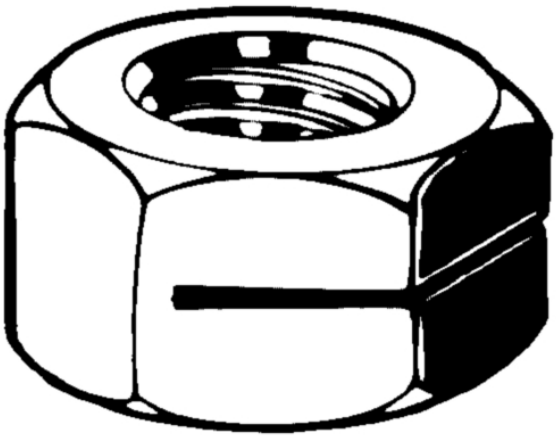
FABORY



Prevailing torque type hexagon nut, all metal H100-ESN Steel Zinc plated 8 M5

Article number	13100.050.001
Brand	-
UBB	950355140415
UNSPSC	31161727
EAN	8715492581297
PKG. of 250	Full Box Only

Technical Parameters

Diameter	M5
Class	8
Driving features	Hexagon
Material	Steel
Thread direction	Right
Surface treatment	Zinc plated
Thread	Metric thread
Type no.	H100-ESN
Info	Special features of steel prevailing torque type H100-ESN hexagon nuts:These nuts can be used with bolts in property class 8.8 or lower.Temperature resistant from -50 °C up to +300 °C.The self-locking function of the nut is realized by the elastic, axial displacement of the partly seperated and compressed parts of the nut in relation to each other. The nut runs freely on the bolt until the groove is

Standards

	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	M5
m	5
P	0.8
s	8

Technical Drawing

