

LOADS

Frame fixing screw FFSZ and FFS

Highest recommended loads¹⁾ for a single anchor for multiple use for non-structural applications in concrete C20/25.

		Cracked or Non-cracked concrete			
Type	Effective anchorage depth h_{ef} [mm]	Recommended tensile load N_{rec} [kN]	Recommended shear load V_{rec} [kN]	Min. spacing s_{min} [mm]	Min. edge distance c_{min} [mm]
FFS 7,5	20	0,9	0,4	60	30
FFSZ 7,5	20	0,9	0,4	60	30
FFS 7,5	40	1,9	0,6	120	30
FFSZ 7,5	40	1,9	0,6	120	30

¹⁾ Required safety factors are considered.