



Size A	Part No.*	Across Flats B Max. Min.	Thickness C Max. Min.	Wrench Height D Min.	Bearing Dia. E Min.	Proof Load Min. N	1 st Install Max. Nm	1 st Removal Min. Nm	5 th Removal Min. Nm	Weight /1000 Lb.	Carton Qty.
M5x0.8	.5CINF9#	8 7.78	7.1 6.52	2.5	9.8	13,000	0.8	0.29	0.2	3.9	10,000
M6x1	.6CINF9#	10 9.78	9.1 8.52	3.1	12.2	18,400	1.5	0.45	0.3	6.7	5900
M8x1.25	.8CINF9#	13 12.73	11.1 10.4	4.6	15.8	34,400	3	0.85	0.6	15.9	2500
M10x1.5	.10CINF9#	15 14.73	13.5 12.8	5.6	19.6	54,500	5.25	1.5	1	31	1250
M12x1.75	.12CINF9#	18 17.73	16.1 15.4	6.8	23.8	80,100	7.75	2.3	1.6	53	750
M14x2	.14CINF9#	21 20.67	18.2 16.9	7.7	27.6	109,300	12	3.3	2.3	85	450
M16x2	.16CINF9#	24 23.67	20.3 19	8.9	31.9	149,200	16	4.5	3	127	300

*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 7043
 2. Mechanical and performance properties per ISO 2320
 3. Mechanical properties of fasteners and Proof Load per ISO 898-2
 4. Triangular ISO metric thread according per ISO 68-1
 5. Non-metallic Insert
 - Material: DuPont Zytel® 101 or equivalent
 - Color: Orange (PMS-165C)
 6. Six crimps as shown to retain the nylon ring
 7. Parts listed are not all stocked – contact Aztech sales for lead times
 8. Latest standard revisions were used on the date of print release

NYLON INSERT FLANGE LOCKNUTS ISO 7043 CLASS 9



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

