

# 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°)

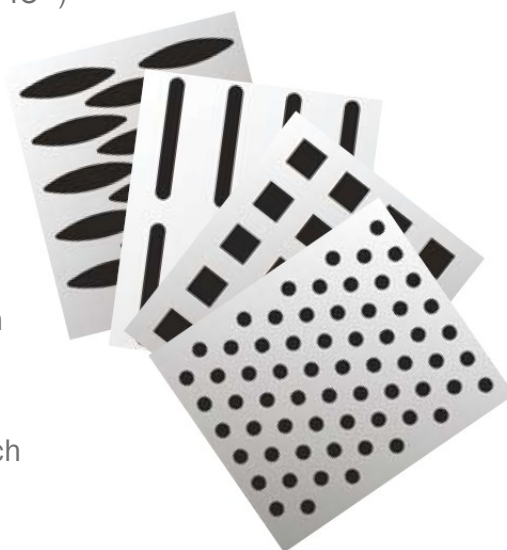
Qg - Čtvercové otvory v přímých řadách

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 tahokv



## 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

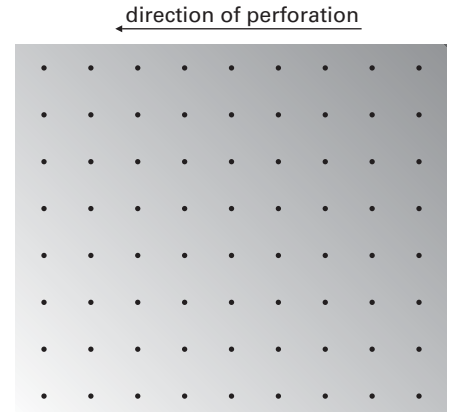
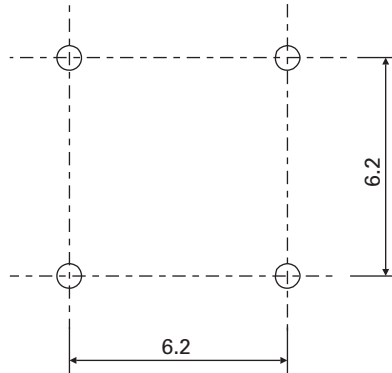
**St 5 x 20 – 57:** Perforace otvory a lá tahokv, šířka otvoru 5 mm, výška otvoru 20 mm, volná průřezová plocha 57%

# Lindner Perforations

## Rg 0,7 - 1

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

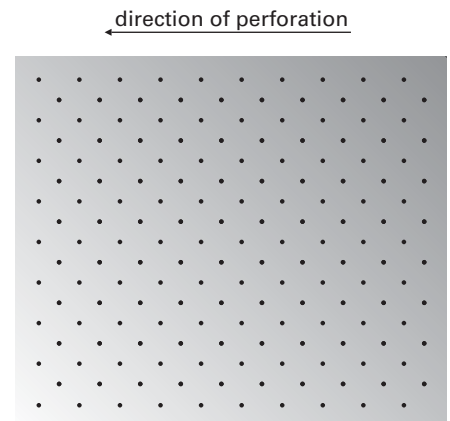
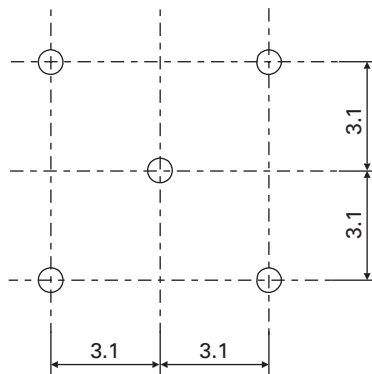
| material  | thickness | width of perforation |
|-----------|-----------|----------------------|
| steel     | 0.6 mm    | 1,340 mm             |
| aluminium | 0.6 mm    | 860 mm               |
| aluminium | 0.8 mm    | 1,340 mm             |



## Rd 0,7 - 2

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

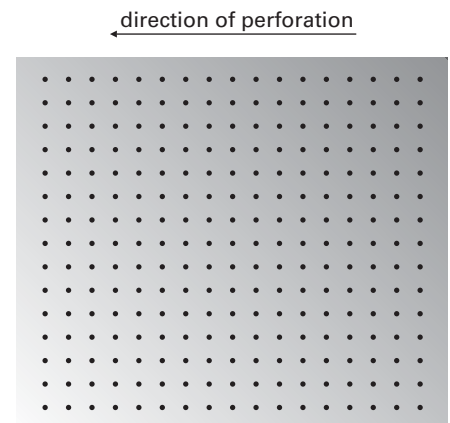
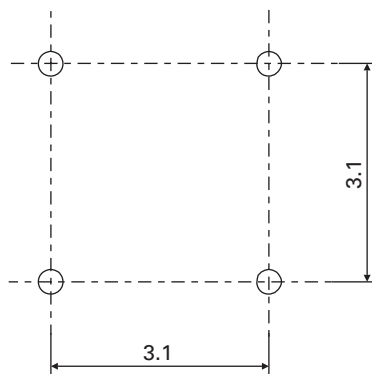
| material  | thickness | width of perforation |
|-----------|-----------|----------------------|
| steel     | 0.6 mm    | 1,340 mm             |
| aluminium | 0.6 mm    | 860 mm               |
| aluminium | 0.8 mm    | 1,340 mm             |



## 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             |

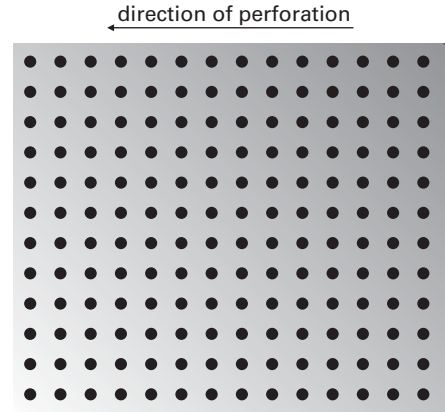
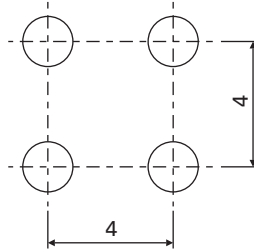


# Lindner Perforations

## Rg 1,6 - 13

**Hole Ø 1.6 mm, straight pitch  
13 % open area**

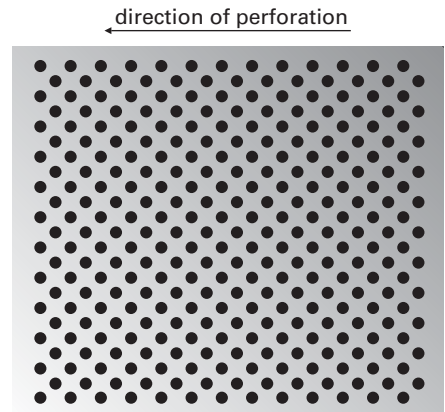
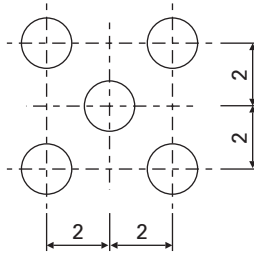
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 860 mm               |
| steel    | 0.7 mm    | 860 mm               |



## Rd 1,6 - 25

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

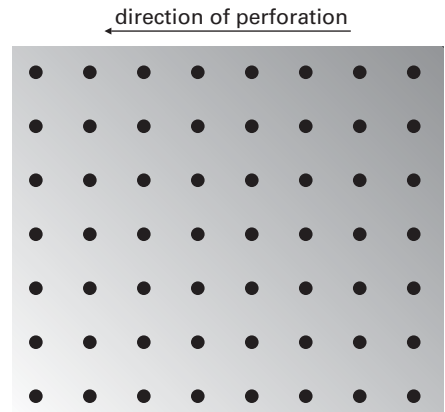
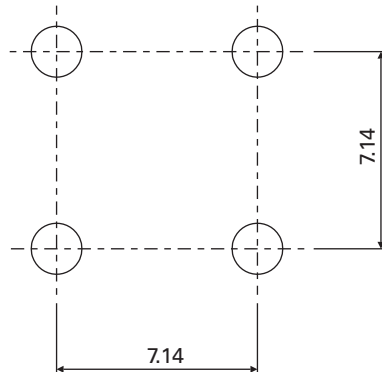
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 860 mm               |
| steel    | 0.7 mm    | 1,600 mm             |



