

DETAILED SPECIFICATIONS FOR SCP SPACELINE VERTICAL STRIP CEILING SYSTEM

A) DETAILED SPECIFICATIONS FOR VERTICAL STRIP CEILING

The SCP Spaceline vertical strip metal ceiling is made from special-profile steel strips with 200 mm or 100 mm height. These strips are manufactured from 1 mm thick steel sheet, in accordance with the galvanization specifications EN 10142, dimensional tolerances EN 10143, and coating standards EN 10169. Strips are produced in various dimensions and densities per square meter and are suspended from a system of SCP suspension beams.

Technical Specifications:

- Thickness: 0.5 0.7 mm
- Coating: Electrostatic paint
- Suspension Method: Beam suspension system
- Fire Resistance: Class A

B) Suspension Beams

Suspension beams have an ross-section profile, 1mm thickness and ribbed dimensions of 6.5X29X36.5X29X6.5 mm. Each beam has length of 3000 mm and includes special slots for the vertical strips, as well as safety locking slots.

The beams made of 1mm thick galvanized steel, complying with EN 10142 galvanization, EN 10143 dimensional tolerances, and EN 10169 coating standards.



