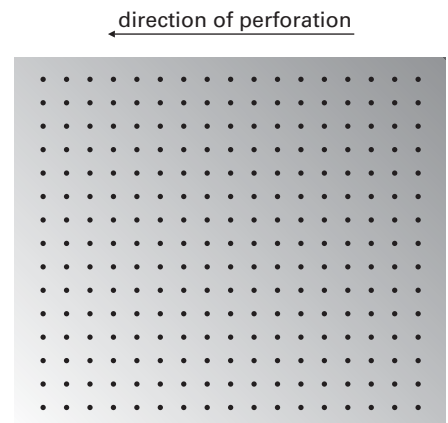
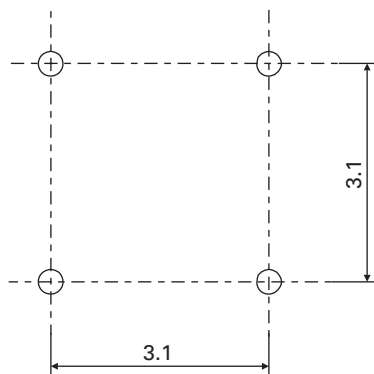
material	thickness	width of perforation
steel	0.6 mm	1,340 mm
aluminium	0.6 mm	860 mm
aluminium	0.8 mm	1,340 mm



## Rg 0,7 - 4

Hole Ø 0.7 mm, straight pitch  
4 % open area  
(perforated over the edges)

material	thickness	width of perforation
steel	0.6 mm	1,340 mm

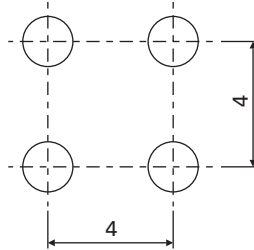


# Lindner Perforations

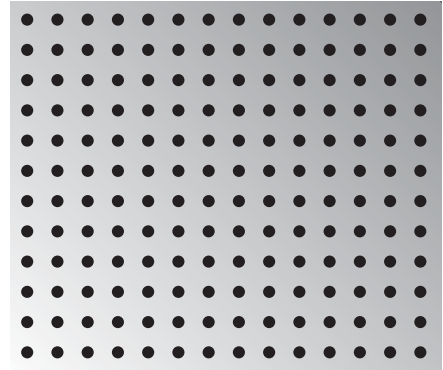
## Rg 1,6 - 13

Hole Ø 1.6 mm, straight pitch  
13 % open area

material	thickness	width of perforation
steel	0.6 mm	860 mm
steel	0.7 mm	860 mm



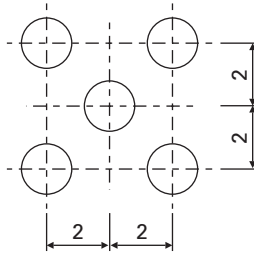
← direction of perforation



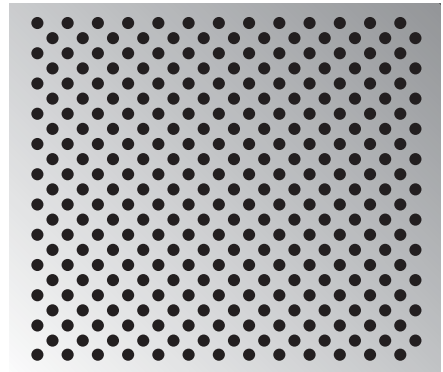
## Rd 1,6 - 25

Hole Ø 1.6 mm, diagonal pitch (45°)  
25 % open area

material	thickness	width of perforation
steel	0.6 mm	860 mm
steel	0.7 mm	1,600 mm



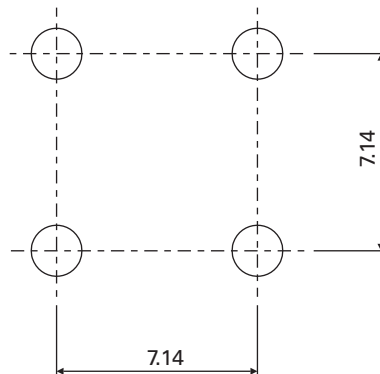
← direction of perforation



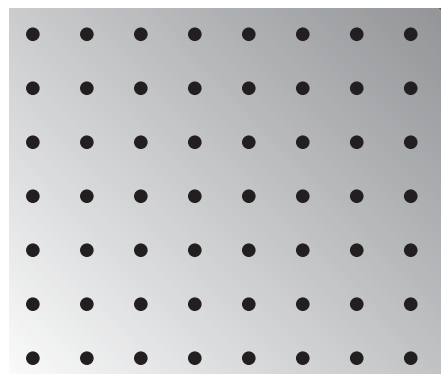
## Rg 1,8 - 5

Hole Ø 1.8 mm, straight pitch  
5 % open area

material	thickness	width of perforation
steel	0.6 mm	1,280 mm
steel	0.7 mm	1,280 mm



← direction of perforation

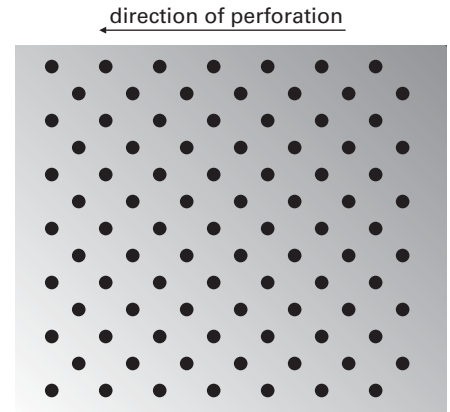
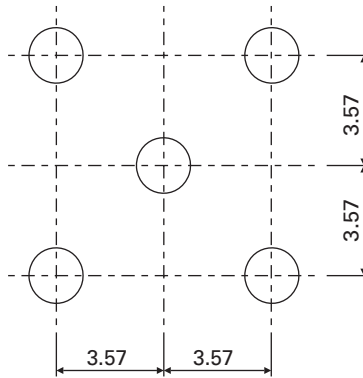


# Lindner Perforations

## Rd 1,8 - 10

Hole Ø 1.8 mm, diagonal pitch (45°)  
10 % open area

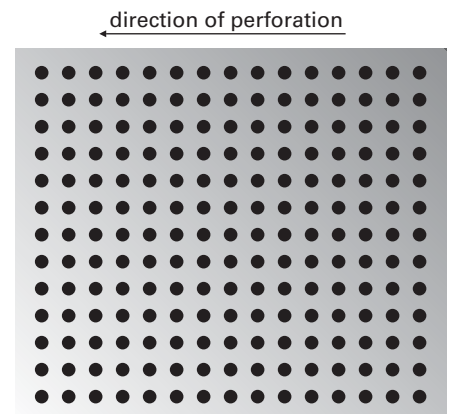
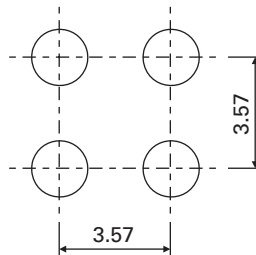
material	thickness	width of perforation
steel	0.6 mm	1,280 mm
steel	0.7 mm	1,280 mm



## Rg 1,8 - 19

Hole Ø 1.8 mm, straight pitch  
20 % open area

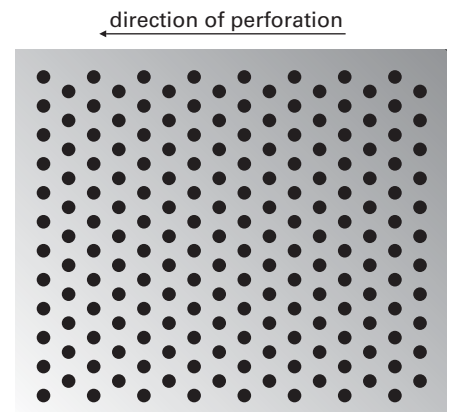
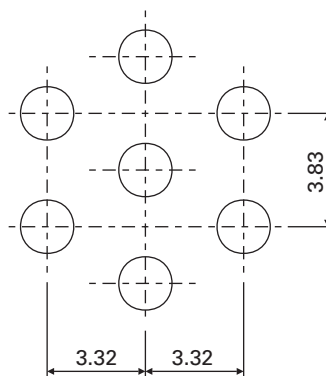
material	thickness	width of perforation
steel	0.6 mm	1,280 mm
steel	0.7 mm	1,280 mm
aluminium	1.25 mm	1,615 mm



