

PROGRESS ARCHITECTURE

PROTWIST-B

Mounting system for ceiling panels from expanded metal mesh and woven mesh





Bespoke design



Indoor & outdoor



Eco-friendly



Vertical and diagonal panels



Installation at any angle



Hidden substructure



Vandal-resistant



A1 - A2 fire classification



Quick access



ccess

Minimal depth

■ PROTWIST-B

MOUNTING SYSTEM FOR EXPANDED METAL MESH AND WOVEN MESH



DESCRIPTION

The "B" variant of the PROTWIST system is designed for the installation of ceiling and wall claddings made of solid or perforated metal panels, woven mesh and expanded metal mesh with the strand below 3.5mm. The mesh is formatted by cutting and bending, and then welded around the perimeter to a special frame. The panels are attached to a dedicated "W" support profile using a special half-circle pivot element. Removal of individual panels does not cause the remaining panels to move. In the PROTWIST-B variant, the assembled mesh panels form a uniform surface with visible divisions.

TECHNICAL PARAMETERS

Max. panel width: 1 500 mm

Max. panel length: 3 000 mm

Infill type: expanded metal mesh, woven mesh

Infill material: aluminium

Frame: aluminium

Surface finishing: powder coating

GUIDELINES

The ceiling substructure consists of a single-level supporting grid in a parallel configuration. The grid is suspended to the ceiling with slings.

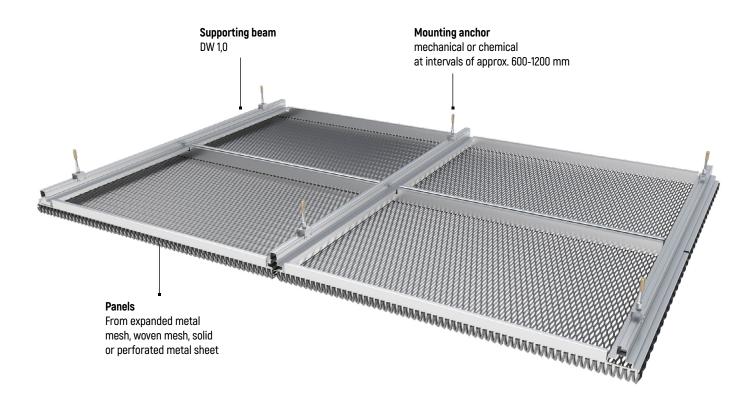
APPLICATIONS

Interior suspended ceilings Exterior suspended ceilings

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■ PROTWIST-B

MOUNTING SYSTEM FOR EXPANDED METAL MESH AND WOVEN MESH





mesh panels formatted by cutting and bending



mesh panels with hidden substructure

RECOMMENDED MESH MODELS

EXPANDED METAL MESH WOVEN WIRE MESH

GALLA C020008025 VIRGO P07020 GALLA C030013035 LEO P06030

GALLA C043017025 GALLA C050029030

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