

Loads

Threaded rod plug RodForce FGD

Highest recommended loads¹⁾ for a single anchor.
The given loads are valid for machine screws or threaded rods with the specified thread size.

Type		RodForce FGD M 6	RodForce FGD M 8	
Thread size		M 6	M 8	
Recommended loads in the respective base material $F_{rec}^{2)}$				
Concrete	≥ C20/25	[kN]	0.31	0.36
Solid brick	≥ Mz 12	[kN]	0.31	0.36
Solid sand-lime brick	≥ KS 12	[kN]	0.19	0.33

¹⁾ Required safety factors are considered.
²⁾ Valid for tensile load, shear load and oblique load under any angle.