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› VEVOR 14-Inch Soft Close Drawer Slides User Manual

## VEVOR 10 Pairs with Soft Close 14inch

# VEVOR 14-Inch Soft Close Drawer Slides User Manual

Model: 10 Pairs with Soft Close 14inch

Brand: VEVOR

## 1. PRODUCT OVERVIEW

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The VEVOR Soft Close Drawer Slides are engineered for smooth, quiet, and reliable operation in various cabinet and drawer applications. Constructed from durable galvanized steel, these heavy-duty slides offer a 100LB dynamic load capacity and three-stage full extension for easy access to drawer contents.

### Key Features

- **100lbs Dynamic Load:** Galvanized steel construction ensures a 100lbs weight capacity, corrosion resistance, and efficient space configuration.
- **Silent Soft Close:** Automatic closure with a gentle push, featuring springs on both sides for seamless closure and a dampening hydraulic cylinder for silent operation.
- **Three-Stage Full Extension:** Provides complete access to drawer contents, eliminating blind spots and enhancing convenience.
- **Universal Sizes:** Available in various lengths (14", 16", 18", 20", 22", and 24") for broad compatibility with different drawer systems.
- **Installation Guidance:** Side-mount design with specific installation spacing guidance (2mm from the front end of the cabinet) to simplify the installation process.

**VEVOR**<sup>®</sup>  
TOUGH TOOLS. HALF PRICE

# 1.2MM THICK GALVANIZED STEEL PLATE

Easily Supports Up to 100lbs Of Kitchenware



Max. Load Capacity  
100 lbs / 45.4 kg



Corrosion-resistant



Smooth & Rust-Proof



Bend-proof

*Image: VEVOR drawer slides constructed from 1.2mm thick galvanized steel, highlighting their 100 lbs load capacity and resistance to corrosion and bending.*

## 2. SPECIFICATIONS

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Feature	Detail
Color	Silver
Material	Alloy Steel
Product Dimensions	13.9"L x 1.77"W x 0.5"Th
Finish Type	Powder Coated
Mounting Type	Side Mount
Maximum Weight Capacity	100 Pounds
Included Components	Drawer Slides x 10, Self-tapping Screws ST3.5x11 x 1 Set
Item Weight	9.6 Kilograms



Image: A pair of VEVOR 14-inch drawer slides with their dimensions (13.9 inch / 353 mm length, 1.77 inch / 45 mm width, 0.5 inch / 12.7 mm thickness) and a set of self-tapping screws.

### 3. SETUP & INSTALLATION

Proper installation is crucial for the optimal performance of your VEVOR drawer slides. Follow these steps carefully.

#### Installation Steps

- 1. Measure Cabinet Opening:** Determine the exact width of your cabinet opening. The drawer box width should be approximately 1 inch (25.4mm) less than the cabinet opening to allow for the thickness of both slides.
- 2. Mark Center Height:** Mark the desired center height for the drawer slide on the cabinet interior. This mark will serve as a guide for positioning the slide.
- 3. Position Cabinet Slide:** Separate the cabinet-mounted part of the drawer slide from the drawer-

mounted part. Use a level and clamps to hold the cabinet slide in place, aligning it with your marked height and ensuring it is flush with the front edge of the cabinet. The slides are designed to be placed 2mm from the front end of the cabinet.

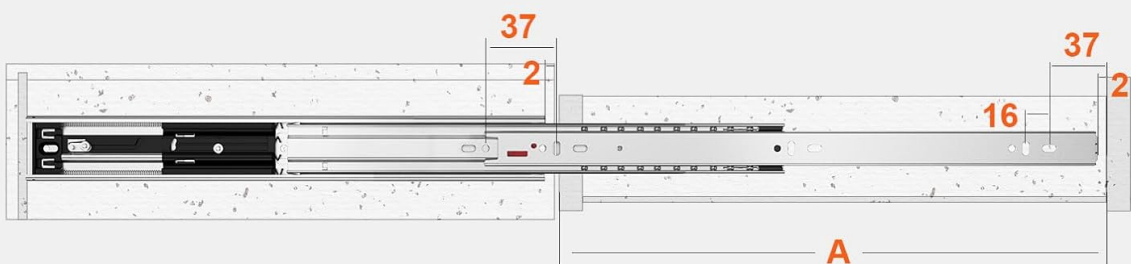
4. **Secure Cabinet Slide:** Screw the cabinet slide into place using the provided self-tapping screws. Ensure it is level and securely fastened through the designated mounting holes.
5. **Prepare Drawer:** Measure and mark the corresponding height on the side of your drawer box.
6. **Position Drawer Slide:** Attach the drawer-mounted part of the slide to the side of your drawer box, aligning it with your marks.
7. **Secure Drawer Slide:** Screw the drawer slide into place on the drawer box.
8. **Insert Drawer:** Carefully insert the drawer into the cabinet, ensuring the drawer-mounted slides engage correctly with the cabinet-mounted slides.

