

Funion FSS3043060

Funion GOODVIEW 304 Stainless Steel Woven Wire Screen Mesh Instruction Manual

Model: FSS3043060 | Brand: Funion

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1. INTRODUCTION

Thank you for choosing the Funion GOODVIEW 304 Stainless Steel Woven Wire Screen Mesh. This product is designed for a variety of applications requiring durable and rust-resistant screening. Made from high-quality 304 stainless steel, it offers excellent protection against rodents, insects, and debris, while also being suitable for garden, BBQ, cabinet, and air vent uses. This manual provides essential information for safe handling, installation, and maintenance of your new mesh.

2. PRODUCT OVERVIEW

The Funion GOODVIEW Woven Wire Screen Mesh is supplied in a pack of four sheets, each precisely manufactured to provide reliable performance. Its key features include:

- **Durable Material:** Constructed from 304 stainless steel for superior corrosion resistance and longevity.
- **Optimal Mesh Size:** Features a standard 5 mesh count with 4.4mm x 4.4mm apertures, effective for blocking pests while allowing airflow.
- **Versatile Applications:** Ideal for rodent and bug exclusion, garden protection, BBQ grilling, cabinet ventilation, and various DIY projects.
- **Easy to Work With:** Designed for straightforward cutting and installation to fit specific needs.
- **Quantity:** Each package contains 4 individual sheets.

3. SPECIFICATIONS

Detailed technical specifications for the Funion GOODVIEW 304 Stainless Steel Woven Wire Screen Mesh:

Attribute	Detail
Material	304 Stainless Steel

Attribute	Detail
Quantity per Pack	4 Pieces
Sheet Dimensions (each)	30cm (11.8") Wide x 60cm (23.6") Long
Total Area (4 PCs)	0.72 Square Meter (7.8 Square Feet)
Mesh Count	5 Mesh (standard)
Aperture (Hole Size)	4.4mm x 4.4mm
Wire Diameter	0.7mm
Open Area	74%
Color	Silver
Item Weight	800 g (for 4 pieces)
Model Number	FSS3043060
UPC	745924841505

