Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Aramox M2 Stud Set (3*11*6mm)

Aramox M2 Stud Set Stainless Steel Flat Round Instruction Manual

Model: 3*11*6mm

1. Product Overview

The Aramox M2 Stud Set consists of 100 pairs of stainless steel flat round rivets, designed for secure fastening in various construction and woodworking applications. These male-female nails provide robust reinforcement and are engineered for durability and resistance to erosion.



Image 1.1: Overview of Aramox M2 Stud Set components, featuring male screws and female studs.

- **Material:** High-quality stainless steel for corrosion resistance.
- **Quantity:** 100 pairs (male and female components).
- **Application:** Suitable for construction, woodworking, and general fastening tasks.
- **Design:** Flat round head for a secure and stable connection.

2. Safety Information

Please read and understand all safety instructions before using the M2 Stud Set. Improper use can lead to injury or damage to materials.

- Always wear appropriate personal protective equipment (PPE), such as safety glasses, to protect against flying debris.
- Keep small parts away from children and pets to prevent choking hazards.
- Ensure the work area is clean, well-lit, and free from obstructions.
- Use the correct tools for installation to avoid damaging the rivets or the workpiece.
- Do not apply excessive force during installation, as this may strip threads or deform components.

3. Package Contents

Verify that all components are present and undamaged upon opening the package.

- 100 x M2 Female Rivet Studs (3*11*6mm)
- 100 x M2 Male Rivet Screws (3*11*6mm)

