



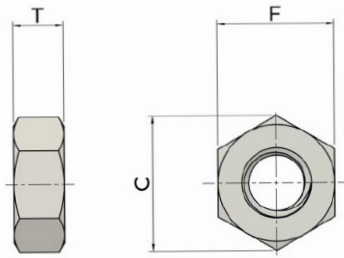
HEAVY HEX NUTS

A563 GR A ZINC

Heavy Hex Nuts are ASTM A563 Grade A. Low carbon steel. Zinc Plated. Coarse thread (UNC).



DIMENSIONAL DATA AS PER ASME B18.2.2.

**TABLE 1: DIMENSIONAL DATA**

NOMINAL SIZE OR BASIC MAJOR DIAMETER OF THREAD	F		C		T	
	WIDTH ACROSS FLATS		WIDTH ACROSS CORNERS		THICKNESS	
	MAX	MIN	MAX	MIN	MAX	MIN
1/4	0.500	0.488	0.577	0.556	0.250	0.218
5/16	0.562	0.546	0.650	0.622	0.314	0.280
3/8	0.688	0.669	0.794	0.763	0.377	0.341
7/16	0.750	0.728	0.866	0.830	0.441	0.403
1/2	0.875	0.850	1.010	0.969	0.504	0.464
9/16	0.938	0.909	1.083	1.037	0.568	0.526
5/8	1.062	1.031	1.227	1.175	0.631	0.587
3/4	1.250	1.212	1.443	1.382	0.758	0.710
7/8	1.438	1.394	1.660	1.589	0.885	0.833
1	1.625	1.575	1.876	1.796	1.012	0.956
1-1/8	1.812	1.756	2.093	2.002	1.139	1.079
1-1/4	2.00	1.938	2.309	2.209	1.251	1.187
1-3/8	2.188	2.119	2.526	2.416	1.378	1.310
1-1/2	2.375	2.300	2.742	2.622	1.505	1.433
1-5/8	2.562	2.481	2.959	2.828	1.632	1.556
1-3/4	2.750	2.662	3.175	3.035	1.759	1.679
1-7/8	2.938	2.844	3.392	3.242	1.886	1.802
2	3.125	3.025	3.608	3.449	2.013	1.925
2-1/4	3.500	3.388	4.041	3.862	2.251	2.155
2-1/2	3.875	3.750	4.474	4.275	2.505	2.401
2-3/4	4.250	4.112	4.907	4.688	2.759	2.647
3	4.625	4.475	5.340	5.102	3.013	2.893
3-1/4	5.000	4.838	5.774	5.515	3.252	3.124
3-1/2	5.375	5.200	6.207	5.928	3.506	3.370
3-3/4	5.750	5.562	6.640	6.341	3.760	3.616
4	6.125	5.925	7.073	6.755	4.014	3.862