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Global Industrial 493498

Global Industrial Durham Steel Compartment Box Rack 493498 Instruction Manual

1. PRODUCT OVERVIEW

The Global Industrial Durham Steel Compartment Box Rack, Model 493498, is designed for organized storage of small parts, tools, and hardware. This unit includes a robust steel rack and four removable steel scoop compartment boxes. Each box features fixed vertical compartments and adjustable dividers to customize storage space.



Image 1.1: The Global Industrial Durham Steel Compartment Box Rack, fully assembled with four compartment boxes.

- **Rack Dimensions:** 20" L x 15-3/4" W x 15" H
- **Box Dimensions:** Four 18" L x 12" W x 3" H steel scoop compartment boxes
- **Compartments:** Each box includes 4 fixed vertical compartments and 9 removable dividers, adjustable on 1" centers.
- **Material:** Durable steel construction.

2. SAFETY INFORMATION

Please read and understand all safety instructions before handling, assembling, or operating this product.

- **Handling:** Use caution when handling and assembling the steel product to avoid injury. Edges may be sharp.
- **Weight:** The product weighs approximately 60.8 pounds. It is recommended to have assistance when moving the unit to prevent strain or injury.
- **Compartment Boxes:** Handle the removable compartment boxes with care when transporting them to work areas to prevent contents from spilling or damage to the boxes.

- **Stability:** Ensure the rack is placed on a stable, level surface. This unit is designed for freestanding, floor-mount installation.

3. SETUP

This Global Industrial Durham Steel Compartment Box Rack is shipped fully assembled, requiring minimal setup before use.

3.1 Unpacking

1. Carefully remove the rack and compartment boxes from their packaging.
2. Inspect all components for any signs of damage during transit. If damage is found, contact customer service immediately.
3. Retain packaging materials for potential returns or future transport.

3.2 Placement

- Place the rack on a flat, stable, and level surface capable of supporting the unit's weight plus the weight of its contents.
- Ensure adequate clearance around the rack for easy access to the compartment boxes.

3.3 Divider Installation

Each compartment box comes with 9 removable dividers to customize storage sections.



Image 3.1: An open compartment box showing the fixed vertical compartments and removable dividers.

1. Open a compartment box by unlatching the metal handle and lifting the lid.
2. Identify the fixed vertical compartments within the box.
3. Insert the removable dividers into the slots along the 1-inch centers to create desired compartment sizes.
4. Ensure dividers are securely seated in the slots to prevent movement of stored items.

4. OPERATING INSTRUCTIONS

4.1 Accessing Compartment Boxes



Image 4.1: A compartment box being pulled out from the rack's slide mechanism.

1. To access a compartment box, grasp the metal handle on the front of the box.
2. Gently pull the box forward along its slide mechanism until it is fully extended.
3. To remove the box completely, pull it past the stop point on the slides. Exercise caution to prevent the box from dropping.
4. To reinsert, align the box with the slides and push it firmly until it is fully seated within the rack.

4.2 Storing Items



Image 4.2: An open compartment box with various small parts organized by dividers.

- Place items into the compartments, ensuring they fit without overfilling.
- Close the lid securely by pressing down until the latch engages.
- Avoid placing excessively heavy items in a single compartment to maintain balance and prevent damage to the box or dividers.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your compartment box rack.

- **Cleaning:** Wipe down the steel surfaces with a damp cloth and mild detergent as needed. Avoid abrasive cleaners that could damage the finish. Ensure all parts are dry after cleaning to prevent rust.
- **Inspection:** Periodically inspect the rack and compartment boxes for any signs of wear, damage, or loose components. Check the slide mechanisms for smooth operation.
- **Lubrication:** If the drawer slides begin to bind or operate roughly, apply a small amount of silicone-based

lubricant to the slide tracks. Avoid excessive lubrication, which can attract dust and debris.

- **Divider Check:** Ensure all dividers are properly seated and not bent or damaged. Replace any damaged dividers to maintain organization.

6. TROUBLESHOOTING

Refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Compartment box binds or sticks when opening/closing.	<ul style="list-style-type: none">• Obstruction in slide mechanism.• Lack of lubrication on slides.• Box not aligned correctly.	<ul style="list-style-type: none">• Inspect slides for debris and remove any obstructions.• Apply a small amount of silicone lubricant to the slide tracks.• Ensure the box is properly aligned with the rack's slides before pushing or pulling.
Dividers do not fit securely or fall out.	<ul style="list-style-type: none">• Incorrect divider placement.• Damaged divider or slot.	<ul style="list-style-type: none">• Ensure dividers are fully seated in the designated slots.• Inspect dividers and slots for damage. Replace if necessary.
Rack feels unstable.	<ul style="list-style-type: none">• Uneven surface.• Overloaded boxes.	<ul style="list-style-type: none">• Relocate the rack to a flat, level surface.• Distribute weight evenly among the compartment boxes.

7. SPECIFICATIONS



Image 7.1: Dimensions of the Global Industrial Durham Steel Compartment Box Rack.

Feature	Detail
Brand	Global Industrial
Model Number	493498
Overall Dimensions (L x W x H)	20" x 15.75" x 15"
Compartment Box Dimensions (L x W x H)	18" x 12" x 3" (each)
Number of Compartment Boxes	4
Number of Removable Dividers	9 per box (total 36)
Divider Adjustment	1" centers
Material	Steel
Color	Grey
Item Weight	60.8 Pounds

Feature	Detail
Assembly Required	No (for main rack)
Mounting Type	Floor Mount
Installation Type	Freestanding

8. WARRANTY INFORMATION

Specific warranty details for the Global Industrial Durham Steel Compartment Box Rack Model 493498 are not provided in this manual. For information regarding product warranty, please refer to the manufacturer's official website, your purchase documentation, or contact the retailer where the product was purchased.

9. CUSTOMER SUPPORT

If you have any questions, require assistance, or need to report an issue with your Global Industrial Durham Steel Compartment Box Rack, please contact Global Industrial customer service. Contact information can typically be found on the Global Industrial website or on your purchase receipt.