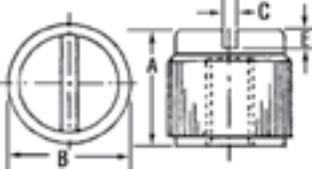


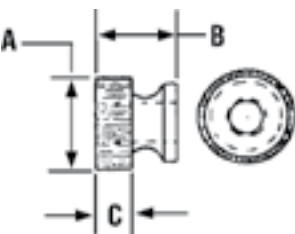
Knurled & Slotted Thumb Nuts / Hex Cap Nuts

Inch and Metric

Écrous de serrage à main moletés et à fente / Écrous à chapeau hexagonaux

Pouce et Métrique

SLOTTED THUMB NUTS INCH SIZES	SPAENAUR No.	THREAD	Dimensions				PKG QTY.
			A	B	C	E	
NYLON 6/6 NATURAL COLOUR 	210-115	4-40	.280"	.317"	.039"	.045"	100
	210-116	6-32	.334"	.348"	.044"	.051"	100
	210-117	8-32	.378"	.381"	.049"	.059"	100
	210-118	10-24	.357"	.412"	.056"	.068"	100
	210-119	10-32	.357"	.412"	.056"	.068"	100
	210-120	1/4"-20	.370"	.478"	.070"	.088"	100

KNURLED THUMB NUTS INCH SIZES	SPAENAUR No.	THREAD	Dimensions			PKG QTY.
			A	B	C	
NYLON 6/6 NATURAL COLOUR 	210-125	4-40	.300"	.280"	.120"	100
	210-A05-1P	6-32	.360"	.275"	.125"	100
	210-127	8-32	.425"	.305"	.140"	100
	210-128	10-24	.425"	.325"	.140"	100
	210-129	10-32	.425"	.325"	.140"	100
	210-130	1/4"-20	.540"	.365"	.155"	100

METRIC - KNURLED NUTS

All items furnished in Metric Regular COARSE Thread only.

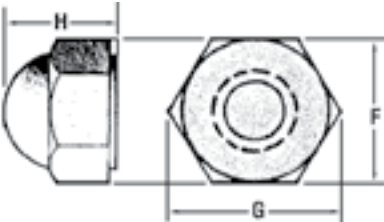
Style	SPAENAUR No.	BRASS	Dia.	Pitch	DIMENSIONS (Max.) (in mm)			PKG QTY.
					H	A	B	
Knurled NUTS	149-040	M3	0.50	7.5	12	5.85	100	
	149-041	M4	0.70	9.5	16	7.8	100	
	149-042	M5	0.80	11.5	20	9.8	50	
	149-043	M6	1.00	15.0	24	11.75	50	
FLAT Knurled NUTS	149-050	M3	0.50	3.0	12		100	
	149-051	M4	0.70	4.0	16		100	
	149-052	M5	0.80	5.0	20		50	
	149-053	M6	1.00	6.0	24		50	

Open End Style

Moulded NYLON Type 6/6 UL94V2

CORROSION-RESISTANT

INCH SIZES
Preferred for use on ceramic, glass, enamel, and irregular surfaces.



NATURAL COLOUR

CAP NUTS

(ACORN, DOME, OR CROWN NUTS)
Closed-end style

SPAENAUR No.	THREAD	Dimensions			PKG QTY.
		F	G	H	
210-101	4-40	.250"	.275"	.280"	100
210-102	6-32	.305"	.350"	.325"	100
210-103	8-32	.330"	.385"	.375"	100
210-104	10-24	.365"	.420"	.400"	100
210-105	10-32	.365"	.420"	.400"	100
210-106	1/4"-20	.425"	.510"	.475"	100
210-107	5/16"-18	.500"	.575"	.530"	100
210-108	3/8"-16	.560"	.630"	.620"	100
210-109	1/2"-13	.750"	.860"	.810"	50
210-110	5/8"-11	.925"	1.050"	1.000"	50

Inch

Hex Cap Nuts / Wing Nuts Assortment

Pouce

Écrous à chapeau hexagonaux

INCH SIZES

CHOICE OF 5 METALS

CAP NUTS

(ACORN, DOME, OR CROWN NUTS)

