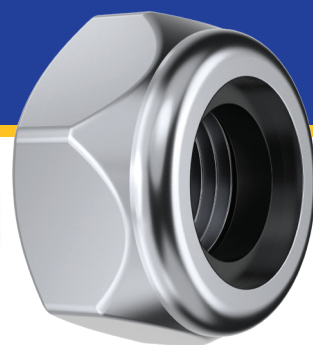


NYLON INSERT LOCK NUT UNC STAINLESS STEEL

APPLICATION

Bremick® nylon insert nuts are used in a wide range of applications to reduce loosening due to vibration and other factors. The nylon thread is cut upon application and produced friction. Not recommended for repeat use

STAINLESS
 STEEL
 316



PRODUCT ATTRIBUTES

Material Class: Stainless Steel 316

Thread Form: Class 2B

Standard: Complies to ASME B18.16.6:2017

Chemical Composition: Complies to EN 10088-1:2023

MATERIAL INFORMATION (%)

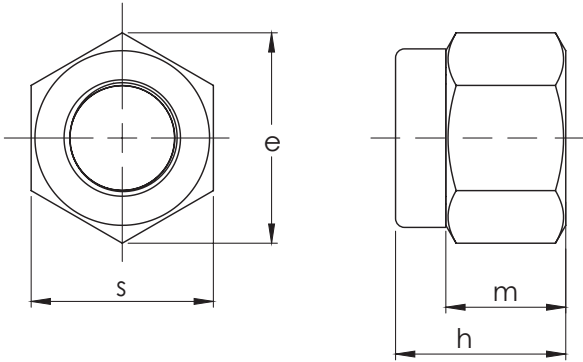
STAINLESS STEEL GRADE	C	Si	Mn	P	S	Cr	Mo	Ni	N
	MAX	MAX	MAX	MAX	MAX	RANGE	RANGE	RANGE	MAX
316	0.07	1.00	2.00	0.045	0.015	16.5-18.5	2.00-2.50	10.0-13.0	0.10

MATERIAL INFORMATION

STAINLESS STEEL 316

DESCRIPTION	OVERVIEW	CORROSION RESISTANCE
316 is a Marine Grade SS – It contains 2-3% Molybdenum which provides highest possible corrosion protection than 304 Stainless steel.	Bremick® 316 Stainless Steel provides the ultimate level of protection and is recommended for external application and marine environments.	Ultimate

DIMENSIONAL DATA (inches)



DIAMETER (inches)	ACROSS FLATS (s)		ACROSS CORNERS (e)	TOTAL HEIGHT (h)		NUT HEIGHT (m)
	MIN	MAX	MIN	MIN	MAX	MIN
#10	0.367	0.376	0.410	0.229	0.249	0.140

SOCKET OR SPANNER SIZE (inches)

BOLT DIAMETER	#10
SPANNER SIZE	0.376

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