

# Loads

## Metal frame fixing F-M

Recommended loads<sup>1)</sup> of a single anchor as part of a multiple fixing of non-structural systems.

Type			F 8 M	F 10 M
<b>Recommended loads in the respective base material <math>F_{rec}^{2)}</math></b>				
Concrete	$\geq C20/25$	[kN]	1.00	1.40
Solid brick	$\geq Mz 12$	[kN]	0.30	1.30
Solid sand-lime brick	$\geq KS 12$	[kN]	0.70	1.30
Solid brick of lightweight aggregate concrete	$\geq V 2$	[kN]	-	0.50
Perforated sand-lime brick	$\geq KSL 6$	[kN]	0.25	0.60

<sup>1)</sup> Required safety factors are considered.

<sup>2)</sup> Valid for tensile load, shear load and oblique load under any angle.