

Hardware Resources 7460-24

Hardware Resources 7460-24 TRK07 Series 24 Inch Shelf Bracket User Manual

Model: 7460-24 | Brand: Hardware Resources

1. PRODUCT OVERVIEW

The Hardware Resources 7460-24 TRK07 Series Shelf Bracket is a robust and versatile component designed for creating sturdy shelving solutions. Constructed from heavy-duty steel, this 24-inch long bracket ensures durability and reliable weight-bearing capacity for various organizational needs within your home or workspace.

This bracket is specifically engineered for use with Hardware Resources TRK07 series extra heavy-duty standards, ensuring a secure and integrated shelving system. Its zinc finish provides a clean aesthetic and contributes to its longevity.



Figure 1: An image showing the 24-inch long shelf bracket, highlighting its zinc finish and sturdy construction.

2. SETUP AND INSTALLATION

Proper installation is crucial for the stability and safety of your shelving unit. This bracket is designed to be used with Hardware Resources TRK07 series extra heavy-duty standards (sold separately).

Required Tools (Not Included):

- Drill
- Level
- Measuring Tape
- Pencil
- Screwdriver (appropriate for mounting hardware)
- Mounting hardware (screws, anchors suitable for your wall type)

Installation Steps:

1. **Plan Layout:** Determine the desired height and spacing for your shelves. Mark the positions for the TRK07 series standards on your wall using a pencil and level. Ensure standards are vertically aligned and spaced appropriately for your shelf length.
2. **Mount Standards:** Securely attach the TRK07 series standards to the wall using appropriate mounting hardware for your wall material (e.g., wood studs, drywall anchors, masonry anchors). Ensure they are firmly fixed and level.
3. **Insert Brackets:** Insert the 7460-24 shelf brackets into the slots on the mounted TRK07 series standards at the desired height. Ensure the brackets are fully seated and locked into place.
4. **Install Shelf:** Place your shelf material onto the installed brackets. For added stability, secure the shelf to the brackets using screws if the shelf material allows and if the brackets have pre-drilled holes for this purpose.
5. **Verify Stability:** Gently test the installed shelf for stability and ensure it can support the intended load.

3. OPERATING INSTRUCTIONS

Once installed, the 7460-24 shelf bracket provides a stable support for your shelving. To operate, simply place items on the shelf. Always distribute weight evenly across the shelf and avoid exceeding the maximum weight capacity of the bracket and the supporting standards.

For optimal performance and safety, ensure that items placed on the shelf do not extend significantly beyond the bracket's length, which is 24 inches. Overhanging items can create leverage that may compromise stability.

4. MAINTENANCE

The Hardware Resources 7460-24 shelf bracket requires minimal maintenance to ensure its longevity and appearance.

- **Cleaning:** Wipe the bracket periodically with a soft, damp cloth to remove dust and dirt. Avoid using abrasive cleaners or harsh chemicals, as these can damage the zinc finish.
- **Inspection:** Regularly inspect the brackets and the supporting standards for any signs of wear, damage, or loosening. Ensure all mounting hardware remains secure.
- **Rust Prevention:** While the zinc finish offers protection, avoid prolonged exposure to moisture or corrosive environments to prevent rust.

5. TROUBLESHOOTING

If you encounter issues with your shelf bracket installation, consider the following:

- **Shelf Instability:**
 - Ensure the TRK07 series standards are securely mounted to the wall and are not loose.
 - Verify that the brackets are fully seated and locked into the standard slots.
 - Check if the shelf material is properly seated on the brackets and, if applicable, secured to them.
 - Ensure weight is evenly distributed and not exceeding the capacity.
- **Bracket Not Fitting Standards:**
 - Confirm that you are using Hardware Resources TRK07 series extra heavy-duty standards, as this bracket is designed specifically for them.
- **Sagging Shelf:**
 - Reduce the load on the shelf.
 - Consider adding more brackets or reducing the span between existing brackets if possible.
 - Ensure the shelf material itself is strong enough for the intended load.

6. SPECIFICATIONS

Model Number	7460-24
Brand	Hardware Resources
Length	24 inches
Gauge	12
Material	Heavy Duty Steel
Finish Type	Zinc
Mounting Type	Wall Mount (with TRK07 series standards)
ANSI Certification	A156.9
Item Weight	0.25 Pounds
UPC	840002534086

7. WARRANTY AND SUPPORT

All Hardware Resources hardware, including the 7460-24 TRK07 Series Shelf Bracket, comes with a limited lifetime warranty. This warranty covers defects in material and workmanship under normal use and service.

For warranty claims, technical support, or further assistance, please contact Hardware Resources customer service. Refer to the official Hardware Resources website for the most current contact information and detailed warranty terms.

Hardware Resources Official Website: www.hardwareresources.com

