

FEATURES

- Aerotight® self-locking nut
- M6 threading
- Made from type 316/A4 stainless steel, for excellent corrosion-resistance
- Plain finish
- Suitable for temperatures up to 300°C
- All metal construction
- Stays in position whether tightened or not
- Reusable

RS PRO, M6, 10mm Plain Aerotight Lock Nut

RS Stock No.: 665-5612



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Need locking nuts that won't give way even in conditions of severe vibration? Thanks to the uniquely shaped threads, Aerotight® self-locking nuts stay in position as long as two complete threads of the engaged screw protrude beyond the nut.

Made from type 316/A4 stainless steel, the lock nuts offer excellent pitting and crevice corrosion resistance, especially in environments containing chlorides such as in marine applications. Its all-metal construction not only ensures durability but also makes these nuts robust enough to be reused. Part of the RS PRO range, the lock nuts are packaged and handled in controlled facilities and undergo rigorous testing to assure quality and reliability.

General Specifications

Thread Size	M6
Type	Aerotight
Material	Stainless Steel
Finish	Plain
Grade	A4
Applications	General mechanical, railroad and industrial settings

Mechanical Specifications

Stainless Steel Type	316, A4
Width	10mm
Thickness	7.95mm
Thread Pitch	1
Width Across Flats	10mm
Wrenching Height	4.63mm

Operation Environment Specifications

Maximum Operating Pressure	Up to +300°C
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Approvals

Compliance/Certifications

RoHS (restriction of hazardous substances) standards

