



**Spirallock Hexagon lock nut with flange ISO 4161
Stainless steel A4 M8**

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|----------------|---------------|
| Article number | 55115.080.125 |
| Brand | - |
| UBB | 500686521765 |
| UNSPSC | 31161727 |
| EAN | 8717077786684 |
| PKG. of 250 | Full Box Only |

Technical Parameters

| | |
|--------------------|-----------------|
| Diameter | M8 |
| 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 loosening Eliminates need for other locking devices Accepts 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 | M8 |
| dc (max.) | 17.9 |
| m (max.) | 8 |
| P | 1.25 |
| s | 13 |

Technical Drawing

