FABORY



Spiralock Hexagon lock nut with flange ISO 4161 Stainless steel A4 M16

Article number	55115.160.200
Brand	-
UBB	500686522003
UNSPSC	31161727
EAN	8717077786714
PKG. of 100	Full Box Only

Technical Parameters

Diameter	M16
Driving features	Hexagon
Material	Stainless steel
Material technical	A4
Thread direction	Right
Thread	Metric thread
Info	Thanks to its unique thread configuration the Spiralock flange nut offers a perfect solution where a joint must be reliably tightened and locked.Benefits of the Spiralock flange nut are a.o.:Exceptionally resistant to vibration loosening Eliminates need for other locking devices Accepts standard male fasteners (with thread tolerance class 4g6g, 6g, 6h and MJ) Improves joint fatigue

Standards

ISO	4161

	lifeConsistent reusabilityEases assembly, reducing assembly timeReduces life cycle cost of threaded jointsBecause of the Spiralock design, threaded joints generally require 10% - 20% greater torque than is required for standard joints, due to the redirecting of some assembly forces from an axial direction to a radial direction. The increase in torque will vary depending on the types of materials and coatings being used (nut, bolt, joint, etc.). This torque/ tension relationship should be evaluated in the actual joint to determine the proper torque required to develop the specified tension. Guidance available through our Technology Department.

Technical Specification

d-D	M16
dc (max.)	34.5
m (max.)	16
P	2
s	24

Technical Drawing

