

Technical Data Sheet: GI Nylon Insert Lock Nut (DIN 985)

Product Overview

Specifications for standard DIN 985 Nylon Insert Lock Nuts (Self-Locking Nuts) with a Galvanized (GI) finish. These nuts feature a nylon ring that creates friction to prevent loosening due to vibration.

Feature	Specification
Product Type	Nylon Insert Lock Nut (Prevailing Torque Nut)
Standard	DIN 985
Material	Carbon Steel with Nylon Insert
Finish	Galvanized (GI)

Dimension Reference (DIN 985)

Nominal Size	Pitch (mm)	Width Flats (s)	Total Height (h)
M4	0.7	7	5.0
M5	0.8	8	5.0
M6	1.0	10	6.0
M8	1.25	13	8.0
M10	1.5	17	10.0
M12	1.75	19	12.0
M16	2.0	24	16.0

M20	2.5	30	20.0
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