



**Spirallock Hexagon lock nut
with flange ISO 4161 Steel
Zinc plated 10 M12**

Article number	12870.120.175
Brand	-
UBB	500686521435
UNSPSC	31161727
EAN	8717077786653
PKG. of 150	Full Box Only

Technical Parameters

Diameter	M12
Class	10
Driving features	Hexagon
Material	Steel
Thread direction	Right
Surface treatment	Zinc plated
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 loosening Eliminates need for other locking devices Accepts standard male fasteners (with thread tolerance class 4g6g, 6g, 6h and MJ) Improves

Standards

ISO	4161
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joint fatigue
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