## Rv 1,8 - 20

Hole Ø 1.8 mm, diagonal pitch (60°)  
20 % open area

material	thickness	width of perforation
steel	0.6 mm	1,550 mm
steel	0.7 mm	1,550 mm
aluminium	0.6 mm	880 mm
aluminium	0.7 mm	880 mm
aluminium	0.8 mm	880 mm

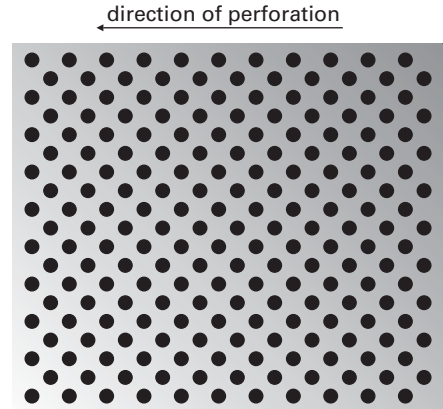
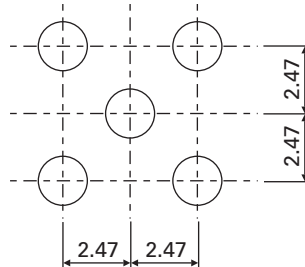


# Lindner Perforations

## Rd 1,8 - 21

Hole Ø 1.8 mm, diagonal pitch (45°)  
21 % open area

material	thickness	width of perforation
steel	0.6 mm	1,310 mm

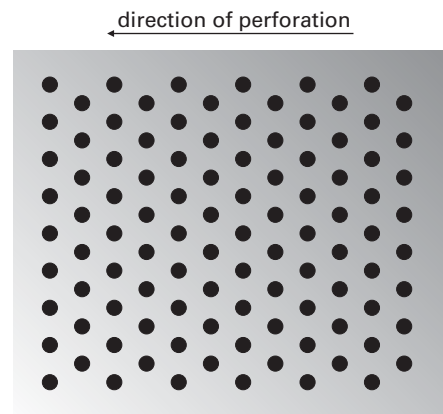
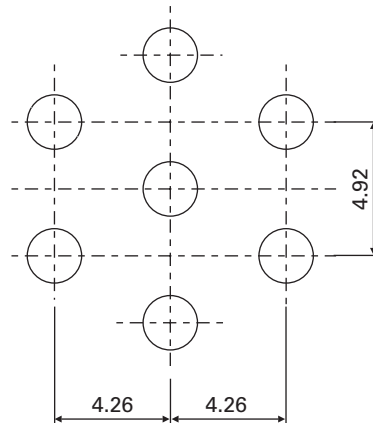


## Rv 2,0 - 15

### Special perforation

Hole Ø 2.0 mm, diagonal pitch (60°)  
15 % open area

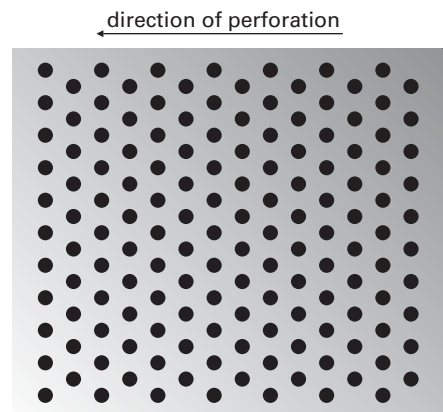
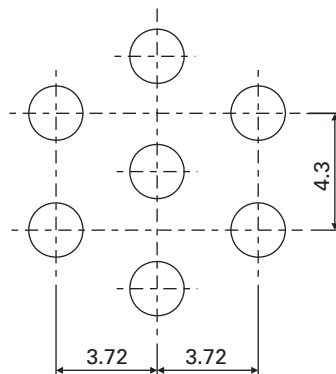
material	thickness	width of perforation
aluminium	2.0 mm	1,580 mm



## Rv 2,0 - 20

Hole Ø 2.0 mm, diagonal pitch (60°)  
20 % open area

material	thickness	width of perforation
steel	0.6 mm	1,250 mm
steel	0.7 mm	1,250 mm
aluminium	0.8 mm	1,000 mm
stainless steel	0.6 mm	1,200 mm
stainless steel	0.7 mm	1,200 mm



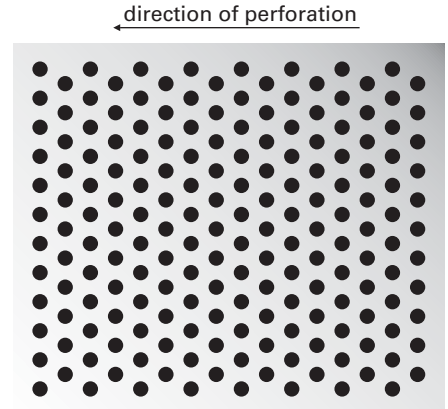
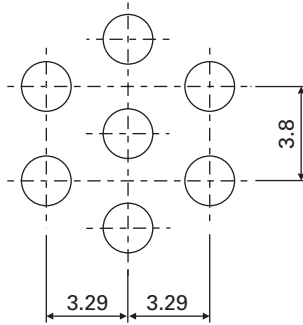
# Lindner Perforations

Rv 2,0 - 25

Special perforation

Hole Ø 2.0 mm, diagonal pitch (60°)  
25 % open area

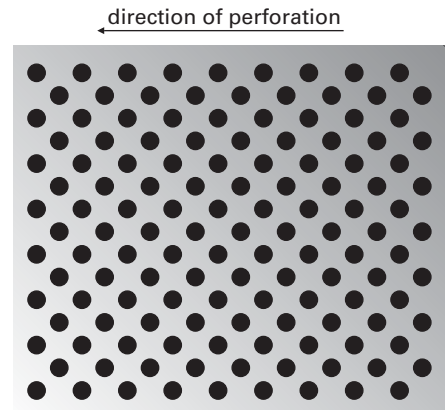
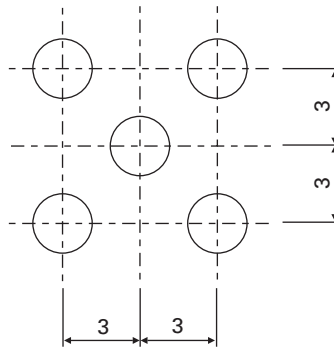
material	thickness	width of perforation
steel	0.6 mm	1,270 mm
steel	0.7 mm	1,270 mm



Rd 2,3 - 23

Hole Ø 2.3 mm, diagonal pitch (45°)  
23 % open area

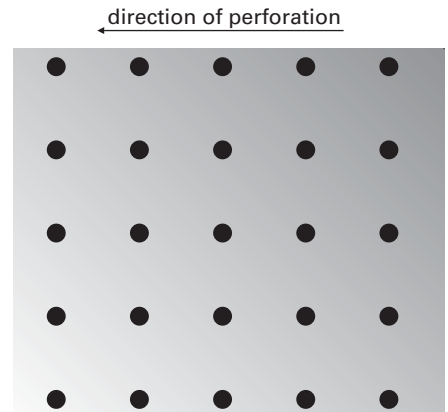
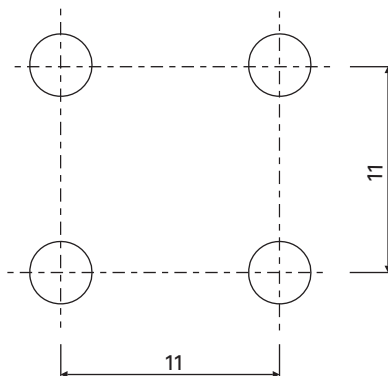
material	thickness	width of perforation
steel	0.6 mm	1,250 mm



Rg 2,5 - 4

Hole Ø 2.5 mm, straight pitch  
4 % open area

material	thickness	width of perforation
steel	0.6 mm	1,400 mm
steel	0.7 mm	1,400 mm

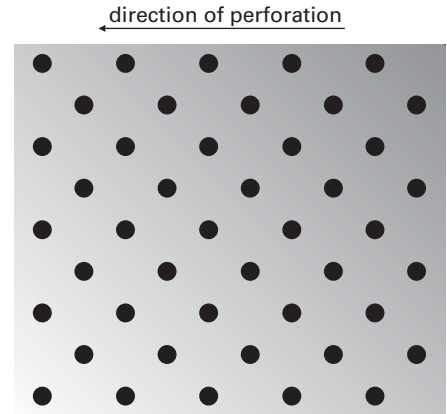
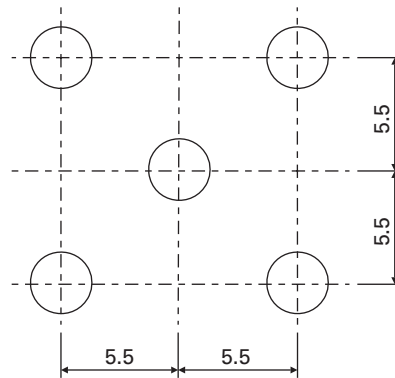


