



**Spirallock Hexagon lock nut  
with flange ISO 4161 Steel  
Zinc plated 10 M16**

Article number	12870.160.200
Brand	-
UBB	500686521500
UNSPSC	31161727
EAN	8717077786660
PKG. of 100	Full Box Only

**Technical Parameters**

Diameter	M16
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	M16
dc (max.)	34.5
m (max.)	16
P	2
s	24

## Technical Drawing

