

# PERFORATION

## Planostile

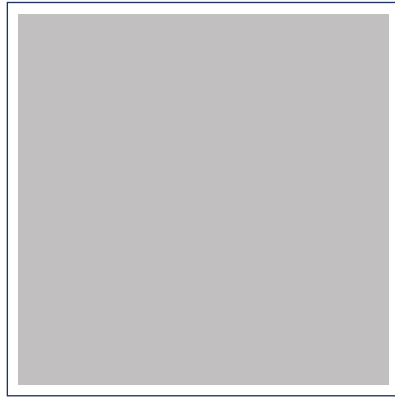
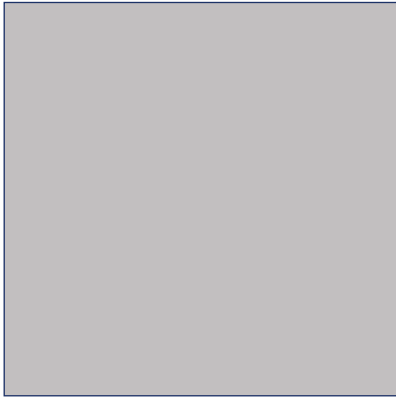
Our metal ceilings are well-known for the acoustic performance, which we achieve with the perforation of ceiling elements. Perforation also serves as a fundamental factor in design and expression.

DAMPA offers several perforation options, which you can choose from. Variations in perforation pattern, size and shapes.

To reach the required optimal acoustic levels, the perforated ceiling elements can be supplied with bonded to the concealed surface.

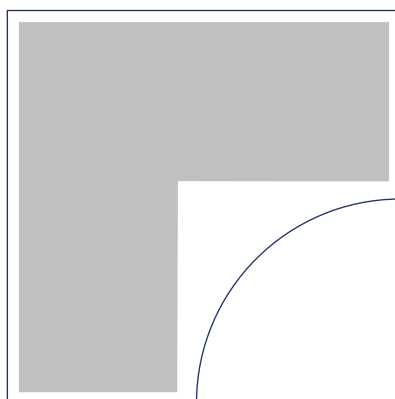
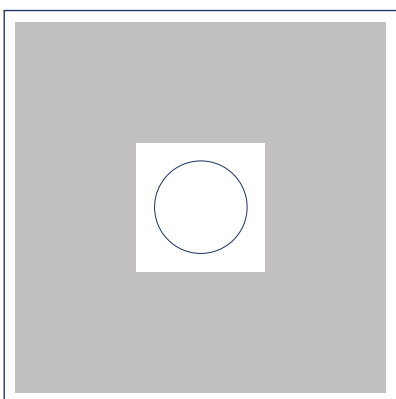
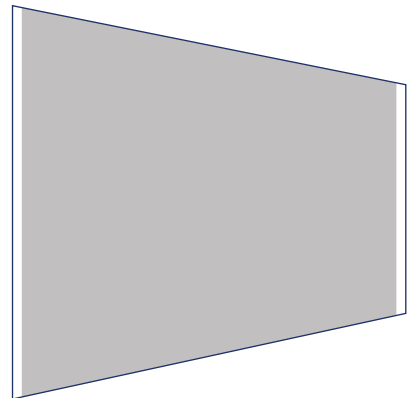
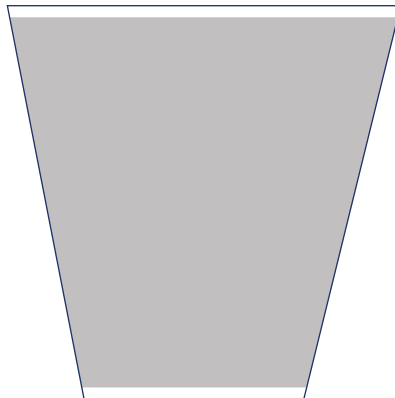
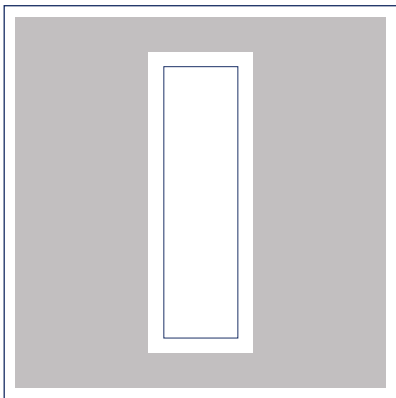
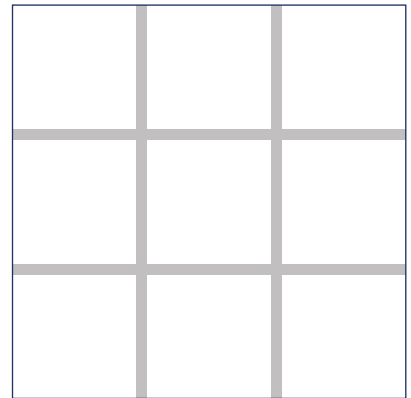
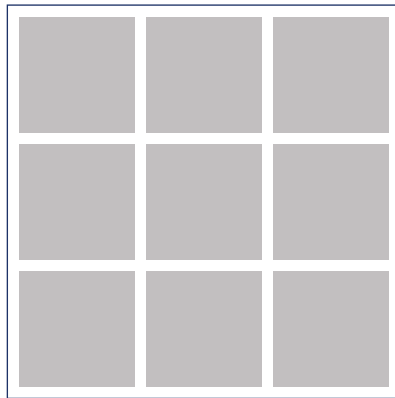
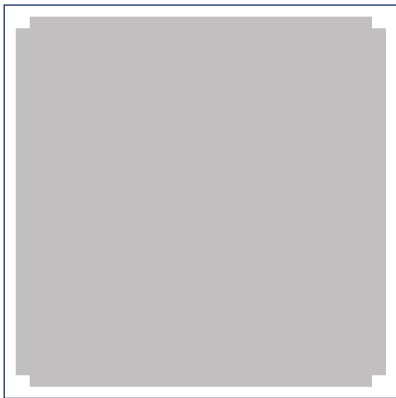
# Perforation types