Closed-end style

Contact Sales Desk For Package Quantities



	STEEL Nickel Plated			BRASS Plain			BRASS Nickel Plated			18-8 STAINLESS STEEL			ALUMINUM			ZINC ALLOY Plain Finish		
UNC & UNF THREAD	ORDER BY SPAENAUR NUMBERS LISTED BELOW																	
	SPAENAUR No.	Width A/F	Thick- ness	SPAENAUR No.	Width A/F	Thick- ness	SPAENAUR No.	Width A/F	Thick- ness	SPAENAUR No.	Width A/F	Thick- ness	SPAENAUR No.	Width A/F	Thick- ness	SPAENAUR No.	Width A/F	Thick- ness
4-36 4-40 UNC 4-40 UNC				145-002	1/4	1/4	HN-528	1/4	1/4	N-2000	1/4	1/4				144-001	1/4	1/4
										147-003	9/32	1/4						
6-32 UNC 8-32 UNC 10-24 UNC	N-277 146-N03-1C N-279	5/16 5/16 3/8	9/32 9/32 11/32	145-B09-1A B-929B B-930B	5/16 5/16 3/8	9/32 9/32 11/32	145-B12-1P B-929 B-930	5/16 5/16 3/8	9/32 9/32 11/32	147-M01-2T 147-M06-1A 147-M08-1Y	5/16 5/16 3/8	9/32 5/16 25/64	N-3001 N-3003	1/4 3/8	1/4 11/32	144-001 144-003 144-012	5/16 5/16 3/8	9/32 9/32 11/32
10-24 UNC 10-32 UNF	146-N04-1N	3/8	11/32	145-010	3/8	11/32	1853	3/8	11/32	147-M03-2W	3/8	25/64	N-3009	3/8	11/32	144-012 144-005	3/8 3/8	11/32 11/32
12-24 UNC										147-008	3/8	27/64						
1/4-20 UNC 1/4-20 UNC 1/4-28 UNF	N-281 N-282	7/16 7/16	3/8 15/32	B-931B B-932B	7/16 7/16	3/8 3/8	145-B10-1X B-932	7/16 7/16	3/8 3/8	147-M04-1M N-2007	7/16 7/16	15/32 15/32	148-A01-1N	7/16	3/8	144-006 *N-85	3/8 3/8	11/32 11/32
5/16-18 UNC 5/16-18 UNC 5/16-24 UNF	N-283 ▲N-284	9/16 9/16	7/16 7/16	B-933B B-934B	9/16 9/16	7/16 7/16	B-933 B-934	9/16 9/16	7/16 7/16	147-M07-1P 147-002	9/16 9/16	17/32 17/32	N-3006	9/16	7/16	144-007 144-011	7/16 9/16	3/8 7/16
3/8-16 UNC 3/8-16 UNC 3/8-24 UNF	N-285 N-286	5/8 5/8	1/2 1/2	B-935B 145-B06-1W	5/8 5/8	1/2 1/2	145-B04-1T 145-B05-1K	5/8 5/8	1/2 1/2	147-M05-1X 147-001	5/8 5/8	5/8 5/8	N-3007	5/8	1/2	144-007 144-013	9/16 9/16	7/16 7/16
7/16-14 UNC 1/2-13 UNC 1/2-20 UNF	146-N02-1Y N-287	5/8 3/4	7/8 9/16	145-011 B-938B	5/8 3/4	11/16 9/16	B-938	3/4	9/16	147-M02-2K	3/4	13/16	N-3008	3/4	9/16	144-009	5/8	1/2
5/8-11 UNC 5/8-11 UNC 3/4-10 UNC	▲146-002	1-1/16	1-5/32	145-B07-1M B-941B	1 1-1/16	3/4 7/8	B-941	1-1/8	1-1/16	N-2014 N-2015	1 1-1/16	63/64 1-3/16						

- 147-006 same as 147-M01-2T except 11/32" thickness.
- ▲ Zinc Plated
- Nickel Plated



* Washer-Base Style with O.D. 11/16"

CATALOG 14 SPAENAUR

PLASTIKIT «PLASTIKIT» A-16

WING NUTS

Cold Forged Steel
Zinc Plated



62 WING NUTS - 9 INCH SIZES

Clear durable, plastic container

Spaenaur No.	Thread Size	Wing Span	Qty.	Page
WN-1	#6-32	21/32"	10	C50
WN-2	#8-32	27/32"	12	
WN-3	#10-24		10	
WN-4	#10-32		15	
WN-6	1/4"-20	1-1/16"	8	
WN-7	5/16"-18	1-7/32"	3	
WN-8	3/8"-16	1-13/32"	2	
WN-9	7/16"-14	1-13/32"	1	
WN-10	1/2"-13	1-7/8"		

