

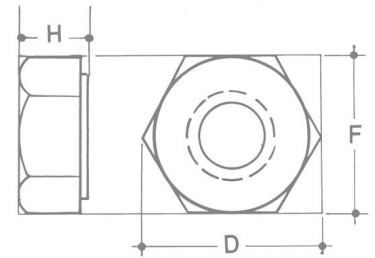
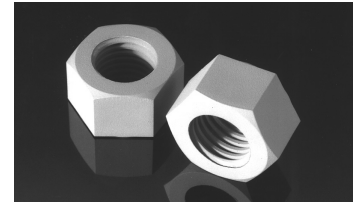
HEX (Single Chamfered, Washer Faced)

Especially useful with brittle surfaces such as glass, ceramic or enamel. Their resilience allows even load distribution, particularly on irregular surfaces.

Part No.	F (in)	F (mm)	D (in)	D (mm)	H (in)	H (mm)
HN-2/56	0.180	4.57	0.205	5.21	0.070	1.78
HN-3/48	0.180	4.57	0.205	5.21	0.070	1.78
HN-4/40	0.250	6.35	0.275	6.99	0.100	2.54
HN-6/32	0.305	7.75	0.350	8.89	0.120	3.05
HN-6/40	0.305	7.75	0.350	8.89	0.120	3.05
HN-8/32	0.335	8.51	0.380	9.65	0.130	3.30
HN-10/24	0.365	9.27	0.420	10.67	0.135	3.43
HN-10/32	0.365	9.27	0.420	10.67	0.135	3.43
HN-1/4-20	0.425	10.80	0.510	12.95	0.206	5.23
HN-1/4-28	0.425	10.80	0.510	12.95	0.206	5.23
HN-5/16-18*	0.500	12.70	0.575	14.61	0.270	6.86
HN-5/16-24	0.500	12.70	0.575	14.61	0.270	6.86
HN-3/8-16*	0.560	14.22	0.630	16.00	0.330	8.38
HN-3/8-24	0.560	14.22	0.630	16.00	0.330	8.38
HN-7/16-14	0.750	19.05	0.850	21.59	0.380	9.65
HN-1/2-13*	0.750	19.05	0.860	21.84	0.430	10.92
HN-1/2-20	0.750	19.05	0.860	21.84	0.430	10.92
HN-5/8-11*	0.925	23.50	1.050	26.67	0.550	13.97
HN-5/8-18	0.925	23.50	1.050	26.67	0.550	13.97
HN-3/4-10	1.100	27.94	1.250	31.75	0.640	16.26
HN-3/4-16	1.100	27.94	1.250	31.75	0.640	16.26
HN-7/8-9	1.300	33.02	1.480	37.59	0.750	19.05
HN-1"-8	1.470	37.34	1.700	43.18	0.870	22.10

Minimum order 100

*Available in thinner hex jam nut.



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Technical Data

Size (fraction)	Size (in)	Size (mm)	Test No. 1 Tensile Lbs.	Test No. 2 Ultimate Torque	Recommended Torque Before Deformation
4/40	0.100	2.54	85	2 In. Lbs.	1.5 In. Lbs.
6/32	0.188	4.76	135	5.2 In. Lbs.	4 In. Lbs.
8/32	0.250	6.35	172	6.8 In. Lbs.	5 In. Lbs.
10/24	0.417	10.58	211	7 In. Lbs.	5.5 In. Lbs.
10/32	0.313	7.94	276	8 In. Lbs.	6.5 In. Lbs.
1/4-20	0.250	6.35	311	19.3 In. Lbs.	17 In. Lbs.
5/16-18	0.313	7.94	877	44.3 In. Lbs.	42 In. Lbs.
3/8-16	0.375	9.53	994	74 In. Lbs.	72 In. Lbs.
1/2-13	0.500	12.70	2367	15.7 Ft. Lbs.	13 Ft. Lbs.
5/8-11	0.625	15.88	3487	31.7 Ft. Lbs.	30 Ft. Lbs.

Data listed is for reference purposes only.

Test No. 1 Pull Test — Nylon Nut on Metal Screw

Test No. 2 Torque — Nylon Nut on Metal Screw

All tests performed per ASTM specifications. Parts moulded in Nylon 6/6 Dupont Zytel 101, dry as moulded, unmoisturized, at 73°F. Results are average of random parts tested.

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