

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	6,0
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 load.

LOADS

Insulation fixing FID GREEN

Highest recommended loads¹⁾ for a single anchor.

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

Type			FID GREEN 50	FID GREEN 90
Screw diameter	Ø	[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 load.