Anchor Dia. (Inches)	Critical Edge Distance and Spacing (Inches)	Concrete Tensile Strength at 4,000 PSI (Lbs.)*	Concrete Shear Strength at 4,000 PSI (Lbs.)*
1/4	2-1/4	2,000	2,811
3/8	3-1/8	3,850	3,075
1/2	3-3/4	6,324	6,260
5/8	4-1/2	9,527	9,760
3/4	5-1/2	13,130	15,860
*Ultimate values shown. For static loads, use one fourth of the maximum tensile and shear capacities for the recommended 4:1 safety factor.			