## 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             |

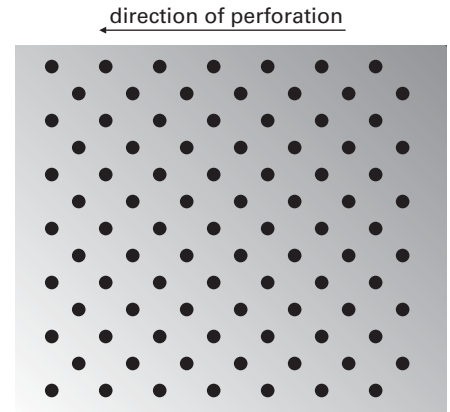
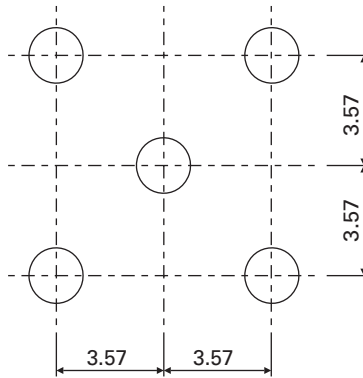


# Lindner Perforations

## Rd 1,8 - 10

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

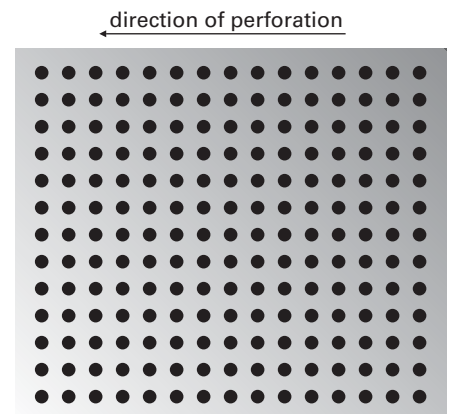
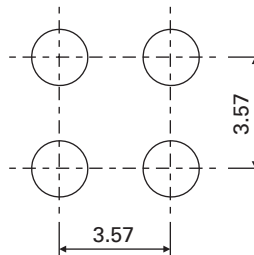
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,280 mm             |
| steel    | 0.7 mm    | 1,280 mm             |



## Rg 1,8 - 19

Hole Ø 1.8 mm, straight pitch  
20 % open area

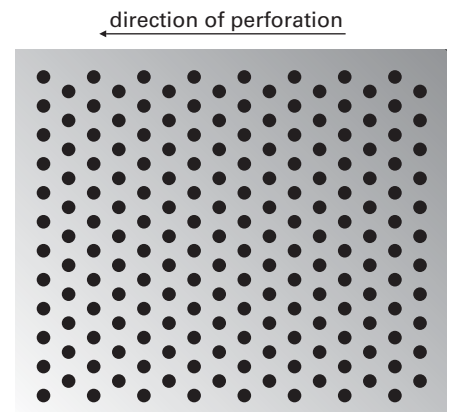
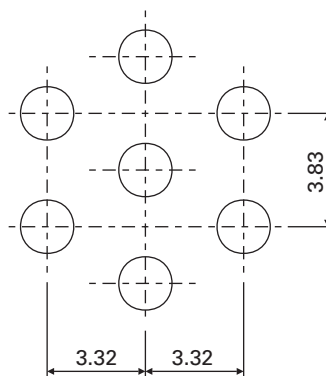
| material  | thickness | width of perforation |
|-----------|-----------|----------------------|
| steel     | 0.6 mm    | 1,280 mm             |
| steel     | 0.7 mm    | 1,280 mm             |
| aluminium | 1.25 mm   | 1,615 mm             |



## 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               |

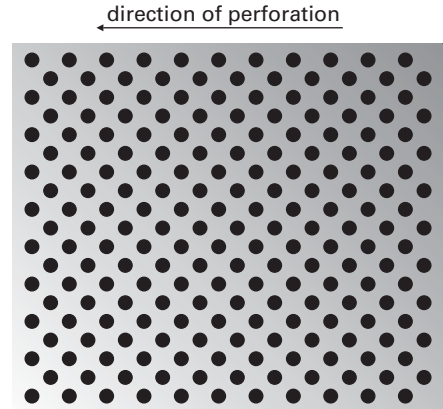
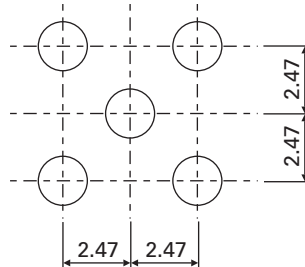


# Lindner Perforations

## 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             |

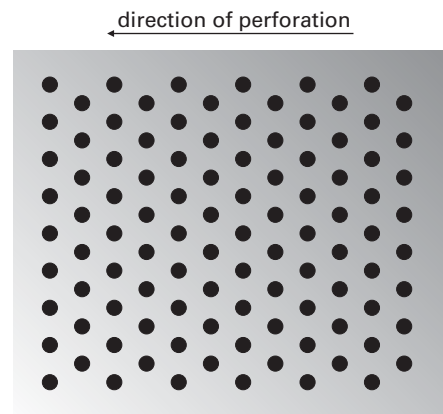
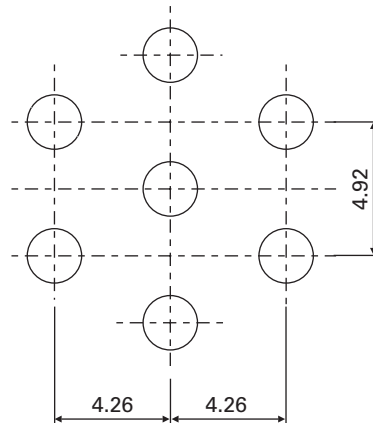


## Rv 2,0 - 15

### Special perforation

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

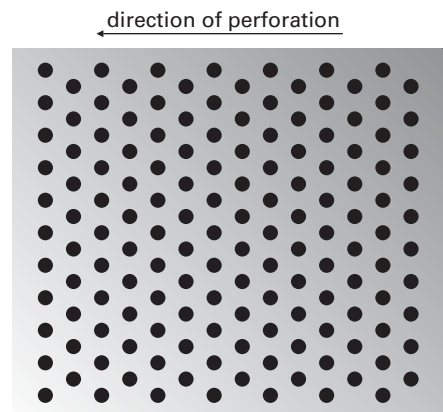
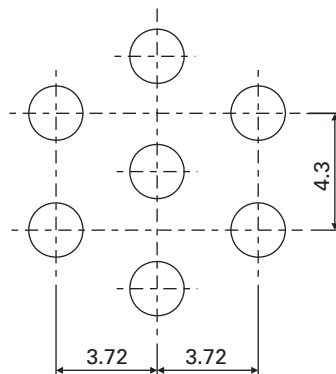
| material  | thickness | width of perforation |
|-----------|-----------|----------------------|
| aluminium | 2.0 mm    | 1,580 mm             |



## 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             |



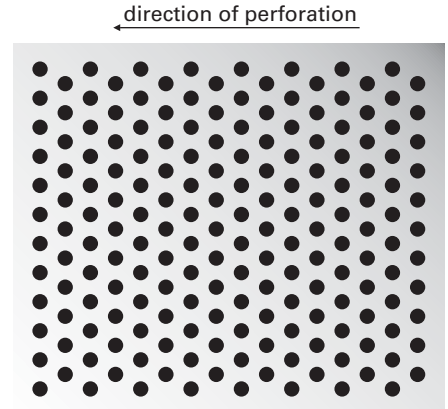
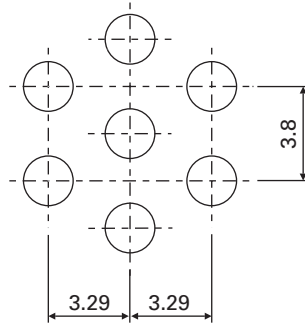
# Lindner Perforations

