

## 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.

## CEILING PANELS, PARTIALLY PASS-THROUGH

### S1: Panel type

105.04: Ceiling panels are partially walkable / Reinforcements along the perimeter /

### S2: Panel thickness

100: 100 mm

120: 120 mm

60: 60 mm

**80: 80 mm**

### S3: Panel width W x Panel length L

width	length
<b>1190x3000: 1190 mm</b>	<b>3000 mm</b>
<b>560x3000: 560 mm</b>	<b>3000 mm</b>

Width 560 mm, Height 1190 mm\*Width according to customer's requirements - atypical. It is possible to order atypical dimensions according to specific requirements. Min. panel dimension 300 mm, max. panel dimension 1190 mm. Length 3000 mm. Length according to customer's requirements - atypical. Maximum length 4000 mm. Min. 1500 mm. Recommended finish: 1190x3000 560x3000

### S4: Filler

M: mineral wool

P: PSE - foam polystyrene

S: Styrofoam IB (cannot be used for thermo chambers)

### S5: Panel installation

**A: mounting clips and screws (M10 threaded rod with welded metal sheet, M8 screw) x 3 - total number of pieces for panel**

Z: installation of panels directly (M8 threaded bar, supporting metal sheet, TEX 4.8) x 3 - total number of pieces for panel

installation of panels not included in delivery

### S6: Facing hue and material - standard on the visible side

AISI304: Stainless steel AISI 304

Pozi: galvanized metal sheet

XXXX: Powder coating (Komaxit), hue RAL

1015: galvanized metal sheet, hue RAL 1015

6027: galvanized metal sheet, hue RAL 6027

9002: galvanized metal sheet, hue RAL 9002

**9016: galvanized metal sheet, hue RAL 9016**

### S7: Facing hue and material - standard on the rear side

Pozi: galvanized metal sheet

XXXX: Powder coating (Komaxit), hue RAL

**9016: galvanized metal sheet, hue RAL 9016**