

Loads

Insulation fixing FID

Recommended loads¹⁾ for a single anchor.

The given loads are valid for chipboard screws with maximum diameter.

Type		FID 50	FID 90
Screw diameter	[mm]	4.5 - 5,0	6.0
Recommended loads in the respective base material $N_{rec}^{2)}$			
Polystyrene	PS 15	[kN] 0.07	0.17
Polystyrene	PS 20	[kN] 0.10	0.20

¹⁾ Required safety factors are considered.

²⁾ Valid for tensile loads.