



Imperial Heavy Hex Nut Dimensions

Nominal Thread Size	F Width Across Flats		G Width Across Corners		H Thickness Heavy Hex Nuts		
	Max	Min	Max	Min	Basic	Max	Min
1/4	0.5	0.488	0.577	0.556	15/64	0.25	0.218
5/16	0.562	0.546	0.65	0.622	19/64	0.314	0.28
3/8	0.688	0.669	0.794	0.763	23/64	0.377	0.341
7/16	0.75	0.728	0.866	0.83	27/64	0.441	0.403
1/2	0.875	0.85	1.01	0.969	31/64	0.504	0.464
9/16	0.938	0.909	1.083	1.037	35/64	0.568	0.526
5/8	1.062	1.031	1.227	1.175	39/64	0.631	0.587
3/4	1.25	1.212	1.443	1.382	47/64	0.758	0.71
7/8	1.438	1.394	1.66	1.589	55/64	0.885	0.833
1-Jan	1.625	1.575	1.876	1.796	63/64	1.012	0.956
1.125	1.812	1.756	2.093	2.002	1.109375	1.139	1.079
1 1/4	2	1.938	2.309	2.209	1 7/32	1.251	1.187
1 3/8	2.188	2.119	2.526	2.416	1 11/32	1.378	1.31
1 1/2	2.375	2.3	2.742	2.622	1 15/32	1.505	1.433
1 5/8	2.562	2.481	2.959	2.828	1 19/32	1.632	1.556
1 3/4	2.75	2.662	3.175	3.035	1 23/32	1.759	1.679
1 7/8	2.938	2.844	3.392	3.242	1 27/32	1.886	1.802
2	3.125	3.025	3.608	3.449	1 31/32	2.013	1.925
2.25	3.5	3.388	4.041	3.862	2 13/64	2.251	2.155
2 1/2	3.875	3.75	4.474	4.275	2 29/64	2.505	2.401
2 3/4	4.25	4.112	4.907	4.688	2 45/64	2.759	2.647
3	4.625	4.475	5.34	5.102	2 61/64	3.013	2.893
3.25	5	4.838	5.774	5.515	3 3/16	3.252	3.124
3 1/2	5.375	5.2	6.207	5.928	3 7/16	3.506	3.37
3 3/4	5.75	5.562	6.64	6.341	3 11/16	3.76	3.616
4	6.125	5.925	7.073	6.755	3 15/16	4.014	3.862

Dimension in inches