Loads

Metal expansion fixing FMD

Recommended loads[1] for a single anchor.
The given loads are valid for wood screws with maximum diameter.

Type			FMD 6 x 32	FMD 8 x 38	FMD 8 x 60	FMD 10 x 60
Wood screw diameter		**[mm]**	**6.0**	**8.0**	**8.0**	**10.0**
Recommended loads in the respective base material F_{rec} [2]						
Aerated concrete	≥ AAC 2	**[kN]**	0.05	0.20	0.30	0.40
Aerated concrete	≥ AAC 4	**[kN]**	0.15	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.