

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 M6	RODFORCE FGD M8
Thread size	∅ [mm]	M6	M8
Recommended loads in the respective base material F_{rec}²⁾			
Concrete	≥ C20/25 [kN]	0,31	0,36
Solid brick	≥ Mz 12 [kN]	0,19	0,33
Solid sand-lime brick	≥ KS 12 [kN]	0,31	0,36

¹⁾ Required safety factors are considered.

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