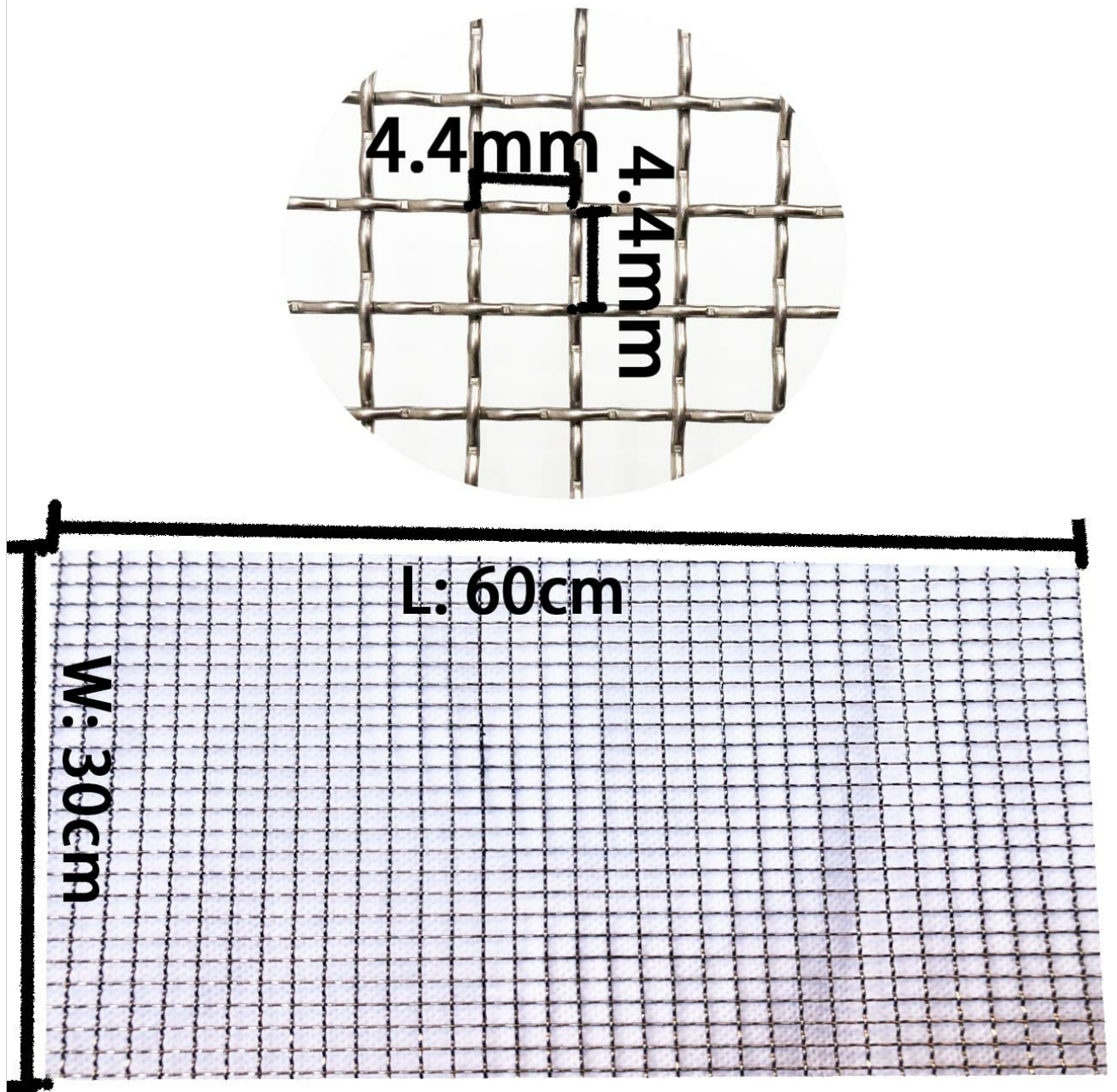


Image 1: Visual representation of the mesh dimensions (30cm x 60cm) and aperture size (4.4mm x 4.4mm).

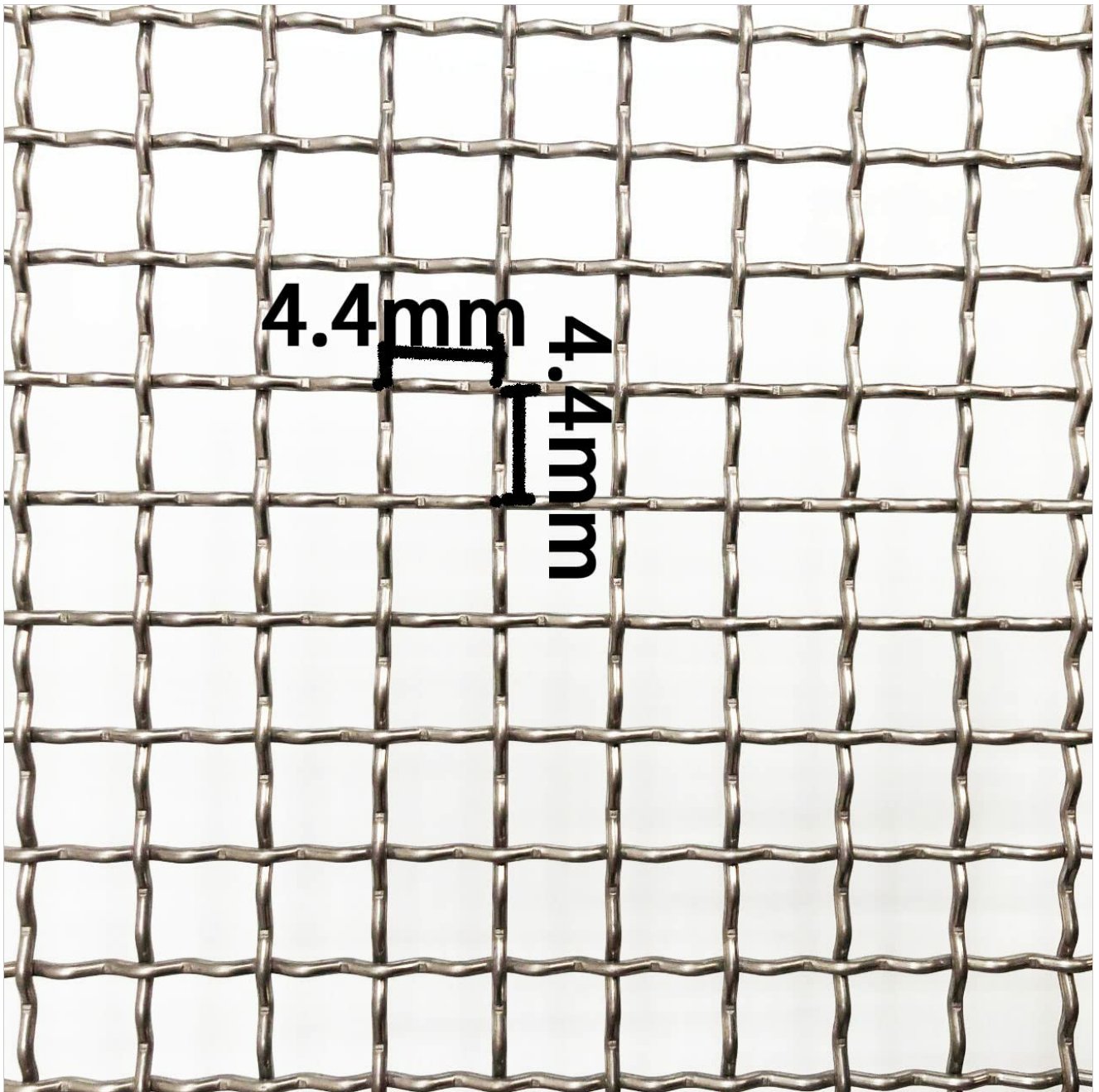


Image 2: Detailed view of the woven mesh structure, highlighting the 4.4mm x 4.4mm aperture.

