Jusgym DR02B

Jusgym 3-Tier Dumbbell Rack (Model DR02B) Instruction Manual

Safety Information Package Contents Setup & Assembly Operation Maintenance Troubleshooting Specifications Warranty & Support

1. Safety Information

Read all instructions carefully before assembling and using the Jusgym 3-Tier Dumbbell Rack. Failure to follow these instructions may result in injury or damage to the product.

- Ensure all bolts and nuts are securely tightened before use. Regularly check for loose fasteners.
- Place the rack on a flat, stable, and level surface to prevent tipping.
- Do not exceed the maximum weight capacity of 1200 lbs (544 kg).
- Distribute weight evenly across the shelves to maintain stability.
- Keep children and pets away from the rack during assembly and use.
- Use caution when loading and unloading weights to avoid injury.
- Inspect the rack for any damage or wear before each use. Do not use if damaged.

2. Package Contents

Verify that all components are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- Main Frame Components (Vertical Supports, Base Supports)
- 3 Adjustable Tiers (Shelves)
- Corner Irons (for angle adjustment)
- Adjustable Bar Spacers
- Hardware (Alloy steel grade 8.8 screws, nuts, washers)
- Tools (Wrench)

- Rubber End Caps (for floor protection)
- Assembly Instructions Manual

3. Setup & Assembly

Follow these steps for proper assembly. It is recommended to loosely assemble all parts first, then tighten all bolts for a stable structure.

3.1 Assembly Steps

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, flat surface. Verify against the package contents list.
2. **Assemble Base Supports:** Attach the vertical supports to the base supports using the provided hardware. Ensure the longer sides of the base supports are aligned.
3. **Install Adjustable Tiers:** Secure the three adjustable tiers to the vertical supports. Each tier has four screw holes and two adjustable bar spacers.
4. **Adjust Tier Angle (Optional):** Use the corner irons to set the desired angle for the tiers (e.g., 10 degrees for dumbbells) or install them horizontally for items like kettlebells or yoga balls.
5. **Adjust Tier Width (Optional):** Customize the bar spacing from 2.6" to 7.5" using the adjustable bar spacers to accommodate various fitness gear.
6. **Tighten All Hardware:** Once all components are in place and adjusted, securely tighten all alloy steel grade 8.8 screws with the provided wrench.
7. **Attach Rubber End Caps:** Place the rubber end caps on the bottom of the base supports to protect your floor and prevent slipping.



Image: Fully assembled Jusgym 3-Tier Dumbbell Rack, showcasing its H-frame structure and capacity to hold dumbbells and kettlebells.