Rv 2,0 - 25

Special perforation

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

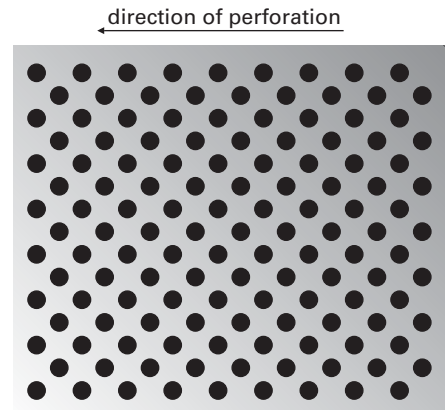
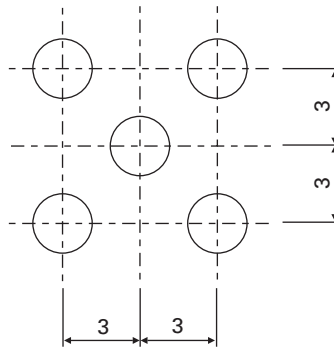
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,270 mm             |
| steel    | 0.7 mm    | 1,270 mm             |



Rd 2,3 - 23

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

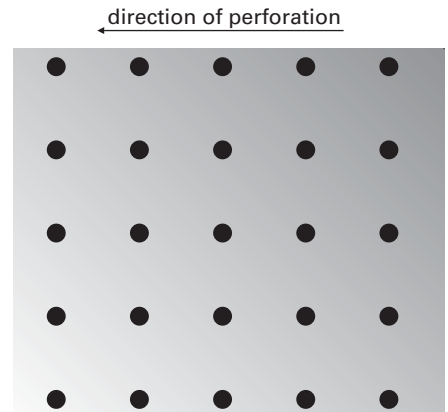
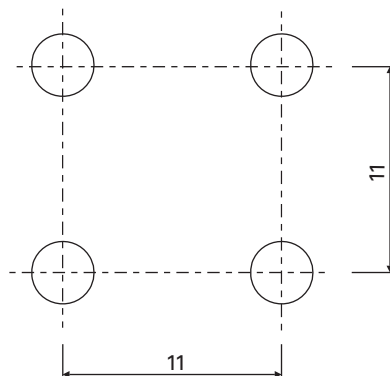
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,250 mm             |



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             |

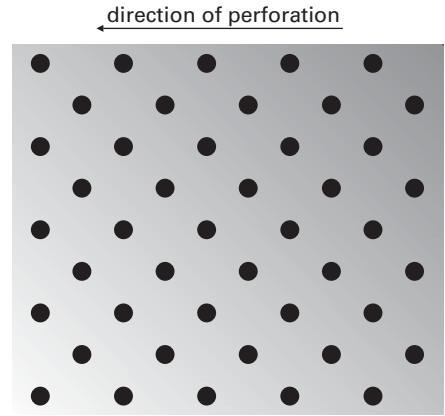
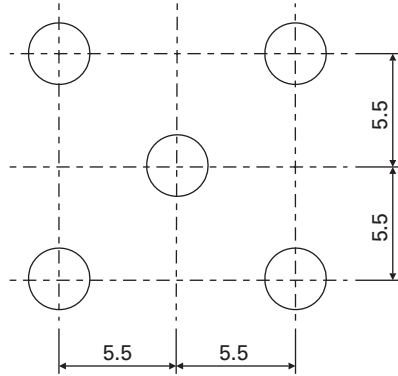


# Lindner Perforations

Rd 2,5 - 8

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

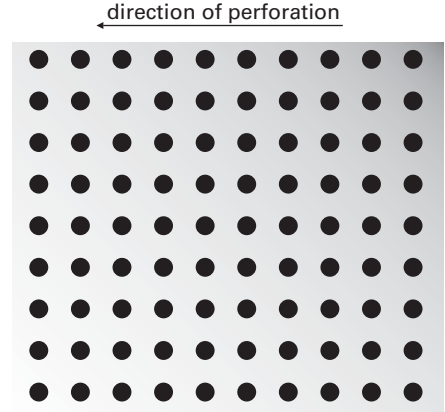
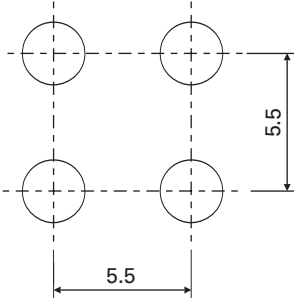
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,400 mm             |
| steel    | 0.7 mm    | 1,400 mm             |



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               |

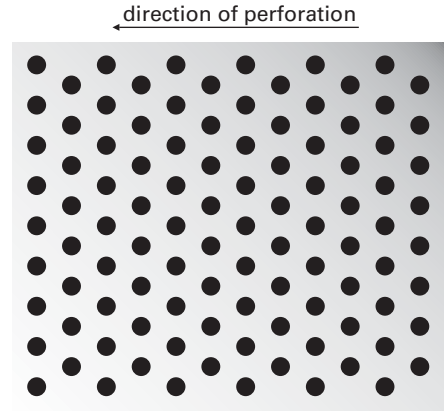
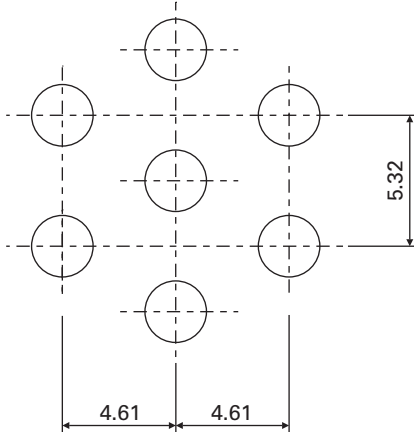


Rv 2,5 - 20

## 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               |

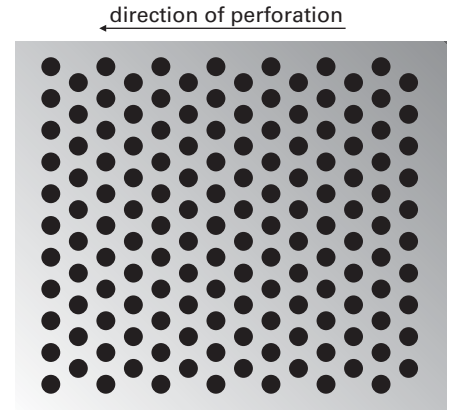
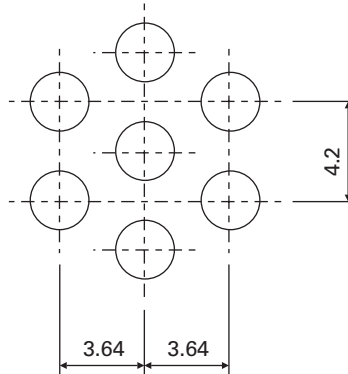


# Lindner Perforations

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               |

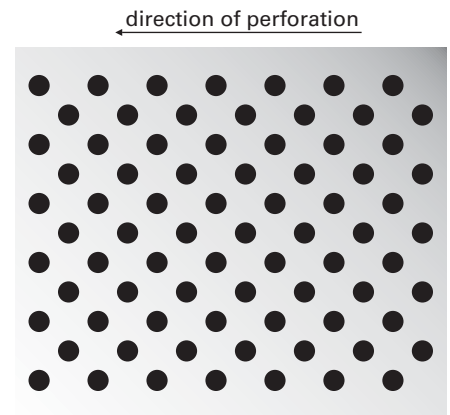
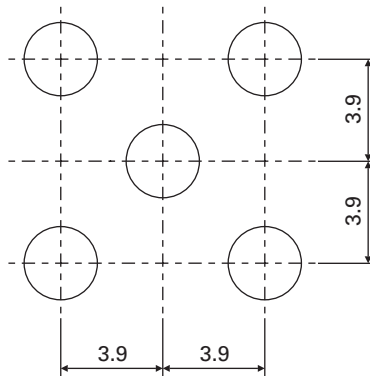


