Detailed specifications of linear suspended ceiling MULTIPANEL system by SCP.

A)Detailed specifications of linear suspended ceiling MULTIPANEL strips.

A1) Detailed specifications of a non-perforated linear suspended ceiling MULTIPANEL system by SCP.

Metal suspended ceiling Multipanel by SCP, of special (Π shaped) profile, formed from aluminum or steel sheet with a thickness of 0.8–1 mm, in accordance with galvanization standard EN 10142, dimensional tolerances EN 10143, and coating standard EN 10169. The strips are produced in various dimensions and arranged in the desired pattern per square meter of coverage, suspended from an SCP support system, consisting of beams and bars."

The coating is thermosetting polyester, oven-cured, applied by the roller coating method (pre-painted), with the rear side coated with a protective layer, or alternatively electrostatically applied powder coating, non-toxic (TGIC-free), in RAL color range, with a thickness of 60–80 μm

A2) Detailed specifications of perforated linear suspended ceiling MULTIPANEL system by SCP

Metal suspended ceiling of perforated strips, Multipanel by SCP, of special (Π shaped) profile, formed from aluminum or steel sheet with a thickness of 0.8–1 mm, in accordance with galvanization standard EN 10142, dimensional tolerances EN 10143, and coating standard EN 10169. The strips are manufactured in various dimensions and arranged in the desired pattern per square meter of coverage, suspended from an SCP support system, consisting of beams and bars

The perforated Multipanel strips are available as plain perforated, with acoustic fleece, or with mineral wool insulation material for specific acoustic requirements

The coating is thermosetting polyester, oven-cured, applied by the roller coating method (pre-painted), with the rear side coated with a protective layer, or alternatively electrostatically applied powder coating, non-toxic (TGIC-free), in RAL color range, with a thickness of 60–80 μm

B)Detailed specifications of linear suspended ceiling MULTIPANEL-Suspension

B1) Suspension Beams

L-shaped profile, 2 mm thick, with ribbing, dimensions 30×30 mm, and length 3000 mm.

Suspension Beams are manufactured from galvanized steel in accordance with galvanization standard EN 10142, dimensional tolerances EN 10143, and coating standard EN 10169, and is electrostatically powder-coated in RAL 9005 color."

B2) Suspension Bars

Omega (Ω)-shaped profile, 1 mm thick, with ribbing, dimensions 30 mm × 42 mm height, length 3000 mm, featuring special slots for suspending Multipanel strips and fixing clips."

Suspension Bars are manufactured from galvanized steel in accordance with galvanization standard EN 10142, dimensional tolerances EN 10143, and coating standard EN 10169, and is electrostatically powder-coated in RAL 9005 color."

C)Accessories

C1) Multipanel Beam Connector

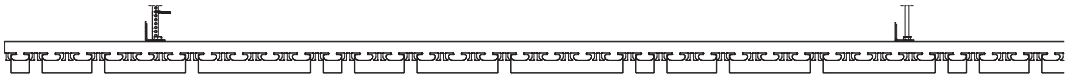
Multipanel Beam connector made of steel, dimensions 30 × 16 × 75 mm, electrostatically powder-coated in RAL 9005 color."

C2) Multipanel Bar Connector

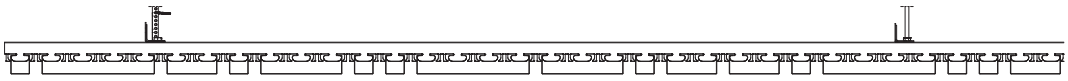
Multipanel Bar connector made of steel, dimensions 15X37X15mmX100mm, electrostatically powder-coated in RAL 9005 color."

C3) Multipanel Strip Continuity Connector

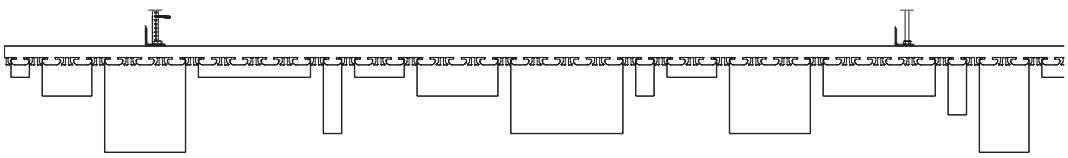
Multipanel strip continuity connector made of steel, with dimensions dependent on the dimensions of the Multipanel strips, length 200 mm



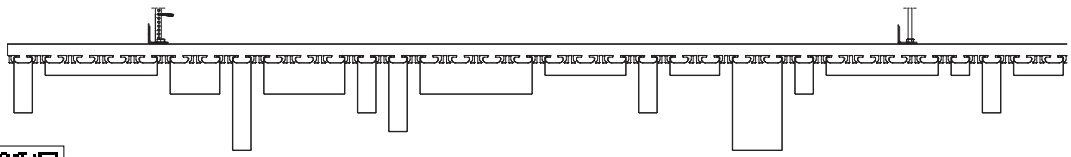
Standard Multipanel - Regular Array - Fixed Panel Height (H:30-40mm)



Standard Multipanel - Mixed Array - Fixed Panel Height (H:30-40mm)



BXD Multipanel - Regular Array - Mixed Panel Height (H: min. 30 mm - max. 150 mm)



BXD Multipanel - Mixed Array - Mixed Panel Height (H: min. 30 mm - max. 150 mm)

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