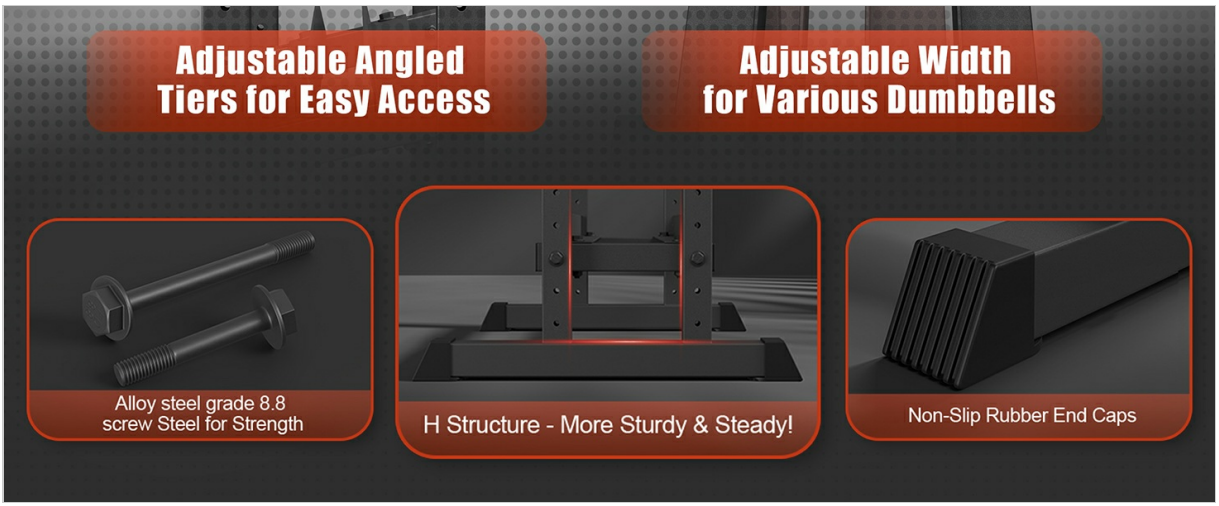


Image: Visual guide illustrating the assembly process, from attaching vertical supports to installing the tiers.

3.2 Adjustable Features

- **Adjustable Height & Angle:** The rack offers adjustable height and angle settings for its tiers. Angled positions are suitable for dumbbells, while horizontal positions are ideal for kettlebells, yoga balls,

and yoga blocks.

- **Adjustable Width:** Each tier features four screw holes and two adjustable bar spacers, allowing customization of bar spacing from 2.6" to 7.5" to fit various fitness equipment.