Rd 2,8 - 20

Special perforation

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

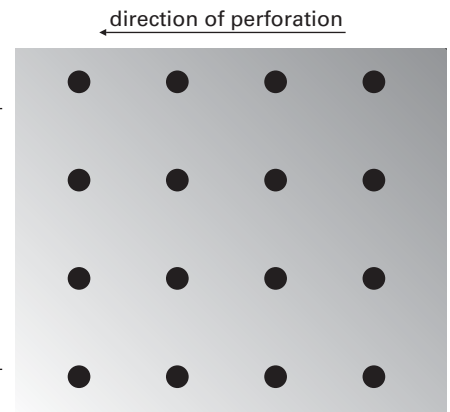
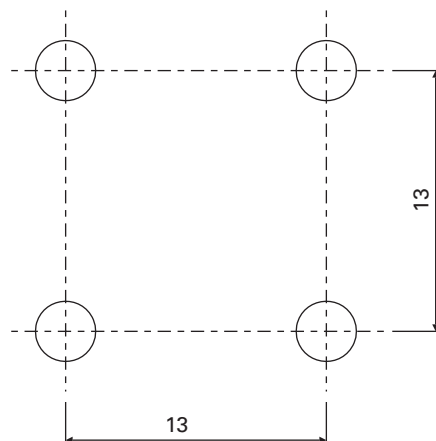
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 650 mm               |
| steel    | 0.7 mm    | 650 mm               |



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             |



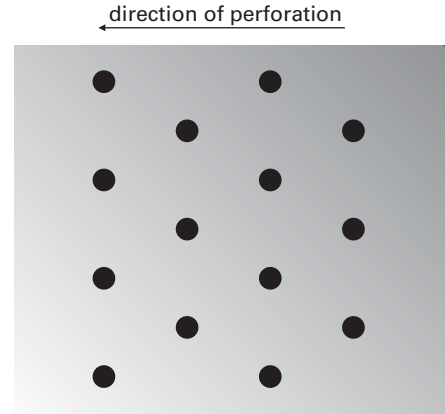
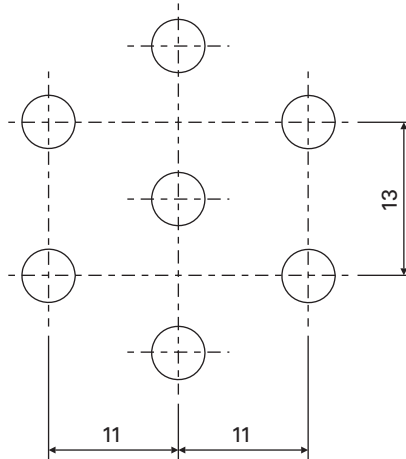


# Lindner Perforations

## Rv 3,0 - 5

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

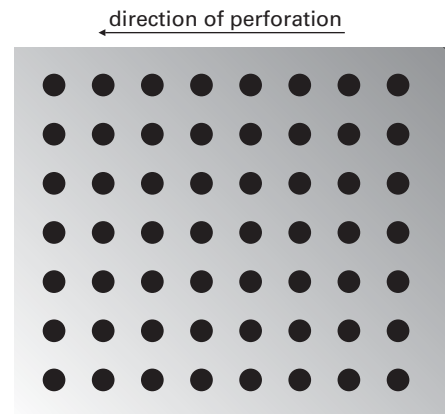
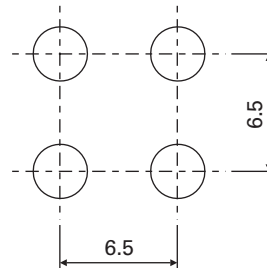
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,500 mm             |
| steel    | 0.7 mm    | 1,500 mm             |



## Rg 3,0 - 17

Hole Ø 3.0 mm, straight pitch  
17 % open area

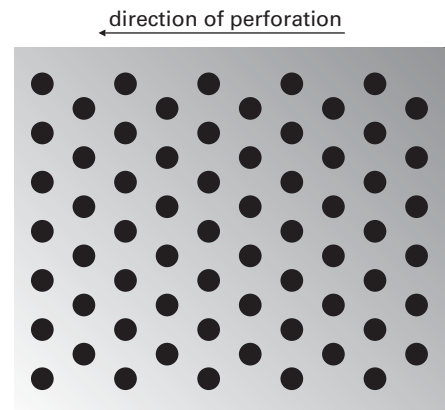
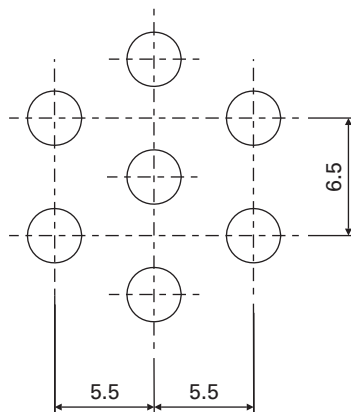
| material  | thickness | width of perforation |
|-----------|-----------|----------------------|
| steel     | 0.6 mm    | 1,540 mm             |
| steel     | 0.7 mm    | 1,540 mm             |
| aluminium | 0.7 mm    | 650 mm               |



## 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             |

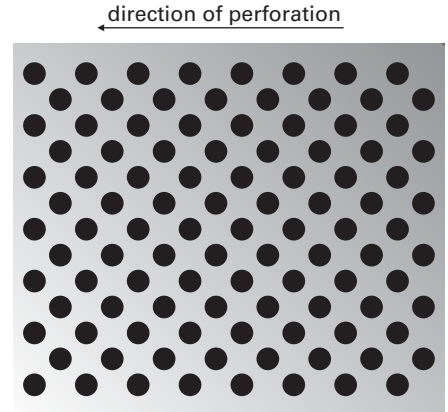
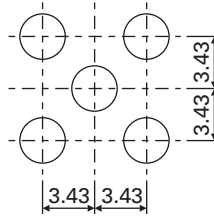


# Lindner Perforations

## 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             |

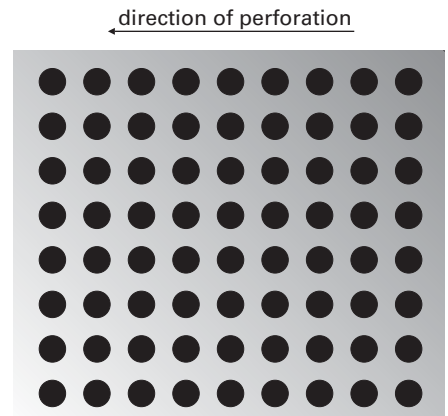
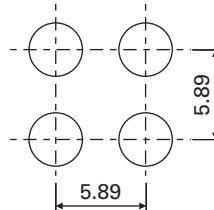


## Rg 3,5 - 28

### Special perforation

Hole Ø 3.0 mm, straight pitch  
30 % open area

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

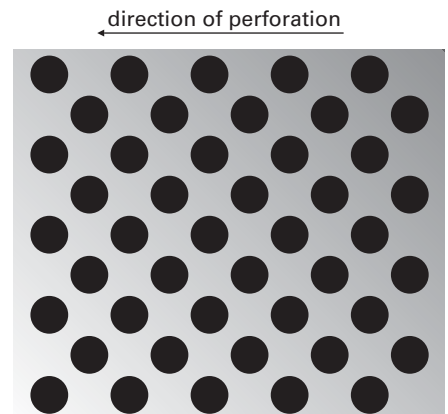
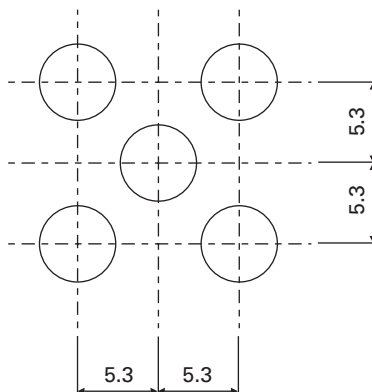


