



Prevailing torque type hexagon nut, all metal H100- ESN Stainless steel A2 70 M6

Article number	51710.060.001
Brand	-
UBB	950355226974
UNSPSC	31161727
EAN	8715492307262
PKG. of 100	Full Box Only

Technical Parameters

Diameter	M6
Class	70
Driving features	Hexagon
Material	Stainless steel
Material technical	A2
Thread direction	Right
Thread	Metric thread
Type no.	H100-ESN

Info	<p>Special features of stainless steel prevailing torque type H100-ESN hexagon nuts: These nuts are provided with a special lubricant to prevent seizing. Temperature resistant from -200 °C up to +400 °C. The self-locking function of the nut is realized by the elastic, axial displacement of the partly separated and compressed parts of the nut in relation to each</p>
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Standards

other. The nut runs freely on the bolt until the groove is reached. With further rotation the clamping force on the thread flanks is achieved by the elastic reaction of the material, independant of the torque. Special features of prevailing torque type H100-ESN hexagon nuts: Reversible – the locking slot is placed in the middle of the nut. Re-useable up to 5 times without significant performance loss. Resistant to shocks, vibrations and dynamic loads. Suitable for automatic assembly.

Technical Specification

d-D	M6
m	6
P	1
s	10

Technical Drawing