# Lindner Perforations

Rd 2,5 - 8

Hole Ø 2.5 mm, diagonal pitch (45°)  
8 % open area

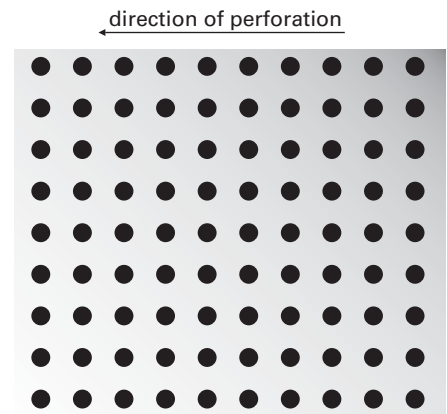
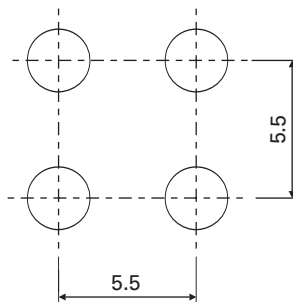
material	thickness	width of perforation
steel	0.6 mm	1,400 mm
steel	0.7 mm	1,400 mm



Rg 2,5 - 16

Hole Ø 2.5 mm, straight pitch  
16 % open area

material	thickness	width of perforation
steel	0.6 mm	1,400 mm
steel	0.7 mm	1,400 mm
aluminium	0.8 mm	790 mm

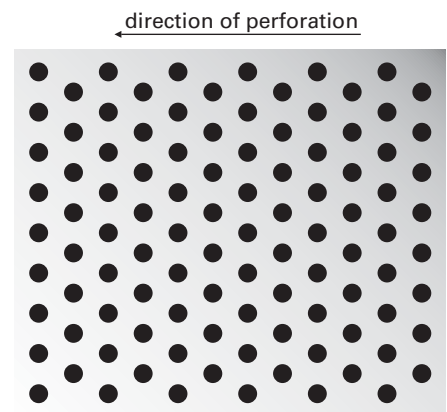
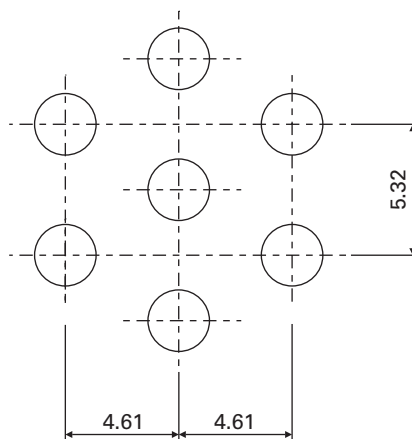


Rv 2,5 - 20

Special perforation

Hole Ø 2.5 mm, diagonal pitch (60°)  
20 % open area

material	thickness	width of perforation
steel	0.6 mm	700 mm
steel	0.7 mm	700 mm

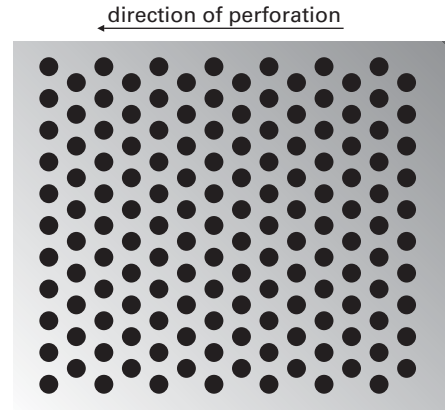
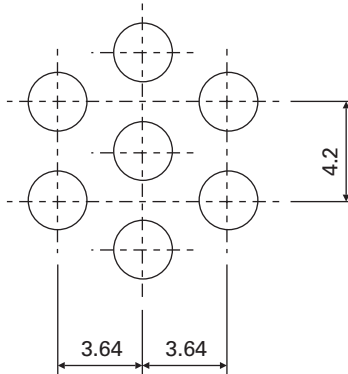


# Lindner Perforations

Rv 2,5 - 32

Hole Ø 2.5 mm, diagonal pitch (60°)  
32 % open area

material	thickness	width of perforation
steel	0.6 mm	790 mm

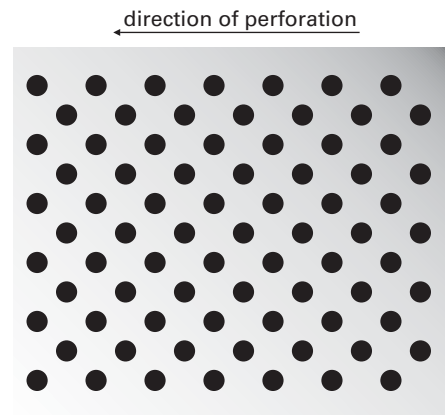
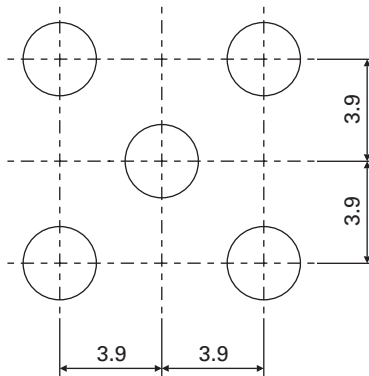


Rd 2,8 - 20

Special perforation

Hole Ø 2.8 mm, diagonal pitch (45°)  
20 % open area

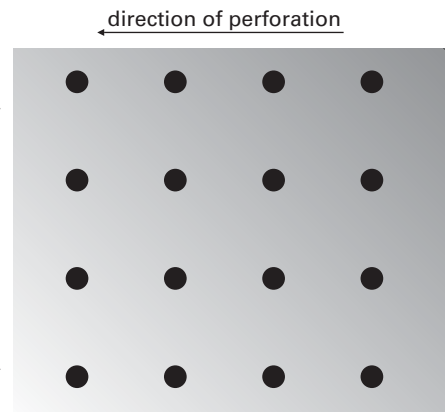
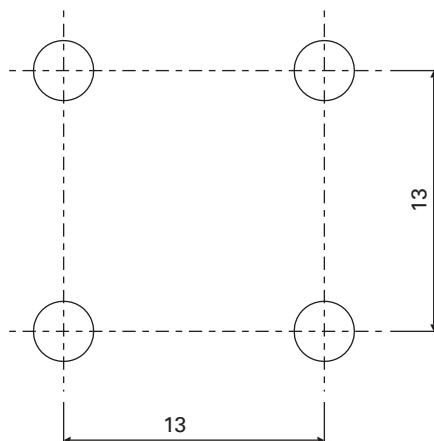
material	thickness	width of perforation
steel	0.6 mm	650 mm
steel	0.7 mm	650 mm



Rg 3,0 - 4

Hole Ø 3.0 mm, straight pitch  
4 % open area

material	thickness	width of perforation
steel	0.6 mm	1,540 mm
steel	0.7 mm	1,540 mm



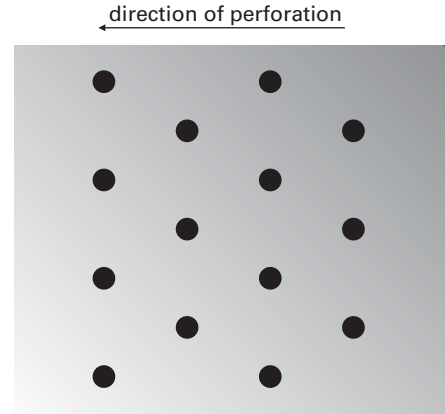
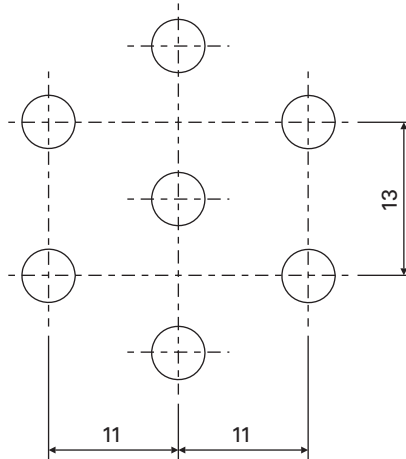


