

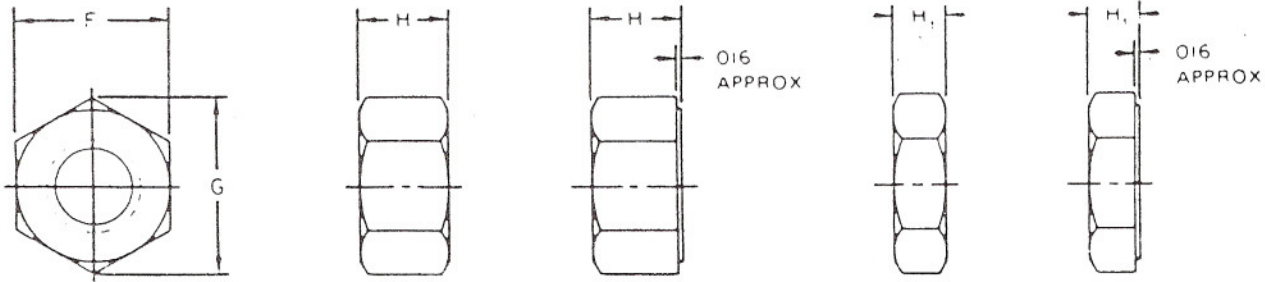
**ECROUS ET CONTRE-ECROUS
HEXAGONAUX (Série ANSI)**

**HEX NUTS AND HEX JAM
NUTS (ANSI Serie)**

TYPE REGULAR **REGULAR TYPE**

1970 Draft Revision of ANSI 18.2.2. 1965

Dia nominal Nominal Size or Basic Major Dia of Thread	F			G		H			H1		
	Côte sur plats Width Across Flats			Côte sur angles Width Across Corners		Hauteur écrou Thickness Hex Nuts			Hauteur contre-écrou Thickness Hex Jam Nuts		
	Basic	Max	Min	Max	Min	Basic	Max	Min	Basic	Max	Min
1/4 0.2500	7/16	0.438	0.428	0.505	0.488	7/32	0.226	0.212	5/32	0.164	0.150
5/16 0.3125	1/2	0.500	0.489	0.577	0.557	17/64	0.273	0.258	3/16	0.195	0.180
3/8 0.3750	9/16	0.562	0.551	0.650	0.628	21/64	0.337	0.320	7/32	0.227	0.210
7/16 0.4375	11/16	0.688	0.675	0.794	0.768	3/8	0.385	0.365	1/4	0.260	0.240
1/2 0.5000	3/4	0.750	0.736	0.866	0.840	7/16	0.448	0.427	5/16	0.323	0.302
9/16 0.5625	7/8	0.875	0.861	1.010	0.982	31/64	0.496	0.473	5/16	0.324	0.301
5/8 0.6250	15/16	0.938	0.922	1.083	1.051	35/64	0.559	0.535	3/8	0.387	0.363
3/4 0.7500	1- 1/8	1.125	1.088	1.299	1.240	41/64	0.665	0.617	27/64	0.446	0.398
7/8 0.8750	1- 5/16	1.312	1.269	1.516	1.447	3/4	0.776	0.724	31/64	0.510	0.458
1 1.0000	1- 1/2	1.500	1.450	1.732	1.653	55/64	0.887	0.831	35/64	0.575	0.519
1-1/8 1.1250	1-11/16	1.688	1.631	1.949	1.859	31/32	0.999	0.939	39/64	0.639	0.579
1-1/4 1.2500	1- 7/8	1.875	1.812	2.165	2.066	1- 1/16	1.094	1.030	23/32	0.751	0.687
1-3/8 1.3750	2- 1/16	2.062	1.994	2.382	2.273	1-11/64	1.206	1.138	25/32	0.815	0.747
1-1/2 1.5000	2- 1/4	2.250	2.175	2.598	2.480	1- 9/32	1.317	1.245	27/32	0.880	0.808



