



Size <b>A</b>	Part No.*	Across Flats <b>B</b> Max. Min.	Flange Dia. <b>C</b> Max.	Thickness <b>D</b> Max. Min.	Wrench Height <b>E</b> Min.	Proof Load Min. N	1 <sup>st</sup> Install Max. Nm	1 <sup>st</sup> Removal Min. Nm	5 <sup>th</sup> Removal Min. Nm	Weight /1000 Lb.	Carton Qty.
M5x0.8	.5CCFA8#	8 7.78	11.8	6.2 5.7	2.5	12,140	1.6	0.29	0.2	3.8	10,000
M6x1	.6CCFA8#	10 9.78	14.2	7.3 6.8	3.1	17,200	3	0.45	0.3	6.5	5900
M8x1.25	.8CCFA8#	13 12.73	17.9	9.4 8.74	4.6	31,800	6	0.85	0.6	15.3	2500
M10x1.5	.10CCFA8#	15 14.73	21.8	11.4 10.34	5.6	50,500	10.5	1.5	1	30	1250
M12x1.75	.12CCFA8#	18 17.73	26	13.8 12.57	6.8	74,200	15.5	2.3	1.6	52	750
M14x2	.14CCFA8#	21 20.67	29.9	15.9 14.8	7.7	101,200	24	3.3	2.3	83	450
M16x2	.16CCFA8#	24 23.67	34.5	18.3 17.2	8.9	138,200	32	4.5	3	123	300
M20x2.5	.20CCFA8#	30 29.16	42.8	22.4 20.3	10.7	225,400	54	7.5	5.3	240	160

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. These items are compliant to all requirements per ISO 7044
  2. Mechanical performance per ISO 2320
  3. Material properties and Proof Load per ISO 898-2
  4. Triangular ISO metric thread according per ISO 965-2 6H
  5. Parts listed are not all stocked – contact Aztech sales for lead times
  6. Latest standard revisions were used on the date of print release

## CONE FLANGE AUTOMATION LOCKNUTS ISO 7044 CLASS 8



Date	By	Scale	Units	Type	Rev.
10-16-2014	SEK	None	mm	S	A