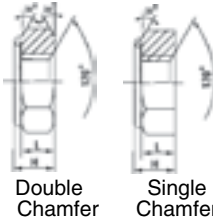


Inch and Metric

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.							
M3	0.5	166-A12-1W 166-003 166-A08-1T			5.5	3.0	2.4	100
M4	0.7				7	3.8	3	100
M5	0.8				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 166-011	166-033	166-A10-1T	22	12.5	10.8	100
M16	2.0		166-034	166-809	24	14.5	13.0	100
M18	1.5	166-012		166-821	27	16	13.0	50
M18	2.5		166-035	166-810	27	16.0	14.0	50
M20	1.0		166-133		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.
<b>MACHINE SCREW SIZES</b> <b>REGULAR HEX</b> <b>THIN HEIGHT</b> 	4-40 UNC	.251-.243	.094-.124	<b>178-009</b>	21NTM-40	100			
	5-40 UNC	.251-.243	.094-.124	<b>178-011</b>	21NTM-50	100			
	6-32 UNC	.313-.305	.110-.140	<b>178-012</b>	21NTM-62	100			
	8-32 UNC	.345-.336	.157-.187	<b>178-013</b>	21NTM-82	100			
	10-24 UNC	.376-.367	.157-.187	<b>178-014</b>	21NTM-04	100			
	10-32 UNF	.376-.367	.157-.187	<b>178-015</b>	21NTM-02	100			
	12-24 UNC	.439-.430	.188-.218	<b>178-006</b>	21NTM-124	100			
<b>MACHINE SCREW SIZES</b> <b>REGULAR HEX</b> <b>STANDARD HEIGHT</b> 	2-56 UNC	.251-.243	.133-.153	<b>HN-248</b>	21NM-26	100	<b>179-005</b>	79NM-26	100
	4-40 UNC	.251-.243	.133-.153	<b>178-C01-1Y</b>	21NM-40	100	<b>179-006</b>	79NM-40	100
	4-48 UNF	.251-.243	.133-.153	<b>HN-244</b>	21NM-48	100			
	5-40 UNC	.251-.243	.133-.153	<b>178-004</b>	21NM-50	100			
	5-44 UNF	.250	.133-.153	<b>178-005</b>	21NM-54	100			
	6-32 UNC	.313-.305	.168-.188	<b>178-C02-1C</b>	21NM-62	100	<b>179-W08-2M</b>	79NM-62	100
	8-32 UNC	.345-.336	.219-.239	<b>HN-171</b>	21NM-82	100	<b>179-W07-1K</b>	79NM-82	100
	10-24 UNC	.376-.367	.229-.249	<b>HN-172</b>	21NM-04	100	<b>179-W12-1A</b>	79NM-82	100
	10-32 UNF	.376-.367	.229-.249	<b>178-C06-1X</b>	21NM-02	100	<b>179-003</b>	79NM-02	100
		10-32 UNF	.376-.367	.229-.249	<b>180-003</b>	99NM-02	100		
	12-24 UNC	.439-.430	.298-.328	<b>178-C25-1Y</b>	21NM-124	100			
<b>CAP SCREW SIZES</b> <b>REGULAR HEX</b> <b>THIN HEIGHT</b> 	1/4-20 UNC	.439-.430	.188-.218	<b>178-016</b>	21NTE-040	100			
	1/4-28 UNF	.439-.430	.188-.218	<b>178-017</b>	21NTE-048	100			
	5/16-18 UNC	.502-.492	.235-.265	<b>178-053</b>	21NTE-058	100			
	5/16-24 UNF	.502-.492	.235-.265	<b>178-003</b>	21NTE-054	100			
	3/8-24 UNF	.564-.553	.251-.281	<b>178-002</b>	21NTE-064	100			
	7/16-20 UNF	.627-.615	.313	<b>178-043</b>	21NTE-070	100			
	1/2-13 UNC	.752-.741	.298-.328	<b>178-048</b>	21NTE-083	50			
	1/2-20 UNF	.752-.741	.298-.328	<b>178-039</b>	21NTE-080	50			
