

Loads

Window frame F-S

Recommended loads¹⁾ of a single anchor as part of a multiple fixing of non-structural systems.

Type			F 8 S	F 10 S
Recommended loads in the respective base material $F_{rec}^{2)}$				
Concrete	≥ C20/25	[kN]	0.78	1.48
Solid brick	≥ Mz 12	[kN]	0.90	1.25
Solid sand-lime brick	≥ KS 12	[kN]	0.90	1.25
Solid brick of lightweight aggregate concrete	≥ V 2	[kN]	0.25	-
Perforated sand-lime brick	≥ KSL 6	[kN]	0.25	-

¹⁾ Required safety factors are considered.

²⁾ Valid for tensile load, shear load and oblique load under any angle.