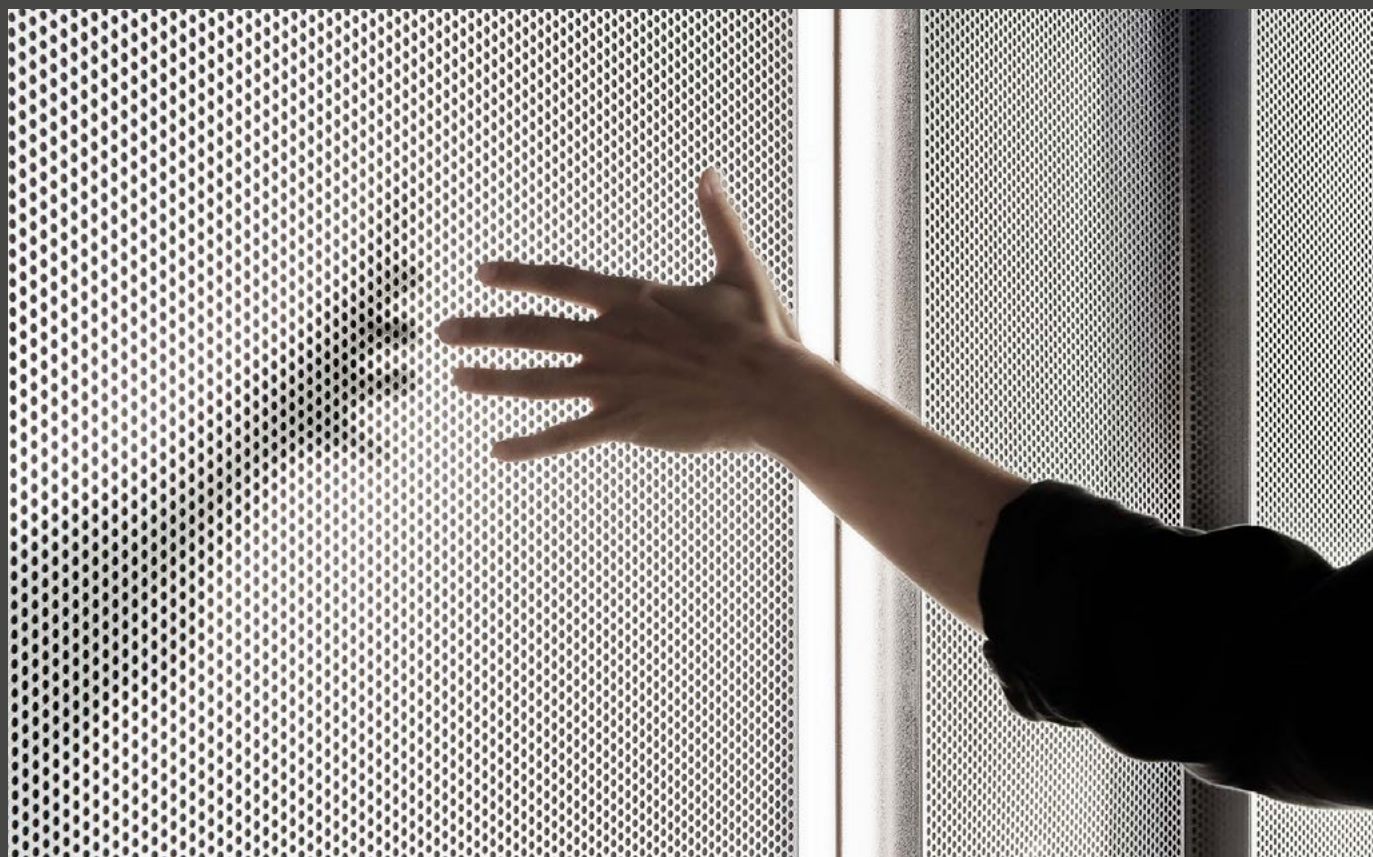


Perforation Patterns



Quiet design since
1951

DAMPA[®]

One of the advantages of choosing a metal ceiling or wall solution is sound absorption, which is achieved through perforation.

To achieve the desired acoustic effect, the perforated elements can be supplied with acoustic felt and additional insulation, depending on whether you need a solution in sound absorption class A, B, or C.

You can choose between different perforation patterns depending on the desired function and decorative purpose.

The perforation options may vary depending on the specific solution's material, size, etc.

Contact us to learn more about the possibilities in your project.

