

Loads

Toggle fixing KD

Recommended loads¹⁾ for a single anchor.

Type		KD 3	KD 4	KD 5	KD 6	KD 8
Thread size		M3	M4	M5	M6	M8
Recommended loads in the respective base material $F_{rec}^{2)}$						
Gypsum plasterboard	12.5 mm	[kN]	0.15	0.15	0.15	0.18
OSB board	≥ 15 mm	[kN]	0.34	0.58	0.85	0.89

¹⁾ Required safety factors are considered.

²⁾ Valid for axial tensile load.

³⁾ Bending of the hook is decisive. Only for tension load.