TYPE HEAVY **HEAVY TYPE**

1970 Draft Revision of ANSI 18.2.2. 1965

Dia nominal Nominal Size or Basic Major Dia of Thread	F			G		H			H1		
	Côte sur plats Width Across Flats			Côte sur angles Width Across Corners		Hauteur écrou Heavy Hex Nuts Thickness			Hauteur contre-écrou Heavy Hex Jam Nuts Thickness		
	Basic	Max	Min	Max	Min	Basic	Max	Min	Basic	Max	Min
1/4 0.2500	1/2	0.500	0.488	0.577	0.556	15/64	0.250	0.218	11/64	0.188	0.156
5/16 0.3125	9/16	0.562	0.546	0.650	0.622	19/64	0.314	0.280	13/64	0.220	0.186
3/8 0.3750	11/16	0.688	0.669	0.794	0.763	23/64	0.377	0.341	15/64	0.252	0.216
7/16 0.4375	3/4	0.750	0.728	0.866	0.830	27/64	0.441	0.403	17/64	0.285	0.247
1/2 0.5000	7/8	0.875	0.850	1.010	0.969	31/64	0.504	0.464	19/64	0.317	0.277
9/16 0.5625	15/16	0.938	0.909	1.083	1.037	35/64	0.568	0.526	21/64	0.349	0.307
5/8 0.6250	1- 1/16	1.062	1.031	1.227	1.175	39/64	0.631	0.587	23/64	0.381	0.337
3/4 0.7500	1- 1/4	1.250	1.212	1.443	1.382	47/64	0.758	0.710	27/64	0.446	0.398
7/8 0.8750	1- 7/16	1.438	1.394	1.660	1.589	55/64	0.885	0.833	31/64	0.510	0.458
1 1.0000	1- 5/8	1.625	1.575	1.876	1.796	63/64	1.012	0.956	35/64	0.575	0.519
1-1/8 1.1250	1-13/16	1.812	1.756	2.093	2.002	1- 7/64	1.139	1.079	39/64	0.639	0.579
1-1/4 1.2500	2	2.000	1.938	2.309	2.209	1- 7/32	1.251	1.187	25/32	0.751	0.687
1-3/8 1.3750	2- 3/16	2.188	2.119	2.526	2.416	1-11/32	1.378	1.310	25/32	0.815	0.747
1-1/2 1.5000	2- 3/8	2.375	2.300	2.742	2.622	1-15/32	1.505	1.433	27/32	0.880	0.808
1-5/8 1.6250	2- 9/16	2.562	2.481	2.959	2.828	1-19/32	1.632	1.556	29/32	0.944	0.868
1-3/4 1.7500	2- 3/4	2.750	2.662	3.175	3.035	1-23/32	1.759	1.679	31/32	1.009	0.929
1-7/8 1.8750	2-15/16	2.938	2.844	3.392	3.242	1-27/32	1.886	1.802	1- 1/32	1.073	0.989
2 2.0000	3- 1/8	3.125	3.025	3.608	3.449	1-31/32	2.013	1.925	1- 3/32	1.138	1.050
2-1/4 2.2500	3- 1/2	3.500	3.388	4.041	3.862	2-13/64	2.251	2.155	1-13/16	1.251	1.155
2-1/2 2.5000	3- 7/8	3.875	3.750	4.474	4.275	2-29/64	2.505	2.401	1-29/64	1.505	1.401
2-3/4 2.7500	4- 1/4	4.250	4.112	4.907	4.688	2-45/64	2.759	2.647	1-37/64	1.634	1.522
3 3.0000	4- 5/8	4.625	4.475	5.340	5.102	2-61/64	3.013	2.893	1-45/64	1.763	1.643
3-1/4 3.2500	5	5.000	4.838	5.774	5.515	3- 3/16	3.252	3.124	1-13/16	1.876	1.748
3-1/2 3.5000	5- 3/8	5.375	5.200	6.207	5.928	3- 7/16	3.506	3.370	1-15/16	2.006	1.870
3-3/4 3.7500	5- 3/4	5.750	5.562	6.640	6.341	3-11/16	3.760	3.616	2- 1/16	2.134	1.990
4 4.0000	6- 1/8	6.125	5.923	7.073	6.755	3-15/16	4.014	3.862	2- 3/16	2.264	2.112