

PERFORMANCE TABLE

Hammer-Set

Ultimate Tension and Shear Values in Concrete (Lbs/kN)*

DIA. In. (mm)	EMBEDMENT In. (mm)	4000 PSI (27.6 MPa)			
		TENSION Lbs. (kN)		SHEAR Lbs. (kN)	
3/16" (4.8)	5/8" (15.9)	640 (2.8)	810 (3.6)		
1/4" (6.4)	3/4" (19.1)	880 (3.9)	970 (4.3)		
1/4" (6.4)	1" (25.4)	950 (4.2)	970 (4.3)		
1/4" (6.4)	1-1/4" (31.8)	1,025 (4.6)	970 (4.3)		

Safe working loads for single installations under static loading conditions should not exceed 25% of the ultimate capacity.