

# Loads

## Threaded rod plug RodForce FGD

Recommended loads<sup>1)</sup> 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		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] 0.31	0.36
Solid sand-lime brick	≥ KS 12	[kN] 0.19	0.33

<sup>1)</sup> Required safety factors are considered.

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