

Loads

Fixing set for Diamond Drills FDBB

Recommended loads¹⁾ for a single anchor in normal concrete of strength class C12/15 and C20/25.

Type	Recommended bending moment M_{empf} [Nm]	Non-cracked concrete			
		C12/15	Recommended tension (N_{rec}) and shear loads (V_{rec})		C20/25
		N_{rec} [kN]	$V_{rec}^{2)}$ [kN]	N_{rec} [mm]	$V_{rec}^{2)}$ [mm]
FDBB	98.0	9.0	13.3	12.0	13.3

¹⁾ Required safety factors are considered.

²⁾ Only steel failure is considered.