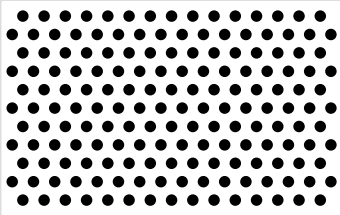
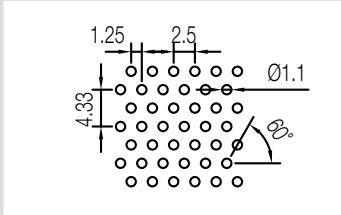
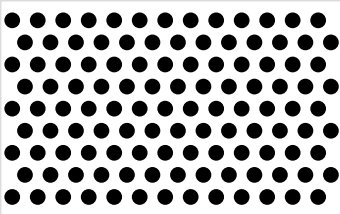
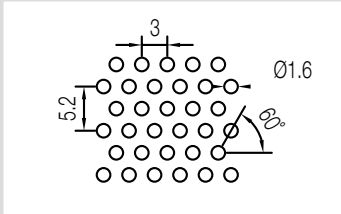
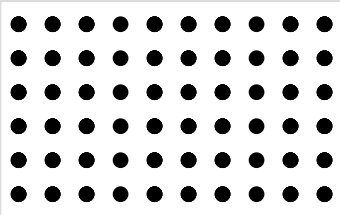
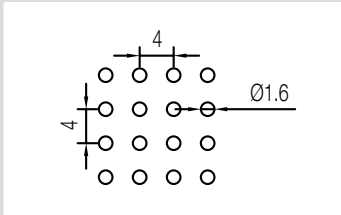
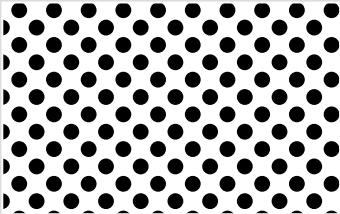
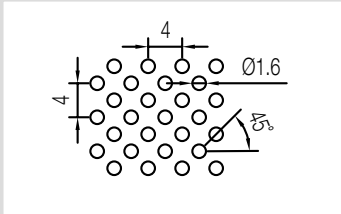
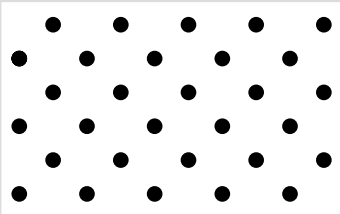
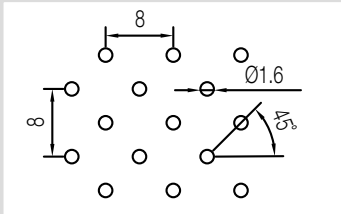
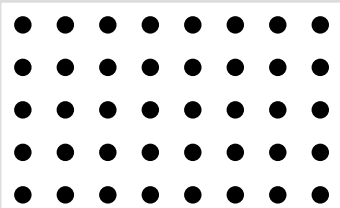
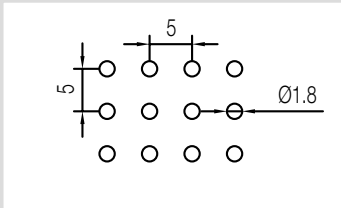
DAMPA[®]

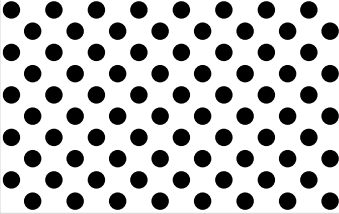
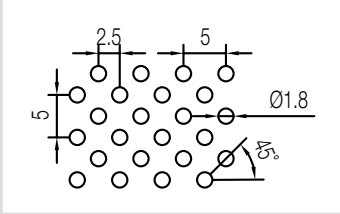
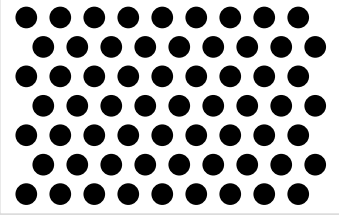
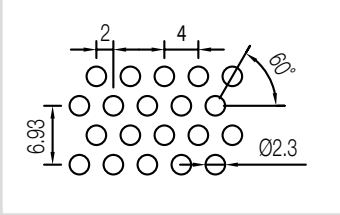
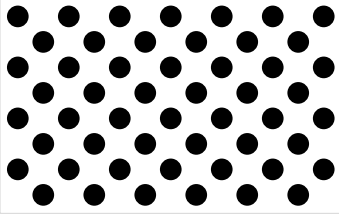
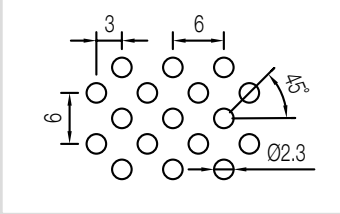
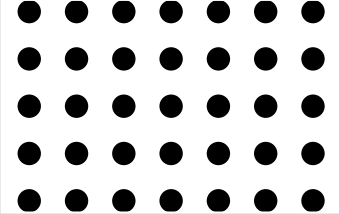
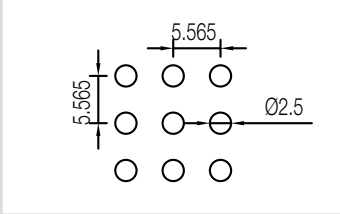
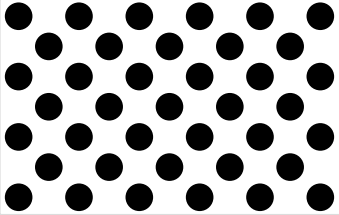
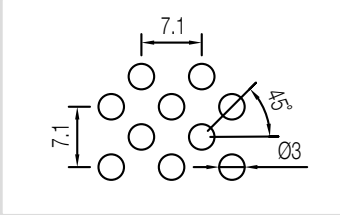
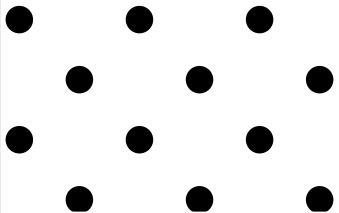
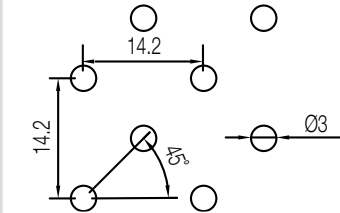
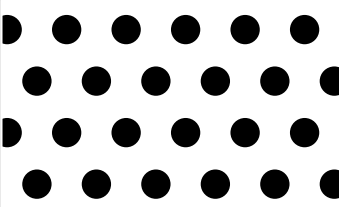
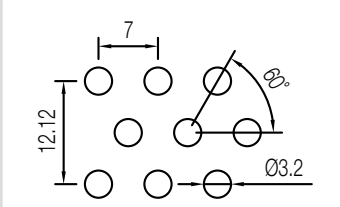
DK-5690 Tommerup, Tel.: +45 63 76 13 00
dampa@dampa.dk, www.dampa.com

