Jusgym WR02

Jusgym WR02 4-Pack Heavy Duty Garage Wall Shelving Set Instruction Manual

Model: WR02

1. Introduction

Thank you for choosing the Jusgym WR02 4-Pack Heavy Duty Garage Wall Shelving Set. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new wall-mounted storage system. Please read these instructions thoroughly before beginning assembly and retain them for future reference.

2. Safety Information

Important Safety Precautions:

- Do not exceed the maximum weight capacity of 350 lbs per individual 2x3ft shelf, or a total of 1400 lbs for the 4-pack set.
- Ensure proper installation as per these instructions to prevent accidents and ensure stability.
- Always wear appropriate safety gear, including eye protection, during installation.
- Verify the structural integrity of your wall before installation. This shelving system is compatible with concrete, wood, and brick walls. It is **not** suitable for metal walls.
- Distribute weight evenly across the shelves. Avoid concentrating heavy items in one area.
- Keep children and pets away from the installation area.

3. Package Contents

Before beginning assembly, ensure all components are present and undamaged. If any parts are missing or damaged, please contact customer support.

- 4 x 2x3ft Wire Mesh Shelves
- Mounting Brackets (sufficient for 4 shelves)
- Installation Hardware (screws, anchors, etc.)
- Installation Template
- Bubble Level

- Instruction Manual

4. Setup and Installation

The Jusgym wall shelving system is designed for straightforward installation. Follow these steps carefully for optimal results.

4.1 Tools Required (Not Included)

- Drill
- Measuring Tape
- Pencil
- Stud Finder (recommended for wood walls)

4.2 Wall Compatibility

The shelving system is compatible with concrete, wood, and brick walls. Ensure your chosen wall type can support the weight of the shelves and their contents.

