



## Nyloc® Nylon Insert Nuts

### Proof Load

Metric Coarse Thread Size	Pitch	Nominal Thread Stress Area	Property Class DIN985 Nylon Insert Nuts					
			Proof Load in N					
	(mm)		4	5	6	8	10	12
M3	0.50	5.03		2500	3000	4000	5000	6000
M3.5	0.60	6.78		3400	4050	5400	6800	8150
M4	0.70	8.78		4400	5250	7000	8750	10500
M5	0.80	14.20		7100	8500	11400	11400	17000
M6	1.00	20.10		10000	12000	16000	20000	24000
M7	1.00	28.90		14500	17300	23000	29000	34700
M8	1.25	36.60		18300	22000	29000	36500	43000
M10	1.50	58.00		29000	35000	46000	58000	69500
M12	1.75	84.50		42100	50500	67000	84000	100000
M14	2.00	115.00		57500	69000	92000	115000	138000
M16	2.00	157.00		78500	94000	126000	157000	188000
M18	2.50	192.00	76800	96000	115000	154000	192000	230000
M20	2.50	245.00	98000	122000	147000	196000	245000	294000
M22	2.50	303.00	121000	151000	182000	242000	303000	364000
M24	3.00	353.00	141000	176000	212000	282000	353000	423000
M27	3.00	459.00	184000	230000	276000	367000	459000	550000
M30	3.50	561.00	224000	280000	336000	448000	561000	673000
M33	3.50	694.00	277000	347000	416000	555000	694000	833000
M36	4.00	817.00	327000	408000	490000	653000	817000	980000
M39	4.00	976.00	390000	488000	585000	780000	976000	1170000

# NYLOC®

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Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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