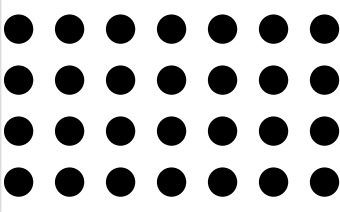
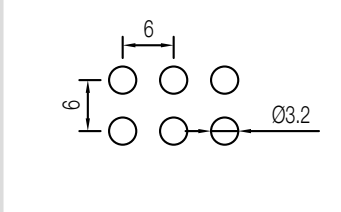
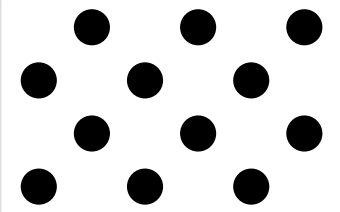
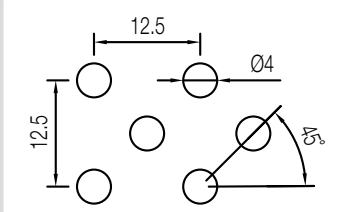
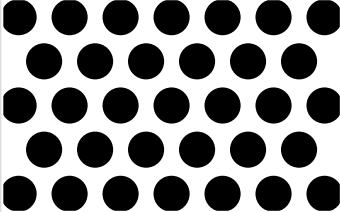
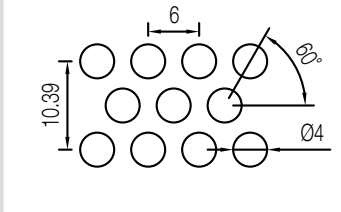
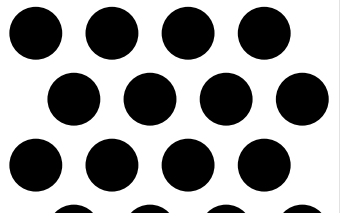
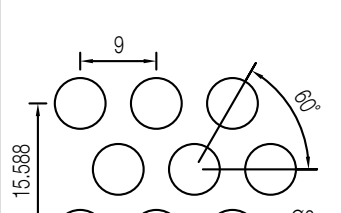
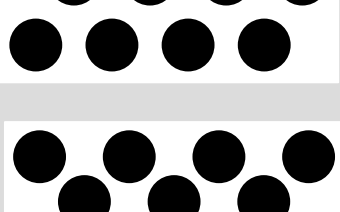
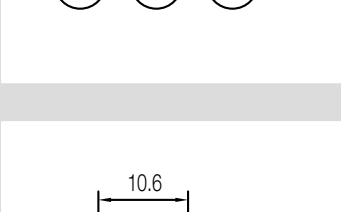
Index

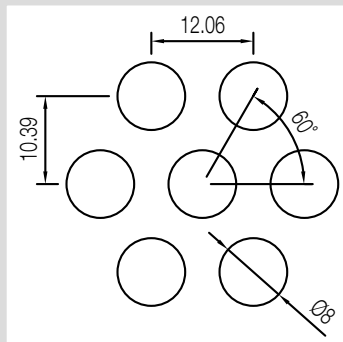
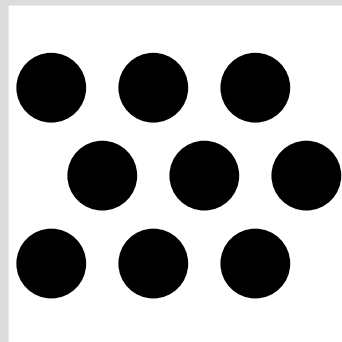
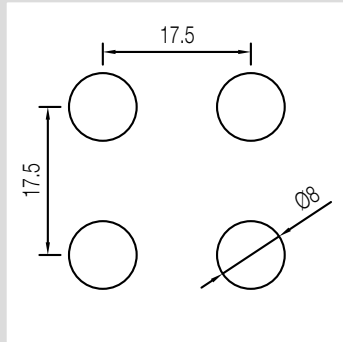
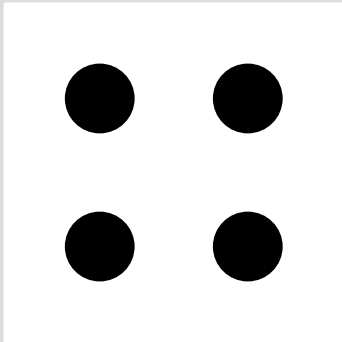
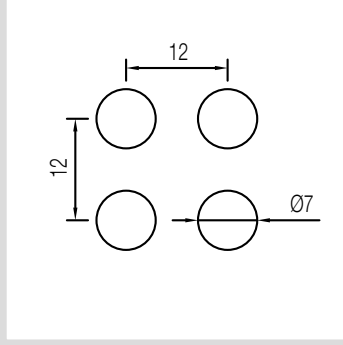
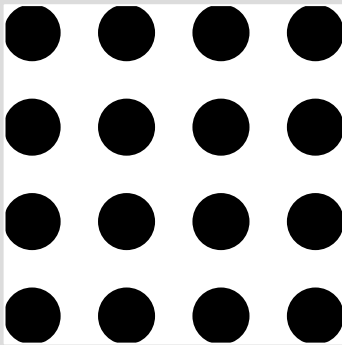
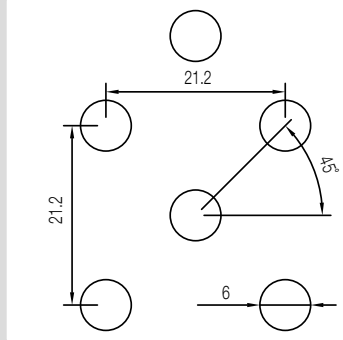
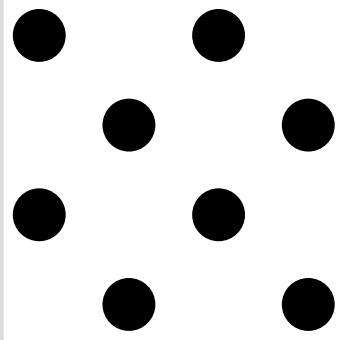
Perforation Patterns	4-14
Tiles.....	4
Panels	10
Lamellas.....	12
Wall Solutiuons.....	14
Perforation Areas	16
Design Perforation	17
Colours.....	18
Digital Print.....	19

