



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	25CNE-B#	0.439	0.328	0.488	0.416	3800	40	5.0	1.5	8.5	4800
1/4-28	25FNE-B#	0.430	0.298			4350					
5/16-18	31CNE-B#	0.502	0.359	0.557	0.475	6300	80	8.0	2.5	11.3	3500
5/16-24	31FNE-B#	0.489	0.329			6950					
3/8-16	37CNE-B#	0.564	0.468	0.628	0.534	9300	110	12	4.0	17.8	2000
3/8-24	37FNE-B#	0.551	0.438			10,500					
7/16-14	43CNE-B#	0.627	0.468	0.698	0.597	12,800	135	17	5.0	19.9	1600
7/17-20	43FNE-B#	0.616	0.438			14,200					
1/2-13	50CNE-B#	0.752	0.609	0.840	0.712	17,000	204	22	7.5	43.2	750
1/2-20	50FNE-B#	0.736	0.579			19,200					
9/16-12	56CNE-B#	0.877	0.656	0.982	0.830	21,800	300	30	10.0	63.5	550
9/16-18	56FNE-B#	0.861	0.626			24,400					
5/8-11	62CNE-B#	0.940	0.765	1.051	0.890	27,200	420	39	12.5	97.5	400
5/8-18	62FNE-B#	0.922	0.735			30,700					
3/4-10	75CNE-B#	1.064	0.890	1.191	1.033	40,100	540	58	20	116	275
3/4-16	75FNE-B#	1.052	0.860			44,800					
7/8-9	87CNE-B#	1.252	0.999	1.403	1.230	55,400	840	88	30	19	150
7/8-14	87FNE-B#	1.239	0.969			61,100					
1-8	100CNE-B#	1.440	1.078	1.619	1.418	72,700	1080	120	40	274	125
1-12	100ENE-B#	1.427	1.016			79,600					
1-14	100FNE-B#					81,500					
1 1/8-7	112CNE-B#	1.627	1.203	1.833	1.605	80,100	1200	150	50	397	75
1 1/8-12	112FNE-B#	1.614	1.141			89,900					
1 1/4-7	125CNE-B#	1.815	1.422	2.046	1.793	101,700	1320	188	60	606	50
1 1/4-12	125FNE-B#	1.801	1.360			113,000					
1 3/8-6	137CNE-B#	2.008	1.609	2.259	1.962	121,300	1620	220	70	770	50
1 3/8-12	137FNE-B#	1.973	1.547			138,000					
1 1/2-6	150CNE-B#	2.197	1.640	2.473	2.148	147,600	1800	260	90	990	35
1 1/2-12	150FNE-B#	2.159	1.578			166,000					

*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 NE5.

NYLON INSERT (NE) LOCKNUTS GRADE NE5



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