<b>CAP SCREW SIZES</b> <b>REGULAR HEX</b> <b>STANDARD HEIGHT</b> 	5/8-11 UNC	.940-.928	.376-.406	<b>178-041</b>	21NTE-101	50			
	5/8-18 UNF	.940-.928	.376-.406	<b>178-056</b>	21NTE-108	50			
	1/4-20 UNC	.439-.430	.298-.328	<b>178-C03-1N</b>	21NE-040	100	<b>179-W04-2N</b>	79NE-040	100
	1/4-28 UNF	.439-.430	.298-.328	<b>HN-176</b>	21NE-048	100	<b>179-W01-2P</b>	79NE-048	100
	5/16-18 UNC	.502-.492	.329-.359	<b>178-C26-1C</b>	21NE-058	100	<b>179-W02-2Y</b>	79NE-058	100
	5/16-24 UNF	.502-.492	.329-.359	<b>HN-178</b>	21NE-054	100			
	3/8-16 UNC	.564-.553	.251-.281	<b>178-058</b>	21NE-066	100			
	3/8-16 UNC	.564-.553	.438-.468	<b>178-C05-2P</b>	21NE-066	100	<b>179-W05-2M</b>	79NE-066	50
	3/8-24 UNF	.564-.553	.438-.468	<b>HN-180</b>	21NE-064	100	<b>179-007</b>	79NE-064	50
	7/16-14 UNC	.627-.616	.438-.468	<b>HN-181</b>	21NE-074	100	<b>HN-2038</b>	79NE-074	100
	7/16-20 UNF	.627-.616	.438-.468	<b>HN-182</b>	21NE-070	100	<b>179-009</b>	79NE-070	100
	1/2-13 UNC	.751-.741	.579-.609	<b>178-C23-1A</b>	21NE-083	50	<b>179-W03-2C</b>	79NE-083	50
	1/2-13 UNC	.751-.741	.579-.609	<b>180-002</b>	99NE-083	50			
	1/2-20 UNF	.751-.741	.579-.609	<b>HN-184</b>	21NE-080	50			
	9/16-12 UNC	.877-.865	.626-.656	<b>HN-185</b>	21NE-092	50			
	9/16-18 UNF	.877-.865	.626-.656	<b>HN-186</b>	21NE-098	50			
	5/8-11 UNC	.940-.928	.735-.765	<b>178-C27-1N</b>	21NE-101	25	<b>179-W18-1K</b>	79NE-101	25
	5/8-18 UNF	.940-.928	.735-.765	<b>HN-188</b>	21NE-108	25	<b>179-008</b>	79NE-108	25
	3/4-10 UNC	1.064-1.052	.860-.890	<b>HN-189</b>	41NE-120	25	<b>179-W17-1T</b>	79NE-120	25
	3/4-16 UNF	1.064-1.052	.860-.890	<b>HN-190</b>	41NE-126	25	<b>HN-2043</b>	79NE-126	25
	7/8-9 UNC	1.252-1.239	.969-.999	<b>HN-191</b>	41NE-149	10			
	7/8-14 UNF	1.252-1.239	.969-.999	<b>HN-192</b>	41NE-144	10			
	1-8 UNC	1.440-1.428	1.016-1.078	<b>178-018</b>	41NE-168	10	<b>HN-2042</b>	79NE-168	10
	1-14 UNF	1.440-1.428	1.016-1.078	<b>178-019</b>	41NE-164	10			
	1-1/8-7 UNC	1.627-1.615	1.141-1.203	<b>178-020</b>	41NE-187	10			
	1-1/8-12 UNF	1.627-1.615	1.141-1.203	<b>178-021</b>	41NE-182	10			
1-1/4-7 UNC	1.815-1.803	1.360-1.422	<b>178-022</b>	41NE-207	10				
1-1/4-12 UNF	1.815-1.803	1.360-1.422	<b>178-023</b>	41NE-202	10				
1-3/8-6 UNC	2.008-1.973	1.547-1.609	<b>178-024</b>	41NE-226	5				
1-3/8-12 UNF	2.009-1.973	1.547-1.609	<b>178-025</b>	41NE-222	5				
1-1/2-6 UNC	2.197-2.159	1.578-1.640	<b>178-026</b>	41NE-246	5				
1-1/2-12 UNF	2.197-2.159	1.578-1.640	<b>178-007</b>	41NE-242	5				

■ Plain Brass