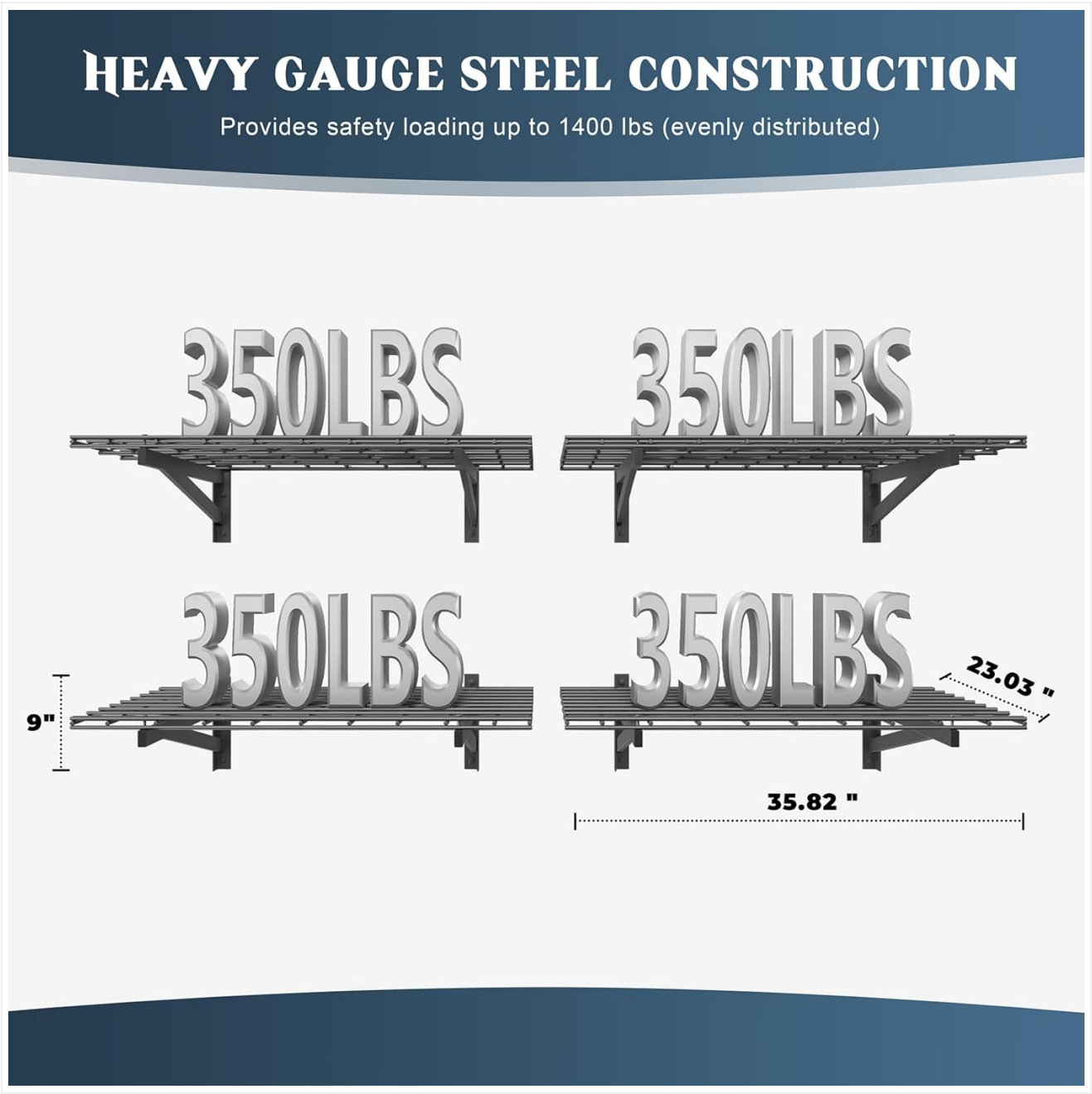


Figure 4.2.1: Various types of walls compatible with Jusgym shelving.

4.3 Installation Steps

1. **Mark Drilling Positions:** Use the provided installation template and bubble level to accurately mark the drilling points on your wall. For wood walls, locate wall studs using a stud finder to ensure secure mounting.
2. **Drill Holes:** Drill holes at the marked positions. The size of the drill bit will depend on the type of wall and the provided hardware. Refer to the hardware specifications for exact drill bit size.
3. **Install Brackets:** Secure the mounting brackets to the wall using the provided hardware. Ensure all screws are tightened firmly. The triangular steel tube design of the brackets provides sturdy support.
4. **Place and Attach Shelves:** Carefully place the wire mesh shelves onto the installed brackets. The integrated wire grid design ensures stability. Secure the shelves to the brackets using the shelf locks or groove design as indicated in the hardware instructions.



Figure 4.3.1: Marking drilling positions with the installation template and level.



Figure 4.3.2: Detail of the groove design and shelf lock for secure shelf attachment.

4.4 Installation Video

Your browser does not support the video tag.

Video 4.4.1: Official Jusgym installation guide for garage wall shelving. This video demonstrates the step-by-step process of mounting the shelves, including marking, drilling, and securing the brackets and shelves.

Your browser does not support the video tag.

Video 4.4.2: Overview of the Jusgym 4-Pack Heavy Duty Garage Wall Shelving Set, highlighting its features and ease of installation.

5. Operating Instructions

Once installed, your Jusgym wall shelves are ready for use. Follow these guidelines for optimal performance and longevity.

5.1 Loading the Shelves

- Each 2x3ft shelf has a maximum weight capacity of 350 lbs. The total capacity for the 4-pack set is 1400 lbs.
- Distribute items evenly across the shelf surface. Avoid placing all heavy items on one side or in the center without support.
- The seamless welded mesh design is suitable for storing various items, including tires, sports gear, toolboxes, and plastic bins, without sagging.
- The open-grid design allows for air circulation and helps prevent dust buildup.