DAMPA Steel and Aluminium ceilings

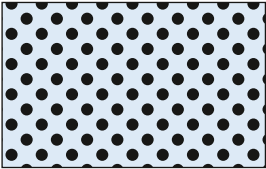
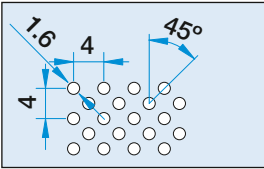
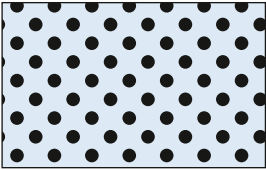
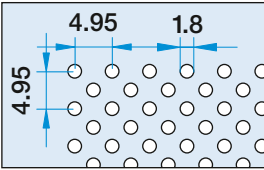
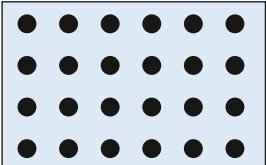
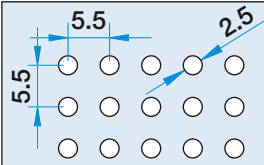


Dampa offers a wide range of perforation types in various patterns.

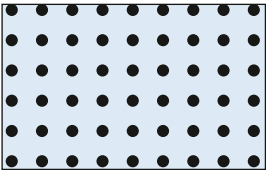
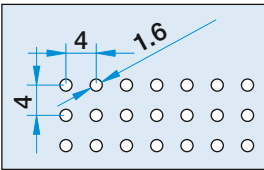
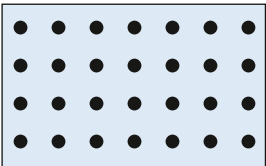
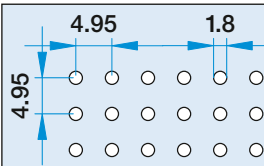
Our computer controlled presses are both precise and flexible; they can even handle the creation of plain areas in the middle of a perforated surface.



