

Eye screw UGS

Load table

Highest recommended loads¹⁾²⁾ of a single plug.

Type	Concrete ≥ C20/25 N _{rec} ³⁾ [kN]	Solid brick ≥ Mz12 N _{rec} ³⁾ [kN]	Solid sand-lime brick ≥ KS12 N _{rec} ³⁾ [kN]	Solid block made of lightweight concrete ≥ V2 N _{rec} ³⁾ [kN]	Sand-lime perforated brick ≥ KSL12 N _{rec} ³⁾ [kN]	Vertically perforated brick ≥ Hlz12 N _{rec} ³⁾ [kN]	Aerated concrete ≥ 4/PP4 N _{rec} ³⁾ [kN]
UGS 8 + U 10	1.1	1.1	1.1	-	-	-	-
UGS 12 + UGH 14	1.8	1.3	1.8	1.3	0.4	0.4	0.4

¹⁾ Safety factor requirement considered.
²⁾ Load values apply when using the scaffold screw UGS with the specified Upat anchor.
³⁾ Valid for tension loads.