Perforation Patterns Tiles

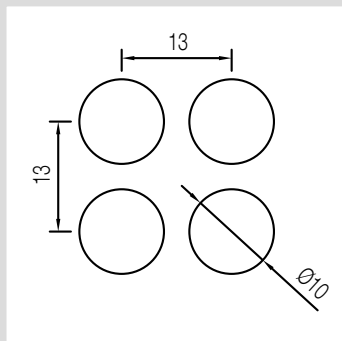
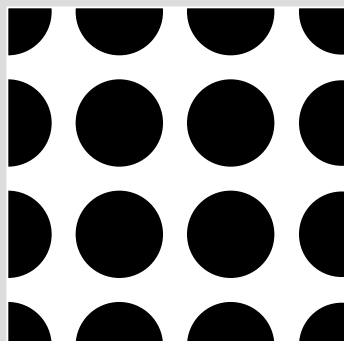
		Open Area	Perforation Size	Material
		17,6%	Ø 1,1 mm	Aluminium
		25,8%	Ø 1,6 mm	Steel
		12,6%	Ø 1,6 mm	Steel
		25,1%	Ø 1,6 mm	Aluminium or steel
		6,3%	Ø 1,6 mm	Steel
		10,2%	Ø 1,8 mm	Aluminium or steel

		Open Area	Perforation Size	Material
		20,5%	Ø 1,8 mm	Aluminium or steel
		30,0%	Ø 2,3 mm	Steel
		23,1%	Ø 2,3 mm	Steel
		16,2%	Ø 2,5 mm	Steel
		28,0%	Ø 3,0 mm	Steel
		7,0%	Ø 3,0 mm	Steel
		19,0%	Ø 3,2 mm	Steel

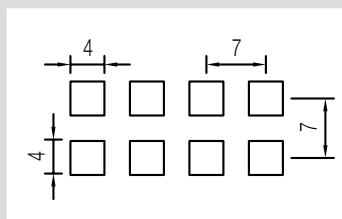
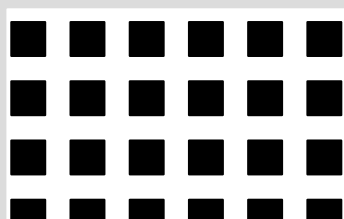
		Open Area	Perforation Size	Material	
		ST-704	22,3%	Ø 3,2 mm	Steel
		ST-715	16,1%	Ø 4,0 mm	Steel
		ST-716	40,3%	Ø 4,0 mm	Steel
		ST-723	40,3%	Ø 6,0 mm	Steel
		AL-726 ST-726	50,3%	Ø 6,0 mm	Aluminium or steel



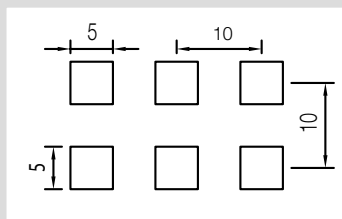
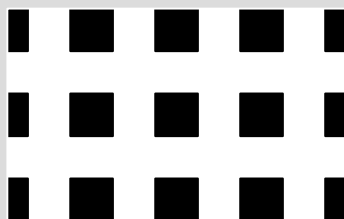
	Open Area	Perforation Size	Material
ST-6013	12,5%	Ø 6,0 mm	Steel
ST-725	26,7%	Ø 7,0 mm	Steel
ST-721	16,4%	Ø 8,0 mm	Steel
ST-8040	40,1%	Ø 8,0 mm	Steel



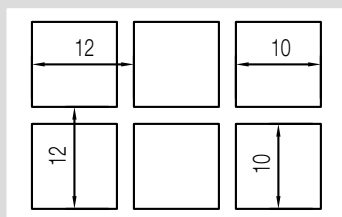
	Open Area	Perforation Size	Material
ST-719	46,5%	Ø 10,0 mm	Steel



