



Size A	Part No.*	Across Flats B Max. Min.	Thickness C Max. Min.	Across Corners Min.	Bearing Dia. Min.	Proof Load Min. Lb.	1 st Install Max. In.-lb.	1 st Removal Min. In.-lb.	3 rd Removal Min. in.-lb.	Weight /1000 Lb.	Carton Qty.
1/4-20	25CNE1C#	0.439	0.328	0.488	0.416	4750	40	5.0	1.5	8.5	4800
1/4-28	25FNE1C#	0.430	0.298			5450					
5/16-18	31CNE1C#	0.502	0.359	0.557	0.475	7850	80	8.0	2.5	11.3	3500
5/16-24	31FNE1C#	0.489	0.329			8700					
3/8-16	37CNE1C#	0.564	0.468	0.628	0.534	11,600	110	12	4.0	17.8	2000
3/8-24	37FNE1C#	0.551	0.438			13,200					
7/16-14	43CNE1C#	0.627	0.468	0.698	0.597	15,900	135	17	5.0	19.9	1600
7/17-20	43FNE1C#	0.616	0.438			17,800					
1/2-13	50CNE1C#	0.752	0.609	0.840	0.712	21,300	204	22	7.5	43.2	750
1/2-20	50FNE1C#	0.736	0.579			24,000					
9/16-12	56CNE1C#	0.877	0.656	0.982	0.830	27,300	300	30	10.0	63.5	550
9/16-18	56FNE1C#	0.861	0.626			30,400					
5/8-11	62CNE1C#	0.940	0.765	1.051	0.890	33,900	420	39	12.5	97.5	400
5/8-18	62FNE1C#	0.922	0.735			38,400					
3/4-10	75CNE1C#	1.064	0.890	1.191	1.033	50,100	540	58	20	116	275
3/4-16	75FNE1C#	1.052	0.860			56,000					
7/8-9	87CNE1C#	1.252	0.999	1.403	1.230	69,300	840	88	30	19	150
7/8-14	87FNE1C#	1.239	0.969			76,400					
1-8	100CNE1C#	1.440	1.078	1.619	1.418	90,900	1080	120	40	274	125
1-12	100ENE1C#	1.427	1.016			99,500					
1-14	100FNE1C#					101,900					
1 1/8-7	112CNE1C#	1.627	1.203	1.833	1.605	115,000	1200	150	50	397	75
1 1/8-12	112FNE1C#	1.614	1.141			128,000					
1 1/4-7	125CNE1C#	1.815	1.422	2.046	1.793	145,000	1320	188	60	606	50
1 1/4-12	125FNE1C#	1.801	1.360			161,000					
1 3/8-6	137CNE1C#	2.008	1.609	2.259	1.962	173,000	1620	220	70	770	50
1 3/8-12	137FNE1C#	1.973	1.547			197,000					
1 1/2-6	150CNE1C#	2.197	1.640	2.473	2.148	211,000	1800	260	90	990	35
1 1/2-12	150FNE1C#	2.159	1.578			237,000					

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

- [blank] – Unfinished Plain
- [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 NE8

NYLON INSERT (NE) LOCKNUTS GRADE NE8



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