

LOADS

Metal frame fixing F-M

Highest recommended loads¹⁾ for a single anchor for multiple use for non-structural applications.

Type			F 8 M	F 10 M
Recommended loads in the respective base material F_{rec}²⁾				
Concrete	≥ C20/25	[kN]	1,00	1,40
Solid brick	≥ Mz 12	[kN]	0,30	1,30
Solid sand-lime brick	≥ KS 12	[kN]	0,70	1,30
Solid brick of lightweight aggregate concrete	≥ V 2	[kN]	-	0,50
Perforated sand-lime brick	≥ KSL 12	[kN]	0,25	0,60

¹⁾ Includes the safety factor 4.

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