



**Spirallock Hexagon lock nut with flange ISO 4161
Stainless steel A4 M12**

Article number	55115.120.175
Brand	-
UBB	500686521922
UNSPSC	31161727
EAN	8717077786707
PKG. of 150	Full Box Only

Technical Parameters

Diameter	M12
Driving features	Hexagon
Material	Stainless steel
Material technical	A4
Thread direction	Right
Thread	Metric thread

Info	Thanks to its unique thread configuration the Spirallock flange nut offers a perfect solution where a joint must be reliably tightened and locked.Benefits of the Spirallock flange nut are a.o.:Exceptionally resistant to vibration looseningEliminates need for other locking devicesAccepts standard male fasteners (with thread tolerance class 4g6g, 6g, 6h and MJ)Improves joint fatigue
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Standards

ISO	4161
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lifeConsistent
 reusabilityEases
 assembly,
 reducing assembly
 timeReduces
 life cycle cost
 of threaded
 jointsBecause
 of the Spirallock
 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	M12
dc (max.)	26
m (max.)	12
P	1.75
s	18

Technical Drawing

