



STRUCTURAL BOLTS A325 & A490

- Standard material: steel.
- Standard plating: plain and galvanized.

Size/ Diameter of Thread	Body Diameter		Width Across Flats			Width Across Corners		Head Height			Thread Length Ref
	Max	Min	Basic	Max	Min	Max	Min	Basic	Max	Min	
1/2	0.515	0.482	7/8	0.875	0.850	1.010	0.969	5/16	0.323	0.302	1.00
5/8	0.642	0.605	1-1/16	1.062	1.031	1.227	1.175	25/64	0.403	0.378	1.25
3/4	0.7500	0.729	1-1/4	1.250	1.212	1.443	1.383	15/32	0.483	0.455	1.38
7/8	0.895	0.852	1-7/16	1.438	1.394	1.660	1.589	35/64	0.563	0.531	1.50
1	1.022	0.976	1-5/8	1.625	1.575	1.876	1.796	39/64	0.627	0.591	1.75
1-1/8	1.149	1.098	1-13/16	1.812	1.756	2.093	2.002	11/16	0.718	0.658	2.00
1-1/4	1.277	1.223	2	2.000	1.938	2.309	2.209	25/32	0.813	0.749	2.00
1-3/8	1.404	1.345	2-3/16	2.188	2.119	2.526	2.416	27/32	0.878	0.810	2.25
1-1/2	1.531	1.470	2-3/8	2.375	2.300	2.742	2.622	15/16	0.974	0.902	2.25

800-458-9353

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