

LOADS

Insulation fixing FID

Highest recommended loads¹⁾ for a single anchor.

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

Type			FID 50	FID 90
Screw diameter	Ø [mm]		4,5- 5,0	6
Recommended loads in the respective base material F_{rec}²⁾				
Polystyrene	PS 15 [kN]		0,05	0,08
Polystyrene	PS 20 [kN]		0,09	0,14

¹⁾ Includes the safety factor 5.

²⁾ Valid for tensile load.