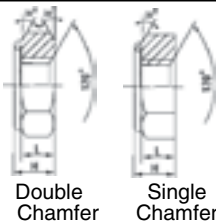


Inch and Metric

Fujilok Self-Locking Hex Nuts

Pouce et Métrique

Écrous hexagonaux autobloquants Fujilok



Sizes listed below are all **HEXAGON FINISHED FULL Style**

Also available "to order"—Jam-style and Closed-end Cap (Acorn) Styles, in low carbon steel, hi-carbon steel, and stainless steel.

METRIC THREADS

Zinc Chromate Finish on all Carbon Steel items.

Size mm		Low Carbon STEEL	Hi-Carbon STEEL	Grade 304 STAINLESS STEEL	Width Across Flats (F)	Thickness (H)	Thread Length (L)	PKG QTY.
Coarse Thread	DIA.							
	Pitch	ORDER BY SPAENAUR NUMBERS			Basic	Basic	Basic	
M3	0.5	166-A12-1W			5.5	3.0	2.4	100
M4	0.7	166-003		166-801	7	3.8	3	100
M5	0.8	166-A08-1T		166-A03-1A	8	4.6	3.8	100
M6	1.0	166-005		166-803	10	5.3	4.4	100
M8	1.25	166-007	166-030	166-805	13	7.3	6.3	100
M10	1.5	166-008	166-031	166-806	17	8.3	7.1	100
M12	1.75	166-009	166-032	166-807	19	10.5	9.0	100
M14	2.0	166-A09-1K	166-033	166-A10-1T	22	12.5	10.8	100
M16	2.0	166-011	166-034	166-809	24	14.5	13.0	100
M18	1.5	166-012	166-035	166-821	27	16	13.0	50
M18	2.5				27	16.0	14.0	50
M20	1.0				30	17.5	15.2	10
M20	2.5	166-013	166-036	166-811	30	17.5	15.2	50
M22	1.5	166-166			32	19.5	17.2	50
M22	2.5	▲166-014	166-037	166-812	32	19.5	17.2	50
M24	3.0	166-015	166-038	166-813	36	21.5	19.2	50
M27	3.0	166-016	166-039	166-814	41	24.0	21.0	25
M30	1.5		166-134		46	27.0	24.0	5
M30	3.5	166-017	166-040	166-815	46	27.0	24.0	25
M33	3.5	166-018			50	29.5	26.0	10
M36	4.0	166-019			55	32.5	29.0	10
M39	4.0	166-020			60	35.0	31.0	10
M42	4.5	166-021			65	38.0	34.0	10
M45	4.5	166-022			70	40.0	36.0	5
M48	5.0	166-024			75	42.0	38.0	5
M56	5.5	166-025			85	49.0	45.0	5
M64	6.0	166-026			95	54.0	50.0	5

Nuts in "Metric" sizes up to **M12** in low carbon steel, along with all sizes in hi-carbon steel, are double chamfered. Sizes above **M12** in low carbon steel, and all sizes in stainless steel, are single chamfered. ▲166-166 1.5mm Fine Thread

INCH THREADS

Zinc Chromate Finish on all Carbon Steel items.

All Inch sizes are double chamfered.

