



Size <b>A</b>	Part No.*	Across Flats <b>B</b> Max. Min.	Thickness <b>C</b> Max. Min.	Wrench Height <b>D</b> 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	25CALNB#	0.438	0.257	0.145	0.438	3,800	40	5.0	1.5	7.50	5,000
1/4-28	25FALNB#	0.428	0.244			4,350					
5/16-18	31CALNB#	0.502	0.302	0.166	0.475	6,300	80	8.0	2.5	11.0	3,600
5/16-24	31FALNB#	0.489	0.292			6,950					
3/8-16	37CALNB#	0.564	0.377	0.198	0.534	9,300	110	12	4.0	16.5	2,400
3/8-24	37FALNB#	0.555	0.36			10,500					
7/16-14	43CALNB#	0.689	0.429	0.223	0.653	12,800	135	17	5.0	28.8	1,300
7/17-20	43FALNB#	0.675	0.410			14,200					
1/2-13	50CALNB#	0.752	0.510	0.262	0.712	17,000	204	22	7.5	38.9	1,000
1/2-20	50FALNB#	0.736	0.490			19,200					
9/16-12	56CALNB#	0.877	0.555	0.286	0.830	21,800	300	30	10.0	60.2	650
9/16-18	56FALNB#	0.861	0.535			24,400					
5/8-11	62CALNB#	0.939	0.645	0.329	0.890	27,200	420	39	12.5	78.3	500
5/8-18	62FALNB#	0.922	0.621			30,700					
3/4-10	75CALNB#	1.127	0.745	0.382	1.069	40,100	540	58	20	127.5	300
3/4-16	75FALNB#	1.088	0.707			44,800					
7/8-9	87CALNB#	1.314	0.858	0.450	1.246	55,400	840	88	30	184	200
7/8-14	87FALNB#	1.269	0.815			61,100					
1-8	100CALNB#	1.502	0.954	0.513	1.452	72,700	1080	120	40	284	125
1-14	100FALNB#	1.450	0.907			81,500					

\*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 IFI 100/107 for Grade B All Metal Prevailing Torque Hex Locknuts

# AUTOMATION LOCKNUTS GRADE B



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