

Loads

Plasterboard fixing GK

Recommended loads¹⁾ for a single anchor.

| Type | | GK |
|--|-------------|-----------|
| Chipboard screw diameter | [mm] | 4.0 - 5.0 |
| Recommended loads in the respective base material $F_{rec}^{2)}$ | | |
| Gypsum plasterboard | 9.5 mm | [kN] 0.07 |
| Gypsum plasterboard | 12.5 mm | [kN] 0.08 |
| Gypsum plasterboard | 2 x 12.5 mm | [kN] 0.11 |

¹⁾ Required safety factors are considered. The given loads are valid for chipboard screws with the specified diameters. Valid for installation and use in dry base material for temperatures in the substrate up to +24 °C (resp. short term up to +40 °C).

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