



Stainless Steel Drop In Anchors

4000 PSI Concrete

Type 304 and 316 Stainless

For safe working loads (allowable loads) do not exceed 25% of ultimate load.

Note: 7/8 and 1" diameter carbon steel also available from stock



Anchor Size	Thread Length	Embedment	Hole Diameter	Concrete PSI	Average Ultimate Load Tension (Pounds)	Average Ultimate Load Shear (Pounds)
1/4	7/16 in.	1 in.	3/8 in.	4000	1932	2390
3/8	5/8 in.	1 9/16 in.	1/2 in.	3000	3666	4794
3/8	5/8 in.	1 9/16 in.	1/2 in.	4000	4040	4980
3/8	5/8 in.	1 9/16 in.	1/2 in.	5000	4136	5960
1/2	3/4 in.	2 in.	5/8 in.	3000	4010	8080
1/2	3/4 in.	2 in.	5/8 in.	4000	6960	11480
1/2	3/4 in.	2 in.	5/8 in.	5000	7313	12444
5/8	7/8 in.	2 1/2 in.	7/8 in.	3000	9690	13110
5/8	7/8 in.	2 1/2 in.	7/8 in.	4000	10466	18105
5/8	7/8 in.	2 1/2 in.	7/8 in.	5000	11385	20140
3/4	1 1/4 in.	3 in.	1 in.	3000	12986	14496
3/4	1 1/4 in.	3 in.	1 in.	4000	15020	20220
3/4	1 1/4 in.	3 in.	1 in.	5000	16776	23230
7/8	1 1/8 in.	3 1/2 in.	1 1/8 in.	4000	25790	31660
1	1 3/8 in.	4 in.	1 3/8 in.	4000	32670	42224

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