

Loads

Universal plug UX with hook screws respective eye screws

Recommended loads¹⁾ for a single anchor.
The given loads are valid for the included hook screws respective eye screws.

Type		UX 6 x 35 RH	UX 6 x 35 WH	UX 8 x 50 RH	UX 8 x 50 WH	UX 8 x 50 OE	UX 10 x 60 WH	
Recommended loads in the respective base material $F_{rec}^{2)}$								
Concrete	≥ C20/25	[kN]	0.25	0.30	0.40	0.45	0.40	0.50
Vertically perforated brick	≥ HLz 12	[kN]	0.20	0.20	0.20	0.20	0.20	0.25
Gypsum plasterboard	12.5 mm	[kN]	0.05	0.05	0.05	0.05	0.05	0.07

¹⁾ Required safety factors are considered. Valid for installation and use in dry base material for temperatures in the substrate up to +24 °C (resp. short term up to +40 °C).
²⁾ Valid for tensile load, shear load and oblique load under any angle.