Slotted Round Locknuts / Hex Cap Nuts

Metric

Écrous freinés fendus ronds / Écrous à chapeau hexagonaux

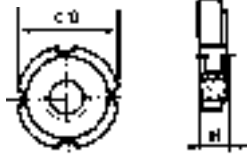
Métrique

METRIC - CAP and DOMED NUTS

DIN 1804

Slotted Round Locknuts

Metric Fine Thread



Dia.	Dimensions (in mm)			STEEL Plain	PKG QTY.
	Pitch	H	O/D		
M30	1.50	10.0	50.0	178-046	25
M35	1.50	11.0	55.0	178-057	10
M40	1.50	12.0	62.0	178-052	10
M42	1.50	12.0	62.0	178-047	10

DIN 1587

Metric Regular COARSE Thread

*M3 Dia. Spaenaur No's. are not to DIN.

HEX DOME NUTS



Dia.	DIMENSIONS (in mm)			STEEL			BRASS		A2 (304) STAINLESS STEEL	ALUMINUM	NYLON P.A. 6.6	PKG QTY.
	Pitch	H	Across Flats	Plain	Nickel Plated	Zinc Plated	Plain	Nickel Plated				
M3*	0.50	6.0	5.5			150-028ZP	149-023				210-027	100
M4	0.70	8.0	7.0	150-020	150-020NP	150-020ZP	149-020	149-020NP	151-020	152-020	210-028	100
M5	0.80	10.0	8.0	150-021	150-021NP	150-021ZP	149-021	149-A01-1C	151-021	152-021	210-029	100
M6	1.00	12.0	10.0	150-022	150-022NP	150-022ZP	149-022	149-A02-1N	151-022	152-022	210-030	100
M8	1.25	15.0	13.0	150-024	150-024NP	150-024ZP	149-024	149-024NP	151-A01-1W	152-023	210-031	50
M10	1.50	18.0	16.0	150-025	150-025NP	150-025ZP	149-025	149-025NP	151-012		210-032	50
M12	1.75	22.0	18.0	150-023		150-023ZP	149-026				210-033	25
M16	2.00	28.0	24.0			150-029ZP	149-027					10
M20	2.50	34.0	30.0	150-026		150-D01-1C	149-028					10
M24	3.00	42.0	36.0	150-027		150-027ZP	149-029					10

DIN 917

Metric Regular COARSE Thread

Low Profile HEX CAP NUTS

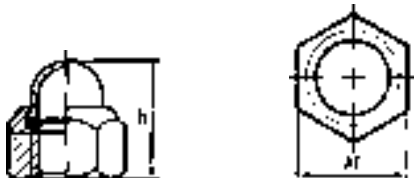


Dia.	DIMENSIONS (in mm)			STEEL		BRASS Nickel Plated	A2 (304) STAINLESS STEEL	ALUMINUM	PKG QTY.
	Pitch	H	Across Flats	Plain	Nickel Plated				
M3	0.50	5.0	5.5	150-008			151-004		100
M4	0.70	5.5	7.0	150-001	150-001NP	149-001	151-001	152-001	100
M5	0.80	7.0	8.0	150-002	150-002NP	149-002	151-002	152-002	100
M6	1.00	9.0	10.0	150-003	150-003NP	149-003	151-003	152-003	100
M8	1.25	12.0	13.0	150-005	150-005NP	149-005	151-005	152-004	50
M10	1.50	14.0	16.0	150-006		149-006	151-006		50
M12	1.75	16.0	18.0	150-007	150-007NP		151-007		25
M14	2.00	18.0	21.0	150-009			151-A02-1M		10
M16	2.00	20.0	24.0	150-010			151-009		10
M20	2.50	25.0	30.0	150-011			151-010		10
M24	3.00	30.0	36.0	150-012					10

~ DIN 986

DOMED HEX CAP NUT

Property Class 6 Steel with Nylon Insert



Metric Regular COARSE Thread

Dia.	Dimensions (in mm)			STEEL Zinc Plated	PKG QTY.
	Pitch	H	Across Flats		
M4	0.70	9.6	7.0	178-370	100
M5	0.80	10.5	8.0	178-371	100
M6	1.00	12.0	10.0	178-372	100
M8	1.25	14.0	13.0	178-373	50
M10	1.50	18.1	16.0	178-374	50
M12	1.75	22.5	18.0	178-375	25
M16	2.00	27.5	24.0	178-377	10
M20	2.50	35.0	30.0	178-378	10