

LOADS

Plasterboard fixing DUOBLADE

Highest recommended loads¹⁾ for a single anchor.

The given loads are valid for chipboard screws with the specified diameters.

Type			DUOBLADE
Chipboard screw	Ø	[mm]	4,0 - 5,0
Recommended loads in the respective base material F_{rec}²⁾			
Gypsum plasterboard	9,5 mm	[kN]	0,08
Gypsum plasterboard	12,5 mm	[kN]	0,10
Gypsum plasterboard (e.g. Knauf Diamant board or Rigips Die Harte)	12,5 mm	[kN]	0,18
Gypsum plasterboard	2 x 12,5 mm	[kN]	0,20
Lightweight Cement Board	12,5 mm	[kN]	0,08
Gypsum fibreboard	12,5 mm	[kN]	0,34

¹⁾ Required safety factors are considered.

²⁾ Valid for tensile load, shear load and oblique load under any angle.