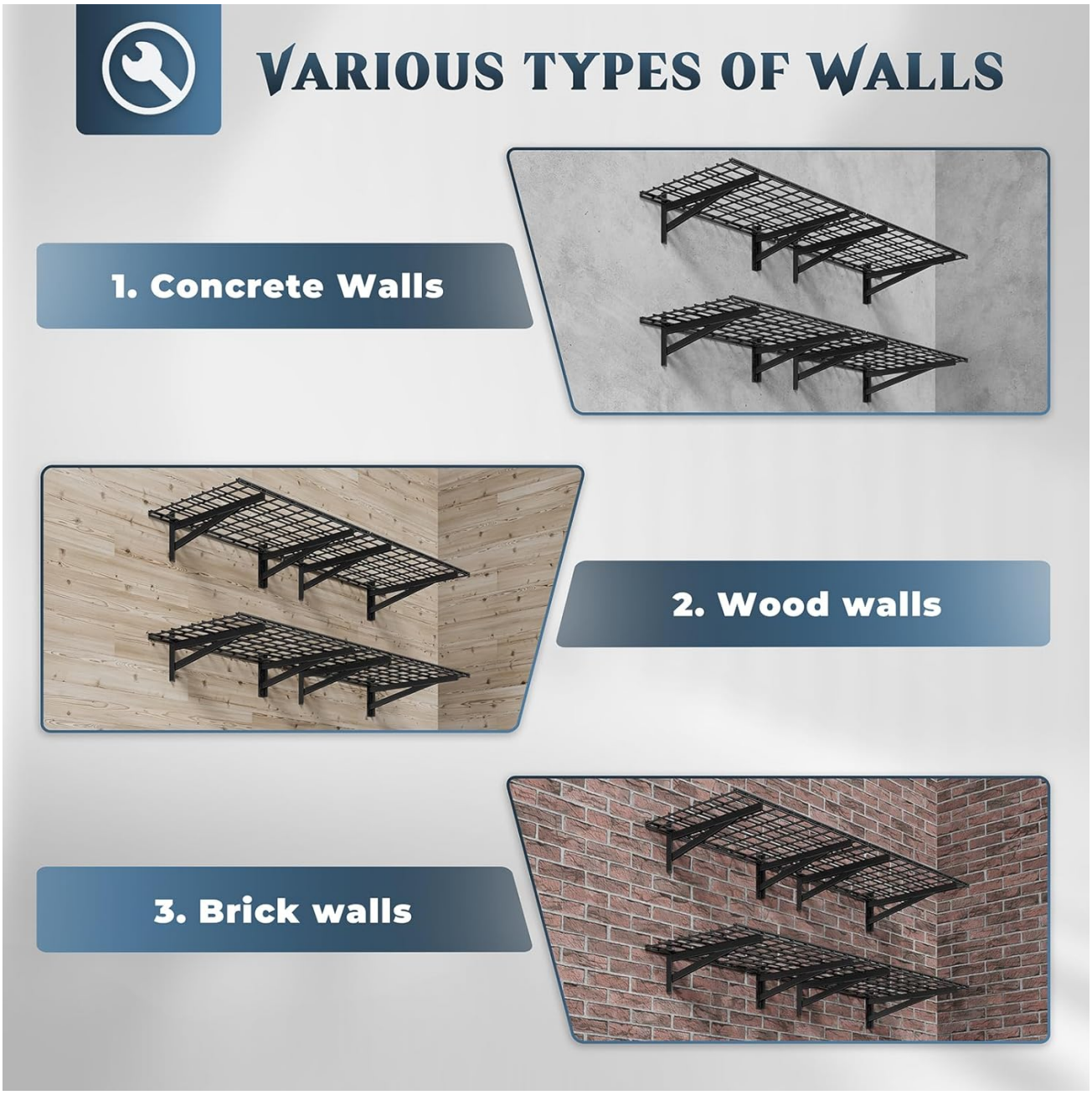


Figure 5.1.1: Individual shelf capacity and dimensions.



Figure 5.1.2: Example of organized storage using Jusgym wall shelves in a garage setting.

5.2 Adjustable Spacing

The exclusive bracket design allows adaptation to any wood stud layout, providing flexibility in installation. You can customize shelf heights to accommodate tall items like ladders or short bins.