## Rd 5,0 - 35

### 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             |



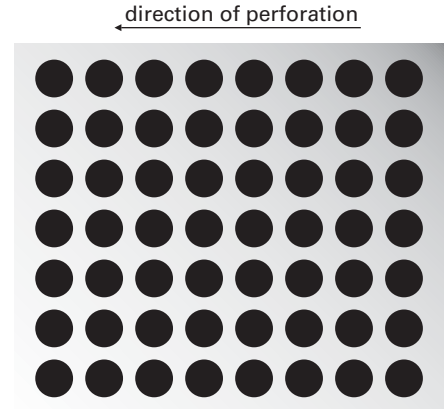
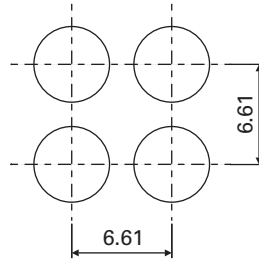
# Lindner Perforations

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             |

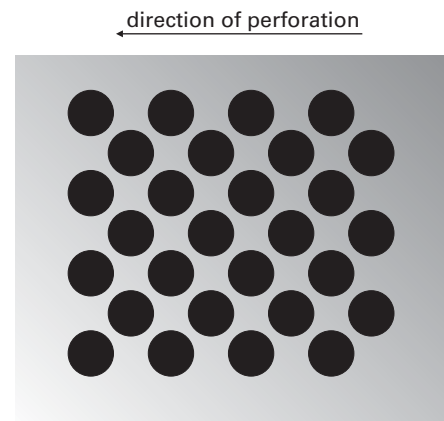
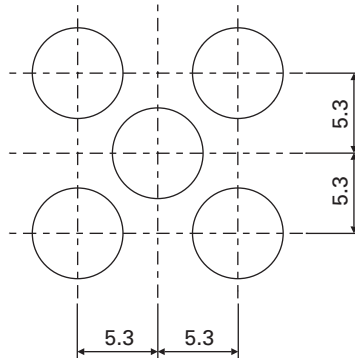


Rd 6,0 - 50

## 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             |

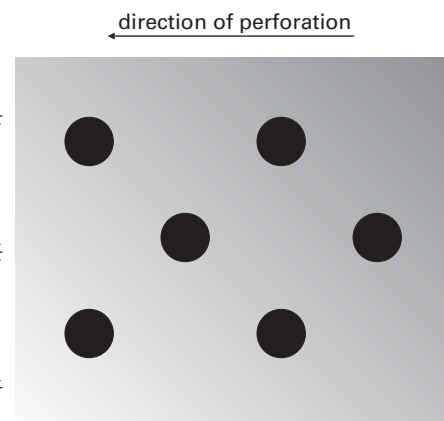
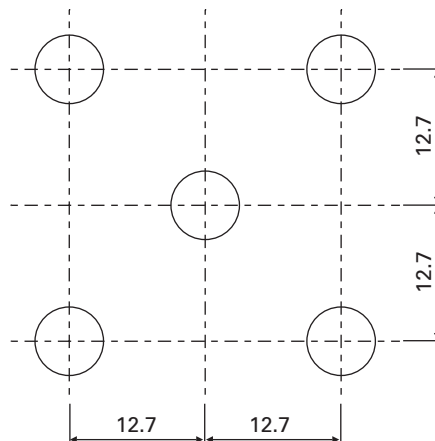


Rd 6,4 - 10

## 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             |

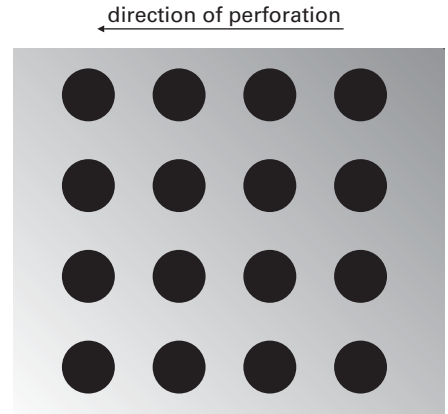
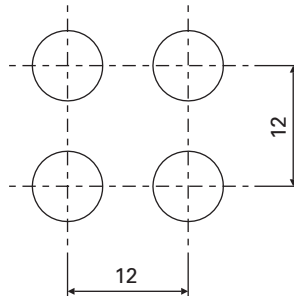


# Lindner Perforations

## Rg 7,0 - 27

Hole Ø 7.0 mm, straight pitch  
27 % open area

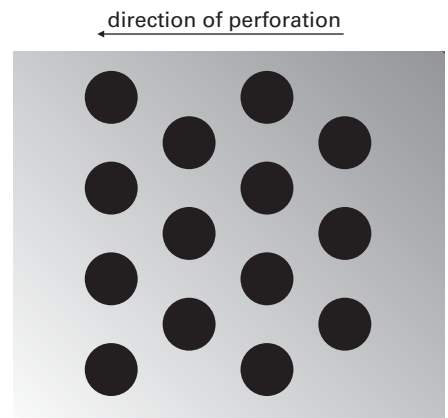
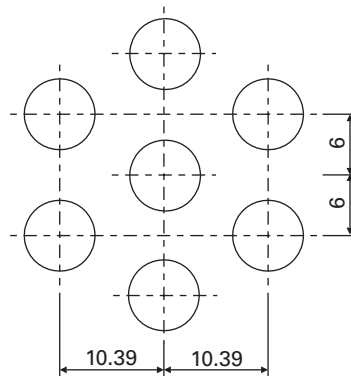
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,300 mm             |
| steel    | 0.7 mm    | 1,300 mm             |



## 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             |

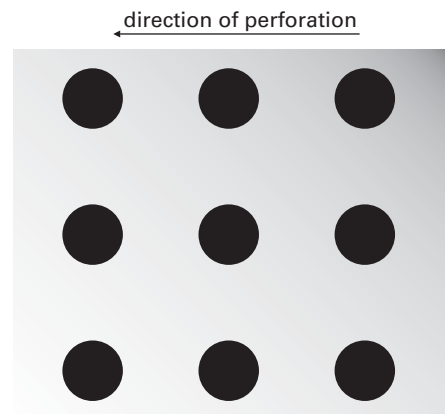
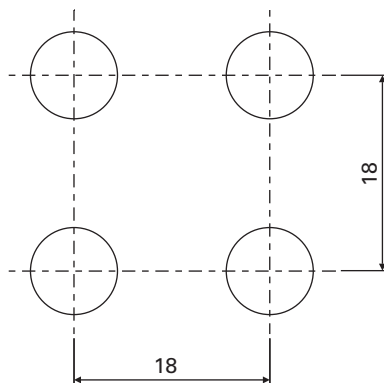


## Rg 8,0 - 15

### 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             |



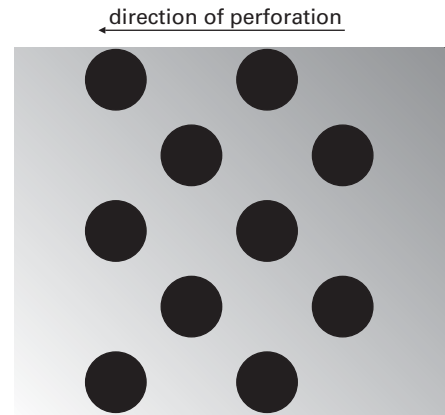
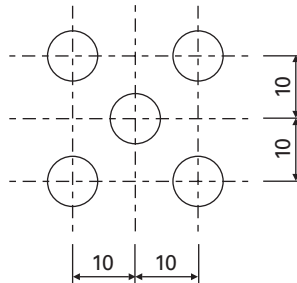
# Lindner Perforations

