



Size A	Part No.*	Across Flats B Max. Min.	Thickness C Max. Min.	Wrench Height D Min.	Flange Dia. E Max.	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.
#6-32	6CFNMF#	0.312 0.302	0.206 max.	0.10	0.422	1,000	8.0	1.5	0.5	2.70	14,000
#8-32	8CFNMF#	0.344 0.334	0.245 max.	0.13	0.469	1,700	12	2.0	0.5	4.54	8,500
#10-24	10CFNMF#	0.375	0.264	0.13	0.500	2,100	17	2.5	1.0	7.06	5,500
#10-32	10FFNMF#	0.365	max.			2,400					
1/4-20	25CFN-F#	0.438	0.299	0.140	0.560	3,800	40	5.0	1.5	8.8	4000
1/4-28	25FFN-F#	0.428	0.279			4,350					
5/16-18	31CFN-F#	0.500	0.364	0.170	0.680	6,300	80	8.0	2.5	14.7	2300
5/16-24	31FFN-F#	0.489	0.339			6,950					
3/8-16	37CFN-F#	0.562	0.425	0.200	0.810	9,300	110	12	4.0	22	1500
3/8-24	37FFN-F#	0.555	0.395			10,500					
7/16-14	43CFN-F#	0.688	0.493	0.230	0.930	12,800	135	17	5.0	36.1	900
7/17-20	43FFN-F#	0.675	0.456			14,200					
1/2-13	50CFN-F#	0.750	0.554	0.260	1.070	17,000	204	22	7.5	52.1	650
1/2-20	50FFN-F#	0.736	0.531			19,200					
5/8-11	62CFN-F#	0.938	0.690	0.320	1.330	27,200	420	39	12.5	106	350
5/8-18	62FFN-F#	0.922	0.660			30,700					
3/4-10	75CFN-F#	1.125	0.825	0.380	1.585	40,100	540	58	20	185	200
3/4-16	75FFN-F#	1.088	0.790			44,800					

*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. Items 1/4" diameter and larger are compliant to all requirements of IFI 100/107 for Grade F Hex Flange Locknuts. Items #10 and smaller are compliant to all requirements of IFI 100/107 for Grade B Hex Locknuts, except with flange and slightly thicker.

FLANGE NYLON INSERT LOCKNUTS GRADE F



Date	By	Scale	Units	Type	Rev.
3-3-2015	MJK	None	Inch	Sales	C