4. SAFETY INFORMATION

Always prioritize safety when handling and installing the wire mesh. Failure to follow these precautions may result in injury.

- **Wear Protective Gear:** Always wear heavy-duty work gloves to protect your hands from sharp edges. Safety goggles are recommended to protect your eyes from any flying debris during cutting or installation.
- **Handle with Care:** The edges of the mesh can be sharp. Handle carefully to avoid cuts.
- **Secure Properly:** Ensure the mesh is securely fastened in its intended application to prevent it from dislodging and causing injury or damage.
- **Keep Away from Children:** Store the mesh and any tools out of reach of children.
- **Ventilation:** If cutting or modifying the mesh in an enclosed space, ensure adequate ventilation.

5. SETUP AND INSTALLATION

The Funion GOODVIEW mesh is designed for easy customization and installation. Follow these general steps for typical

applications:

1. **Measure:** Accurately measure the area where the mesh will be installed. Consider any overlap or framing required.
2. **Cut:** Using appropriate heavy-duty tin snips or wire cutters, carefully cut the mesh to the desired size. Remember to wear gloves and eye protection.
3. **Shape (if necessary):** The mesh can be bent or formed to fit contours or specific shapes. Use tools like pliers for precise bending.
4. **Position:** Place the cut mesh into its intended position.
5. **Secure:** Fasten the mesh using suitable methods for your application. Common methods include:
 - **Staples or Nails:** For wood frames or surfaces.
 - **Screws with Washers:** For more robust attachment to various materials.
 - **Adhesive or Sealant:** For sealing gaps or securing edges.
 - **Wire Ties or Clips:** For attaching to existing structures or other mesh.
6. **Inspect:** After installation, inspect the mesh to ensure it is securely fastened and there are no gaps that could compromise its function.