Rd 8,0 - 25

## Special perforation

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

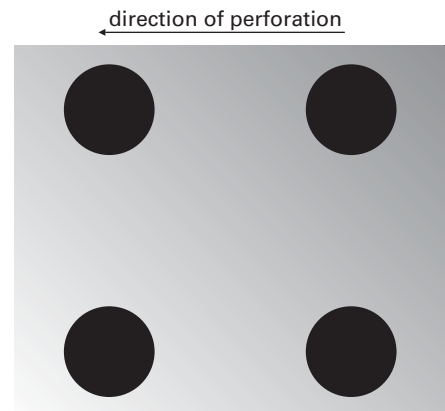
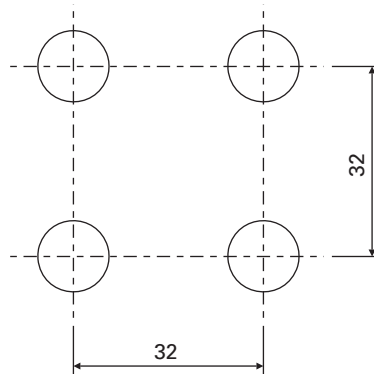
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 1.0 mm    | 1,300 mm             |
| steel    | 1.25 mm   | 1,300 mm             |



Rg 12,0 - 11

Hole Ø 12.0 mm, straight pitch  
11 % open area

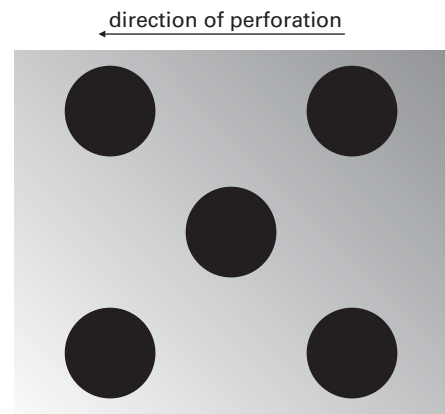
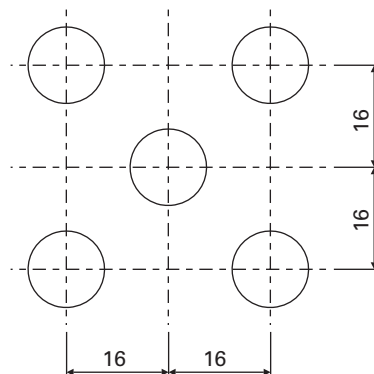
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,290 mm             |
| steel    | 0.7 mm    | 1,290 mm             |



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             |

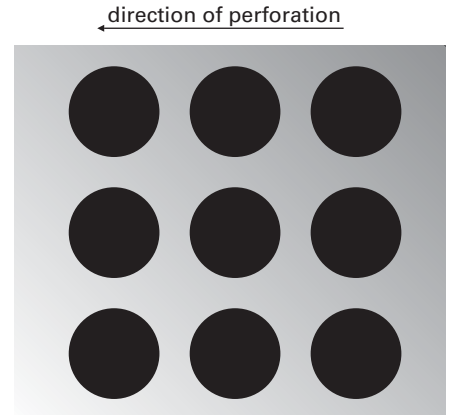
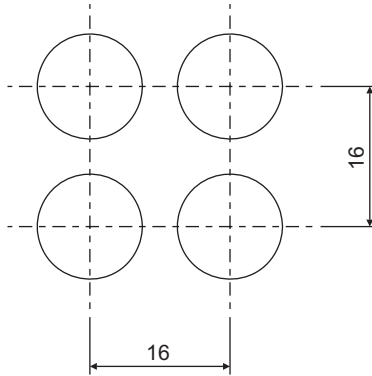


# Lindner Perforations

## 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             |

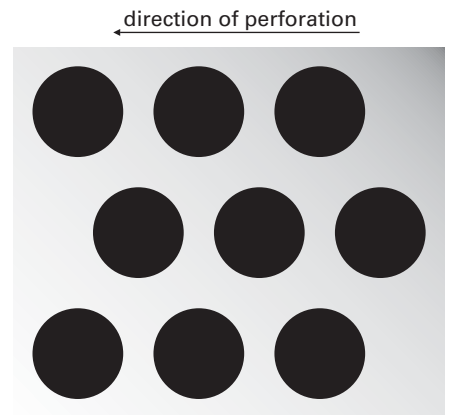
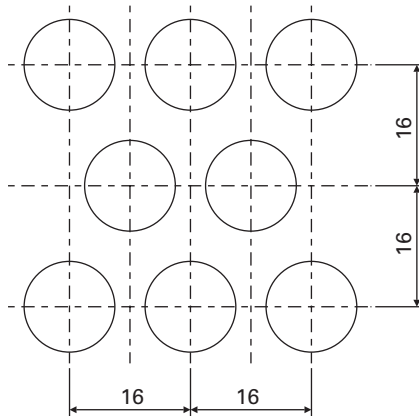


## Rs 12,0 - 45

### 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               |

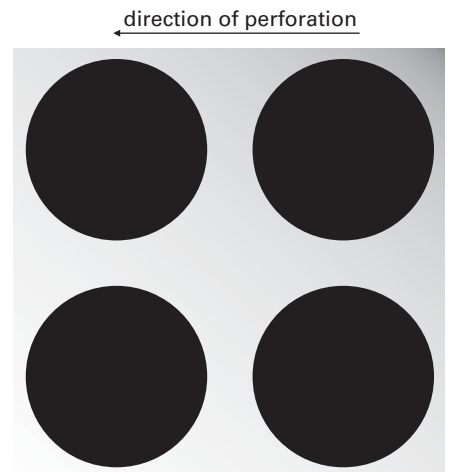
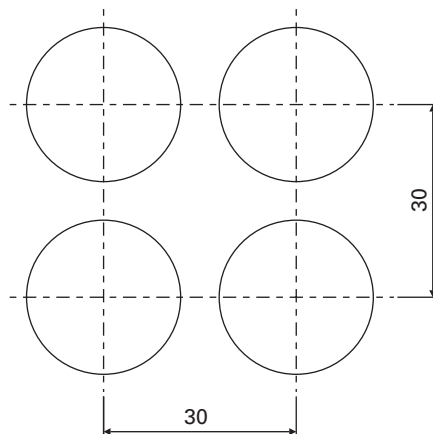


## Rg 24,0 - 50

### 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               |

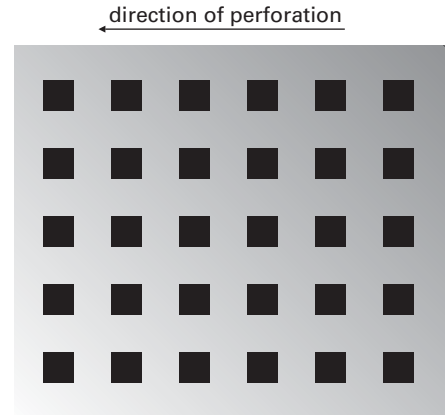
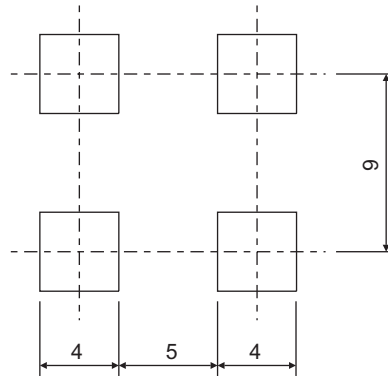


