

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
Screw diameter	Ø	[mm]	8	8	10
Recommended loads in the respective base material F _{rec} ²⁾					
Aerated concrete	≥ PB2, PP2 (G2)	[kN]	0,20	0,30	0,40
Aerated concrete	≥ PB4, PP4 (G4)	[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.