

LOADS

Brass fixing MS

Highest recommended loads¹⁾ for a single anchor.

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

Type		MS 4 x 15	MS 5 x 18	MS 6 x 22	MS 8 x 28	MS 10 x 32	MS 12 x 37	MS 16 x 43	
Thread size	[M]	M4	M5	M6	M8	M10	M12	M16	
Recommended loads in the respective base material F_{rec}²⁾									
Concrete	\geq C20/25	[kN]	0,25	0,40	0,65	1,10	1,60	2,20	3,30
Solid brick		[kN]	0,20	0,35	0,55	0,90	1,30	1,60	2,30

¹⁾ Required safety factors are considered.

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