



Size A	Part No.*	Across Flats B Max. Min.	Flange Dia. C Max.	Thickness D Max. Min.	Wrench Height 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	.5CR301#	8 7.78	11.8	6.2 4.7	2.2	14,800	2.1	0.35	0.24	3.80	10,000
M6x1	.6CR301#	10 9.78	14.2	7.3 5.7	3.1	20,900	4	0.55	0.4	8	5,000
M8x1.25	.8CR301#	13	17.9	9.4	4.5	38,100	8	1.15	0.8	15.9	2,500
M8x1	.8FR301#	12.73		7.6		43,100					
M10x1.5	.10CR301#	15	21.8	11.4	5.5	60,300	14	2	1.4	26	1,500
M10X1.25	.10FR301#	14.73		9.6		67,300					
M10X1	.10XR301#					71,000					
M12x1.75	.12CR301#	18	26	13.8	6.7	88,500	21	3.1	2.1	44.6	750
M12X1.5	.12FR301#	17.73		11.6		97,800					
M12X1.25	.12XR301#					102,200					
M14x2	.14CR301#	21	29.9	15.9	7.8	120,800	31	4.4	3	83	450
M14X1.5	.14FR301#	20.67		13.3		138,700					
M16x2	.16CR301#	24	34.5	18.3	9	164,900	42	6	4.2	100	350
M16X1.5	.16FR301#	23.67		15.3		185,400					
M20x2.5	.20CR301#	30	42.8	22.4	11.1	259,700	72	10.5	7	215.6	150
M20X1.5	.20FR301#	29.16		18.6		299,200					

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 DIN 6927
2. Material and Mechanical Performance per DIN 267 part 15
3. Threads per DIN 13 part 12
4. Parts listed are not all stocked – contact Aztech sales for lead times
5. Latest standard revisions were used on the date of print release

FLANGE TechPlus® LOCKNUTS DIN 6927 Class 10



Date	By	Scale	Units	Type	Rev.
8-27-14	SEK	None	mm	S	A