U.N.C. Coarse Thread	Low Carbon STEEL	Grade 304 STAINLESS STEEL	U.N.F. FINE Thread	Low Carbon STEEL	Grade 304 STAINLESS STEEL	Width Across Flats (F)	Thickness (H)	Thread Length (L)	PKG QTY.
Inch	SPAENAUR No.		Inch	SPAENAUR No.		Basic	Basic	Basic	
10-24	165-000	165-800	10-32	165-016	165-809	3/8	0.156	0.125	100
12-24	165-001	165-801	-	-	-	7/16	0.191	0.156	100
1/4-20	165-002	165-802	1/4-28	165-017	165-810	7/16	0.254	0.219	100
5/16-18	165-003	165-803	5/16-24	165-018	165-811	1/2	0.305	0.266	100
3/8-16	165-004	165-W07-1K	3/8-24	165-019	165-W09-1K	9/16	0.371	0.328	100
7/16-14	165-005	165-805	7/16-20	165-020	165-813	11/16	0.422	0.375	50
1/2-13	165-006	165-806	1/2-20	165-021	165-814	3/4	0.497	0.438	50
9/16-12	165-007		-	-	-	7/8	0.551	0.484	50
5/8-11	165-008	165-807	5/8-18	165-022	165-W10-1T	15/16	0.614	0.547	50
3/4-10	165-009	165-808	3/4-16	165-023	165-816	1-1/8	0.719	0.641	50
7/8-9	165-010		7/8-14			1-5/16	0.841	0.750	25
1-8	165-011		1-14			1-1/2	0.950	0.859	25
1-1/8-7	165-012		1-1/8-12			1-11/16	1.087	0.969	10
1-1/4-7	165-013		1-1/4-12			1-7/8	1.181	1.063	10
1-3/8-6	165-014		-			2-1/16	1.310	1.172	10
1-1/2-6	165-015		-			2-1/4	1.439	1.281	5

CATALOG 14 SPAENAUR

Nylon Insert Hex Locknuts



Inch

Écrous freinés hexagonaux à douille de nylon

Pouce

Steel Zinc or Cad Plated (our option) & Stainless Steel Grade 18-8

LOCKING INSERT: Natural Nylon (Zytel-101) TEMPERATURE RANGE TO 121°C. (250°F)

