



REGULARline



Further Perforations

A wide selection of further REGULARline perforations is available - you can choose between different round holes, square holes and slotted holes. Perforated metal ceilings are acoustically effective when combined with sound-absorbing inlays on the rear side.

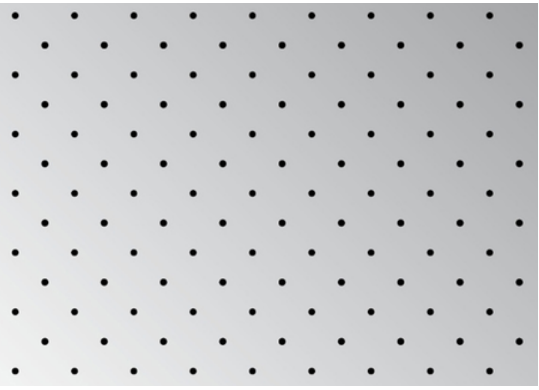
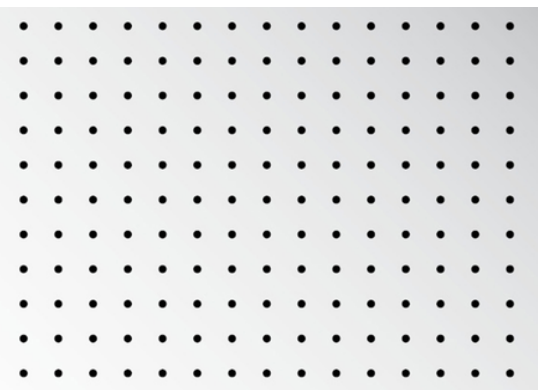
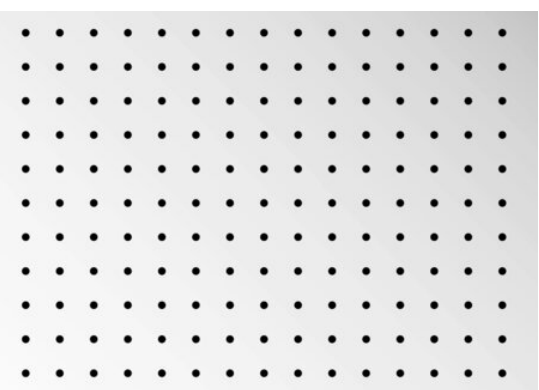
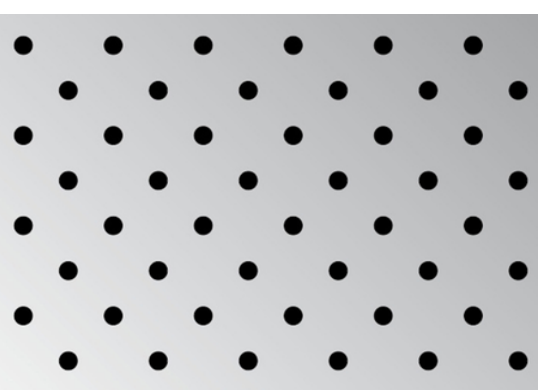
- wide selection of perforations with round holes, square holes and slotted holes
- acoustically effective in combination with sound absorbing inlays



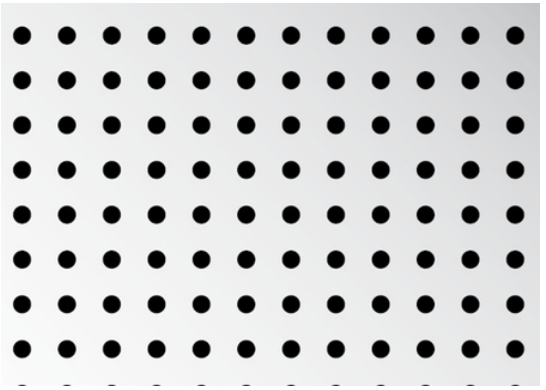
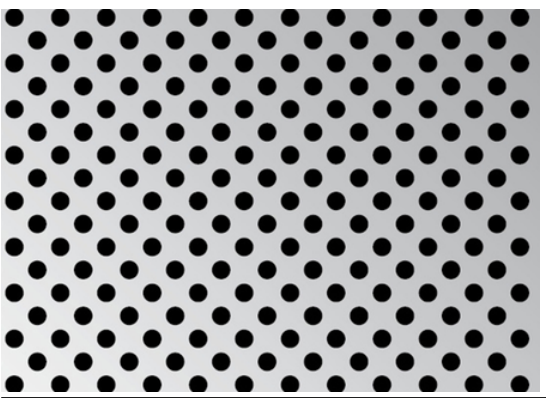