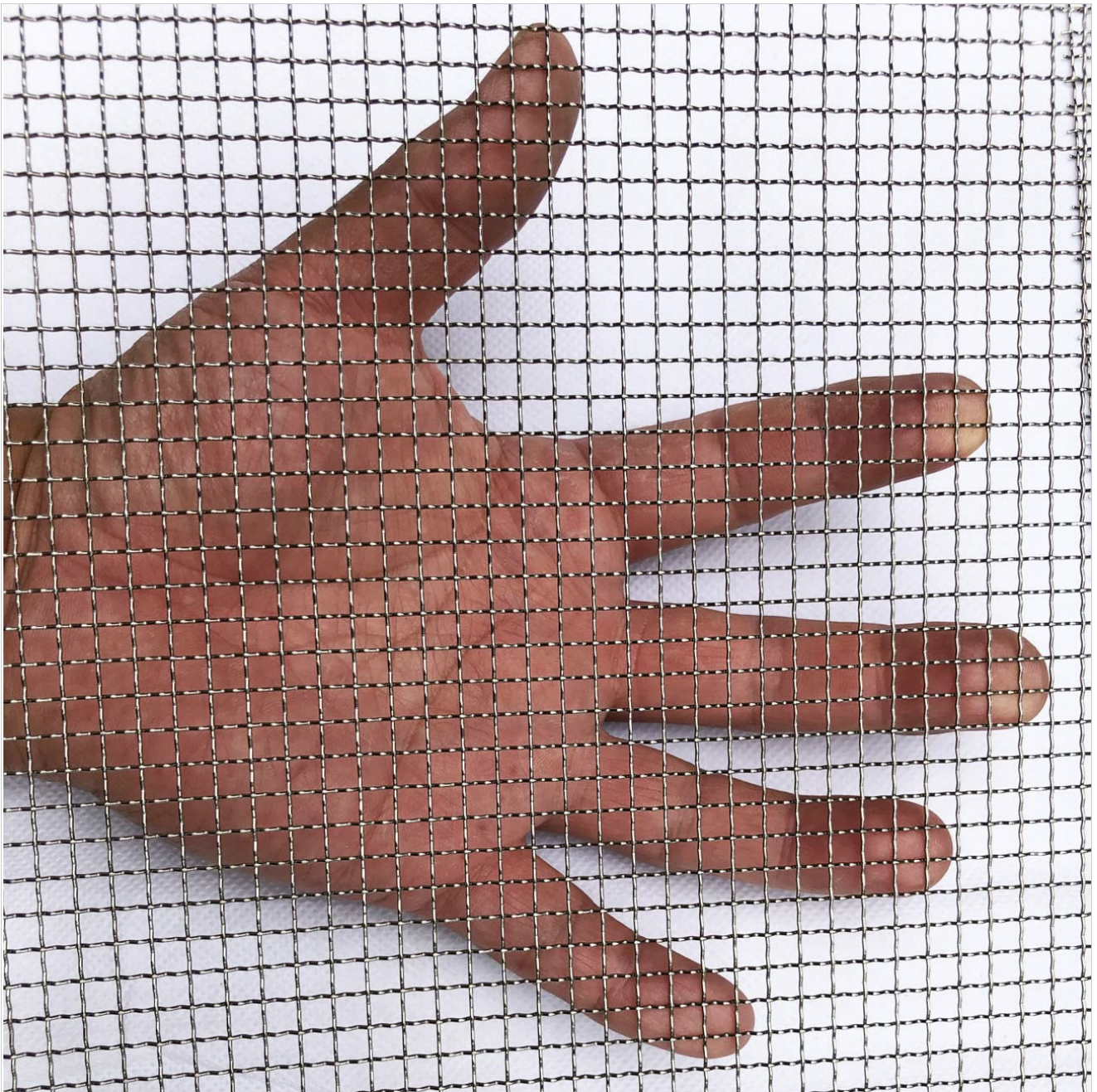


Image 3: The mesh being held, illustrating its flexibility and the relative size of the weave.

6. OPERATING INSTRUCTIONS / APPLICATIONS

The Funion GOODVIEW 304 Stainless Steel Woven Wire Screen Mesh is highly versatile. Here are common applications:

- **Rodent and Bug Exclusion:** Install over openings, vents, or entry points to prevent rodents, insects, and other pests from entering homes, sheds, or other structures.
- **Garden Protection:** Use as a barrier to protect plants from small animals, or as a sieve for soil and compost.
- **BBQ Grilling:** Can be used as a temporary grilling surface for smaller items, or to prevent food from falling through larger grill grates. Ensure it is clean before use for food contact.
- **Cabinet and Air Vents:** Cover cabinet openings, HVAC vents, or other air inlets/outlets to filter debris and prevent pest entry while maintaining airflow.
- **Gutter Guards:** Form and install into gutters to prevent leaves and debris from clogging, allowing water to flow freely.
- **DIY Projects:** Suitable for various craft, repair, and construction projects requiring a durable, rust-resistant mesh.

7. MAINTENANCE

Regular maintenance will ensure the longevity and effectiveness of your stainless steel mesh.

- **Cleaning:** For general cleaning, wipe the mesh with a damp cloth. For stubborn dirt or grime, use a mild soap solution and a soft brush, then rinse thoroughly with water. Avoid abrasive cleaners or steel wool, which can scratch the surface and compromise the stainless steel's protective layer.
- **Inspection:** Periodically inspect the mesh for any signs of damage, such as tears, bends, or loose fastenings. Address any issues promptly to maintain its protective function.
- **Rust Prevention:** While 304 stainless steel is highly rust-resistant, prolonged exposure to harsh chemicals or saltwater environments can potentially cause surface discoloration or pitting. Clean promptly if exposed to such conditions.

8. TROUBLESHOOTING

This section addresses common concerns you might encounter with the wire mesh.

Problem	Possible Cause	Solution
Mesh is difficult to cut.	Incorrect tools or dull cutters.	Use heavy-duty tin snips or wire cutters designed for metal. Ensure tools are sharp.
Mesh edges are sharp after cutting.	Normal characteristic of cut metal mesh.	Always wear protective gloves. Consider filing or covering sharp edges with trim or sealant if exposed.
Pests are still getting through.	Gaps in installation or mesh not covering entire opening.	Re-inspect the installation area for any unsealed gaps. Ensure the mesh extends sufficiently beyond the opening.
Mesh appears discolored or stained.	Surface dirt, mineral deposits, or exposure to harsh chemicals.	Clean with mild soap and water. For mineral deposits, a vinegar solution may help, followed by thorough rinsing. Avoid abrasive cleaners.

9. WARRANTY AND CUSTOMER SUPPORT

Funion is committed to providing high-quality products. While specific warranty details are not provided in this manual,

please retain your proof of purchase. For any questions, concerns, or assistance with your Funion GOODVIEW 304 Stainless Steel Woven Wire Screen Mesh, please contact your retailer or the Funion customer support team through the contact information provided at the point of purchase or on the official Funion website.

We value your feedback and are here to help ensure your satisfaction with our product.