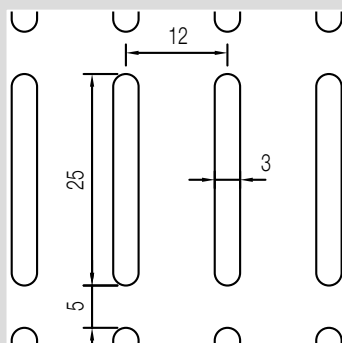
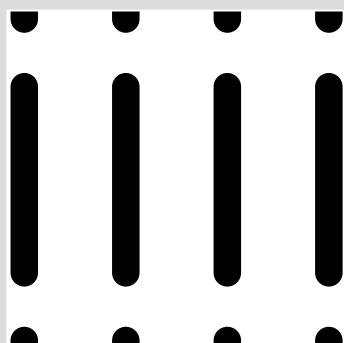
ST-717	32,7%	Ø 4 x 4 mm	Steel
--------	-------	------------	-------



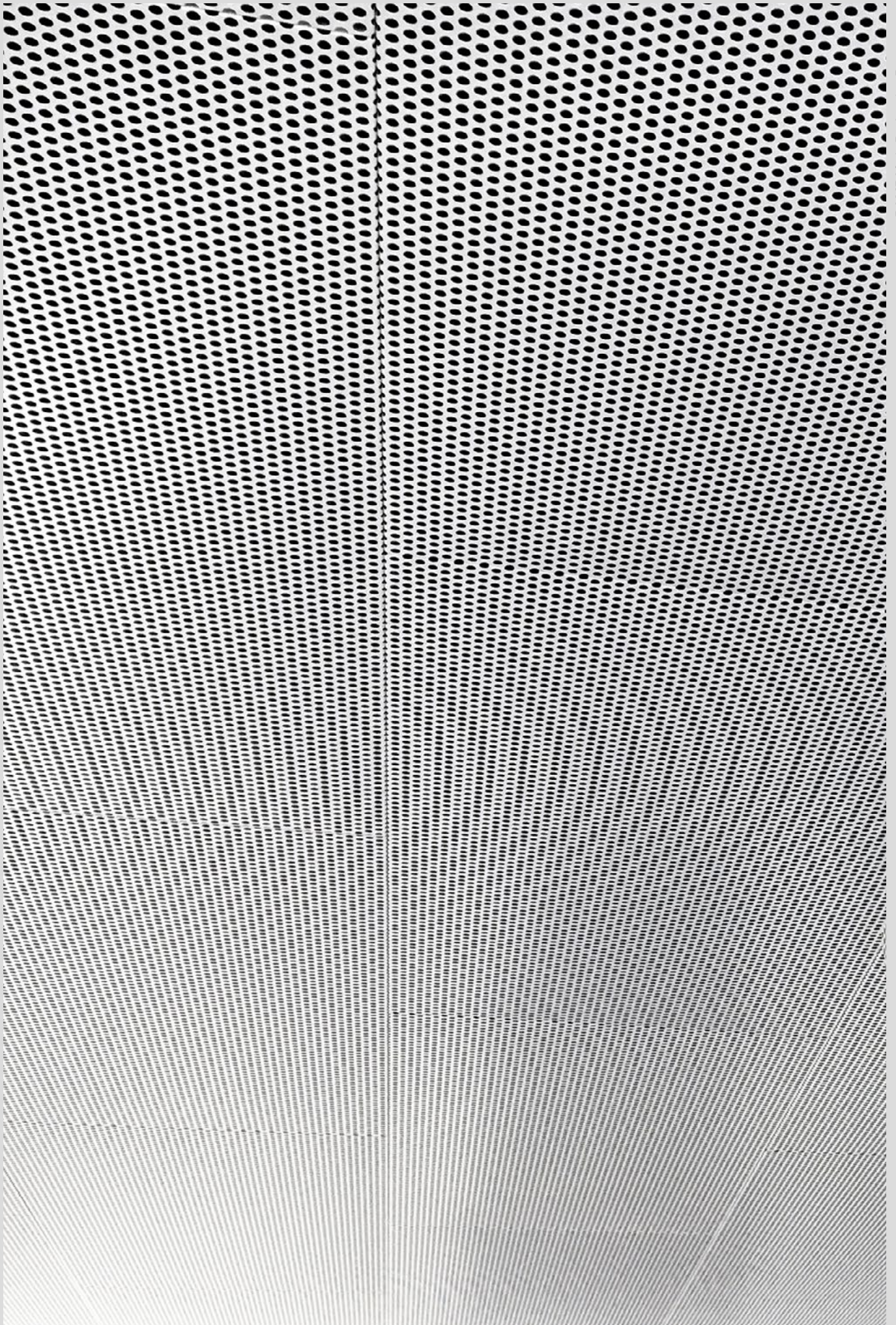
ST-730	25,0%	Ø 5 x 5 mm	Steel
--------	-------	------------	-------



