



**TECHNOTRON**  
M E T A L

# SUSPENDED CEILINGS PANELS TECHNOTRON-METAL

Expanded metal suspended ceiling as an inseparable part of industrial and modern architecture

- TM25 SUSPENDED CEILING
- TM35 SUSPENDED CEILING

Suspended ceiling panels made of expanded metal offer an original method for covering the ceiling. A modern look is achieved by a simple and quick installation. The resistance, airiness and universal application of expanded metal enable our customers to meet their aesthetic and functional requirements.



Expanded metal is a perforated metal sheet made by waste-free cutting and material stretching in a series of meshes. This is repeated in individual steps when the cut is usually shifted by a half of the mesh length. Expanded metal looks different from different angles, drawing attention and always looking fresh.

Expanded metal suspended ceilings are a great solution for integrating heating and cooling equipment or lights. TECHNOTRON-METAL is the largest manufacturer of expanded metal in Central Europe.

## TM25 SUSPENDED CEILING



<b>Material:</b>	<b>steel</b>
<b>Thickness:</b>	<b>1mm</b>
<b>Open area:</b>	<b>55%</b>
<b>Weight:</b>	<b>3,93kg/m<sup>2</sup></b>
<b>Approximate corrected height of expanded metal: 10.5 mm with pressed edges</b>	
<b>Mesh type:</b>	<b>diamond</b>
<b>Mesh length:</b>	<b>16mm</b>
<b>Mesh width:</b>	<b>8mm</b>
<b>Bridge:</b>	<b>2mm</b>
<b>Format:</b>	<b>595 x 595 mm</b>

**Supplied in the RAL colour scale.**

The properties of the product described above are in compliance with the set of declared properties. This declaration on properties in compliance with EU Directive No 305/2011 is issued at the exclusive responsibility of the manufacturer of the product described above.

Also complies with **CSN EN 13964:2014**



## TM35 SUSPENDED CEILING



<b>Material:</b>	<b>steel</b>
<b>Thickness:</b>	<b>1,5mm</b>
<b>Open area:</b>	<b>60%</b>
<b>Weight:</b>	<b>4,71kg/m<sup>2</sup></b>
<b>Approximate corrected height of expanded metal: 3.9 mm</b>	
<b>Mesh type:</b>	<b>diamond</b>
<b>Mesh length:</b>	<b>28mm</b>
<b>Mesh width:</b>	<b>10mm</b>
<b>Bridge:</b>	<b>2mm</b>
<b>Format:</b>	<b>595 x 595 mm</b>

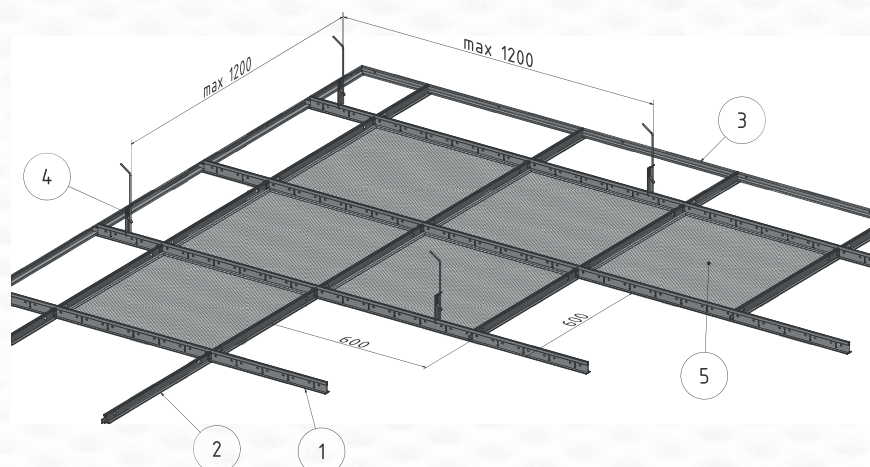
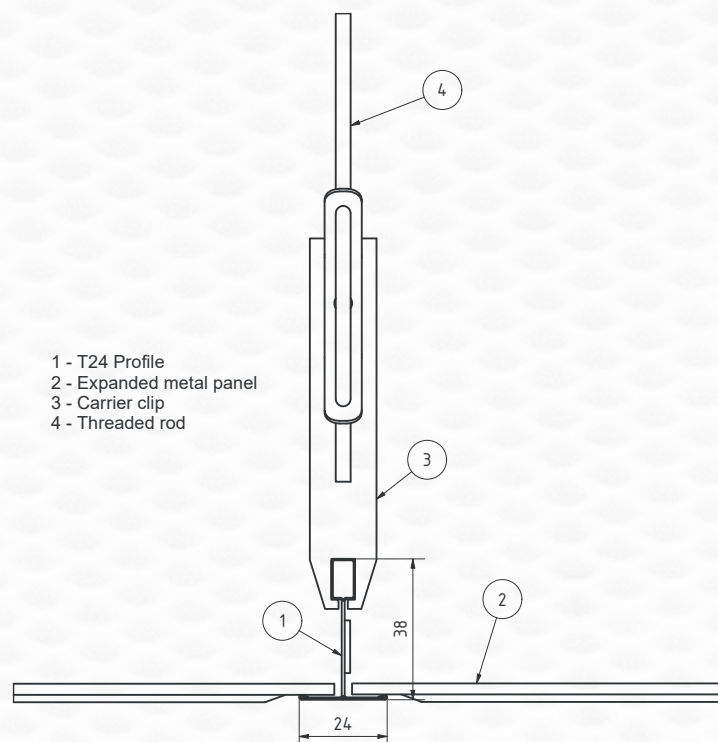
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# SUSPENDED CEILING INSTALLATION DIAGRAM



- 1 - T24 main profile
- 2 - T24 600mm profile
- 3 - Angular profile
- 4 - Rod Anchor
- 5 - Expanded metal panel

**Other expanded metal mesh sizes for suspended ceilings are available by agreement.**

**Please, contact our sales team with any special projects.**

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