



DETAILED SPECIFICATIONS FOR SCP HOOK-ON METAL CEILING SYSTEM

A) PLAIN HOOK-ON METAL CEILING SPECIFICATIONS

The SCP Hook-On metal ceiling consists of non-perforated steel panels, manufactured from 1mm thick steel sheets according to EN 10142 galvanization standards, EN 10143 dimensional tolerances, and EN 10169 coating standards. The panels of 30 mm height and are available in customised dimensions. They are suspended from an SCP suspension beam system, with a total system height of 96 mm.

Coating is a thermosetting polyester oven-baked finish applied via the Rollercoating method (pre-painted) with protective backside coating, or an electrostatic powder coating that is non-toxic and TGIC-free. The color follows the RAL scale, with a thickness of 60-80µm.

B) PERFORATED HOOK-ON METAL CEILING SPECIFICATIONS

Similar to the non-perforated version, the perforated Hook-On metal ceiling consists of steel panels manufactured from 1 mm thick sheets, following the same galvanization, dimensional, and coating standards. The total system height remains 96 mm, and coating specifications are identical.

Coating is a thermosetting polyester oven-baked finish applied via the Rollercoating method (pre-painted) with protective backside coating, or an electrostatic powder coating that is non-toxic and TGIC-free. The color follows the RAL scale, with a thickness of 60-80µm.

C) SUSPENSION SYSTEM

1) Suspension Beams

Profile Shape: "L"

Thickness: 1.5 mm

Dimensions: 33x33 mm

Length: 3000 mm

Material: 1.5 mm galvanized steel, complying with EN 10142, EN 10143, and EN 10169 standards.

2) Hook-On Suspension Bars

Profile Shape: "Γ"

Thickness: 1.5 mm

Dimensions: 24x46x21x10 mm

Length: 3000 mm

Material: 1.5 mm galvanized steel, compliant with EN 10142, EN 10143, and EN 10169 standards.