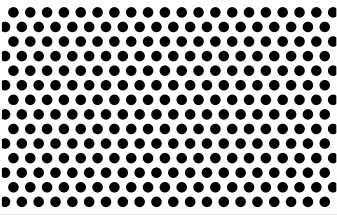
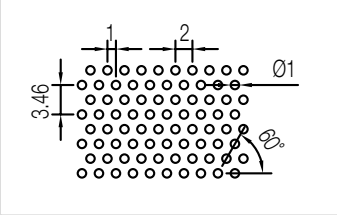
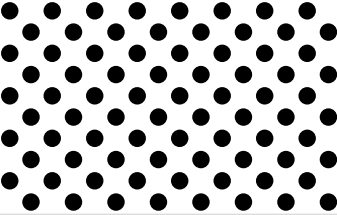
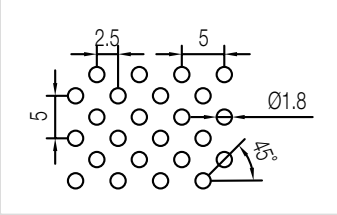
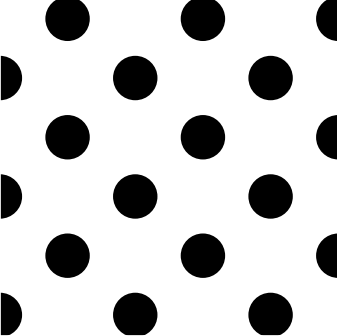
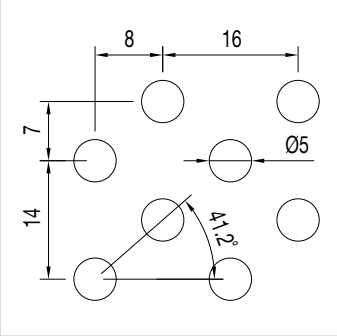
ST-711	69,4%	Ø 10 x 10 mm	Steel
--------	-------	--------------	-------



ST-50	20,6%	Ø 3 x 25 mm	Steel
-------	-------	-------------	-------



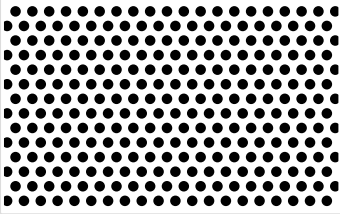
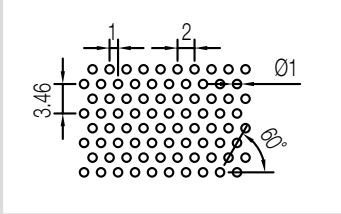
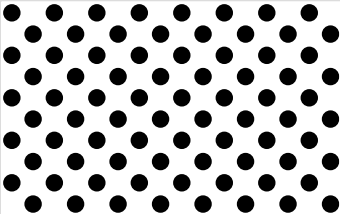
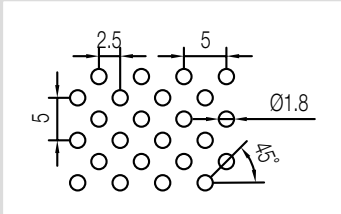
Perforation Patterns Panels

		Open Area	Perforation Size	Material	
		AL-21	22,7%	Ø 1,0 mm	Aluminium
		AL-15 ST-15	20,5%	Ø 1,8 mm	Aluminium or steel
		AL-22*	17,5%	Ø 5,0 mm	Aluminium

* Only available for DAMPA® Robust Panel



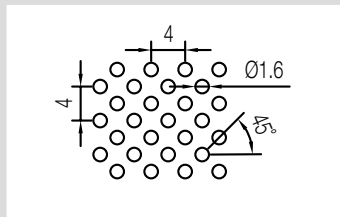
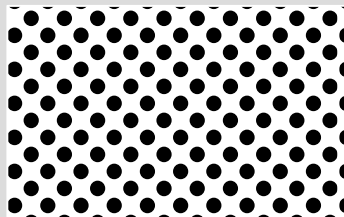
Perforation Patterns Lamellas

		Open Area	Perforation Size	Material	
		AL-21	22,7%	Ø 1,0 mm	Aluminium
		AL-15	20,5%	Ø 1,8 mm	Aluminium



Perforation Patterns

Wall Solutions



ST-709

Open Area

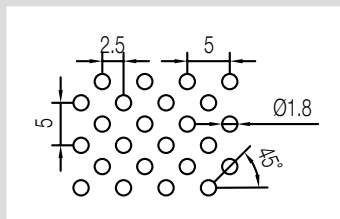
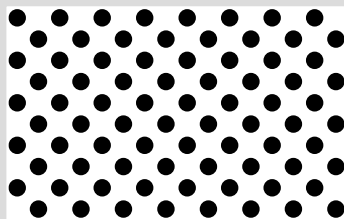
25,1%

Perforation Size

Ø 1,6 mm

Material

Steel

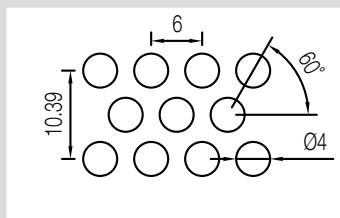
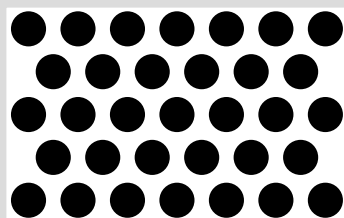


