

# LOADS

## Brass fixing MS

Highest recommended loads<sup>1)</sup> for a single anchor.

The given loads are valid for machine 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	
<b>Recommended loads in the respective base material <math>F_{rec}</math><sup>2)</sup></b>									
Concrete	$\geq C20/25$	[kN]	0,25	0,40	0,65	1,10	1,60	2,20	3,30
Solid brickwork		[kN]	0,20	0,35	0,55	0,90	1,30	1,60	2,30

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

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