FEATURES

- **Locking nuts for heavy-duty applications**

- **Glass-filled nylon inserts.**

- **To DIN985**

- **A4 grade 18/8 stainless steel (Type 316 S16)**

RS PRO, M12, Plain Nylon Insert Lock Nut

RS Stock No.: 248-4539

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

From the trusted RS PRO brand, these lock nuts contain a nylon insert for safe and secure fastening. They are designed to remain secure despite conditions of severe vibration. The nut is made from A4 stainless steel with a bright zinc plating, for durability and environmental resistance over a long period of use. As it is A4 graded, it is even suitable for use in challenging environments.

There are various metric sizes available:

• 767-804 is an M3 A4 stainless steel self-locking nut • 767-810 is an M4 A4 stainless steel self-locking nut
• 767-826 is an M5 A4 stainless steel self-locking nut
• 767-848 is an M8 A4 stainless steel self-locking nut
• 767-854 is an M10 A4 stainless steel self-locking nut
• 248-4539 is an M12 A4 stainless steel self-locking nut
• 797-6377 is an M16 A4 stainless steel self-locking nut
• 797-6386 is an M20 A4 stainless steel self-locking nut

General Specifications

Thread Size	M12
Type	Nylon Insert
Material	Stainless Steel
Finish	Plain
Grade	A4
Applications	Domestic appliances such as washers and dryers, Industrial machinery, Automotive industry

Mechanical Specifications

Stainless Steel Type	A4 316
Specification	DIN 985

Locking Nuts

Approvals

Compliance/Certifications	RoHS

Material	Finish	Thread Size	Stainless Steel Type	Type	RS Part No.
Stainless Steel	Plain	M3	A2, 304	Nylon Insert	521917
Stainless Steel	Plain	M4	A2, 304	Nylon Insert	521923
Stainless Steel	Plain	M5	A2, 304	Nylon Insert	521939
Stainless Steel	Plain	M6	A2, 304	Nylon Insert	521945
Stainless Steel	Plain	M8	A2, 304	Nylon Insert	521951
Stainless Steel	Plain	M10	A2, 304	Nylon Insert	521967
Stainless Steel	Plain	M12	A2, 304	Nylon Insert	521973
Stainless Steel	Plain	M16	A2, 304	Nylon Insert	275692
Stainless Steel	Plain	M20	A2, 304	Nylon Insert	275709

Material	Finish	Thread Size	Stainless Steel Type	Type	RS Part No.
Stainless Steel	Plain	M3	A4, 316	Nylon Insert	767804
Stainless Steel	Plain	M4	A4, 316	Nylon Insert	767810
Stainless Steel	Plain	M5	A4, 316	Nylon Insert	767826
Stainless Steel	Plain	M6	A4, 316	Nylon Insert	767832
Stainless Steel	Plain	M8	A4, 316	Nylon Insert	767848
Stainless Steel	Plain	M10	A4, 316	Nylon Insert	767854
Stainless Steel	Plain	M12	A4, 316	Nylon Insert	2484539
Stainless Steel	Plain	M16	A4, 316	Nylon Insert	7976377
Stainless Steel	Plain	M20	A4, 316	Nylon Insert	7976386