Variants

	<p>Rd 0,7 - 0,5</p>	<p>hole: Ø 0.7 mm diagonal pitch open area: 0.5 % material: steel thickness: 0.6 mm width of perforation: 860 mm max. panel width: 625 mm</p>
	<p>Rg 0,7 - 1</p>	<p>hole: Ø 0.7 mm straight pitch open area: 1 % (perforated over the edges) material: steel thickness: 0.6 mm width of perforation: 1,340 mm material: aluminium thickness: 0.6 mm width of perforation: 860 mm material: aluminium thickness: 0.8 mm width of perforation: 1,340 mm max. panel width: 625 mm</p>

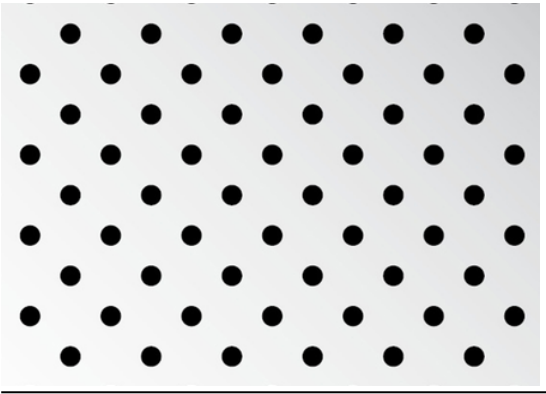
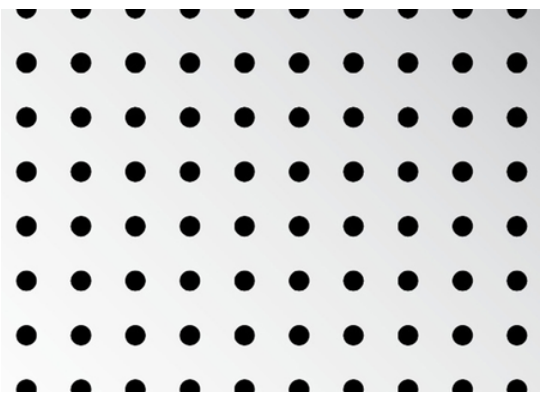
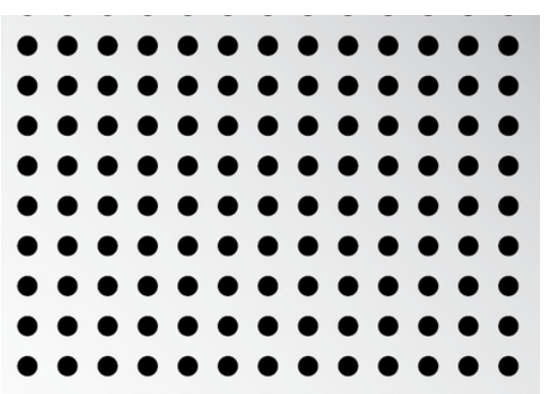
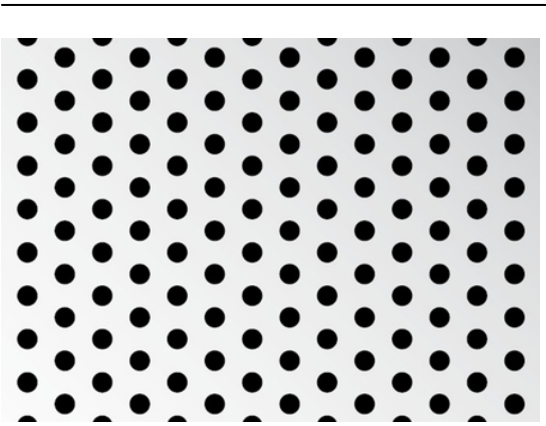


