

**Plasterboard fixing metal GKM**Recommended loads<sup>1)</sup> for a single anchor.

Type		GKM
Chipboard screw diameter	[mm]	4.0 - 5.0
Recommended loads in the respective base material $F_{rec}$ <sup>2)</sup>		
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

<sup>1)</sup> Required safety factors are considered. The given loads are valid for chipboard screws with the specified diameters.

<sup>2)</sup> Valid for tensile load, shear load and oblique load under any angle.