



Nut M3 DIN 562

Square thin nut, A2 stainless steel
User manual · pack of 10



Small parts - keep out of the reach of children.

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1. Product description

1.1 Purpose

M3 square thin nut to DIN 562, made of A2 stainless steel. On Rotorama frames it is commonly used to fasten the side plates.

The nut is inserted into a square hole or slot in the part. Thanks to its square shape it cannot turn there, so the screw can be tightened without holding the nut with a wrench. The low height of the nut saves space in the frame.



Square thin nut M3, DIN 562, A2 stainless steel

1.2 Technical data and package contents

Type	square thin nut
Standard	DIN 562
Thread	metric M3 (pitch 0.5 mm)
Dimensions	5.5 × 1.8 mm (width × height)
Material	A2 stainless steel
Package contents	10 × nut
Not included	screws, washers, tools or frame parts
Product designation	Matice čtyřhranná nízká M3 (10ks), DIN 562 A2

2. Use

2.1 Installation

- ① Insert the nut into the square hole or slot in the part (e.g. in a frame side plate) so that its threaded hole lines up with the screw hole.
- ② Screw an M3 screw in from the other side. Choose a screw length that passes all the way through the nut but does not reach any cables or other parts.
- ③ Tighten the screw gently. Overtightening can strip the thread or damage a carbon or plastic part.

2.2 Usage guidelines and safety

- A stainless steel screw in a stainless steel nut tends to gall the thread. Screw slowly and without force; if you feel resistance, back the screw out and screw it in again.
- For joints exposed to vibration (e.g. on a drone frame) you can secure the thread with a medium-strength threadlocker.
- Before every flight, check that the side plate screws have not come loose.
- Replace any nut with a damaged or deformed thread with a new one.
- The nuts are small parts. Keep them out of the reach of children – risk of inhalation or swallowing.

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

The product is placed on the European Union market by the importer stated below, who is at the same time the responsible person within the meaning of Article 16 of Regulation (EU) 2023/988 of the European Parliament and of the Council on general product safety (GPSR).

Importer / responsible person in the EU	Rotorama, s.r.o.
Company ID (IČO)	051 57 692
VAT ID (DIČ)	CZ05157692
Registered office	Okrajová 1351, 674 01 Třebíč, Czech Republic
E-mail	info@rotorama.cz
Phone	+420 252 252 098
Website	www.rotorama.com

3.2 Disposal

- The product is not electrical or electronic equipment and is not subject to the take-back of electrical equipment.
- Dispose of unwanted or damaged nuts as metal waste – at a municipal collection yard or a scrap metal collection point – or according to the waste sorting rules of your municipality.
- Sort the packaging according to its material.

4. Warranty and rights arising from defective performance

The rights and obligations of the contracting parties are governed by Czech law, in particular by Act No. 89/2012 Coll., the Civil Code, and Act No. 634/1992 Coll., on consumer protection.

- The seller is liable to the buyer for the product being free of defects on receipt. If the buyer is a consumer, a defect may be notified **within two years of receipt** of the product (Section 2165 of the Civil Code).
- If a defect appears within **one year** of receipt, the product is deemed to have been defective already at the time of receipt (Section 2161(5) of the Civil Code).
- When purchasing online, a consumer has the right to **withdraw from the contract within 14 days** of receiving the goods without giving a reason (Section 1829 of the Civil Code).
- Claims should be made with the retailer from whom you purchased the product. The importer's contact details are given in Chapter 3.1.
- The competent body for out-of-court settlement of consumer disputes is the **Czech Trade Inspection Authority**, Štěpánská 796/44, 110 00 Prague 1, www.coi.cz.