# Lindner Perforations

## Rv 3,0 - 5

Hole Ø 3.0 mm, diagonal pitch (60°)  
5 % open area

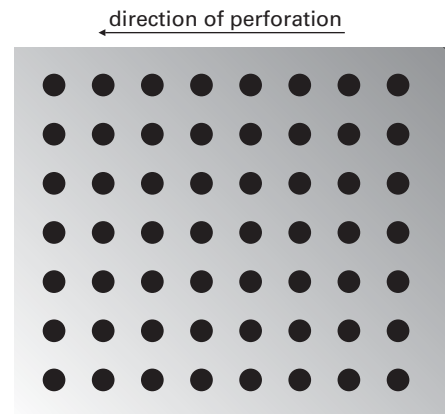
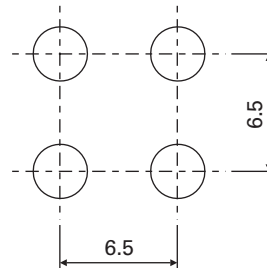
material	thickness	width of perforation
steel	0.6 mm	1,500 mm
steel	0.7 mm	1,500 mm



## Rg 3,0 - 17

Hole Ø 3.0 mm, straight pitch  
17 % open area

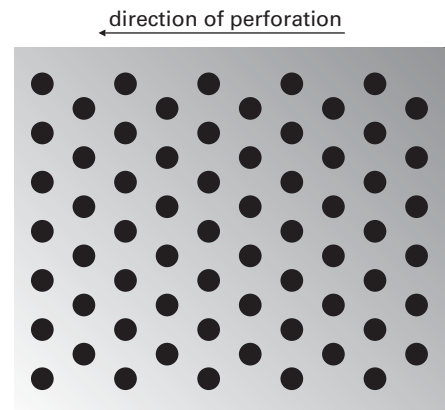
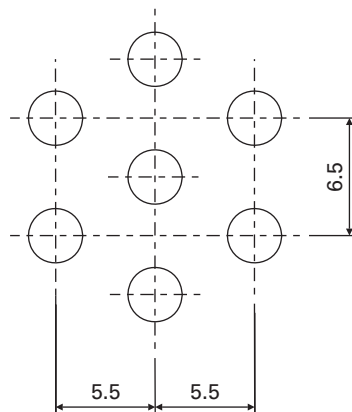
material	thickness	width of perforation
steel	0.6 mm	1,540 mm
steel	0.7 mm	1,540 mm
aluminium	0.7 mm	650 mm



## Rv 3,0 - 20

Hole Ø 3.0 mm, diagonal pitch (60°)  
20 % open area

material	thickness	width of perforation
steel	0.6 mm	1,500 mm
steel	0.7 mm	1,500 mm

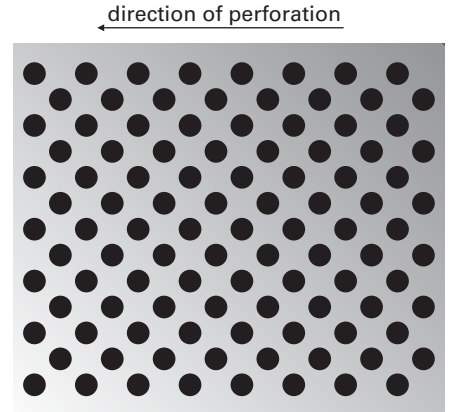
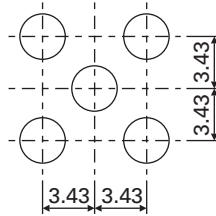


# Lindner Perforations

## Rd 3,0 - 30

Hole Ø 3.0 mm, diagonal pitch (45°)  
30 % open area

material	thickness	width of perforation
steel	0.6 mm	1,250 mm
steel	0.7 mm	1,250 mm
aluminium	2,0 mm	1,520 mm

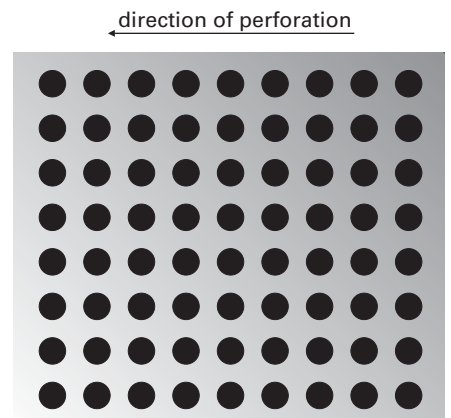
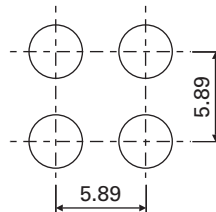


## Rg 3,5 - 28

### Special perforation

Hole Ø 3.0 mm, straight pitch  
30 % open area

material	thickness	width of perforation
steel	0.7 mm	1,250 mm

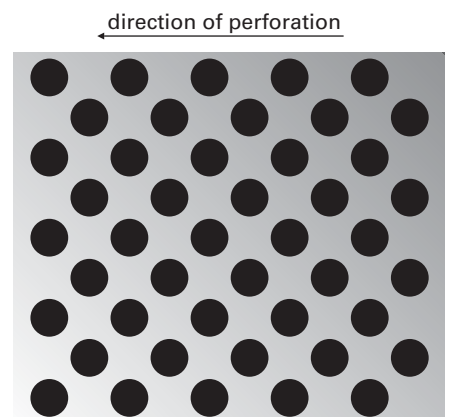
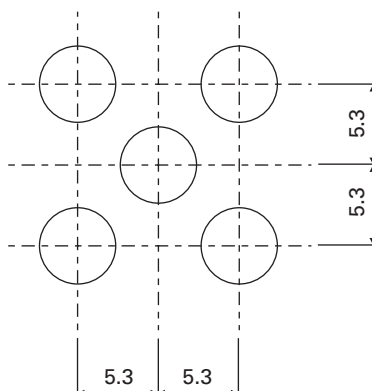


## Rd 5,0 - 35

### Special perforation

Hole Ø 5.0 mm, diagonal pitch (45°)  
35 % open area

material	thickness	width of perforation
steel	0.6 mm	1,600 mm
steel	0.7 mm	1,600 mm



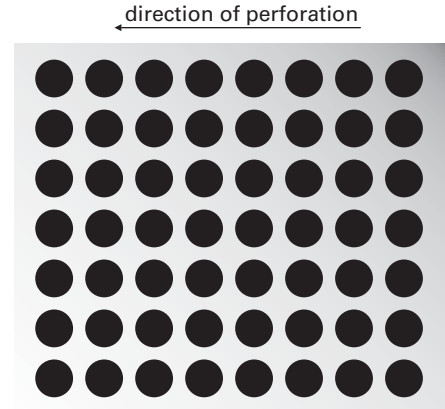
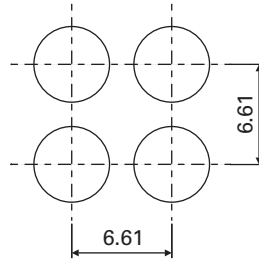
# Lindner Perforations

Rg 5,0 - 45

## Special perforation

Hole Ø 5.0 mm, straight pitch  
45 % open area

material	thickness	width of perforation
steel	0.7 mm	1,570 mm

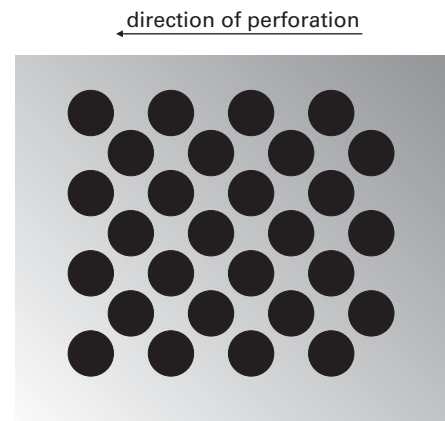
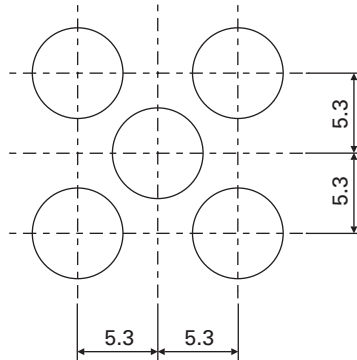


