

LOADS

Anchor M-S

Highest recommended loads¹⁾ for a single anchor.

The given loads are valid for metric screws with the specified thread size.

Type			M6 S	M8 S	M10 S	M12 S
Thread size	[M]		M6	M8	M10	M12
Recommended loads in the respective base material F_{rec}²⁾						
Concrete	C20/25	[kN]	0,30	0,54	0,66	1,06
Solid brick	Mz 12	[kN]	0,24	0,33	0,46	0,79
Solid sand-lime brick	KS 12	[kN]	0,24	0,33	0,43	0,71

¹⁾ Required safety factors are considered.

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