	<p>Rd 0,7 - 2</p>	<p>hole: Ø 0.7 mm diagonal pitch open area: 2 % (perforated over the edges) material: steel thickness: 0.6 mm width of perforation: 1,340 mm material: aluminium thickness: 0.6 mm width of perforation: 860 mm material: aluminium thickness: 0.8 mm width of perforation: 1,340 mm max. panel width: 625 mm</p>
	<p>Rg 0,7 - 4</p>	<p>hole: Ø 0.7 mm straight pitch open area: 4 % (perforated over the edges) material: steel thickness: 0.6 mm width of perforation: 1,535 mm max. panel width: 625 mm</p>
	<p>Rg 0,8 - 5</p>	<p>hole: Ø 0.8 mm straight pitch open area: 5 % material: steel thickness: 0.7 mm width of perforation: 1,630 mm</p>
	<p>Rd 1,6 - 6</p>	<p>hole: Ø 1.6 mm diagonal pitch open area: 6 % material: steel thickness: 0.6 mm width of perforation: 860 mm material: steel thickness: 0.7 mm width of perforation: 1,630 mm</p>

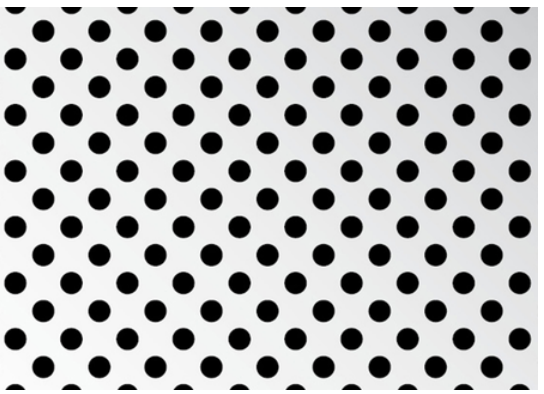
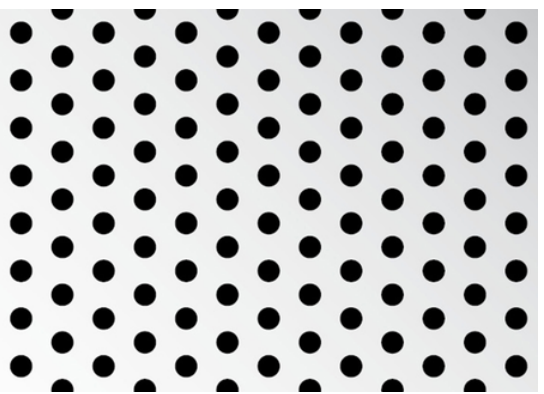
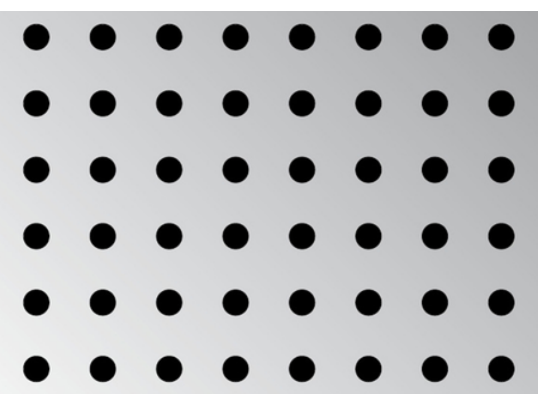
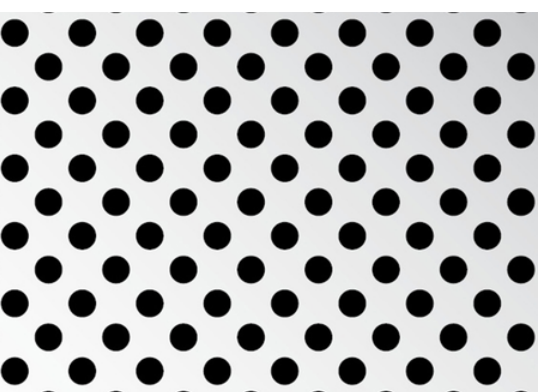


	<p>Rg 1,6 - 13</p>	<p>hole: Ø 1.6 mm straight pitch open area: 13 % material: steel thickness: 0.6 mm width of perforation: 860 mm material: steel thickness: 0.7 mm width of perforation: 1,600 mm</p>
	<p>Rd 1,6 - 25</p>	<p>hole: Ø 1.6 mm diagonal pitch open area: 25 % material: steel thickness: 0.6 mm width of perforation: 860 mm material: steel thickness: 0.7 mm width of perforation: 1,600 mm</p>
	<p>Rg 1,8 - 3</p>	<p>hole: Ø 1.8 mm straight pitch open area: 3 % material: steel thickness: 0.7 mm width of perforation: 1,310 mm</p>
	<p>Rg 1,8 - 5</p>	<p>hole: Ø 1.8 mm straight pitch open area: 5 % material: steel thickness: 0.6 mm width of perforation: 1,280 mm material: steel thickness: 0.7 mm width of perforation: 1,280 mm</p>