Rd 6,0 - 50

## Special perforation

Hole Ø 6.0 mm, diagonal pitch (45°)  
50 % open area

material	thickness	width of perforation
steel	0.7 mm	1,270 mm
steel	0,9 mm	1,270 mm
Stainless steel	0.75 mm	1,270 mm
Stainless steel	0,9 mm	1,270 mm

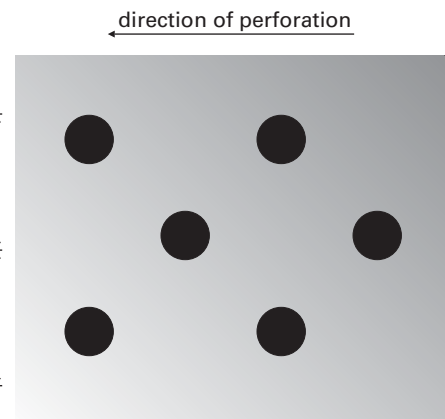
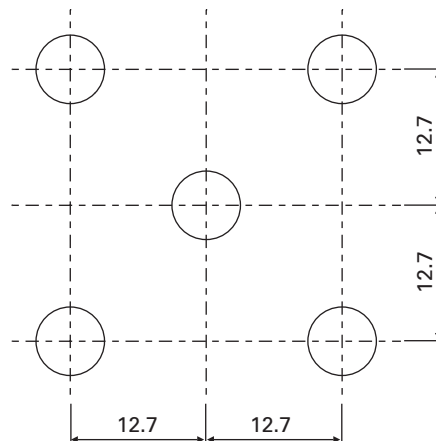


Rd 6,4 - 10

## Special perforation

Hole Ø 6.4 mm, diagonal pitch (45°)  
10 % open area

material	thickness	width of perforation
aluminium	1.0 mm	1,260 mm
aluminium	1,5 mm	1,260 mm

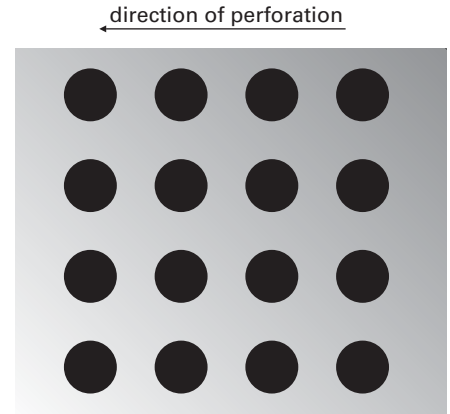
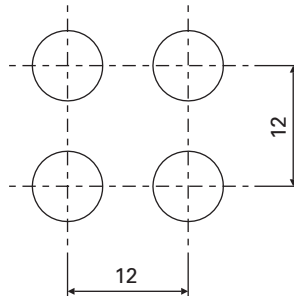


# Lindner Perforations

## Rg 7,0 - 27

Hole Ø 7.0 mm, straight pitch  
27 % open area

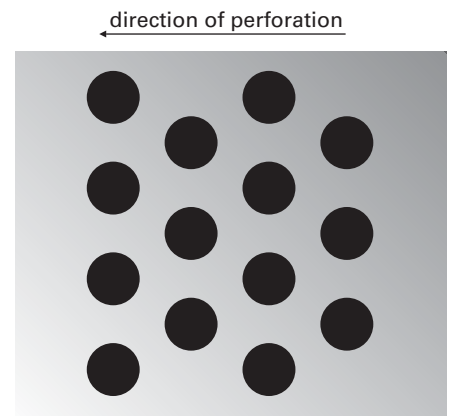
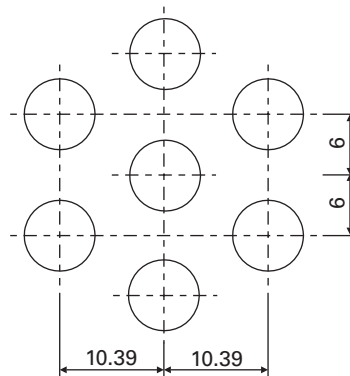
material	thickness	width of perforation
steel	0.6 mm	1,300 mm
steel	0.7 mm	1,300 mm



## Rv 7,0 - 30

Hole Ø 7.0 mm, diagonal pitch (60°)  
30 % open area

material	thickness	width of perforation
steel	0.6 mm	1,300 mm
steel	0.7 mm	1,300 mm

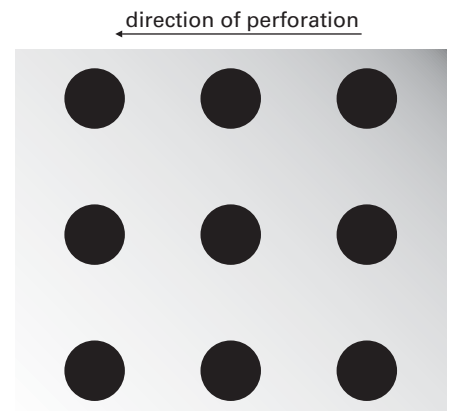
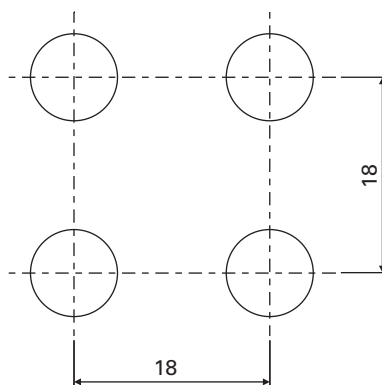


## Rg 8,0 - 15

### Special perforation

Hole Ø 8.0 mm, straight pitch  
15 % open area

material	thickness	width of perforation
steel	0.6 mm	1,250 mm
steel	0.7 mm	1,250 mm



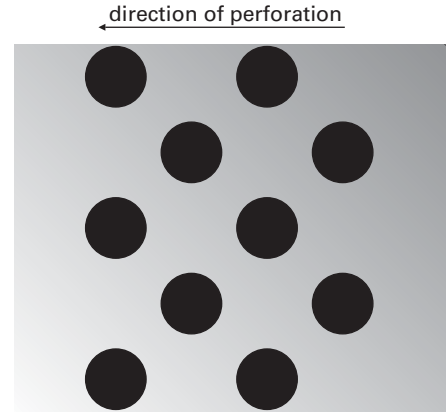
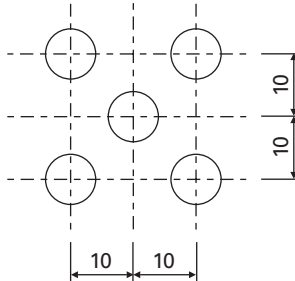
# Lindner Perforations

Rd 8,0 - 25

## Special perforation

Hole Ø 8.0 mm, diagonal pitch (45°)  
25 % open area

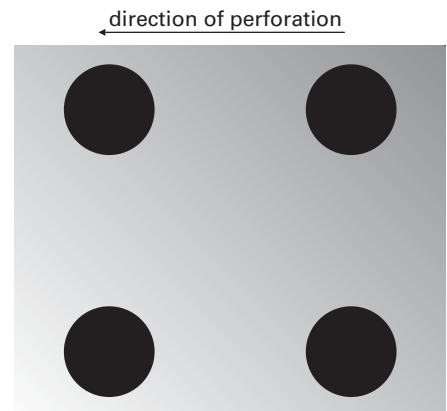
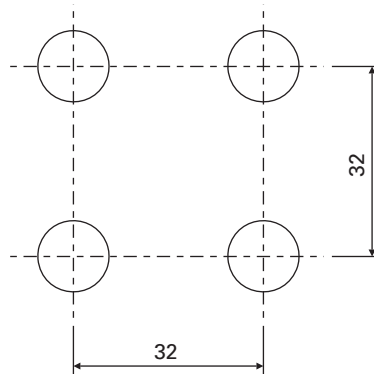
material	thickness	width of perforation
steel	1.0 mm	1,300 mm
steel	1.25 mm	1,300 mm