ST-15

20,5%

Ø 1,8 mm

Steel



ST-716

40,3%

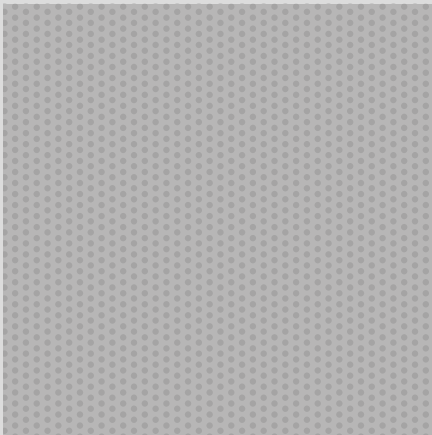
Ø 4,0 mm

Steel

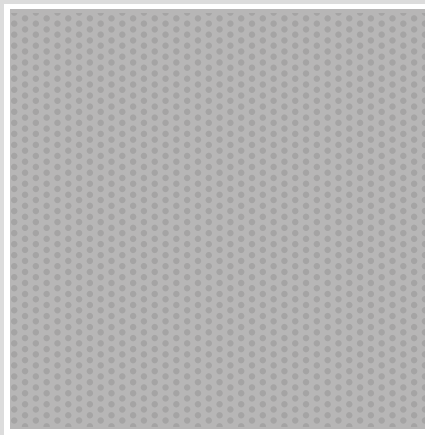


Examples of Perforation Areas

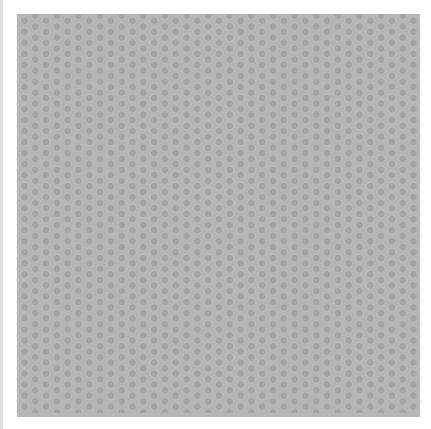
DAMPA offers a wide range of perforation patterns, that are flexible in terms of placement on the surface. Below are examples of commonly used perforation areas.



