

LOADS

Metal expansion fixing FMD

Highest recommended loads¹⁾ for a single anchor.

The given loads are valid for wood screws with maximum diameter.

Type			FMD 8 x 38	FMD 8 x 60	FMD 10 x 60
Wood screw diameter	∅	[mm]	8	8	10
Recommended loads in the respective base material F_{rec}²⁾					
Aerated concrete	≥ AAC 2	[kN]	0,20	0,30	0,40
Aerated concrete	≥ AAC 4	[kN]	0,30	0,40	0,60

¹⁾ Required safety factors are considered.

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