Rg 12,0 - 11

Hole Ø 12.0 mm, straight pitch  
11 % open area

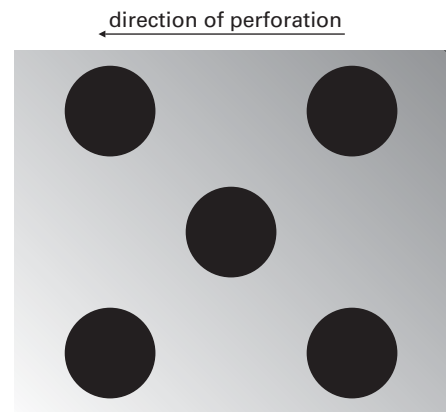
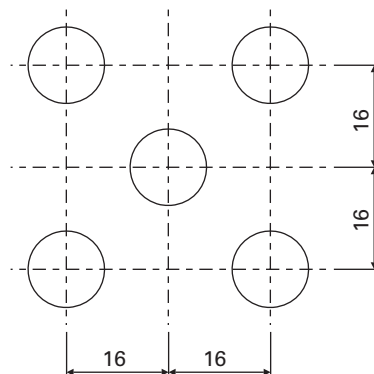
material	thickness	width of perforation
steel	0.6 mm	1,290 mm
steel	0.7 mm	1,290 mm



Rd 12,0 - 22

Hole Ø 12.0 mm, diagonal pitch (45°)  
22 % open area

material	thickness	width of perforation
steel	0.6 mm	1,290 mm
steel	0.7 mm	1,290 mm

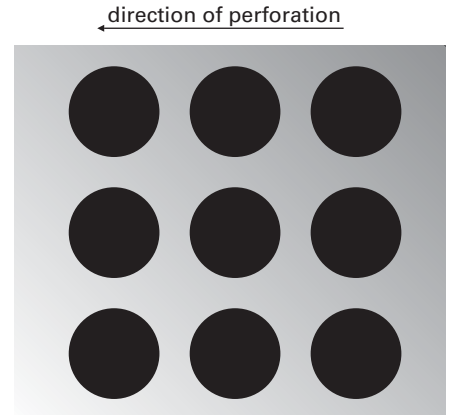
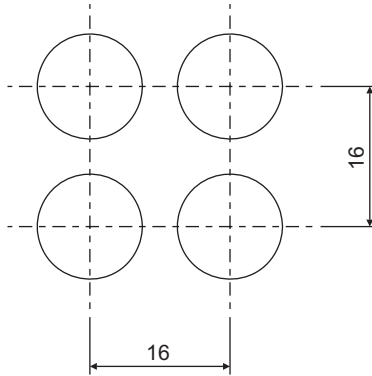


# Lindner Perforations

## Rg 12,0 - 44

Hole Ø 12.0 mm, straight pitch  
44 % open area

material	thickness	width of perforation
steel	0.6 mm	1,290 mm
steel	0.7 mm	1,290 mm

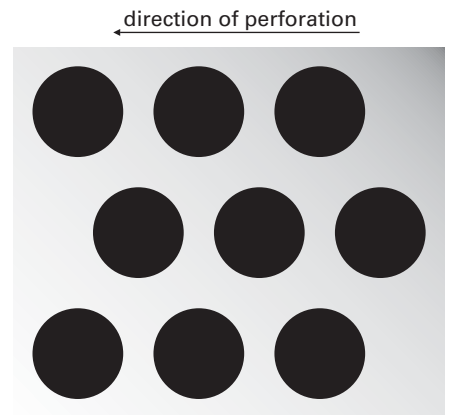
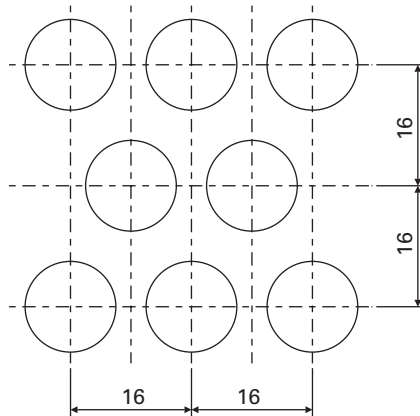


## Rs 12,0 - 45

### Special perforation

Hole Ø 12.0 mm, diagonal pitch (63.4 %)  
44 % open area

material	thickness	width of perforation
steel	0.7 mm	860 mm

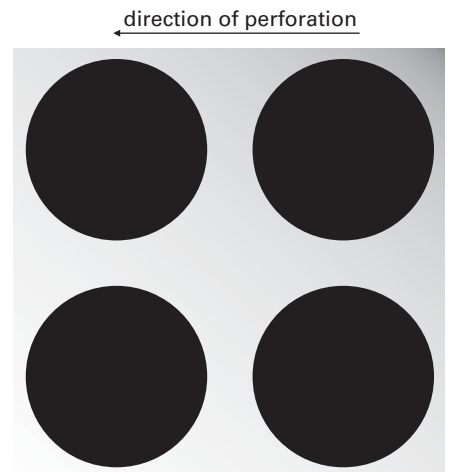
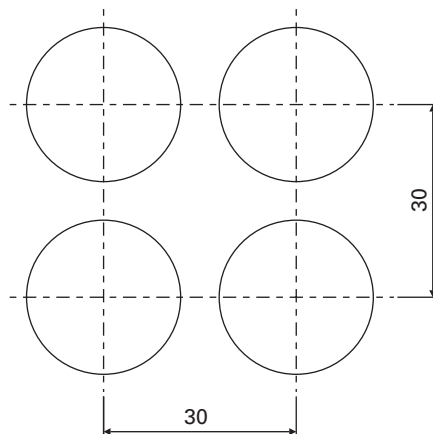


## Rg 24,0 - 50

### Special perforation

Hole Ø 24.0 mm, straight pitch  
50 % open area

material	thickness	width of perforation
steel	0.6 mm	650 mm
steel	0.7 mm	650 mm

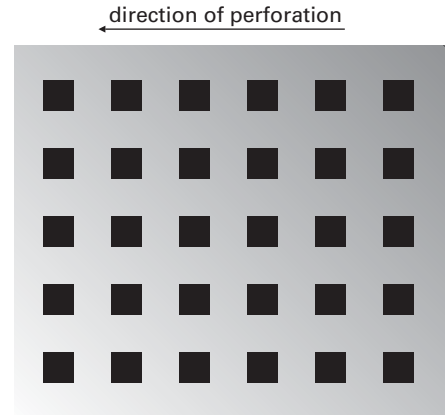
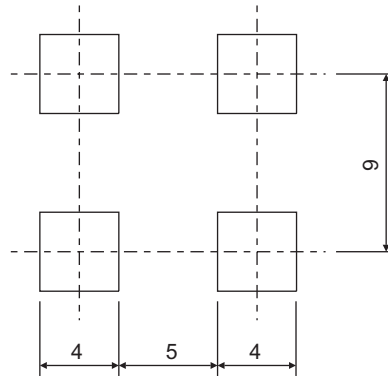


# Lindner Perforations

## Qg 4,0 - 20

Square hole  $\square$  4.0 mm, straight pitch  
20 % open area

material	thickness	width of perforation
steel	0.6 mm	1,600 mm
steel	0.7 mm	1,600 mm

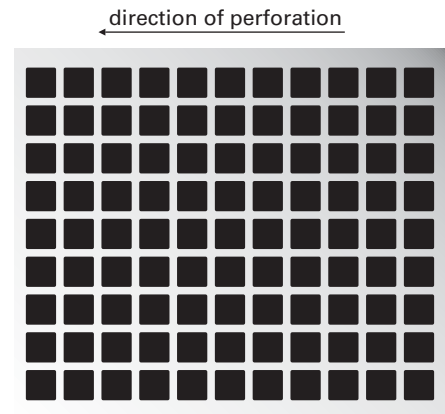
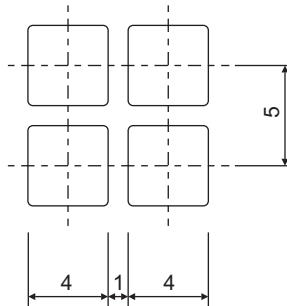


## Qg 4,0 - 64

### Special perforation

Square hole  $\square$  4.0 mm, straight pitch  
64 % open area

material	thickness	width of perforation
steel	1.0 mm	719 mm

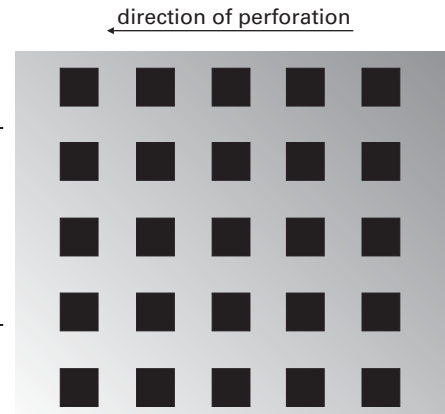
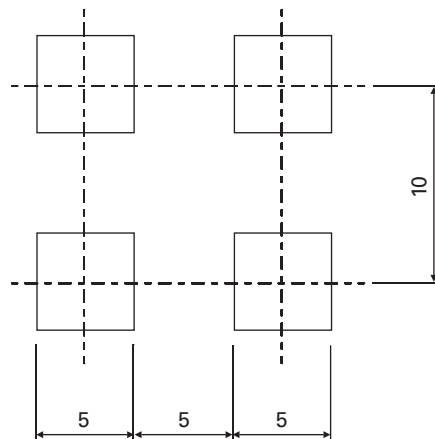


