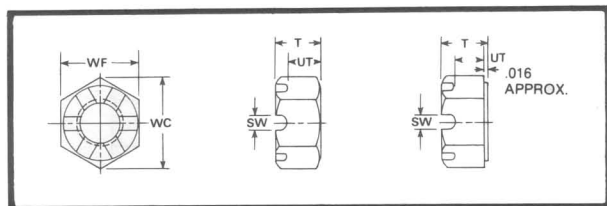


Dimensional Data

HEAVY HEX SLOTTED NUTS



Nominal Diameter		WF			WC		T			UT		SW		Run-out of Bearing-Surface FIR
		Width Across Flats			Width Across Corners		Thickness			Unslotted Thickness		Width of Slot		
Fractional	Decimal	Basic	Max	Min	Max	Min	Basic	Max	Min	Max	Min	Max	Min	Max
1/4	0.2500	1/2	0.500	0.488	0.577	0.556	15/64	0.250	0.218	0.15	0.13	0.10	0.07	0.017
5/16	0.3125	9/16	0.562	0.546	0.650	0.622	19/64	0.314	0.280	0.21	0.19	0.12	0.09	0.020
3/8	0.3750	11/16	0.688	0.669	0.794	0.763	23/64	0.377	0.341	0.24	0.22	0.15	0.12	0.021
7/16	0.4375	3/4	0.750	0.728	0.866	0.830	27/64	0.441	0.403	0.28	0.26	0.15	0.12	0.022
1/2	0.5000	7/8	0.875	0.850	1.010	0.969	31/64	0.504	0.464	0.34	0.32	0.18	0.15	0.023
9/16	0.5625	15/16	0.938	0.909	1.083	1.037	35/64	0.568	0.526	0.37	0.35	0.18	0.15	0.024
5/8	0.6250	1- 1/16	1.062	1.031	1.227	1.175	39/64	0.631	0.587	0.40	0.38	0.24	0.18	0.025
3/4	0.7500	1- 1/4	1.250	1.212	1.443	1.382	47/64	0.758	0.710	0.49	0.47	0.24	0.18	0.027
7/8	0.8750	1- 7/16	1.438	1.394	1.660	1.589	55/64	0.885	0.833	0.62	0.59	0.24	0.18	0.029
1	1.0000	1- 5/8	1.625	1.575	1.876	1.796	63/64	1.012	0.956	0.72	0.69	0.30	0.24	0.031
1-1/8	1.1250	1-13/16	1.812	1.756	2.093	2.002	1- 7/64	1.139	1.079	0.78	0.75	0.33	0.24	0.033
1-1/4	1.2500	2	2.000	1.938	2.309	2.209	1- 7/32	1.251	1.187	0.86	0.83	0.40	0.31	0.035
1-3/8	1.3750	2- 3/16	2.188	2.119	2.526	2.416	1-11/32	1.378	1.310	0.99	0.95	0.40	0.31	0.038
1-1/2	1.5000	2- 3/8	2.375	2.300	2.742	2.622	1-15/32	1.505	1.433	1.05	1.01	0.46	0.37	0.041
1-3/4	1.7500	2- 3/4	2.750	2.662	3.175	3.035	1-23/32	1.759	1.679	1.24	1.20	0.52	0.43	0.048
2	2.0000	3- 1/8	3.125	3.025	3.608	3.449	1-31/32	2.013	1.925	1.43	1.38	0.52	0.43	0.055
2-1/4	2.2500	3- 1/2	3.500	3.388	4.041	3.862	2-13/64	2.251	2.155	1.67	1.62	0.52	0.43	0.061
2-1/2	2.5000	3- 7/8	3.875	3.750	4.474	4.275	2-29/64	2.505	2.401	1.79	1.74	0.64	0.55	0.068
2-3/4	2.7500	4- 1/4	4.250	4.112	4.907	4.688	2-45/64	2.759	2.647	2.05	1.99	0.64	0.55	0.074
3	3.0000	4- 5/8	4.625	4.475	5.340	5.102	2-61/64	3.013	2.893	2.23	2.17	0.71	0.62	0.081
3-1/4	3.2500	5	5.000	4.838	5.774	5.515	3- 3/16	3.252	3.124	2.47	2.41	0.71	0.62	0.087
3-1/2	3.5000	5- 3/8	5.375	5.200	6.207	5.928	3- 7/16	3.506	3.370	2.72	2.65	0.71	0.62	0.094
3-3/4	3.7500	5- 3/4	5.750	5.562	6.640	6.341	3-11/16	3.760	3.616	2.97	2.90	0.71	0.62	0.100
4	4.0000	6- 1/8	6.125	5.925	7.073	6.755	3-15/16	4.014	3.862	3.22	3.15	0.71	0.62	0.107

Note: Most hex castle nuts are manufactured without washer face bearing surface