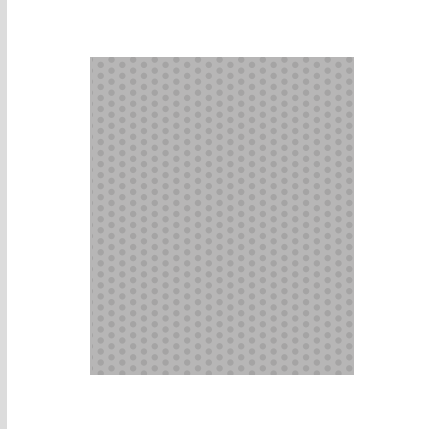
Perforation over the edge



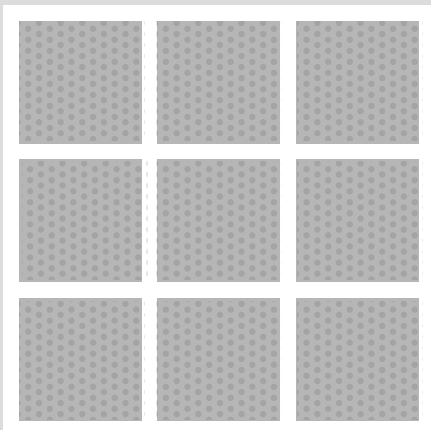
Perforation to the edge



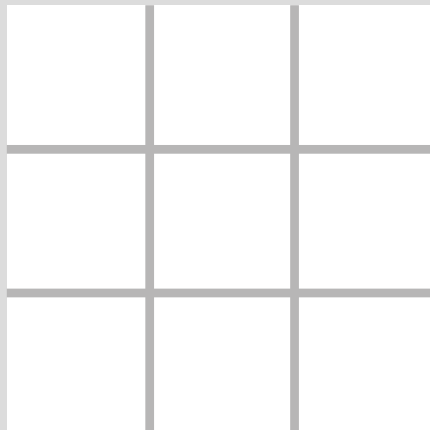
Perforation with an edge



Perforation in a specified area



Perforation in sections

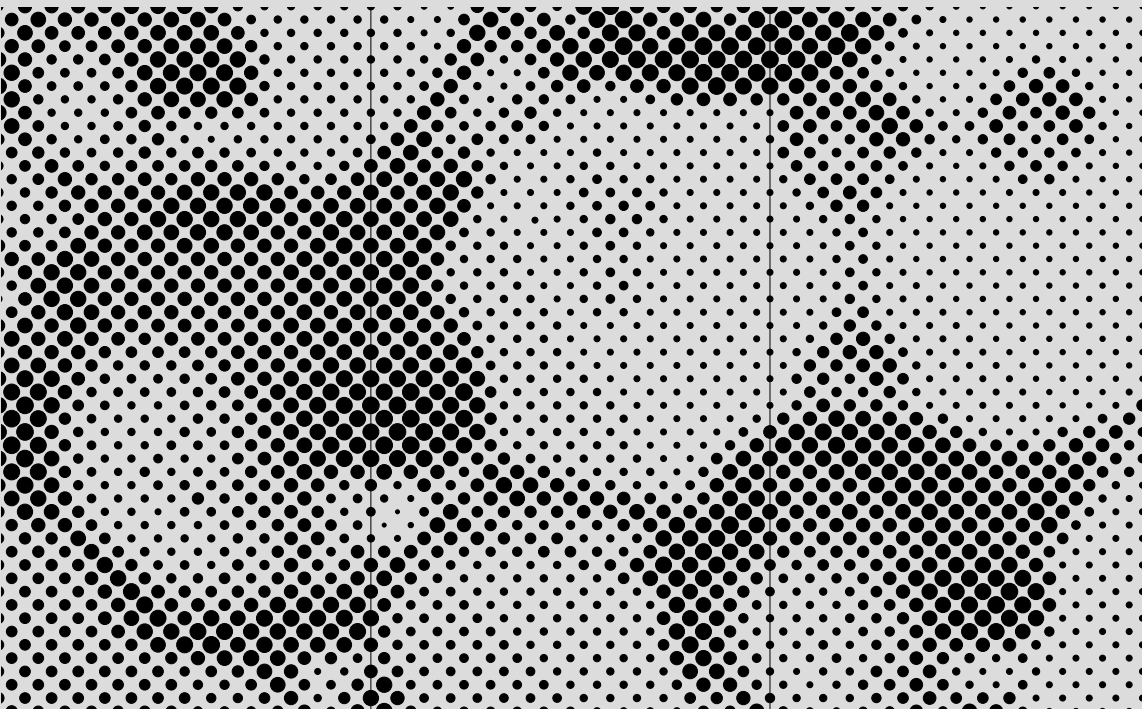


Perforation around sections

Unique Design Perforations

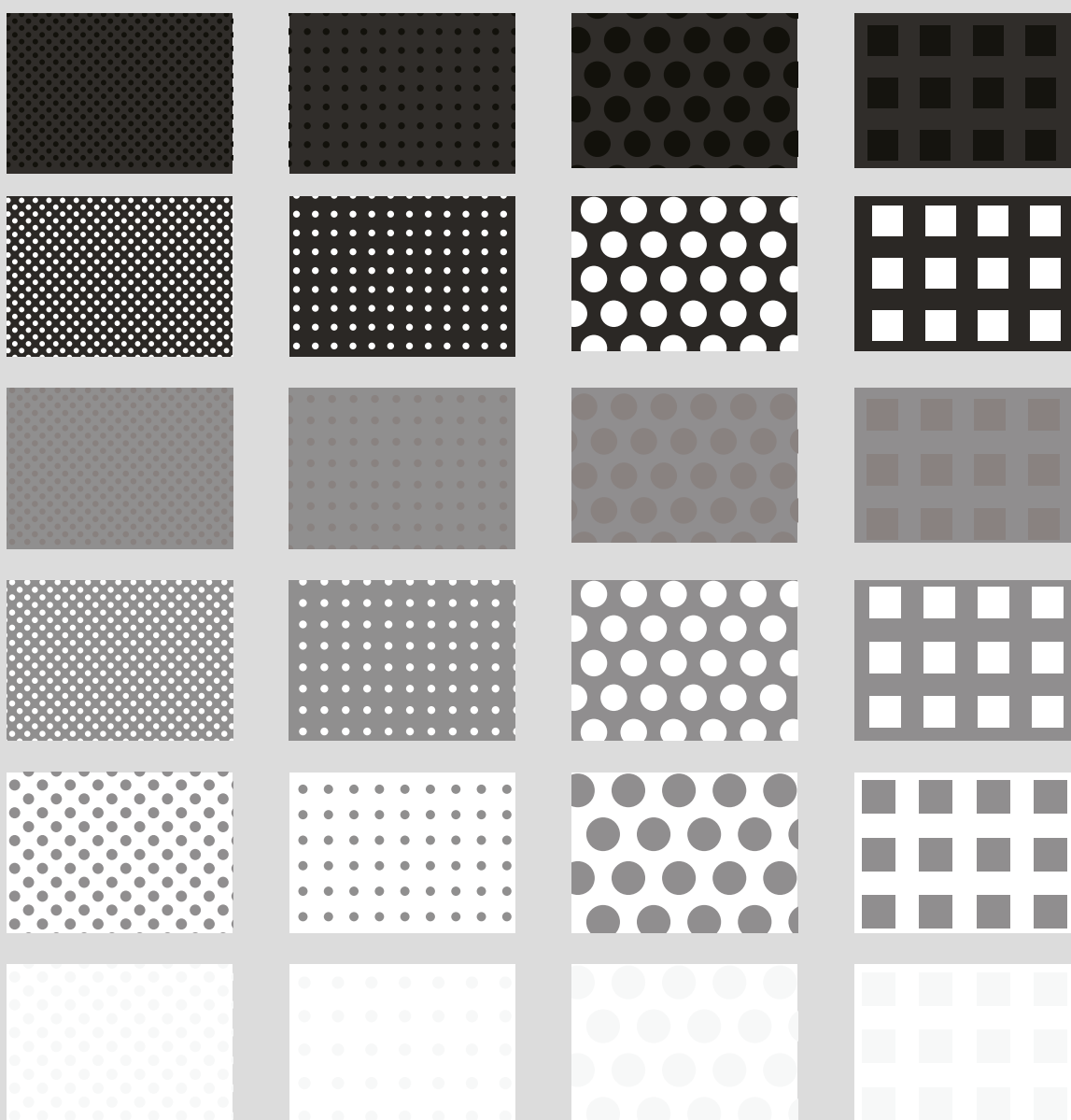
Do you dream of a unique perforation pattern that isn't listed here, or do you have a vision for a special perforation design?

Contact us to hear more about the possibilities in your project.



Play with Colours

For a more unique and distinctive look, you can create uniformity or contrast with acoustic felt and surfaces in one of the many RAL and NCS colours - your imagination sets the limit.



Perforation & Digital Print

With digital print, you can add an extra element to the surface, whether it's in the form of images, patterns, logos, or creative wayfinding and branding.

Digital print can be added to all our metal ceiling and wall solutions without compromising the acoustic properties.



DAMPA®

Højeløkkevej 4a
DK-5690 Tommerup

Phone: +45 63 76 13 00
dampa@dampa.dk

www.dampa.com

Quiet design
since
1951