## Qg 5,0 - 25

### Special perforation

Square hole  $\square$  5.0 mm, straight pitch  
25 % open area

material	thickness	width of perforation
steel	0.6 mm	900 mm

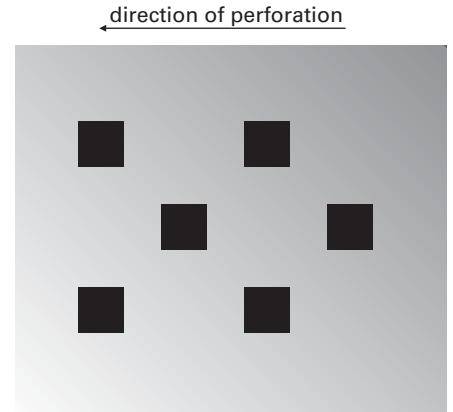
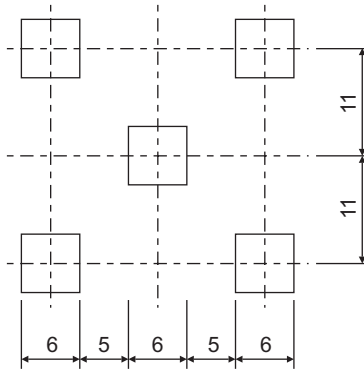


# Lindner Perforations

## Qd 6,0 - 15

Square hole  $\square$  6.0 mm, diagonal pitch (45°)  
15 % open area

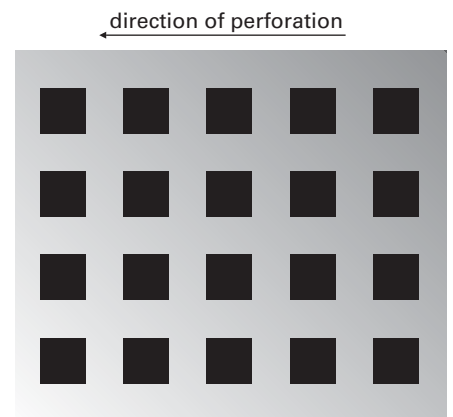
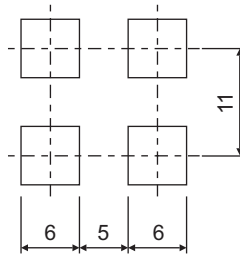
material	thickness	width of perforation
steel	0.6 mm	1,600 mm
steel	0.7 mm	1,600 mm



## Qg 6,0 - 30

Square hole  $\square$  6.0 mm, straight pitch  
30 % open area

material	thickness	width of perforation
steel	0.6 mm	1,600 mm
steel	0.7 mm	1,600 mm

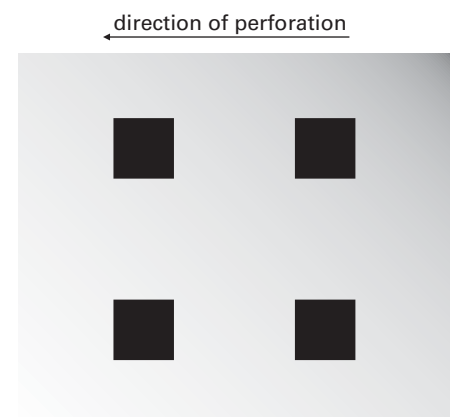
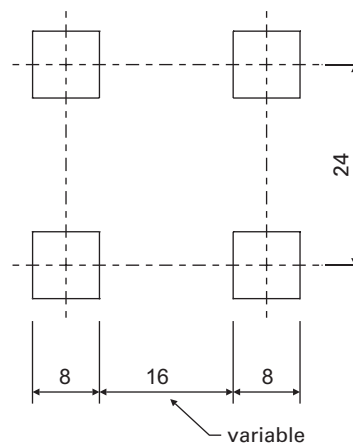


## Qg 8,0 - 11

### Special perforation

Square hole  $\square$  8.0 mm, straight pitch  
variable open area (standard 11%)

material	thickness	width of perforation
steel	0.6 mm	850 mm
steel	0.7 mm	850 mm
steel	1.0 mm	850 mm



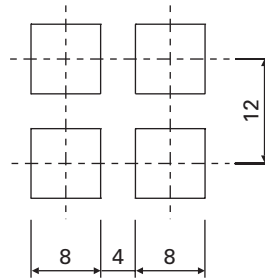


# Lindner Perforations

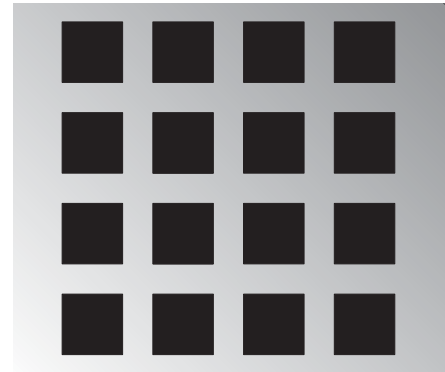
Qg 8,0 - 44

Square hole  $\square$  8.0 mm, straight pitch  
44 % open area

material	thickness	width of perforation
steel	0.6 mm	650 mm
steel	0.7 mm	650 mm



direction of perforation

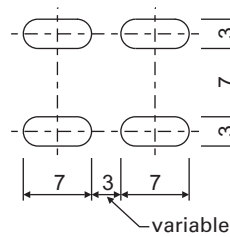


Lg 7 x 3

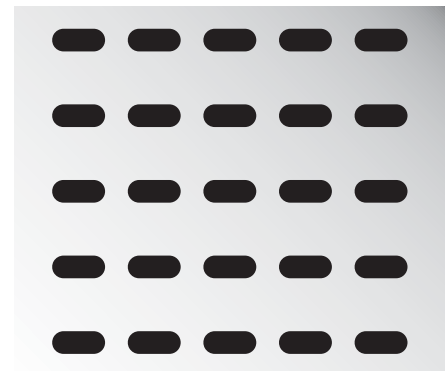
Special perforation

Slotted round hole 7 x 3 mm, straight pitch  
variable open area (standard 19 %)

material	thickness	width of perforation
steel	0.6 mm	993 mm



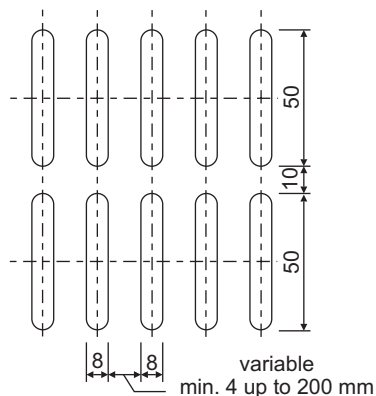
direction of perforation



Lg 8 x 50

Slotted round hole 8 x 50 mm,  
straight pitch, variable open area

material	thickness	width of perforation
steel	0.6 mm	890 mm
steel	0.7 mm	890 mm



direction of perforation



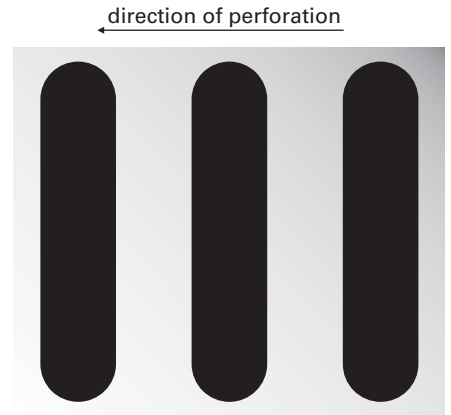
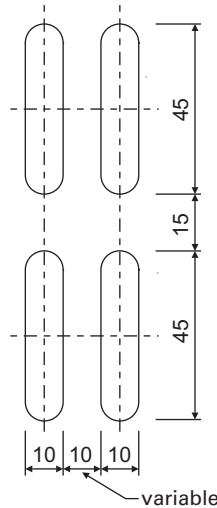
# Lindner Perforations

