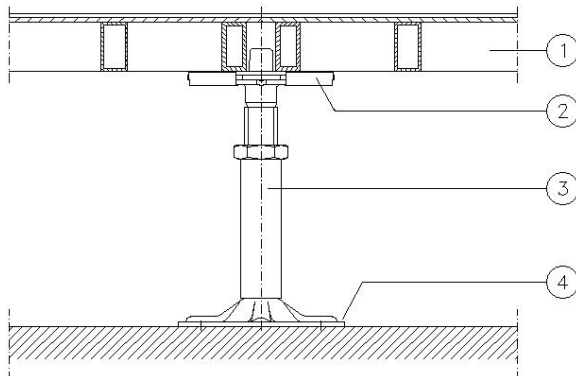


Technical Data

Type 3 - Steel



1. Floor panel (with floor covering or without floor covering)
2. Gasket
3. Pedestal/type of construction acc. to floor height
4. Pedestal base plate glued to the subfloor (dowelled on request)

Panel:

Dimension: 600 x 600 mm
 Panel thickness: (without floor covering) ~ 28 – 44 mm
 System weight: ~ 45 – 64 kg/m²
 (without floor covering, floor height 250 mm)
 Panel weight: ~ 16 – 22 kg/piece
 Panel material: Steel construction; conductive powder coated

Understructure:

Module: 600 x 600 mm
 Pedestal material: galvanized steel pedestals
 Construction height: (without floor covering) ~ 65 – 1800 mm
 Recommendation for use: we recommend to use stringers from a finished floor height of 500 mm on, e.g. u-type stringers

Load values:

Point load: 3.000 N – 15.000 N
 Load class acc. to DIN EN 12825: class 2 – 6
 Ultimate load: ≥ 6.000 N – 30.000 N
 Safety factor: ≥ 2,0

Electrostatic:

> 10⁵ Ohm (Depending on systems and floor covering)

Fire protection:

Building material class acc. to DIN 4102 T1: Material of the static relevant parts A1

Thermal conductivity: (base material) ~ 50 W/mK