

Technical Data	Type 3 - Steel	
<p>1. Floor panel (with floor covering or without floor covering)</p> <p>2. Gasket</p> <p>3. Pedestal/type of construction acc. to floor height</p> <p>4. Pedestal base plate glued to the subfloor (dowelled on request)</p>		
<p>Panel:</p>		
Dimension:	600 x 600 mm	
Panel thickness: (without floor covering)	~ 33 / 34 mm	
System weight: (without floor covering, floor height 250 mm)	~ 47 / 51.5 kg/m ²	
Panel weight:	~ 16 / 18.5 kg/piece	
Panel material:	Steel construction; conductive powder coated	
<p>Understructure:</p>		
Module:	600 x 600 mm	
Pedestal material:	galvanized steel pedestals	
Construction height: (without floor covering)	~ 70 – 1800 mm FFH	
Recommendation for use:	we recommend to use stringers from a finished floor height of 500 mm on, e.g. u-type stringers	
<p>Load values:</p>		
Point load:	5,000 N / 6,000 N	
Load class acc. to DIN EN 12825:	class 5 / 6	
Ultimate load:	≥ 10,000 N / 12,000 N	
Safety factor:	≥ 2,0	
<p>Electrostatic:</p>		
	> 10 ⁵ Ohm (Depending on systems and floor covering)	
<p>Fire protection:</p>		
Building material class acc. to DIN 4102 T1:	Material of the static relevant parts A1	
<p>Thermal conductivity: (base material)</p>		
	~ 50 W/mK	