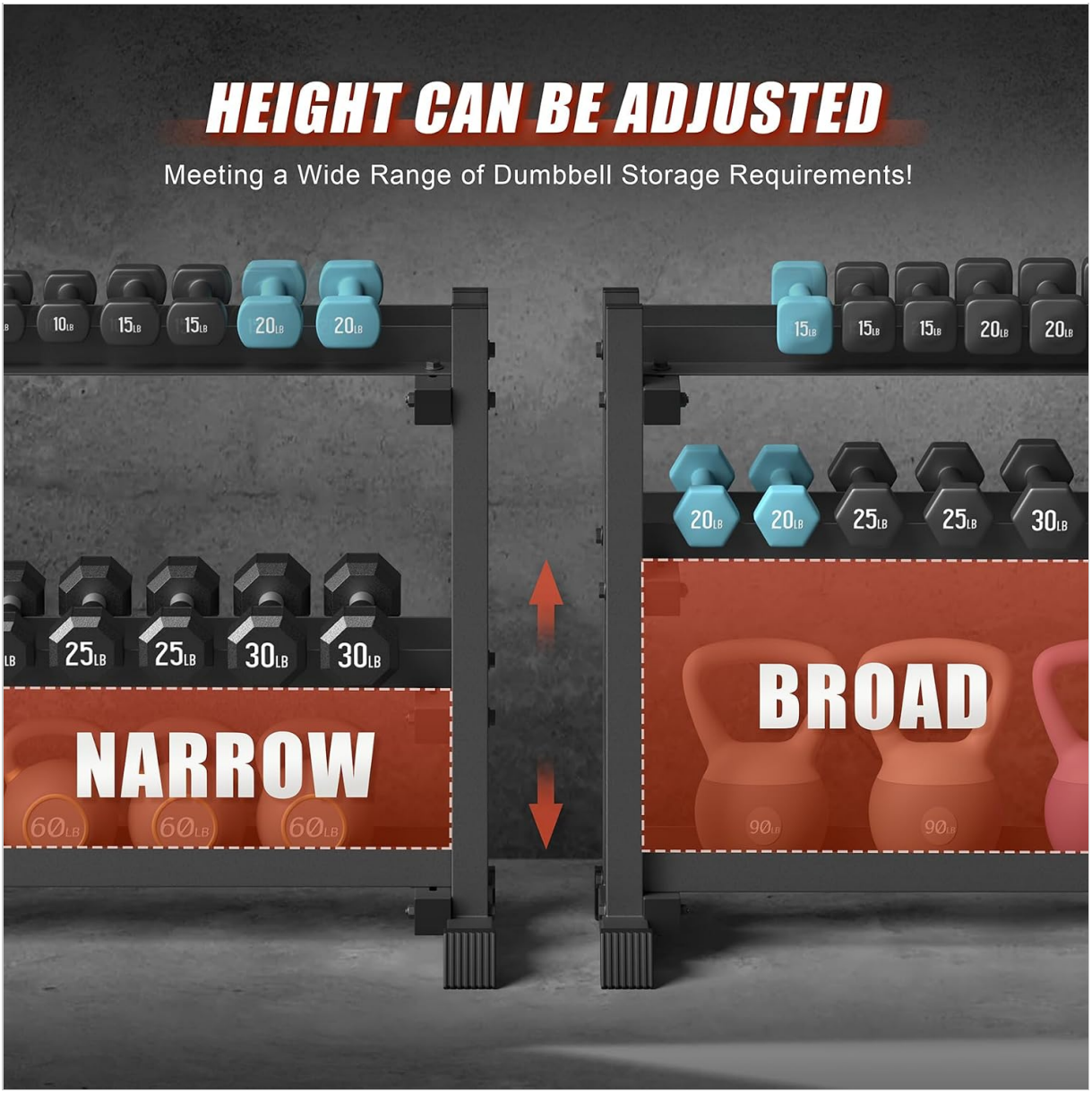


Image: The rack demonstrating its adjustable height capability, allowing for different storage configurations.

