

Nylon Insert Lock Nut



Diameter	E		S		H	
	Min.	Min.	Max.	Min.	Max.	
M2.5	5.51	4.90	5	3.32	3.8	
M3	6.01	5.32	5.5	3.7	4	
M3.5	6.58	5.82	6	4.0	4.50	
M4	7.66	6.78	7	4.7	5	
M5	8.79	7.78	8	4.7	5	
M6	11.05	9.78	10	5.7	6	
M7	12.12	10.73	11	7.14	7.5	
M8	14.38	12.73	13	7.64	8	
M10	18.9	16.73	17	9.64	10	
M12	21.1	18.67	19	11.57	12	
M14	24.49	21.67	22	13.3	14	
M16	26.75	23.67	24	15.3	16	
M18	29.56	26.16	27	17.66	18.50	
M20	32.95	29.6	30	18.7	20	
M22	35.03	31	32	20.07	22	
M24	39.5	35	36	22.7	24	
M27	45.20	40	41	25.70	27	
M30	50.85	45	46	28.7	30	
M33	55.37	49	50	31.4	33	
M36	60.79	53.8	55	34.4	36	
M39	66.44	58.8	60	37.4	39	
M42	72.09	63.8	65	40.4	42	
M45	76.95	68.1	70	43.4	45	
M48	82.6	73.1	75	46.4	48	

Specification Requirements:

- Dimensions: DIN 985 (Dimensions for M2.5 and 3.5 listed above).
- Threads: 6H.
- Insert Material: Nylon 6/6 material shall be in compliance with European Union Directive 2002/95/EC (RoHS).
- Nut Material and Mechanical Properties: DIN 267 Part 4, Class 8.
- Prevailing Torque Requirements: DIN 267 Part 15, Class 8.
- Marking: per DIN 267 Part 4