# Lindner Perforations

## 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             |

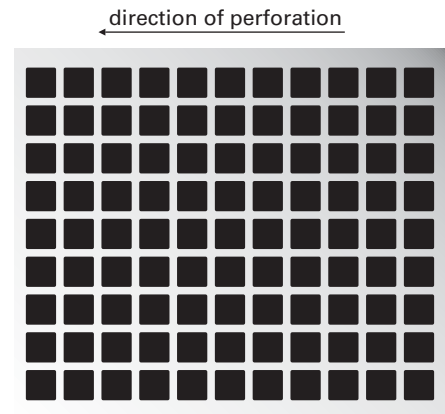
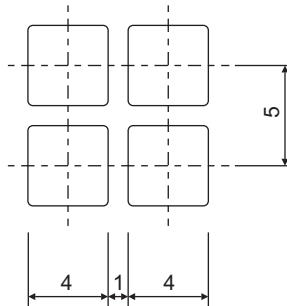


## Qg 4,0 - 64

### Special perforation

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

| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 1.0 mm    | 719 mm               |

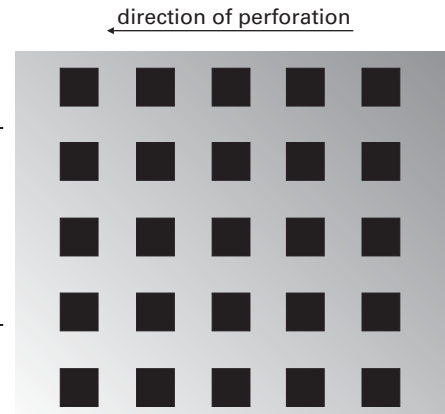
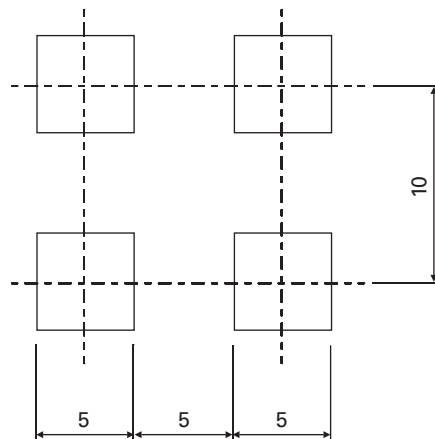


## Qg 5,0 - 25

### Special perforation

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

| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 900 mm               |

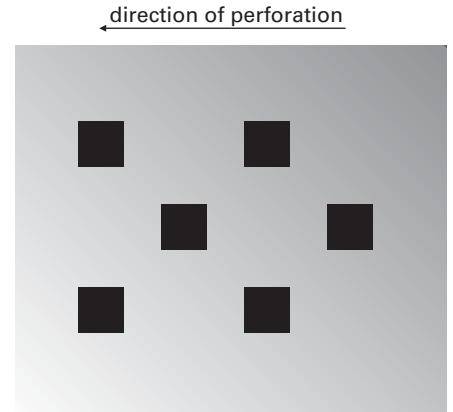
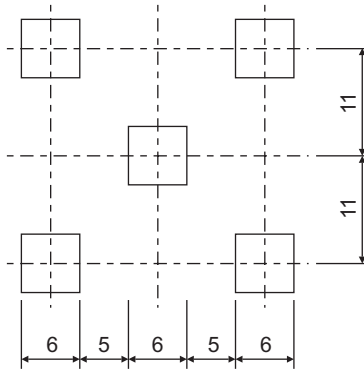


# Lindner Perforations

## Qd 6,0 - 15

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

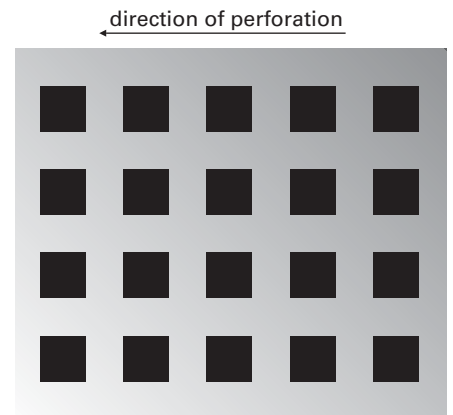
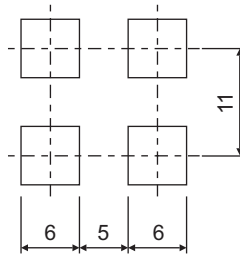
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 1,600 mm             |
| steel    | 0.7 mm    | 1,600 mm             |



## 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             |

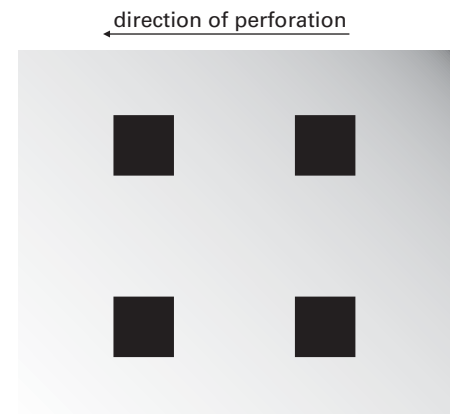
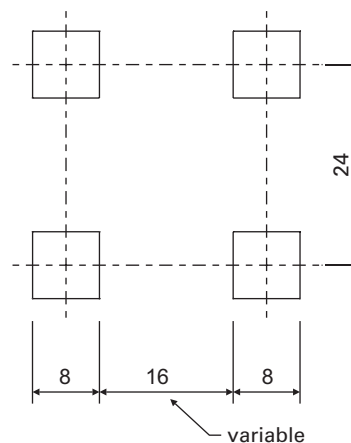


## Qg 8,0 - 11

### 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               |



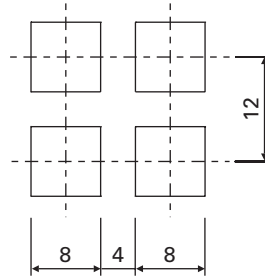


# Lindner Perforations

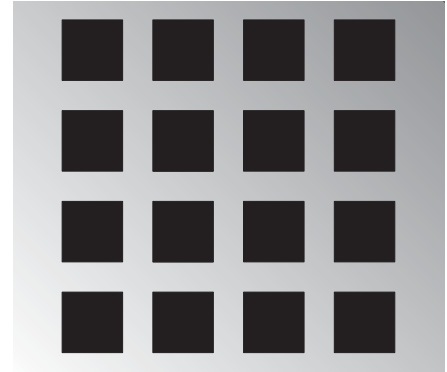
Qg 8,0 - 44

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

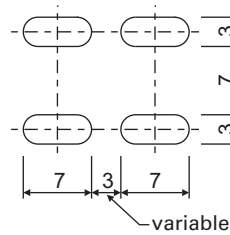


Lg 7 x 3

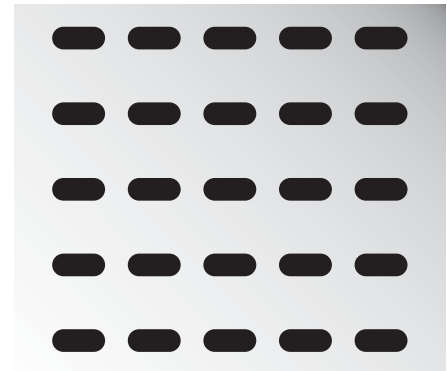
Special perforation

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               |



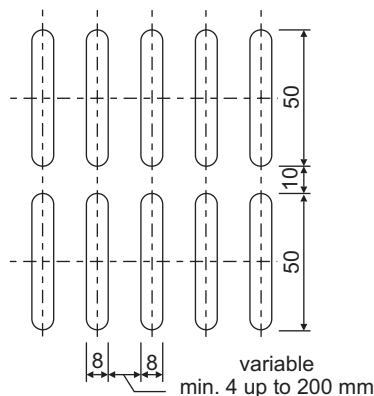
← direction of perforation



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



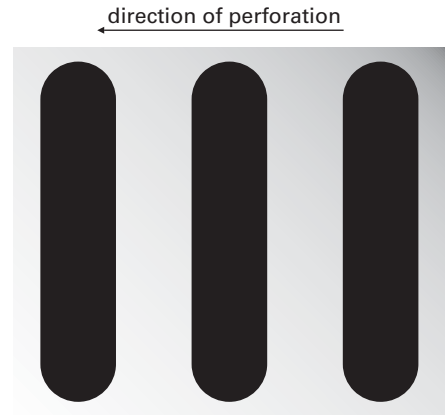
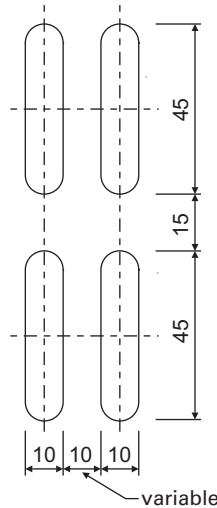
# Lindner Perforations