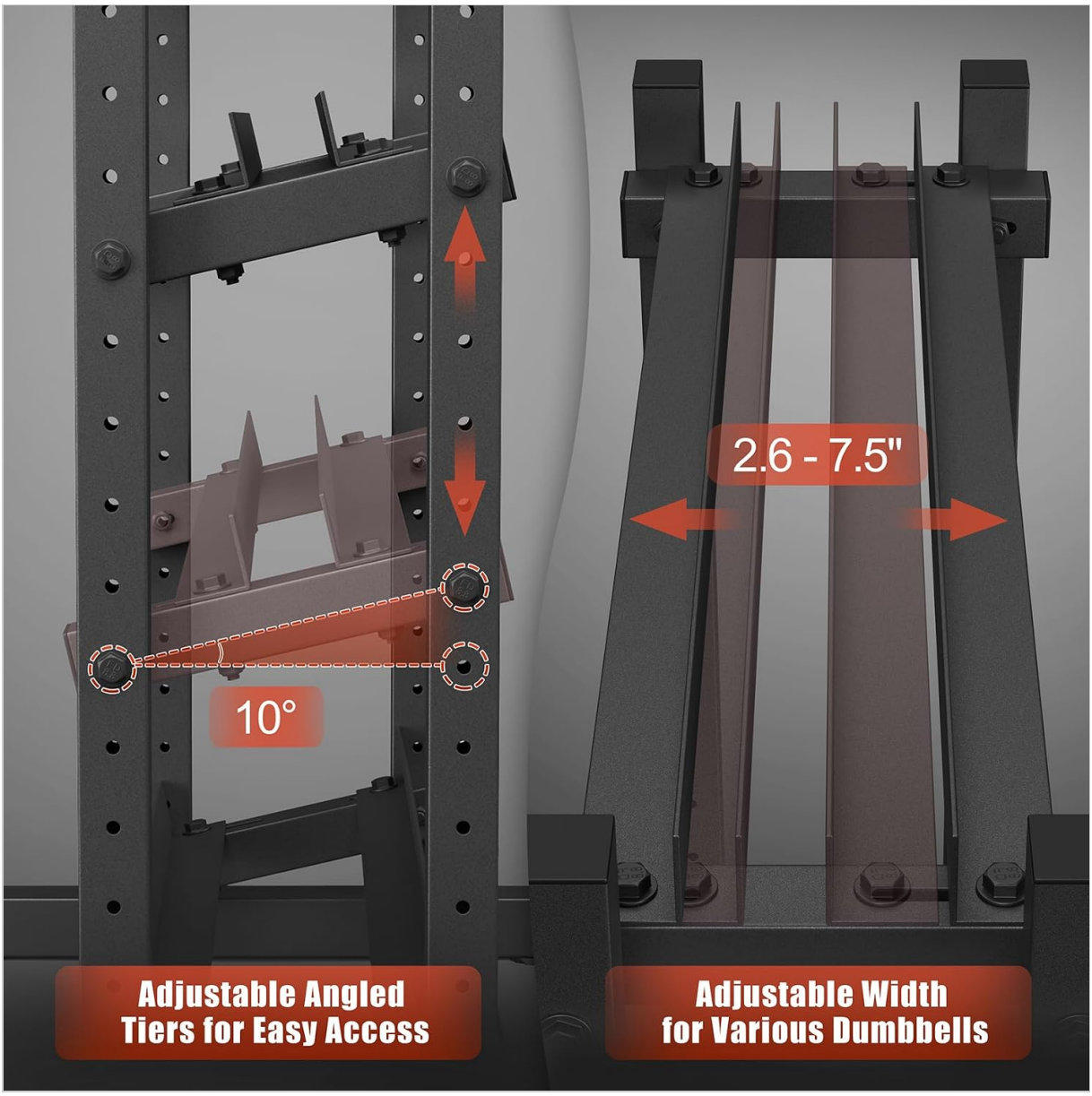


Image: Close-up view of the adjustable corner irons for tier angle and the adjustable bar spacers for width customization.

4. Operation

Proper use of the dumbbell rack ensures safety and extends product life.

- **Loading Weights:** Place dumbbells, kettlebells, or other equipment gently onto the designated tiers. Avoid dropping weights onto the rack.
- **Weight Distribution:** Distribute heavier weights on lower tiers and lighter weights on upper tiers for optimal stability.
- **Accessibility:** Arrange your equipment in a way that allows for easy and safe access, preventing strain or accidental drops.

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Video: An overview of the Jusgym 1200LB Capacity Adjustable Weight Rack for Home Gym, demonstrating its features and how various weights can be stored.

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Video: A detailed look at the Jusgym 1200LB All-IN-ONE H-FRAME RACK, highlighting its robust construction and versatile storage options.

5. Maintenance

Regular maintenance ensures the longevity and safety of your dumbbell rack.

- **Cleaning:** Wipe down the rack with a damp cloth to remove dust and sweat. Avoid abrasive cleaners that could damage the powder coating.
- **Inspection:** Periodically check all bolts, nuts, and structural components for tightness and signs of wear or damage. Tighten any loose fasteners immediately.
- **Rust Prevention:** The durable powder coating helps resist rust. If any scratches expose bare metal, touch up with rust-inhibiting paint to prevent corrosion.
- **Floor Protection:** Ensure the rubber end caps are intact and properly positioned to protect your flooring.



Image: Details of the heavy-duty material, including 1.2MM thickness, non-slip rubber end caps, and powder-coated finish, all contributing to durability and ease of maintenance.

6. Troubleshooting

Common issues and their solutions.

- **Rack Wobbles:**

- Ensure the rack is on a level surface.
- Check all bolts and nuts for tightness. Tighten as necessary.
- Verify that weight is distributed evenly across the tiers.

- **Difficulty Adjusting Tiers:**
  - Loosen the bolts slightly before attempting to adjust the height, angle, or width.
  - Ensure no weights are on the tier being adjusted.
- **Scratches on Floor:**
  - Confirm that all four rubber end caps are securely in place on the base supports.
  - Avoid dragging the rack; lift it when moving.

7. Specifications

Brand	Jusgym
Model Number	DR02B
Material	Alloy Steel
Product Dimensions (LxWxH)	48.39" x 18.78" x 36.54" (122.9 cm x 47.7 cm x 92.8 cm)
Item Weight	36 Pounds (16.3 kg)
Weight Limit	1200 Pounds (544 kg)
Frame Type	3-Tier H-Frame
Adjustable Bar Spacing	2.6" to 7.5"
Color	Black



Image: The Jusgym 3-Tier Dumbbell Rack with key dimensions (length, depth, height) indicated for reference.

8. Warranty & Support

Jusgym is committed to providing high-quality products and customer satisfaction.

- **One-Year Warranty:** This dumbbell rack is backed by a one-year warranty against manufacturing defects.
- **Customer Support:** Should you encounter any issues, require assistance, or have questions about your product, please contact Jusgym customer service via email or through the Amazon platform. We are dedicated to resolving all concerns promptly.