DIN 982 Type P Nyloc Nuts







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d	M3	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24
h	4	4.7	6.3	8	9.5	11.5	14	16	18	20	22	25	28
m	2.4	3.6	4.4	4.9	6.44	8.04	10.37	12.1	14.1	15.1	16.9	18.1	20.2
S	5.5	7	8	10	13	17	19	22	24	27	30	36	41

Materials	Diameter	Finish
Grade 8	M4 - M24	Zinc (CR3)
Stainless Steel	M4 - M24	A2 & A4

The Nuts Are Considered one way locking nuts because they can only be installed one way-top up Nylon insert lock nuts spin freely until the nylon engages with the threads of the mating part. For the locking action to be effective the nylon must contact threads so several threads of a standar bolt-screw exten beyound the top pf thenut.

Generally Nyloc nuts are not considered suitable for long threaded assemblies because extended not travel along the threads could damage the nylon locking feature. Therefor the length of the bolt-screw should not be much longer than that needed to ensure full thread engagement with the nut.