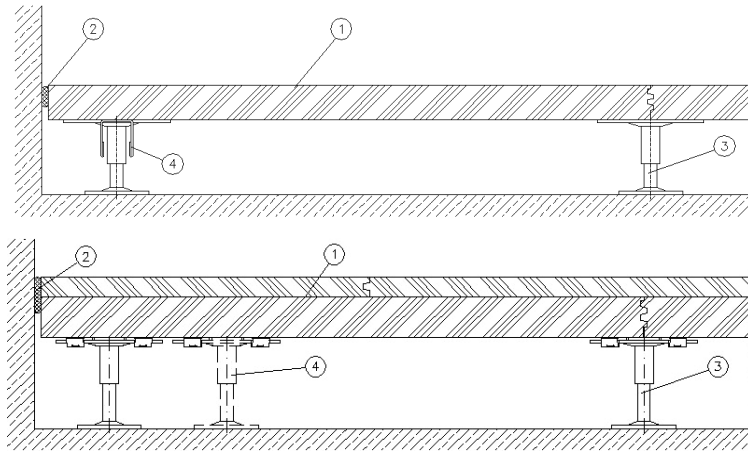


<b>Technical Data</b>	<b>Combi T Heavy Duty</b>	
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- 1 Panel
- 2 Self adhesive foam tape
- 3 Pedestal
- 4 Reinforcement

<b>System:</b>	
Panel material:	calcium sulphate 32 - 80 mm
Dimension:	600 x 600 mm (ZF)
Surface:	optional with aluminium foil
Underside:	optional steel sheet
System weight:	~ 56 - 131 kg/m <sup>2</sup>
Adhesive:	Step rabbet glued by means of high-quality solvent-free adhesive

<b>Understructure:</b>	
Module:	600 x 600 mm
Pedestal material:	galvanized steel
Construction height:	from ~55 mm FFH
Fixing of pedestals:	pedestal base plate glued to the subfloor

<b>Floor coverings:</b>	textile and elastic floor coverings, parquet, natural and artificial stone, ceramic
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<b>Load values:</b>	
Point load:	8.000 - 25.000 N
Load class according to EN 13213:	Class 6
Ultimate load:	≥ 16.000 - 50.000 N
Safety factor:	≥ 2,0

<b>Fire protection:</b>	
Building material class	
acc. to EN 13501 T1:	A1
Fire resistance class	
acc. to DIN 4102 T2:	F30 possible

<b>Acoustic values:</b>		depending on system and floor covering	
		New terms acc. to DIN EN	
• sound reduction index $R_{L,w,P}$	40 – 55 dB	Standard flank level difference	$D_{n,f,w,P}$
• normalized impact sound pressure level $L_{n,w,P}$	83 – 33 dB	Standard flank impact sound level	$L_{n,f,w,P}$
• improvement of sound pressure level reduction $\Delta L_{w,P}$	15 – 33 dB	Impact sound reduction	$\Delta L_{w,P}$