

Brass plug UMD

Load table

Highest recommended loads¹⁾²⁾ of a single anchor.

Type	Thread size [M]	Chipboard $F_{rec}^{3)}$ [kN]	Fir wood $F_{rec}^{3)}$ [kN]	Beech wood $F_{rec}^{3)}$ [kN]	Plastic material $F_{rec}^{3)}$ [kN]	Solid brick $F_{rec}^{3)}$ [kN]
UMD M6/7,5	M6	0.2	0.18	0.5	0.75	-
UMD M6/10,5	M6	0.3	0.25	0.75	1.5	-
UMD M8/25	M8	-	-	-	-	1.95

¹⁾ Required safety factors are considered.

²⁾ The given loads are valid for metric screws with the specified thread size.

³⁾ Valid for tensile load, shear load and oblique load under any angle.