## DRAWER SLIDE INSTALLATION SPACING GUIDE (MM)

### Installation Spacing Guide



Pay attention to the installation space on both sides



2mm away from the front end of the cabinet.

*Image: Detailed diagram illustrating the drawer slide installation spacing guide, showing the recommended 2mm distance from the front end of the cabinet.*

## 4. OPERATING INSTRUCTIONS

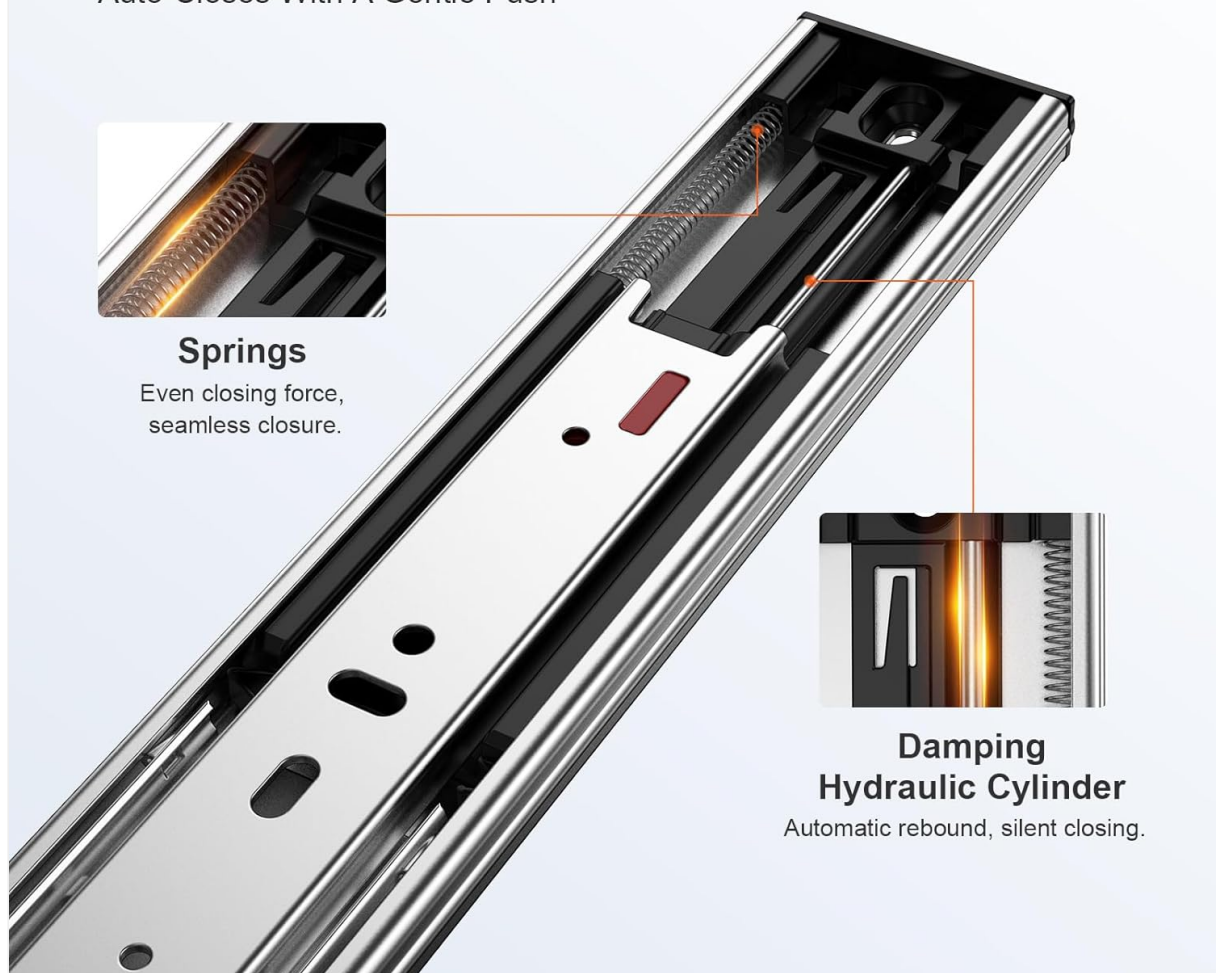
Your VEVOR soft close drawer slides are designed for smooth and quiet operation, enhancing the functionality of your furniture.

## Soft Close Functionality

The integrated soft-close mechanism ensures that drawers close gently and silently. Simply push the drawer lightly, and the internal springs and dampening hydraulic cylinder will engage to pull the drawer shut without slamming, preventing noise and wear.