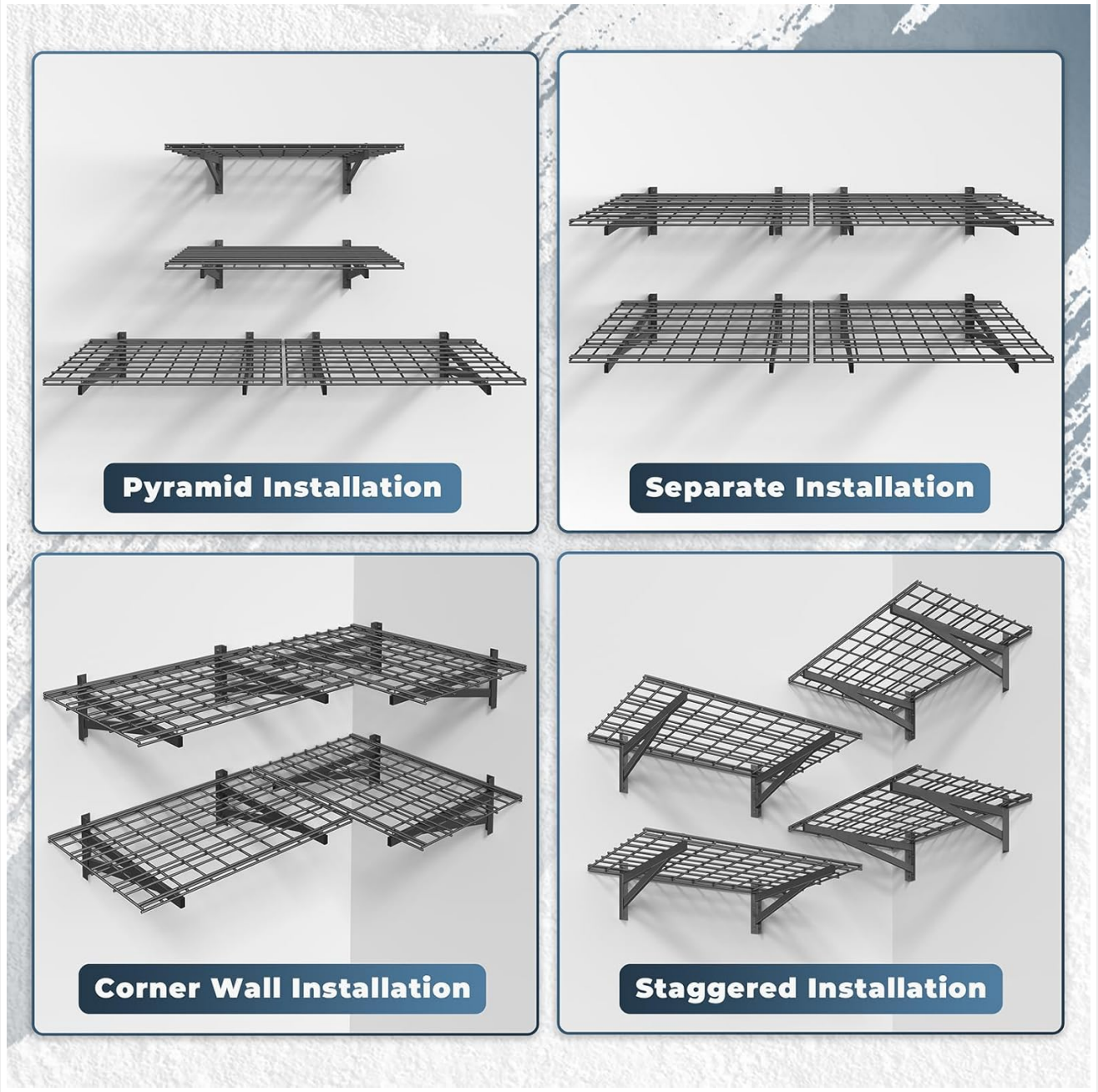


Figure 5.2.1: Flexible installation layouts for Jusgym wall shelves.

6. Maintenance

To ensure the longevity and appearance of your Jusgym wall shelving, follow these simple maintenance tips:

- **Cleaning:** Wipe down the shelves with a damp cloth and mild detergent as needed. Avoid abrasive cleaners that could damage the anti-rust coating.
- **Inspection:** Periodically check all mounting hardware to ensure screws remain tight and secure. Re-tighten if necessary.
- **Weight Distribution:** Regularly review the items stored on your shelves to ensure weight is still evenly distributed and within the specified capacity.
- **Rust Prevention:** The shelves feature an anti-rust coating. While durable, avoid prolonged exposure to excessive moisture or harsh chemicals to maintain its integrity.

7. Troubleshooting

If you encounter any issues with your Jusgym wall shelving, refer to the following common solutions:

- **Shelf Appears Unstable:**
  - Check if all mounting screws are securely tightened into the wall studs (for wood walls) or anchors (for concrete/brick walls).
  - Ensure the shelf is properly seated and locked into the brackets using the groove design and shelf locks.
- **Shelf Sagging:**
  - Verify that the total weight on the shelf does not exceed 350 lbs.
  - Redistribute items to ensure even weight distribution across the entire shelf surface.
- **Difficulty during Installation:**
  - Re-read the installation steps carefully. Ensure the correct drill bit size is used for your wall type.
  - Confirm that the installation template was used accurately to mark drilling points.

If problems persist after attempting these solutions, please contact Jusgym customer support for assistance.

8. Specifications

Model Name	WR02
Brand	Jusgym
Material	Alloy Steel
Mounting Type	Wall Mount
Number of Shelves	4
Individual Shelf Size	Approx. 24"D x 36"W (2x3ft)
Individual Shelf Capacity	Up to 350 lbs
Total Weight Capacity (4-pack)	Up to 1400 lbs
Special Features	Heavy Duty, Rust Proof, Adjustable Spacing
Color	Black
Required Assembly	Yes

9. Warranty and Support

Jusgym is committed to your satisfaction. Your wall shelving set comes with a **1-year limited warranty** from the date of purchase.
What the Warranty Covers: This warranty covers defects in materials and workmanship under normal use.
What the Warranty Does Not Cover: This warranty does not cover damage resulting from improper installation, misuse, abuse, accidents, modifications, or normal wear and tear.
Customer Support: If you have any questions, require assistance with installation, or need to claim warranty service, please contact Jusgym customer service. We offer 24/7 support for your convenience.
For instant replacements or support, please reach out to our customer service team.