Lg 10 x 45

## Special perforation

Slotted round hole 10 x 45 mm, straight pitch, variable open area (standard 36 %)

material	thickness	width of perforation
steel	0.6 mm	945 mm
steel	0.7 mm	945 mm

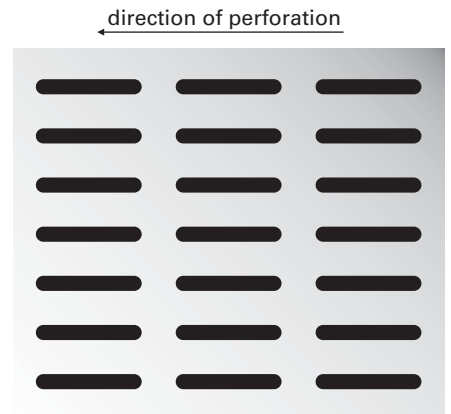
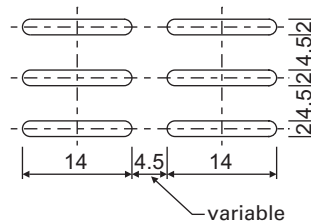


Lg 14 x 2

## Special perforation

Slotted round hole 14 x 2 mm, straight pitch, variable open area (standard 23 %)

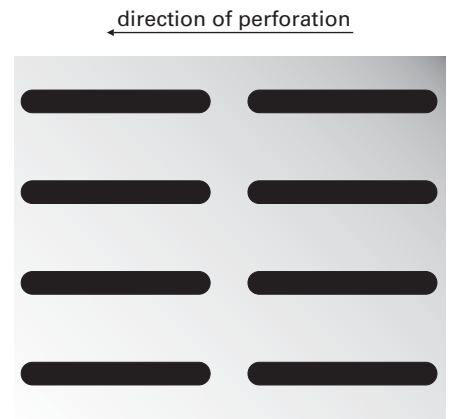
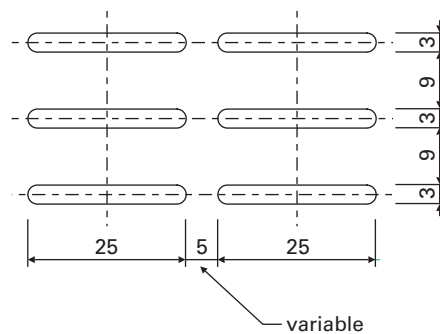
material	thickness	width of perforation
steel	0.6 mm	828 mm



Lg 25 x 3

Slotted round hole 25 x 3 mm, straight pitch, variable open area

material	thickness	width of perforation
steel	0.6 mm	636 mm



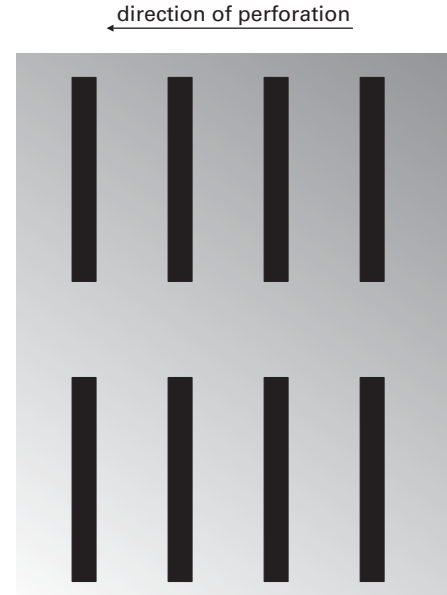
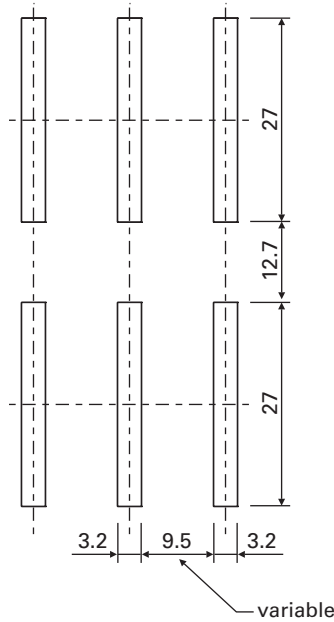
# Lindner Perforations

## Lge 3,2 x 27

### Special perforation

Slotted square hole 3.2 x 27 mm, straight pitch, variable open area

material	thickness	width of perforation
steel	0.6 mm	1,500 mm
steel	0.7 mm	1,500 mm

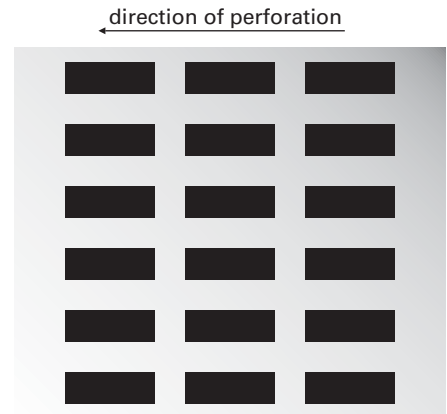
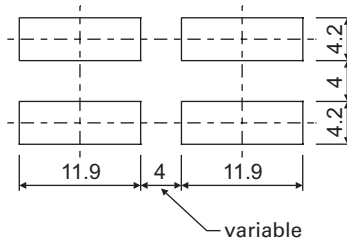


## Lge 11,9 x 4,2

### Special perforation

Slotted square hole 11.9 x 4.2 mm, straight pitch, variable open area (standard 38 %)

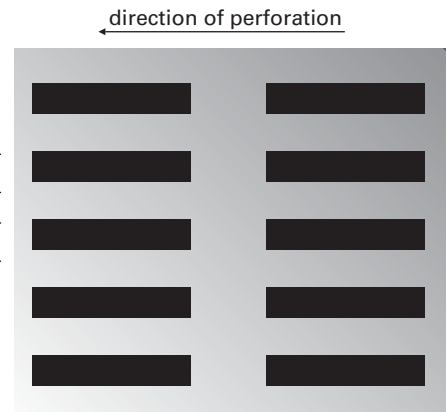
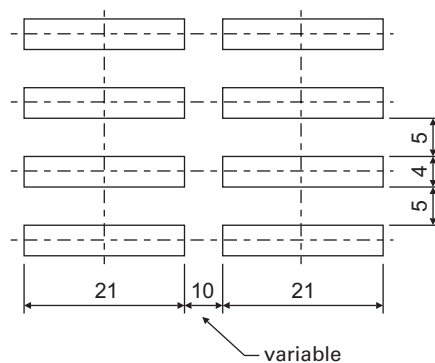
material	thickness	width of perforation
steel	0.6 mm	720 mm



## Lge 21 x 4

Slotted square hole 21 x 4 mm, straight pitch, variable open area

material	thickness	width of perforation
steel	0.6 mm	616 mm
steel	0.7 mm	616 mm



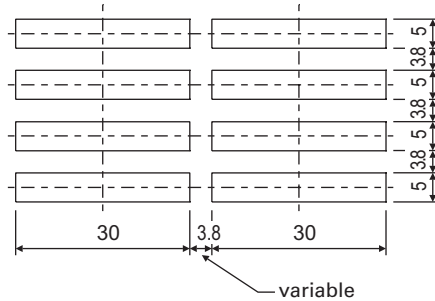
# Lindner Perforations

Lge 30 x 5

Special perforation

Slotted square hole 30 x 5 mm, straight pitch, variable open area (standard 50%)

material	thickness	width of perforation
steel	0.7 mm	800 mm
aluminium	0.8 mm	1,000 mm
Stainless steel	0.6 mm	1,200 mm
Stainless steel	0.7 mm	1,200 mm

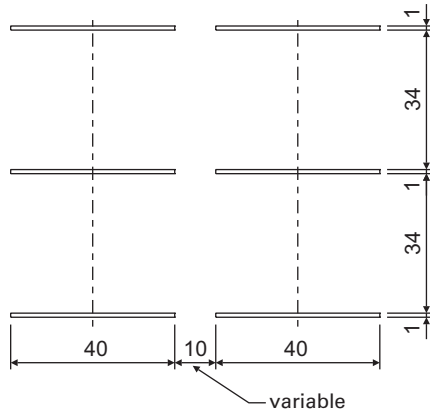


Lge 40 x 1

Special perforation

Slotted square hole 40 x 1 mm, straight pitch, variable open area (standard 2%)

material	thickness	width of perforation
steel	0.6 mm	840 mm



St 5 x 20 - 57

Elliptic hole 5 x 20 mm, diagonal pitch 57% open area

material	thickness	width of perforation
steel	0.7 mm	1,000 mm

