

# LOADS

## Plasterboard fixing metal GKM

Highest recommended loads<sup>1)</sup> for a single anchor.

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

Type	GKM		
Chipboard screw	Ø	[mm]	4,0 - 5,0
<b>Recommended loads in the respective base material <math>F_{rec}</math><sup>2)</sup></b>			
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.

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