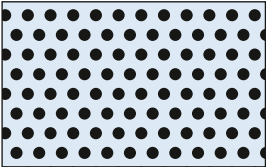
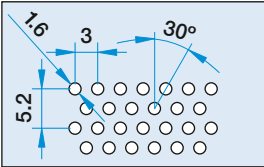

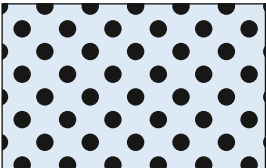
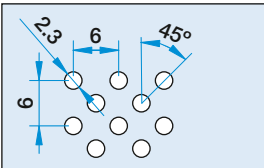
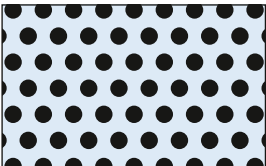
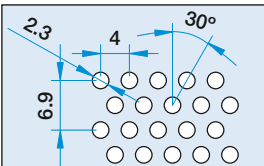

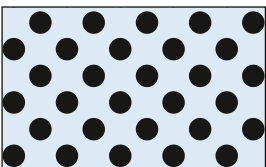
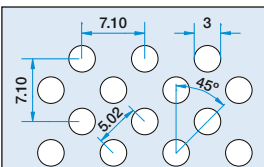
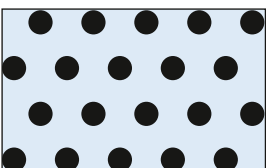
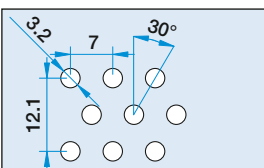

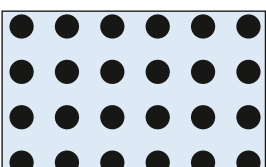
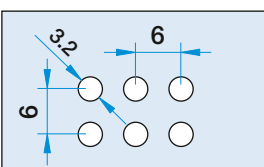
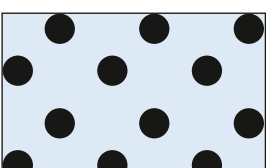
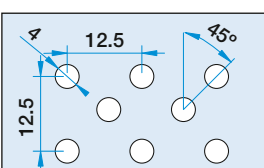
# Standard Perforations

			Max coil width	Max perforation width	Material thickness steel	Prepaint
		<b>ST-709</b> Open area 25.1% Ø 1.6 mm	1305 mm	1245 mm	0.6-0.8 mm	X
		<b>ST-724</b> Open area 20.8% Ø 1.8 mm	1305 mm	1301 mm	0.6-0.8 mm	X
		<b>ST-702</b> Open area 16% Ø 2.5 mm	1305 mm	1245 mm	0.5-0.8 mm	X

# Semi-Standard Perforations

			Max coil width	Max perforation width	Material thickness steel	Prepaint
		<b>ST-707</b> Open area 12.6% Ø 1.6 mm	1305 mm	1245 mm	0.6-0.8 mm	
		<b>ST-727</b> Open area 10.4% Ø 1.8 mm	1305 mm	1301 mm	0.6-0.8 mm	

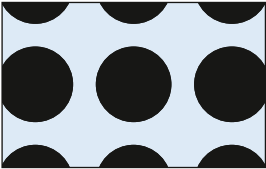
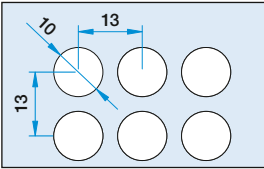
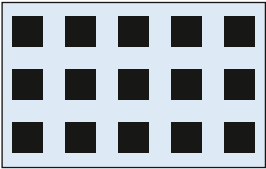
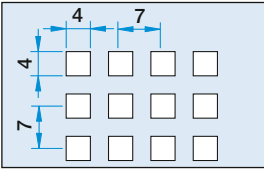
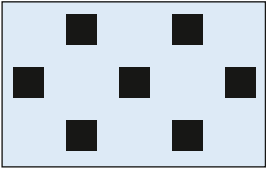
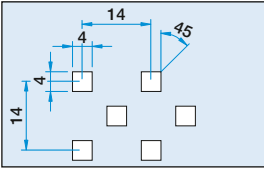
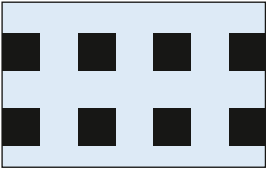
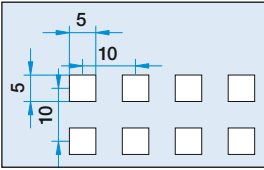
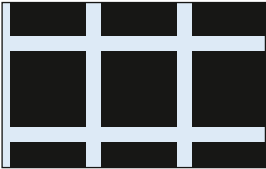
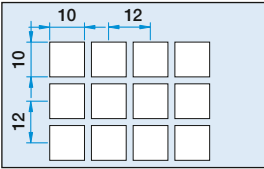
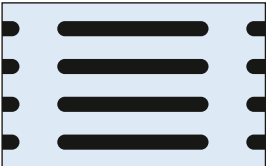

