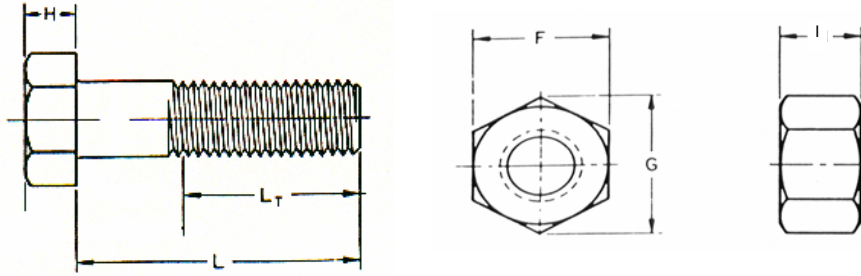


A325 BOLTS

Heavy Hex Structural Bolts UNC 2A ANSI/ASME B18.2.1



This chart is used for A325 high strength structural bolting to be used with A194 2H Nuts

NOMINAL SIZE AND THREADS PER INCH	F		G		H		L _T	I	
	WIDTH ACROSS FLATS		WIDTH ACROSS CORNERS		HEIGHT		THREAD LENGTH	NUT THICKNESS	
	MAX	MIN	MAX	MIN	MAX	MIN	BASIC	MAX	MIN
1/2 - 13	0.875	0.850	1.010	0.969	0.323	0.302	1.00	0.504	0.464
5/8 - 11	1.062	1.031	1.227	1.175	0.403	0.378	1.25	0.631	0.587
3/4 - 10	1.250	1.212	1.443	1.383	0.483	0.455	1.38	0.758	0.710
7/8 - 9	1.438	1.394	1.660	1.589	0.563	0.531	1.50	0.885	0.833
1 - 8	1.625	1.575	1.876	1.796	0.627	0.591	1.75	1.012	0.956
1 1/8 - 7	1.812	1.756	2.093	2.002	0.718	0.658	2.00	0.139	1.079
1 1/4 - 7	2.000	1.938	2.309	2.209	0.813	0.749	2.00	1.251	1.187
1 3/8 - 6	2.188	2.119	2.526	2.416	0.878	0.810	2.25	1.378	1.310
1 1/2 - 6	2.375	2.300	2.742	2.622	0.974	0.902	2.25	1.505	1.433