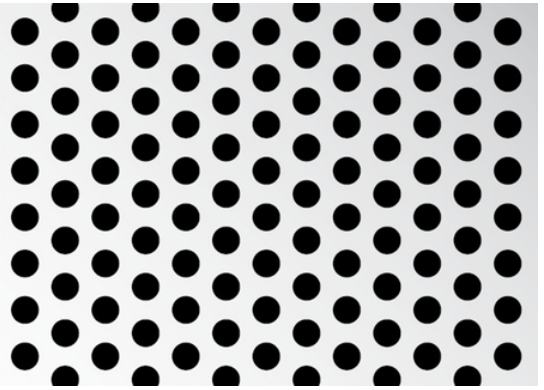
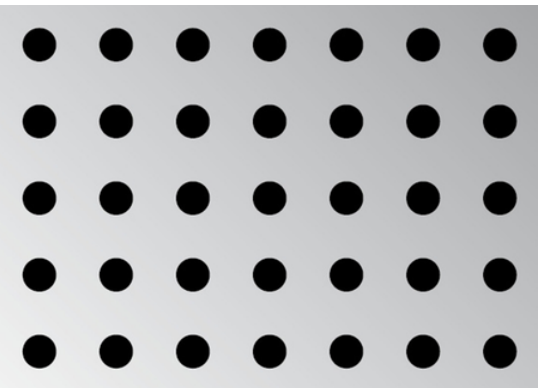
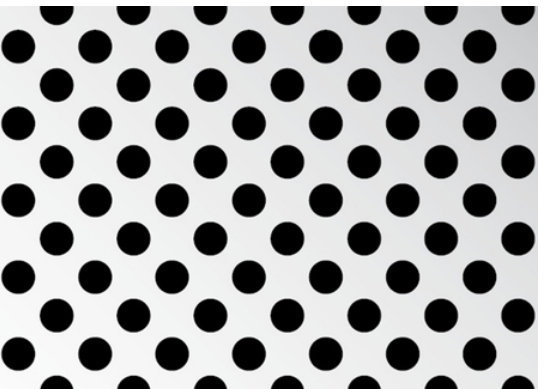



	<p>Rd 1,8 - 10</p>	<p>hole: Ø 1.8 mm diagonal pitch open area: 10 % material: steel thickness: 0.6 mm width of perforation: 1,280 mm material: steel thickness: 0.7 mm width of perforation: 1,280 mm</p>
	<p>Rg 1,8 - 11</p>	<p>hole: Ø 1.8 mm straight pitch open area: 11 % material: steel thickness: 0.7 mm width of perforation: 1,310 mm</p>
	<p>Rg 1,8 - 19</p>	<p>hole: Ø 1.8 mm straight pitch open area: 19 % material: steel thickness: 0.6 mm width of perforation: 1,280 mm material: steel thickness: 0.7 mm width of perforation: 1,280 mm material: aluminium thickness: 1.25 mm width of perforation: 1,615 mm</p>
	<p>Rv 1,8 - 20</p>	<p>hole: Ø 1.8 mm diagonal pitch open area: 20 % material: steel thickness: 0.6 mm width of perforation: 1,550 mm material: steel thickness: 0.7 mm width of perforation: 1,550 mm material: aluminium thickness: 0.6 mm width of perforation: 880 mm material: aluminium thickness: 0.7 mm width of perforation: 880 mm material: aluminium thickness: 0.8 mm width of perforation: 880 mm</p>