# SOFT-CLOSE, SILENT TECHNOLOGY

Auto-Closes With A Gentle Push



*Image: Detailed view of the soft-close mechanism, highlighting the springs and dampening hydraulic cylinder responsible for silent and smooth drawer closure.*

## Full Extension Access

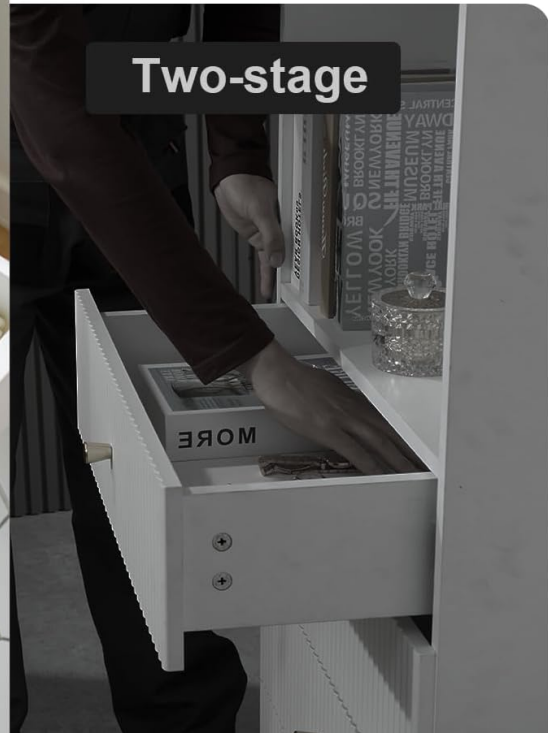
These slides provide three-stage full extension, allowing the drawer to extend completely out of the cabinet. This feature ensures full visibility and easy access to all contents within the drawer, eliminating hard-to-reach areas.

# NO SEARCHING FOR RELEASE CATCH

Three-stage Full Extension for Easy Retrieval and Storage



Full extension for clear view and easy access



One-third content obstruction bending to access

*Image: A drawer demonstrating the three-stage full extension feature, providing clear view and easy access to all items inside, compared to a two-stage extension.*

## Drawer Removal

To remove a drawer, locate the small release lever on each slide (typically red or black). Press the lever on one side down and lift the lever on the other side up simultaneously to disengage the drawer from the cabinet slides. This allows for easy cleaning or maintenance.

Your browser does not support the video tag.

*Video: Demonstration of VEVOR Soft-Close Drawer Ball Bearing Full Extension slides, showcasing their smooth operation, soft-close feature, and how to easily remove the drawer.*

## 5. MAINTENANCE

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To ensure the longevity and continued smooth operation of your VEVOR drawer slides, periodic maintenance is recommended.

- **Cleaning:** Regularly wipe down the exposed slide rails with a clean, dry cloth to remove dust, dirt, and debris. Avoid using harsh chemicals or abrasive cleaners that could damage the finish or lubrication.
- **Lubrication:** If the slides begin to feel stiff, noisy, or less smooth, apply a small amount of silicone-based lubricant or dry film lubricant to the ball bearings and moving parts. Do not over-lubricate, as

this can attract more dust.

- **Check Fasteners:** Periodically check all mounting screws on both the cabinet and drawer sides to ensure they are tight. Loose screws can affect slide performance, alignment, and stability.

## 6. TROUBLESHOOTING

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If you encounter issues with your VEVOR drawer slides, refer to the following common problems and solutions before seeking professional assistance.

### Common Issues & Solutions

- **Drawer not closing smoothly or soft-close not engaging:**
  - Check for any physical obstructions (e.g., debris, items in the drawer) preventing full closure.
  - Ensure both drawer slides are properly aligned and level. Misalignment can hinder the soft-close mechanism.
  - Verify that the soft-close mechanism (springs and hydraulic cylinder) is free from damage or excessive debris.
  - Apply a small amount of lubricant if the mechanism feels stiff.
- **Drawer sticking or difficult to open/close:**
  - Inspect the slides for any bent or damaged parts. If damaged, replacement may be necessary.
  - Check for excessive dirt, dust, or old grease buildup on the ball bearings. Clean thoroughly and re-lubricate if necessary.
  - Ensure the drawer box itself is not warped or binding against the cabinet frame.
- **Drawer wobbles or feels unstable:**
  - Tighten all mounting screws on both the cabinet and drawer sides. Loose fasteners are a common cause of instability.
  - Verify that the drawer slides are installed parallel to each other. Use a level and measuring tape to confirm alignment.
  - Ensure the drawer box is constructed squarely and securely. A poorly built drawer can put undue stress on the slides.

## 7. WARRANTY & SUPPORT

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VEVOR products typically come with a manufacturer's warranty. For specific warranty details, product support, or to inquire about replacement parts, please visit the official VEVOR website or contact their customer service directly.

Official VEVOR Website: [www.vevor.com](http://www.vevor.com)

For further assistance, please refer to the contact information provided on the VEVOR website or your product packaging.