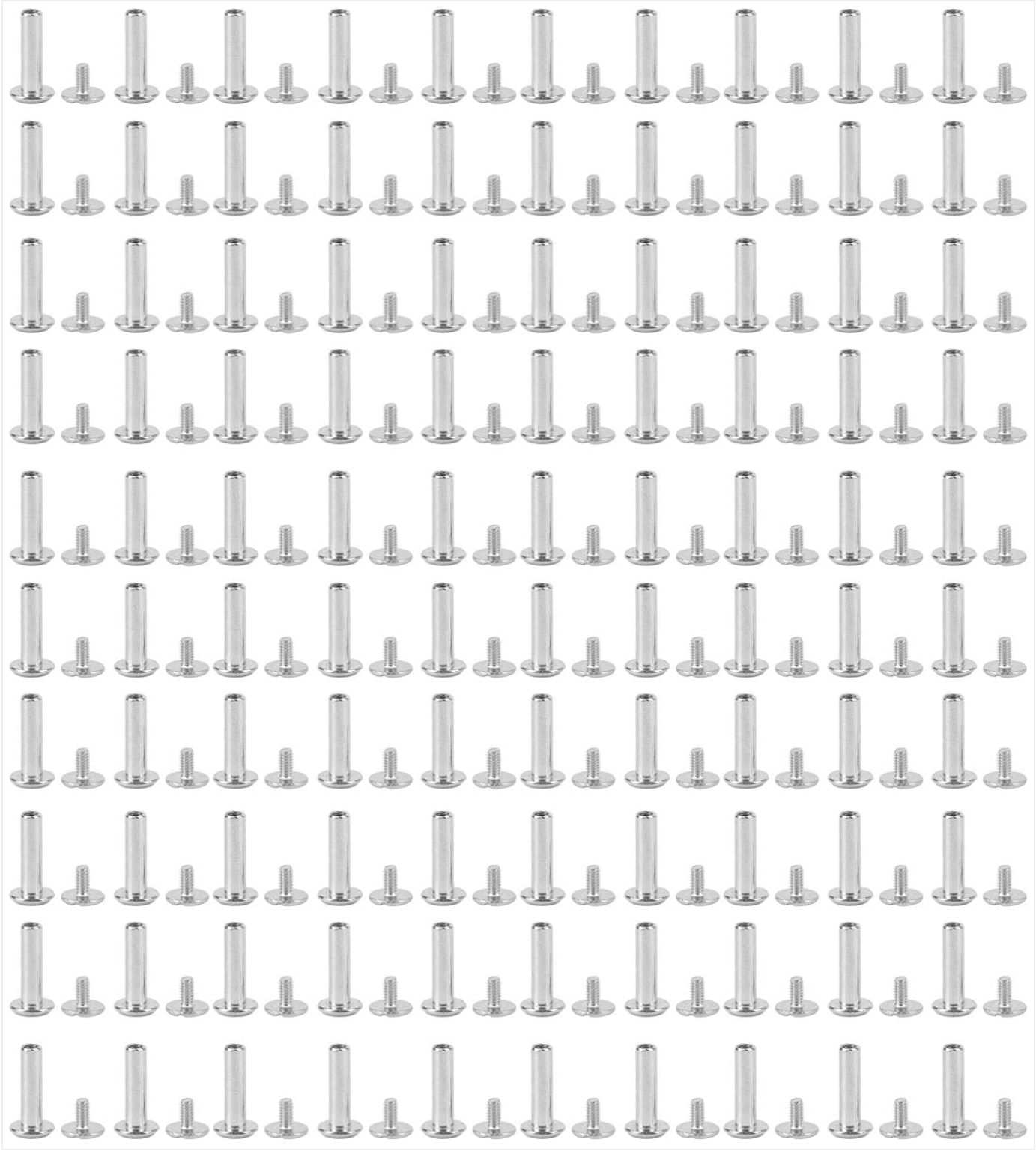


Image 3.1: The complete set of 100 pairs of M2 Studs as packaged.

4. Setup and Installation

The Aramox M2 Stud Set is designed for efficient and secure assembly. Follow these steps for proper installation:

1. **Prepare the Workpiece:** Ensure that the materials to be joined have pre-drilled holes of appropriate size to accommodate the M2 female rivet stud. The hole diameter should allow the stud to pass through snugly.
2. **Insert Female Stud:** Place the female rivet stud through the prepared hole(s) from one side of the material. Ensure the flat round head is flush against the surface.
3. **Align Male Screw:** Position the male rivet screw into the exposed threaded end of the female stud on the opposite side of the material.

4. **Tighten Connection:** Using a suitable screwdriver (typically a Phillips head, depending on the screw head type), turn the male screw clockwise to engage the threads with the female stud. Tighten until secure, but avoid over-tightening to prevent stripping or material damage.



Image 4.1: Example of an assembled M2 Stud, demonstrating a secure connection.

This process creates a strong and stable connection, significantly boosting the overall stability of your projects.

5. Operating Instructions

The M2 Stud Set functions as a permanent or semi-permanent fastener. Once installed, its primary operation is to maintain the structural integrity of the joined components.

- **Secure Fastening:** The male-female design ensures a tight and reliable hold, suitable for applications requiring strong connections.
- **Versatile Use:** These studs are designed for a wide range of materials, including wood, plastic, and thin metals, provided appropriate pilot holes are drilled.
- **Disassembly (if required):** To disassemble, simply turn the male screw counter-clockwise using a suitable screwdriver until it separates from the female stud. Exercise care to avoid damaging the threads during removal.

6. Maintenance

The Aramox M2 Stud Set is constructed from stainless steel, offering inherent resistance to rust and erosion. Minimal maintenance is required to ensure longevity.

- **Cleaning:** If exposed to dirt or corrosive substances, clean the studs with a damp cloth and mild detergent. Dry thoroughly to prevent water spots.
- **Storage:** Store unused studs in a dry environment, preferably in their original packaging or a sealed container, to protect them from moisture and contaminants.
- **Inspection:** Periodically inspect installed studs for any signs of loosening or damage, especially in high-stress or outdoor applications. Re-tighten if necessary.

7. Troubleshooting

This section addresses common issues that may arise during the use of the M2 Stud Set.

Problem	Possible Cause	Solution
Studs do not tighten securely.	Incorrect pilot hole size; stripped threads; incorrect screw type.	Ensure pilot hole matches stud diameter. Check for thread damage on both components. Use only matching male and female components.
Studs are difficult to insert.	Pilot hole is too small or misaligned.	Verify pilot hole size and alignment. Do not force studs, as this can damage them or the material.
Connection feels loose after tightening.	Insufficient tightening; material compression; stripped threads.	Re-tighten carefully. Consider using washers if material compression is an issue. Replace damaged components.

8. Specifications

Attribute	Detail
Item Type	M2 Rivet Set
Material	Stainless Steel
Size (Female Stud)	3mm diameter, 11mm length, 6mm head diameter (approx.)
Size (Male Screw)	3mm diameter, 6mm head diameter (approx.)
Quantity	100 Pairs (100 Female Studs, 100 Male Screws)
Item Weight	Approximately 3.53 ounces (total package)
Package Dimensions	Approximately 5.91 x 5.91 x 1.18 inches
Model Number	Aramoxupm1sxf246-11

9. Warranty and Support

Aramox products are manufactured to high-quality standards. While specific warranty details are not provided in this manual, please refer to the retailer's return policy or contact Aramox customer support for assistance with any product-

related inquiries or issues.

For further support, please visit the official Aramox store or contact your point of purchase.

Manufacturer: Aramox
Brand Store: Aramox Official Store

© 2025 Aramox. All rights reserved. This manual is for informational purposes only.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0FCNYQL56

More documents and user manuals: **https://manuals.plus/**