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               |

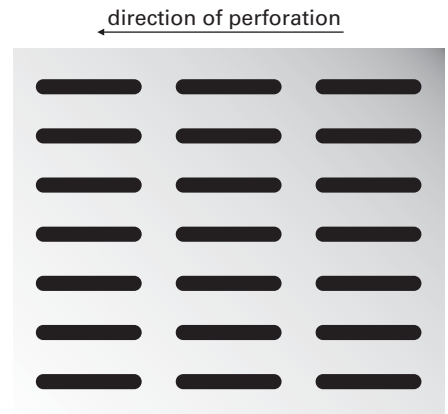
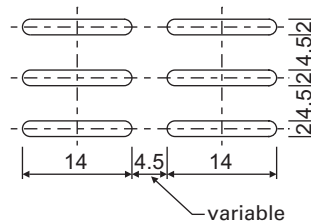


Lg 14 x 2

## Special perforation

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

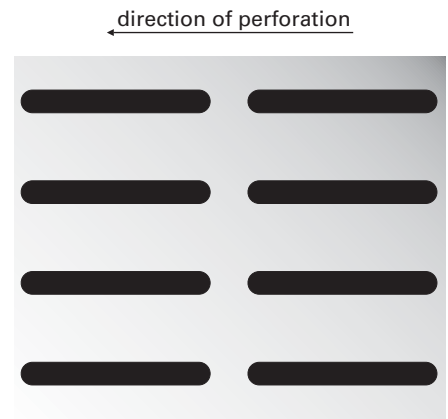
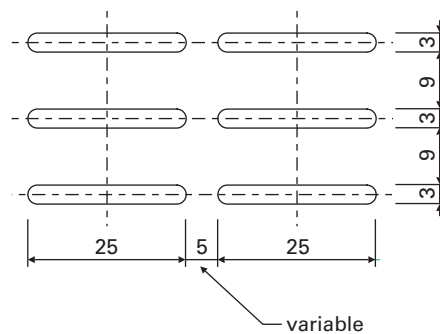
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 828 mm               |



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               |



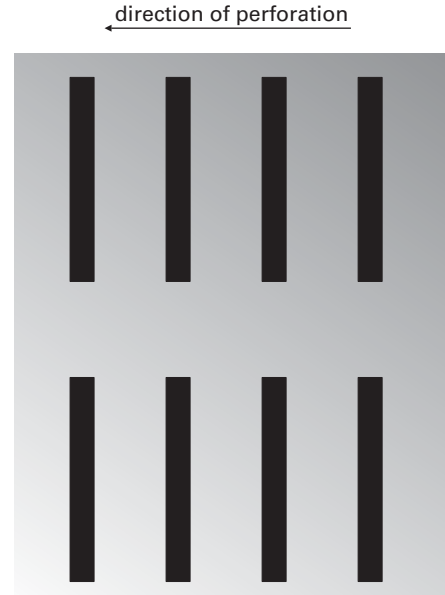
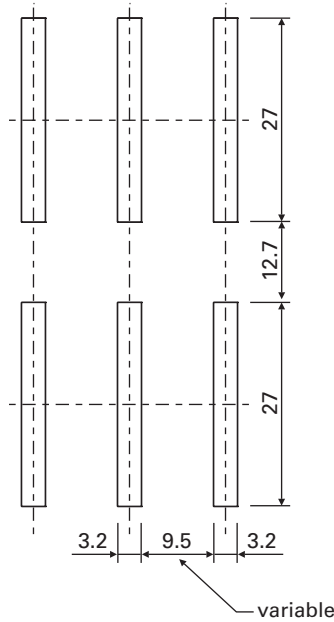
# Lindner Perforations

## 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             |

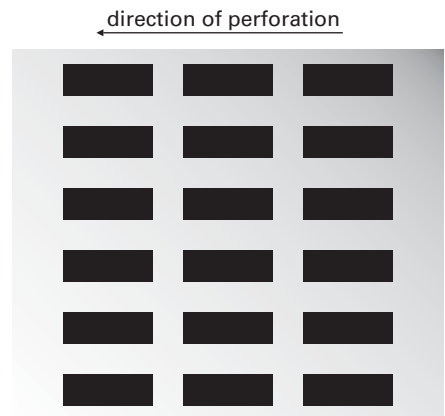
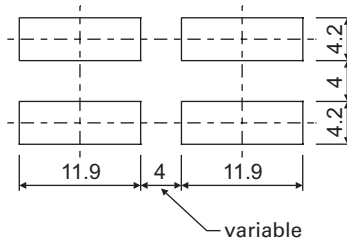


## Lge 11,9 x 4,2

### Special perforation

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

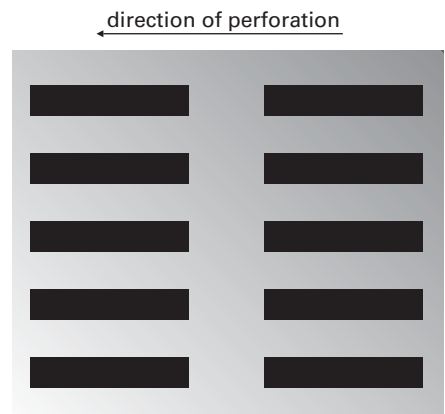
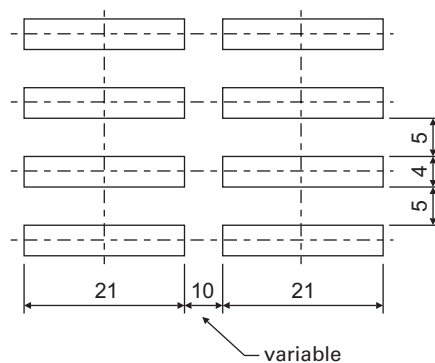
| material | thickness | width of perforation |
|----------|-----------|----------------------|
| steel    | 0.6 mm    | 720 mm               |



## 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               |



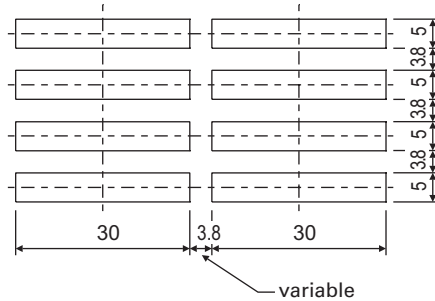
# Lindner Perforations

## 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             |

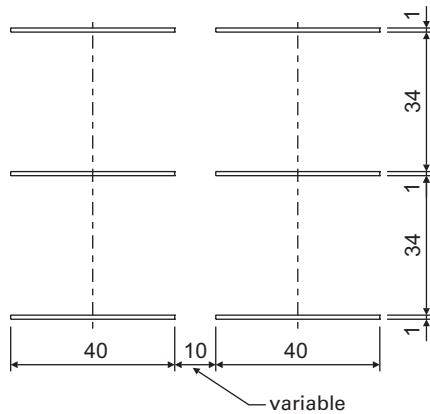


## Lge 40 x 1

### 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             |

