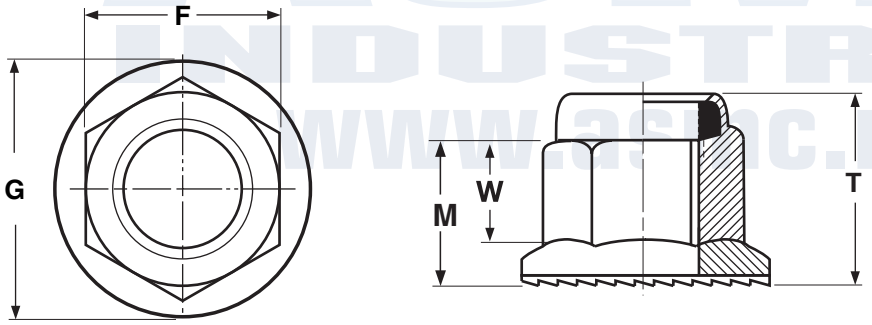
DIN 6926 Serrated Hex Flange Nylon Insert Stop

NUTS



METRIC - DIN 6926 Nylon Insert Flange Stop Nuts

Nominal Size	Thread Pitch	F		G	T		M	W
		Width Across Flats		Flange Diameter	Total Thickness		Height to Top of Hex	Wrenching Height
		Max	Min	Max	Max	Min	Min	Min
M6	1	10	9.78	14.20	9.1	8.74	5.70	3.1

Description	Hex nut with a nylon-filled collar at its back end and an enlarged circular base flaring out from the front end of the nut. When an externaly threaded fastener reaches the collar, the threads and nylon form a tight, frictional fit as the nylon applies downward pressure that forces contact between the internal and external threads.
Applications/ Advantages	The nut may be reused up to 50 times, does not damage the threads of the fastener it is used with, withstands extreme vibrations without loosening. The flange design allows the nut to span larger holes than a standard nylon insert stop nut while providing a more uniform bearing-stress to clamp-force ratio. The serrated bearing surface of the flange enhances the nut's locking properties.
Material	A2 Stainless Steel
Hardness	-
Plating	Stainless DIN 6926 nuts are typically provided without additional coating.