



Stock #	Hole Size	Fastens Material Up To	D x L	Minimum Embedment	T
			Diameter x Length		Thread Length
WEJ14134	1/4	3/16	1/4 X 1-3/4	1-1/8	3/4
WEJ14214	1/4	5/8	1/4 X 2-1/4	1-1/8	3/4
WEJ143	1/4	1-1/2	1/4 X 3	1-1/8	3/4
WEJ14314	1/4	1-3/4	1/4 X 3-1/4	1-1/8	3/4
WEJ5162	5/16	1/8	5/16 X 2	7/8	1-1/2
WEJ516234	5/16	5/8	5/16 X 2-3/4	1-1/8	1-1/2
WEJ516312	5/16	1-1/2	5/16 X 3-1/2	1-1/8	1-1/2
WEJ5165	5/16	2-3/4	5/16 X 5	1-1/8	1-1/2
WEJ38214	3/8	1-4	3/8 X 2-1/4	1-1/2	7/8
WEJ38234	3/8	1/2	3/8 X 2-3/4	1-1/2	1-1/8
WEJ383	3/8	3/4	3/8 X 3	1-1/2	1-1/8
WEJ38312	3/8	1-1/4	3/8 X 3-1/2	1-1/2	1-1/8
WEJ38334	3/8	1-1/2	3/8 X 3-3/4	1-1/2	1-1/8
WEJ385	3/8	2-3/4	3/8 X 5	1-1/2	1-1/8
WEJ38612	3/8	4-1/4	3/8 X 6-1/2	1-1/2	1-1/8
WEJ12234	1/2	1/8	1/2 X 2-3/4	2-1/4	1-1/4
WEJ12334	1/2	7/8	1/2 X 3-3/4	2-1/4	1-1/4
WEJ12414	1/2	1-1/2	1/2 X 4-1/4	2-1/4	1-1/4
WEJ12512	1/2	2-1/2	1/2 X 5-1/2	2-1/4	1-1/4
WEJ127	1/2	4	1/2 X 7	2-1/4	1-1/4
WEJ12812	1/2	5-1/2	1/2 X 8-1/2	2-1/4	1-1/4
WEJ1210	1/2	7	1/2 X 10	2-1/4	1-1/4
WEJ1212	1/2	9	1/2 X 12	2-1/4	1-1/4
WEJ58312	5/8	3/16	5/8 X 3-1/2	2-3/4	2
WEJ58412	5/8	1-1/8	5/8 X 4-1/2	2-3/4	2
WEJ585	5/8	1-1/2	5/8 X 5	2-3/4	2
WEJ586	5/8	2-1/2	5/8 X 6	2-3/4	2
WEJ587	5/8	3-1/2	5/8 X 7	2-3/4	2
WEJ58812	5/8	5	5/8 X 8-1/2	2-3/4	2
WEJ5810	5/8	6-1/2	5/8 X 10	2-3/4	2
WEJ5812	5/8	8-1/2	5/8 X 12	2-3/4	2
WEJ34414	3/4	1/2	3/4 X 4-1/4	3-1/4	2
WEJ34434	3/4	3/4	3/4 X 4-3/4	3-1/4	2
WEJ34512	3/4	1-1/2	3/4 X 5-1/2	3-1/4	2
WEJ34614	3/4	2-1/4	3/4 X 6-1/4	3-1/4	2
WEJ347	3/4	3	3/4 X 7	3-1/4	2
WEJ34812	3/4	4-1/2	3/4 X 8-1/2	3-1/4	2
WEJ3410	3/4	6	3/4 X 10	3-1/4	2
WEJ3412	3/4	8	3/4 X 12	3-1/4	2
WEJ786	7/8	1	7/8 X 6	3-7/8	2-1/4
WEJ788	7/8	3	7/8 X 8	3-7/8	2-1/4
WEJ7810	7/8	5	7/8 X 10	3-7/8	2-1/4
WEJ7812	7/8	7	7/8 X 12	3-7/8	2-1/4
WEJ16	1	1/2	1 X 6	4-1/2	2-1/4
WEJ19	1	3-1/2	1 X 9	4-1/2	2-1/4
WEJ112	1	6-1/2	1 X 12	4-1/2	2-1/4
WEJ1149	1-1/4	2-1/4	1-1/4 X 9	5-1/2	3-1/4
WEJ11412	1-1/4	5-1/4	1-1/4 X 12	5-1/2	3-1/4

ULTIMATE LOAD VALUES								
Anchor Diameter	Embedment Depth	Torque Ft/Lb	2000psi		4000 psi		6000psi	
			Tension	Shear	Tension	Shear	Tension	Shear
1/4	1-1/8	5-10	1170	1443	1771	1813	2773	2635
	1-3/4		1841	1443	2408	1813	2773	2635
	2-3/4		1975	1443	2748	1813	2830	2635
3/8	1-1/2	25-30	1631	4318	3636	5121	4448	6232
	3		3229	4318	5653	5121	5975	6232
	5		4074	4318	6328	5121	6360	6232
1/2	2-1/4	50-60	3999	7419	6714	9377	9616	9888
	4		6336	7419	8942	9377	10192	9888
	6		6902	7419	10175	9377	12064	9888
5/8	3-3/4	75-90	4999	8264	8747	12928	9760	16373
	5		8854	8264	15590	12928	16802	16373
	7		9381	8264	16710	12928	17732	16373
3/4	3-1/4	150-175	6638	12504	11314	17050	16230	22965
	6		10084	12504	18408	17050	21092	22965
	8		11170	12504	19805	17050	22522	22965
7/8	3-7/8	200-250	8392	18250	16354	20234	16801	23980
	5-3/4		12064	18250	18250	20234	23404	23980
	8-3/4		12784	18250	16850	20234	25575	23980
1	4-1/2	250-300	9773	23617	18250	27605	27460	28909
	7-1/2		11890	23617	26726	27605	34960	28909
	10		15590	23617	30491	27605	37840	28909
1-1/4	5-1/2	400-450	17550	32275	22971	42690	32368	55566
	7		21050	32275	27845	42690	48366	55566
	10		27893	32275	34788	42690	61272	55566