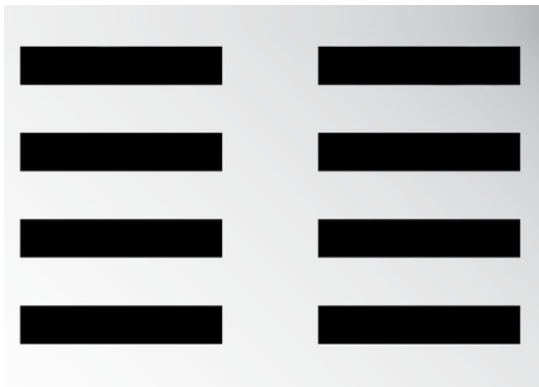
	<p>Rd 1,8 - 21</p>	<p>hole: Ø 1.8 mm diagonal pitch open area: 21 % material: steel thickness: 0.7 mm width of perforation: 1,310 mm</p>
	<p>Rv 2,0 - 20</p>	<p>hole: Ø 2.0 mm diagonal pitch open area: 20 % material: steel thickness: 0.6 mm width of perforation: 1,250 mm material: steel thickness: 0.7 mm width of perforation: 1,250 mm material: aluminium thickness: 0.8 mm width of perforation: 1,000 mm</p>
	<p>Rg 2,3 - 11</p>	<p>hole: Ø 2.3 mm straight pitch open area: 11 % material: steel thickness: 0.6 mm width of perforation: 1,250 mm</p>
	<p>Rd 2,3 - 23</p>	<p>hole: Ø 2.3 mm diagonal pitch open area: 23 % material: steel thickness: 0.6 mm width of perforation: 1,250 mm</p>



	<p>Rv 2,5 - 32</p>	<p>hole: Ø 2.5 mm diagonal pitch open area: 32 % material: steel thickness: 0.6 mm width of perforation: 790 mm</p>
	<p>Rg 3,0 - 15</p>	<p>hole: Ø 3.0 mm straight pitch open area: 15 % material: steel thickness: 0.6 mm width of perforation: 1,250 mm material: steel thickness: 0.7 mm width of perforation: 1,250 mm</p>
	<p>Rd 3,0 - 30</p>	<p>hole: Ø 3.0 mm diagonal pitch open area: 30 % material: steel thickness: 0.6 mm width of perforation: 1,250 mm material: steel thickness: 0.7 mm width of perforation: 1,250 mm material: aluminium thickness: 2.0 mm width of perforation: 1,520 mm</p>
	<p>Qg 4,0 - 20</p>	<p>square hole: 4.0 mm straight pitch open area: 20 % material: steel thickness: 0.6 mm width of perforation: 1,600 mm material: steel thickness: 0.7 mm width of perforation: 1,600 mm</p>



	<p>Qd 6,0 - 15</p>	<p>square hole: 6.0 mm diagonal pitch open area: 15 % material: steel thickness: 0.6 mm width of perforation: 1,600 mm material: steel thickness: 0.7 mm width of perforation: 1,600 mm</p>
	<p>Qg 6,0 - 30</p>	<p>square hole: 6.0 mm straight pitch open area: 30 % material: steel thickness: 0.6 mm width of perforation: 1,600 mm material: steel thickness: 0.7 mm width of perforation: 1,600 mm</p>
	<p>Qg 8,0 - 44</p>	<p>square hole: 8.0 mm straight pitch open area: 44 % material: steel thickness: 0.6 mm width of perforation: 650 mm material: steel thickness: 0.7 mm width of perforation: 650 mm</p>
	<p>Lg 25x3</p>	<p>slotted round hole: 25.0 mm x 3.0 mm straight pitch open area: 20 % material: steel thickness: 0.6 mm width of perforation: 636 mm</p>



Lge 21x4

slotted square hole: 21.0 mm x 4.0 mm
 straight pitch
 open area: 30 %
 material: steel | thickness: 0.6 mm | width of perforation: 616 mm
 material: steel | thickness: 0.7 mm | width of perforation: 616 mm

Technical data

Types of perforation patterns

- Rg: Round holes arranged in straight pitch
- Rd: Round holes arranged in diagonal pitch (45°)
- Rv: Round holes arranged in diagonal pitch (60°)
- Qg: Square holes arranged in straight pitch
- Qd: Square holes arranged in diagonal pitch
- Lg: Slotted round holes arranged in straight pitch
- Lge: Slotted square holes arranged in straight pitch

Example

Rv 1,8 - 20

- Rv: Round holes arranged in diagonal pitch
- 1,8: Hole diameter 1.8 mm
- 20: Open area 20 %

Acoustics

Equipped with acoustic inlays, perforated surfaces achieve very high sound absorption values

Fire protection

objectbrick.Brandschutz.Baustoffklasse.title

Building material class	DIN EN 13501-1	A2 - s1,d0
Building material class	ASTM E 84	class A

Durability

Stress class	DIN EN 13964	A
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