

Brass anchor UM

Load table

Highest recommended loads¹⁾²⁾ of a single anchor.

Type	Thread size	Concrete $\geq$ C20/25 $N_{rec}^{3)}$ [kN]	Solid brick $\geq$ Mz 12 $N_{rec}^{3)}$ [kN]
UM 6 x 22	M6	0.65	0.6
UM 8 x 28	M8	1.1	0.9
UM 10 x 32	M10	1.6	1.3
UM 12 x 37	M12	2.2	1.6

¹⁾ Safety factor requirement considered.

²⁾ Load values apply with specified metric screw threads.

³⁾ Valid for tension load, shear load, and oblique load at any angle.