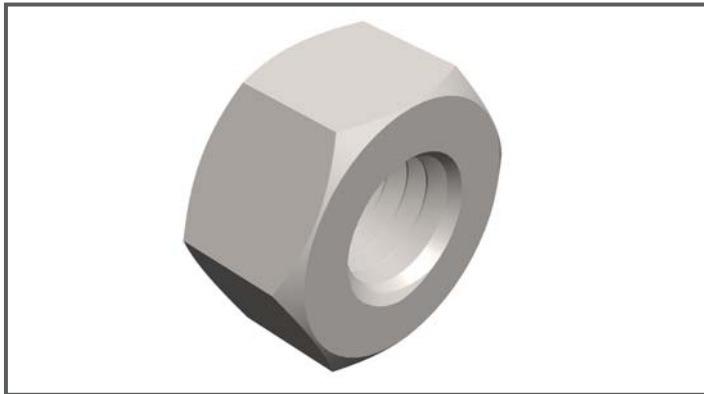




HEAVY HEX NUTS (GRADE A)

- Zinc Plated and Plain, Grade A Carbon Steel, Coarse Thread

Properties/Standards



Material & Mechanical Properties: A563, Grade A

Material: Carbon Steel

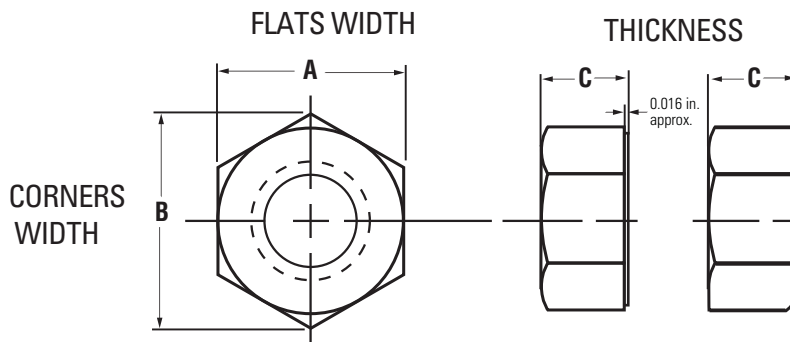
Thread Dimensions: ASME B18.2.2

Plating: Zinc Finish: ASTM F1941 Fe/Zn 3AT
Plain: NA

Coating: Light Protective 0:1 (plain finish only)

Packaging: Bagged (See Qty/per below)

Dimensional Specifications



Plain Heavy Hex Nuts

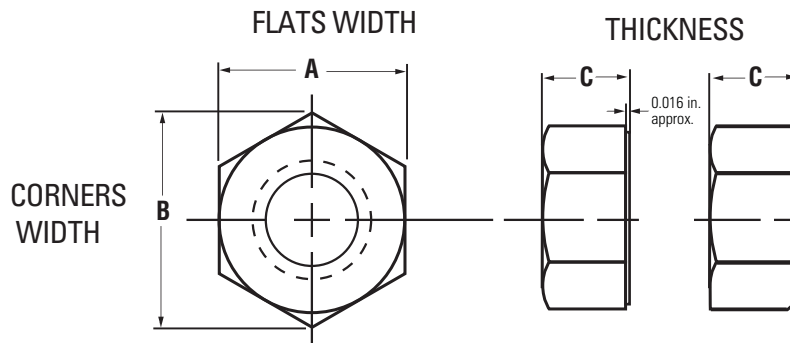
Nominal Size	Threads Per Inch	Thread Diameter	A. Width Across Flats			B. Width Across Corners		C. Thickness			Proof Load (ksi)	Basic Wrench Size	ALT #	Master #	Pack Qty
			basic	min	max	min	max	basic	min	max					
3/8"	16	0.3750	11/16	0.669	0.688	0.763	0.794	23/64	0.341	0.377	100	11/16	PS000324	4565956	50
1/2"	13	0.5000	7/8	0.850	0.875	0.969	1.010	31/64	0.464	0.504	100	7/8	PS000325	4565957	25
5/8"	11	0.6250	1-1/16	1.031	1.062	1.175	1.227	39/64	0.587	0.631	100	1-1/16	PS000326	4565958	12
3/4"	10	0.7500	1-1/4	1.212	1.250	1.382	1.443	47/64	0.710	0.758	100	1-1/4	PS000327	4565959	4
7/8"	9	0.8750	1-7/16	1.394	1.438	1.589	1.660	55/64	0.833	0.901	100	1-7/16	PS000328	4565960	4
1"	8	1.0000	1-5/8	1.575	1.625	1.796	1.876	63/64	0.956	1.028	100	1-5/8	PS000329	4565961	4

*General Note: Per ASTM A563A, Grade A nuts are not required to be marked unless a specific marking is specified upon order.



HEAVY HEX NUTS (GRADE A)

Dimensional Specifications



Zinc Plated Heavy Hex Nuts

Nominal Size	Threads Per Inch	Thread Diameter	A. Width Across Flats			B. Width Across Corners		C. Thickness			Proof Load (ksi)	Basic Wrench Size	ALT #	Master #	Pack Qty
			basic	min	max	min	max	basic	min	max					
1/4"	20	0.2500	1/2	0.488	0.500	0.556	0.577	15/64	0.218	0.250	75	1/2	PS000335	4565962	100
5/16"	18	0.3125	9/16	0.546	0.582	0.622	0.650	19/64	0.280	0.314	75	9/16	PS000336	4565963	100
3/8"	16	0.3750	11/16	0.669	0.688	0.763	0.794	23/64	0.341	0.377	75	11/16	PS000337	4565964	50
1/2"	13	0.5000	7/8	0.850	0.875	0.969	1.010	31/64	0.464	0.504	75	7/8	PS000338	4565965	25
5/8"	11	0.6250	1-1/16	1.031	1.062	1.175	1.227	39/64	0.587	0.631	75	1-1/16	PS000339	4565966	12
3/4"	10	0.7500	1-1/4	1.212	1.250	1.382	1.443	47/64	0.710	0.758	75	1-1/4	PS000340	4565967	4
7/8"	9	0.8750	1-7/16	1.394	1.438	1.589	1.660	55/64	0.833	0.885	75	1-7/16	PS000341	4565968	4
1"	8	1.0000	1-5/8	1.575	1.625	1.796	1.876	63/64	0.956	1.012	75	1-5/8	PS000342	4565969	4
1-1/8"	7	1.1250	1-13/16	1.756	1.812	2.002	2.093	1-7/64	1.079	1.139	75	1-13/16	PS000343	4565970	2
1-1/4"	7	1.2500	2	1.938	2.000	2.209	2.309	1-7/32	1.187	1.251	75	2	PS000344	4565971	2
1-1/2"	6	1.5000	2-3/4	2.300	2.375	2.622	2.742	1-15/32	1.433	1.505	75	2-3/8	PS000345	45659672	2