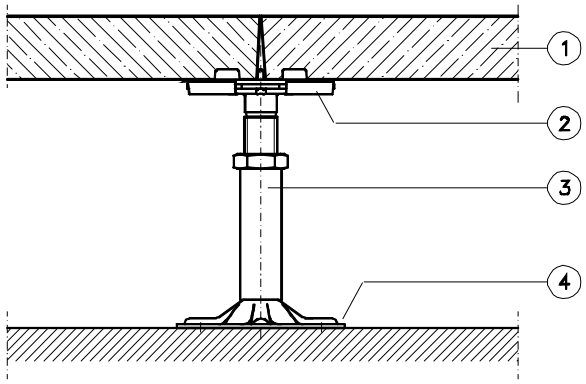
Product data sheet	System Type 5 NA30	

System sketch:



1 Access floor panel (optional with or without floor covering or aluminum coating)

2 Pedestal gasket

3 Pedestal (construction type depending on floor height)

4 Base plate glued to the subfloor, dowelled on request

Panel:

Dimensions:	600 x 600 mm (special dimensions possible)
Pane thickness:	~ 30 mm
Surface:	--
Bottom side:	Aluminum coating
System weight:	~ 23 kg/m² (without floor covering, floor height 250 mm)
Panel weight:	~ 7,6 kg/pc
Panel material ***:	Chipboard panel V 20-E1

Substructure:

Module:	600 x 600 mm
Pedestal material:	Galvanized steel
Aufbauhöhe: (ohne Belag)	~ 65-1800 mm
Stringer:	--
Recommendation:	Use generally stringer from a floor height of > 500 mm, e.g. u-type stringer

Load values:

Concentrated load:	
Element load capacity acc. to DIN EN 12825	2.000 N
Test on steel cylinder supports	
Deflection class	C
Ultimate load	≥ 4.000 N
Safety factor	≥ 2,0

Electrostatic: (DIN EN 1081 / DIN IEC 61340-4-1)

Depending on floor covering:	R_2 bzw. $R_G > 10^5$ Ohm
Without floor covering:	R_2 bzw. $R_G > 10^9$ Ohm (conductive type available on request)

Fire protection:

Building material class DIN EN 13501-1: C – s1,d0 flame-resistant

Coefficient of thermal conductivity (basic material) ~ 0,13 W/mk

Sound absorption: (DIN 52210; DIN EN ISO 140)**

		horizontal		vertical		
	Sound absorbing fascia	Sound reduction value $R_{L,w,P}$ in [dB]	Footfall sound $L_{n,,w,P}$ in [dB]	Impact sound reduction $\Delta L_{w,P}$ in [dB] No pads	With pads	Valued sound reduction $R_{w,P}$ in [dB]
Textile covering Surface	without	46	52	24	32	--
	with	48	48			
Hard covering Surface	without	44	71	16	22	63
	with	--	67			

** Similar to type 5 GBB22; consider floor coverings
*** The offered panel type is produced out of chipboard panels. Chipboard is a natural material which physical characteristics can vary.