



Size <b>A</b>	Part No.*	Across Flats <b>B</b> Max. Min.	Thickness <b>C</b> Max. Min.	Across Corners Min.	Bearing Dia. Min.	Proof Load Min. Lb.	1 <sup>st</sup> Install Max. In.-lb.	1 <sup>st</sup> Removal Min. In.-lb.	3 <sup>rd</sup> Removal Min. in.-lb.	Weight /1000 Lb.	Carton Qty.
1/4-20	25CNE-A#	0.439	0.328	0.488	0.416	2900	40	5.0	1.5	8.5	4800
1/4-28	25FNE-A#	0.430	0.298			3300					
5/16-18	31CNE-A#	0.502	0.359	0.557	0.475	4700	80	8.0	2.5	11.3	3500
5/16-24	31FNE-A#	0.489	0.329			5200					
3/8-16	37CNE-A#	0.564	0.468	0.628	0.534	7000	110	12	4.0	17.8	2000
3/8-24	37FNE-A#	0.551	0.438			7900					
7/16-14	43CNE-A#	0.627	0.468	0.698	0.597	9550	135	17	5.0	19.9	1600
7/17-20	43FNE-A#	0.616	0.438			10,700					
1/2-13	50CNE-A#	0.752	0.609	0.840	0.712	12,800	204	22	7.5	43.2	750
1/2-20	50FNE-A#	0.736	0.579			14,400					
9/16-12	56CNE-A#	0.877	0.656	0.982	0.830	16,400	300	30	10.0	63.5	550
9/16-18	56FNE-A#	0.861	0.626			18,300					
5/8-11	62CNE-A#	0.940	0.765	1.051	0.890	20,300	420	39	12.5	97.5	400
5/8-18	62FNE-A#	0.922	0.735			22,900					
3/4-10	75CNE-A#	1.064	0.890	1.191	1.033	30,000	540	58	20	116	275
3/4-16	75FNE-A#	1.052	0.860			33,600					
7/8-9	87CNE-A#	1.252	0.999	1.403	1.230	41,600	840	88	30	19	150
7/8-14	87FNE-A#	1.239	0.969			45,800					
1-8	100CNE-A#	1.440	1.078	1.619	1.418	54,500	1080	120	40	274	125
1-12	100ENE-A#	1.427	1.016			59,700					
1-14	100FNE-A#					61,100					
1 1/8-7	112CNE-A#	1.627	1.203	1.833	1.605	68,700	1200	150	50	397	75
1 1/8-12	112FNE-A#	1.614	1.141			76,900					
1 1/4-7	125CNE-A#	1.815	1.422	2.046	1.793	87,200	1320	188	60	606	50
1 1/4-12	125FNE-A#	1.801	1.360			96,600					
1 3/8-6	137CNE-A#	2.008	1.609	2.259	1.962	104,000	1620	220	70	770	50
1 3/8-12	137FNE-A#	1.973	1.547			118,000					
1 1/2-6	150CNE-A#	2.197	1.640	2.473	2.148	126,000	1800	260	90	990	35
1 1/2-12	150FNE-A#	2.159	1.578			142,000					

\*Coating Codes (substitute for "#" in the part number).  
Other available finishes may not be listed.

- [blank] – Unfinished Plain
- 1 – Zinc/Yellow per ASTM F1941 -10 Fe/Zn 5C
- 2 – Zinc/Clear per ASTM F1941 -10 Fe/Zn 5AT
- 3 – Cadmium/Clear per ASTM F1941 -10 Fe/Cd 5A
- 4 – Phosphate/Oil per ASTM F 1137 Grade D
- C – Commercial Cadmium/Clear
- Y – Commercial Zinc/Yellow
- Z – Commercial Zinc/Clear

**Notes:**

1. These items are compliant to all requirements of ASME B18.16.6 – 2008 Nut Grade NE2.

## NYLON INSERT (NE) LOCKNUTS GRADE NE2



Date	By	Scale	Units	Type	Rev.
2-17-14	MJK	None	Inch	Sales	B