TYPE	THREAD	WIDTH A.F. (In Inches)	HEIGHT O.A. (In Inches)	STEEL			STAINLESS STEEL		
				SPAENAUR No.	REF. No.	PKG. QTY.	SPAENAUR No.	REF. No.	PKG. QTY.
MACHINE SCREW SIZES REGULAR HEX THIN HEIGHT 	4-40 UNC	.251-.243	.094-.124	178-009	21NTM-40	100			
	5-40 UNC	.251-.243	.094-.124	178-011	21NTM-50	100			
	6-32 UNC	.313-.305	.110-.140	178-012	21NTM-62	100			
	8-32 UNC	.345-.336	.157-.187	178-013	21NTM-82	100			
	10-24 UNC	.376-.367	.157-.187	178-014	21NTM-04	100			
	10-32 UNF	.376-.367	.157-.187	178-015	21NTM-02	100			
	12-24 UNC	.439-.430	.188-.218	178-006	21NTM-124	100			
MACHINE SCREW SIZES REGULAR HEX STANDARD HEIGHT 	2-56 UNC	.251-.243	.133-.153	HN-248	21NM-26	100	179-005	79NM-26	100
	4-40 UNC	.251-.243	.133-.153	178-C01-1Y	21NM-40	100	179-006	79NM-40	100
	4-48 UNF	.251-.243	.133-.153	HN-244	21NM-48	100			
	5-40 UNC	.251-.243	.133-.153	178-004	21NM-50	100			
	5-44 UNF	.250	.133-.153	178-005	21NM-54	100			
	6-32 UNC	.313-.305	.168-.188	178-C02-1C	21NM-62	100	179-W08-2M	79NM-62	100
	8-32 UNC	.345-.336	.219-.239	HN-171	21NM-82	100	179-W07-1K	79NM-82	100
	10-24 UNC	.376-.367	.229-.249	HN-172	21NM-04	100	179-W12-1A	79NM-82	100
	10-32 UNF	.376-.367	.229-.249	178-C06-1X	21NM-02	100	179-003	79NM-02	100
		10-32 UNF	.376-.367	.229-.249	180-003	99NM-02	100		
	12-24 UNC	.439-.430	.298-.328	178-C25-1Y	21NM-124	100			
CAP SCREW SIZES REGULAR HEX THIN HEIGHT 	1/4-20 UNC	.439-.430	.188-.218	178-016	21NTE-040	100			
	1/4-28 UNF	.439-.430	.188-.218	178-017	21NTE-048	100			
	5/16-18 UNC	.502-.492	.235-.265	178-053	21NTE-058	100			
	5/16-24 UNF	.502-.492	.235-.265	178-003	21NTE-054	100			
	3/8-24 UNF	.564-.553	.251-.281	178-002	21NTE-064	100			
	7/16-20 UNF	.627-.615	.313	178-043	21NTE-070	100			
	1/2-13 UNC	.752-.741	.298-.328	178-048	21NTE-083	50			
	1/2-20 UNF	.752-.741	.298-.328	178-039	21NTE-080	50			
CAP SCREW SIZES REGULAR HEX STANDARD HEIGHT 	5/8-11 UNC	.940-.928	.376-.406	178-041	21NTE-101	50			
	5/8-18 UNF	.940-.928	.376-.406	178-056	21NTE-108	50			
	1/4-20 UNC	.439-.430	.298-.328	178-C03-1N	21NE-040	100	179-W04-2N	79NE-040	100
	1/4-28 UNF	.439-.430	.298-.328	HN-176	21NE-048	100	179-W01-2P	79NE-048	100
	5/16-18 UNC	.502-.492	.329-.359	178-C26-1C	21NE-058	100	179-W02-2Y	79NE-058	100
	5/16-24 UNF	.502-.492	.329-.359	HN-178	21NE-054	100			
	3/8-16 UNC	.564-.553	.438-.468	178-058	21NE-066	100			
	3/8-16 UNC	.564-.553	.438-.468	178-C05-2P	21NE-066	100	179-W05-2M	79NE-066	50
	3/8-24 UNF	.564-.553	.438-.468	HN-180	21NE-064	100	179-007	79NE-064	50
	7/16-14 UNC	.627-.616	.438-.468	HN-181	21NE-074	100	HN-2038	79NE-074	100
	7/16-20 UNF	.627-.616	.438-.468	HN-182	21NE-070	100	179-009	79NE-070	100
	1/2-13 UNC	.751-.741	.579-.609	178-C23-1A	21NE-083	50	179-W03-2C	79NE-083	50
	1/2-13 UNC	.751-.741	.579-.609	180-002	99NE-083	50			
	1/2-20 UNF	.751-.741	.579-.609	HN-184	21NE-080	50			
	9/16-12 UNC	.877-.865	.626-.656	HN-185	21NE-092	50			
	9/16-18 UNF	.877-.865	.626-.656	HN-186	21NE-098	50			
	5/8-11 UNC	.940-.928	.735-.765	178-C27-1N	21NE-101	25	179-W18-1K	79NE-101	25
	5/8-18 UNF	.940-.928	.735-.765	HN-188	21NE-108	25	179-008	79NE-108	25
	3/4-10 UNC	1.064-1.052	.860-.890	HN-189	41NE-120	25	179-W17-1T	79NE-120	25
	3/4-16 UNF	1.064-1.052	.860-.890	HN-190	41NE-126	25	HN-2043	79NE-126	25
	7/8-9 UNC	1.252-1.239	.969-.999	HN-191	41NE-149	10			
	7/8-14 UNF	1.252-1.239	.969-.999	HN-192	41NE-144	10			
	1-8 UNC	1.440-1.428	1.016-1.078	178-018	41NE-168	10	HN-2042	79NE-168	10
	1-14 UNF	1.440-1.428	1.016-1.078	178-019	41NE-164	10			
1-1/8-7 UNC	1.627-1.615	1.141-1.203	178-020	41NE-187	10				
1-1/8-12 UNF	1.627-1.615	1.141-1.203	178-021	41NE-182	10				
1-1/4-7 UNC	1.815-1.803	1.360-1.422	178-022	41NE-207	10				
1-1/4-12 UNF	1.815-1.803	1.360-1.422	178-023	41NE-202	10				
1-3/8-6 UNC	2.008-1.973	1.547-1.609	178-024	41NE-226	5				
1-3/8-12 UNF	2.009-1.973	1.547-1.609	178-025	41NE-222	5				
1-1/2-6 UNC	2.197-2.159	1.578-1.640	178-026	41NE-246	5				
1-1/2-12 UNF	2.197-2.159	1.578-1.640	178-007	41NE-242	5				

■ Plain Brass