# Special Perforations

			Max coil width	Max perforation width	Material thickness steel	Prepaint
		<b>ST-705</b> Open area 25.8% Ø 1.6 mm Direction 	800 mm	775 mm	0.6-0.8 mm	
		<b>ST-720</b> Open area 23.1% Ø 2.3 mm	800 mm	785 mm	0.6-0.8 mm	
		<b>ST-701</b> Open area 30% Ø 2.3 mm Direction 	800 mm	770 mm	0.6-0.8 mm	
		<b>ST-3028</b> Open area 28% Ø 3.0 mm	850 mm	790 mm	0.6-0.8 mm	
		<b>ST-703</b> Open area 19% Ø 3.2 mm Direction 	800 mm	755 mm	0.6-0.8 mm	
		<b>ST-704</b> Open area 22.3% Ø 3.2 mm	800 mm	785 mm	0.6-0.8 mm	
		<b>ST-715</b> Open area 16.1% Ø 4.0 mm	800 mm	780 mm	0.5-0.8 mm	

# Special Perforationer

		Max coil width	Max perforation width	Material thickness steel	Prepaint
	<p><b>ST-716</b> Open area 40.3% Ø 4.0 mm</p>	800 mm	790 mm	0.6-1.0 mm	
	<p><b>ST-723</b> Open area 40.3% Ø 6.0 mm Direction </p>	800 mm	795 mm	0.6-0.8 mm	
	<p><b>ST-726</b> Open area 50.3% Ø 6.0 mm</p>	1305 mm	1270 mm	0.6-0.8 mm	
	<p><b>ST-726 S</b> Open area 25.1% Ø 6.0 mm</p>	1305 mm	1270 mm	0.6-0.8 mm	
	<p><b>ST-725</b> Open area 26.7% Ø 7.0 mm</p>	1305 mm	1284 mm	0.7-0.8 mm	
	<p><b>ST-721</b> Open area 16.4% Ø 8.0 mm</p>	1250 mm	1205 mm	0.6-1.0 mm	
	<p><b>ST-8040</b> Open area 40.1% Ø 8.0 mm</p>	850 mm	800 mm	0.6-0.8 mm	

# Special Perforationer

			Max coil width	Max perforation width	Material thickness steel	Prepaint
		<b>ST-719</b> Open area 46.5% Ø 10.0 mm	700 mm	572 mm	0.6-0.8 mm	
		<b>ST-717</b> Open area 32.7% Ø 4 x 4 mm	800 mm	780 mm	0.6-0.8 mm	
		<b>ST-717 S</b> Open area 16.3% Ø 4 x 4 mm	800 mm	780 mm	0.6-0.8 mm	
		<b>ST-730</b> Open area 25% Ø 5 x 5 mm	1305 mm	1270 mm	0.6-0.8 mm	
		<b>ST-711</b> Open area 69.4% Ø 10 x 10 mm	1000 mm	980 mm	0.7-0.8 mm	
		<b>ST-718</b> Open area 31.3% Ø 20 x 2 mm Direction ↑	550 mm	275 mm	0.6-0.8 mm	

**DAMPA®**

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