



Size A	Part No.*	Across Flats B Max. Min.	Flange Dia. C Max.	Thickness D Max.	Wrench Height E Min.	Proof Load Min. Lb.	Weight /1000 Lb.	Carton Qty.
1/4-20	25CRFNG#	0.438 0.428	0.560	0.300	0.14	4,750	10.9	3,600
1/4-28	25FRFNG#					5,450		
5/16-18	31CRFNG#	0.502 0.489	0.680	0.365	0.17	7,850	15.9	2,500
5/16-24	31FRFNG#					8,700		
3/8-16	37CRFNG#	0.564 0.551	0.810	0.425	0.23	11,600	23.5	1,600
3/8-24	37FRFNG#					13,200		
7/16-14	43CRFNG#	0.689 0.675	0.930	0.495	0.26	15,900	38.9	1,000
7/16-20	43FRFNG#					17,800		
1/2-13	50CRFNG#	0.752 0.736	1.070	0.555	0.31	21,300	55.9	650
1/2-20	50FRFNG#					24,000		
9/16-12	56CRFNG#	0.877 0.861	1.190	0.625	0.35	27,300	84	450
9/16-18	56FRFNG#					30,400		
5/8-11	62CRFNG#	0.939 0.922	1.230	0.690	0.40	33,900	103.1	350
5/8-18	62FRFNG#					38,400		
3/4-10	75CRFNG#	1.127 1.088	1.585	0.825	0.46	50,100	160	200
3/4-16	75FRFNG#					56,000		
7/8-9	87CRFNG#	1.314 1.269	1.750	0.780	0.510	69,300	237	150
7/8-14	87FRFNG#					76,400		
1-8	100CRFNG#	1.502 1.450	2.060	0.896	0.550	90,900	353	90
1-14	100FRFNG#					101,900		

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

[blank] – Unfinished Plain

- 1 – Zinc/Yellow per ASTM F1941 - Fe/Zn 5C
- 2 – Zinc/Clear per ASTM F1941 - Fe/Zn 5AT (RoHS)
- 3 – Cadmium/Clear per ASTM F1941 - Fe/Cd 5A
- 4 – Phosphate/Oil per ASTM F 1137 Grade D
- C – Commercial Cadmium/Clear
- Y – Commercial Zinc/Yellow
- Z – Commercial Zinc/Clear (RoHS)

Notes:

1. Dimensions of the 7/8 and 1 inch sizes are Aztech specified others per ASME B18.16.6 (supersedes IFI 100/107) without a locking feature
2. Performance and material characteristics are compliant to ASME B18.16.6 for Grade C or G.

REGULAR FLANGE NUTS GRADE G



Date	By	Scale	Units	Type	Rev.
2-9-15	SEK	None	In	S	C