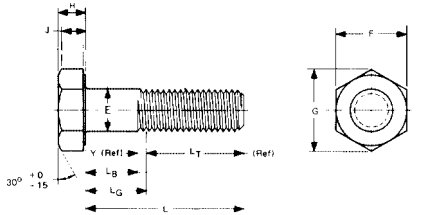


# STAINLESS STEEL HEAVY HEX CAP SCREWS



Nominal Size <sup>1</sup> or Basic Product Dia	E Body Dia		F Width Across Flats				G Width Across Corners		H Height			J Wrench- ing Height	L <sub>T</sub> Thread Length For Screw Lengths		Y Transition Thread Length	Runout of Bearing Surface FIM
	Max	Min	Basic	Max	Min	Max	Min	Basic	Max	Min	Min	6 in. & Shorter Basic	Over 6 in. Basic	Max	Max	
1/2	0.5000	0.5000	0.482	7/8	0.875	0.850	1.010	0.969	5/16	0.323	0.302	0.215	1.250	1.500	0.385	0.016
5/8	0.6250	0.6250	0.605	1-1/16	1.062	1.031	1.227	1.175	25/64	0.403	0.378	0.269	1.500	1.750	0.455	0.019
3/4	0.7500	0.7500	0.729	1-1/4	1.250	1.212	1.443	1.383	15/32	0.483	0.455	0.324	1.750	2.000	0.500	0.022
7/8	0.8750	0.8750	0.852	1-7/16	1.438	1.394	1.660	1.589	35/64	0.563	0.531	0.378	2.000	2.250	0.556	0.025
1	1.0000	1.0000	0.976	1-5/8	1.625	1.575	1.876	1.796	39/64	0.627	0.591	0.416	2.250	2.500	0.625	0.028
1-1/8	1.1250	1.1250	1.098	1-13/16	1.812	1.756	2.093	2.002	11/16	0.718	0.658	0.461	2.500	2.750	0.714	0.032
1-1/4	1.2500	1.2500	1.223	2	2.000	1.938	2.309	2.209	25/32	0.813	0.749	0.530	2.750	3.000	0.714	0.035
1-3/8	1.3750	1.3750	1.345	2-3/16	2.188	2.119	2.526	2.416	27/32	0.878	0.810	0.569	3.000	3.250	0.833	0.038
1-1/2	1.5000	1.5000	1.470	2-3/8	2.375	2.300	2.742	2.622	15/16	0.974	0.902	0.640	3.250	3.500	0.833	0.041
1-3/4	1.7500	1.7500	1.716	2-3/4	2.750	2.662	3.175	3.035	1-3/32	1.134	1.054	0.748	3.750	4.000	1.000	0.048
2	2.0000	2.0000	1.964	3-1/8	3.125	3.025	3.608	3.449	1-7/32	1.263	1.175	0.825	4.250	4.500	1.111	0.055
2-1/4	2.2500	2.2500	2.214	3-1/2	3.500	3.388	4.041	3.862	1-3/8	1.423	1.327	0.933	4.750	5.000	1.111	0.061
2-1/2	2.5000	2.5000	2.461	3-7/8	3.875	3.750	4.474	4.275	1-17/32	1.583	1.479	1.042	5.250	5.500	1.250	0.068
2-3/4	2.7500	2.7500	2.711	4-1/4	4.250	4.112	4.907	4.688	1-11/16	1.744	1.632	1.151	5.750	6.000	1.250	0.074
3	3.0000	3.0000	2.961	4-5/8	4.625	4.475	5.340	5.102	1-7/8	1.935	1.815	1.290	6.250	6.500	1.250	0.081

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