

CEILING PANELS, PARTIALLY PASS-THROUGH



Ceiling panels are designed for the construction of suspended ceilings where limited movement of persons on the top side of the suspended ceiling is expected during installation and service work.

Compared to suspended ceilings with tiles, panel ceilings are much stronger and they have better thermal and noise-dampening insulation properties. After cutting out openings, it is possible to install light fixtures, Purofil filtration adapters or HVAC adapters.

TECHNICAL DATA

Panel type

Ceiling panels are partially walkable / Reinforcements along the perimeter /

Panel thickness

82 mm

Panel width W x Panel length L

width	length
1170 mm	2285 mm
545 mm	2285 mm

Width 545 mm, width 1170 mm

*Recommended width

*Length max. 2285 mm

Length according to the bearing structure - atypical.

Size of holes in panels

Hole size

Without a hole (solid panel)

Atypical-multiple holes (see the drawing in the specifications)

Distance of the hole centre from the panel edge

Without a hole (solid panel)

Distance of the hole centrum from the panel edge

The minimum distance of a hole from the panel edge is 150mm, 80mm in case of a panel edge with reinforcement, 80mm between the holes. The edge of a panel is ALWAYS the bottom left corner of the panel.

Filler

Mineral wool

Atypical

Threaded bar length

Long threaded bars with a length up to 2000 mm

Standard threaded bars with a length up to 1000 mm

Facing hue and material - standard on the visible side

Galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

Facing hue and material - standard on the rear side

Galvanized metal sheet, hue RAL 9016

Powder coating (Komaxit), hue RAL

Stainless steel AISI 304

Atypical design

Type design

Atypical design

Type design

0 - Unique specification out of offered versions

Atypical design

Q - atypical design that cannot be uniquely specified by a code

MORE INFORMATION, PHOTOS

