

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 | |
|--|----------|--------------|--------------|--------------|--------------|--------------|------|
| Recommended loads in the respective base material $F_{rec}^{2)}$ | | | | | | | |
| Concrete | ≥ C20/25 | [kN] | 0.25 | 0.30 | 0.40 | 0.45 | 0.40 |
| Vertically perforated brick | ≥ HLz 12 | [kN] | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 |
| Gypsum plasterboard | 12.5 mm | [kN] | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |

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.