

VEVOR Drawer Slides 36inch

VEVOR 36-inch Locking Drawer Slides Instruction Manual

PRODUCT OVERVIEW

This manual provides detailed instructions for the VEVOR 36-inch Locking Drawer Slides. Designed for heavy-duty applications, these slides offer a 250 lbs (115 kg) load capacity, side-mount installation, and a 3-fold full extension mechanism. Constructed from cold-rolled steel with ball bearings, they ensure smooth, quiet operation and secure locking for various uses, including furniture, industrial drawers, and vehicle storage.

KEY FEATURES

- **Three-Section Full Extension:** Allows the entire drawer to extend fully, providing complete access to contents and maximizing storage space. The slides extend from 36 inches (91.4 cm) when closed to 72 inches (182.9 cm) when fully extended.

THREE-SECTION FULL EXTENSION

A great helper to maximally utilize the drawer's space



Room Furniture



Kitchen



Tool Shed

Image: A drawer fully extended, demonstrating the three-section full extension feature, ideal for accessing items at the back of the drawer.

- **Sturdy Cold-Rolled Steel Construction & 250 lbs Load Capacity:** Manufactured from 0.08-inch (2 mm) thick cold-rolled steel (CRS), these slides are built for durability and can support up to 250 lbs (115 kg) without deformation. The electroplated surface provides rust and abrasion resistance for long-term use.

COLD-ROLLED STEEL

2 mm thickness rugged brackets allow for holding heavy storage



Non-deformation



Rust-proof



Scratch-proof

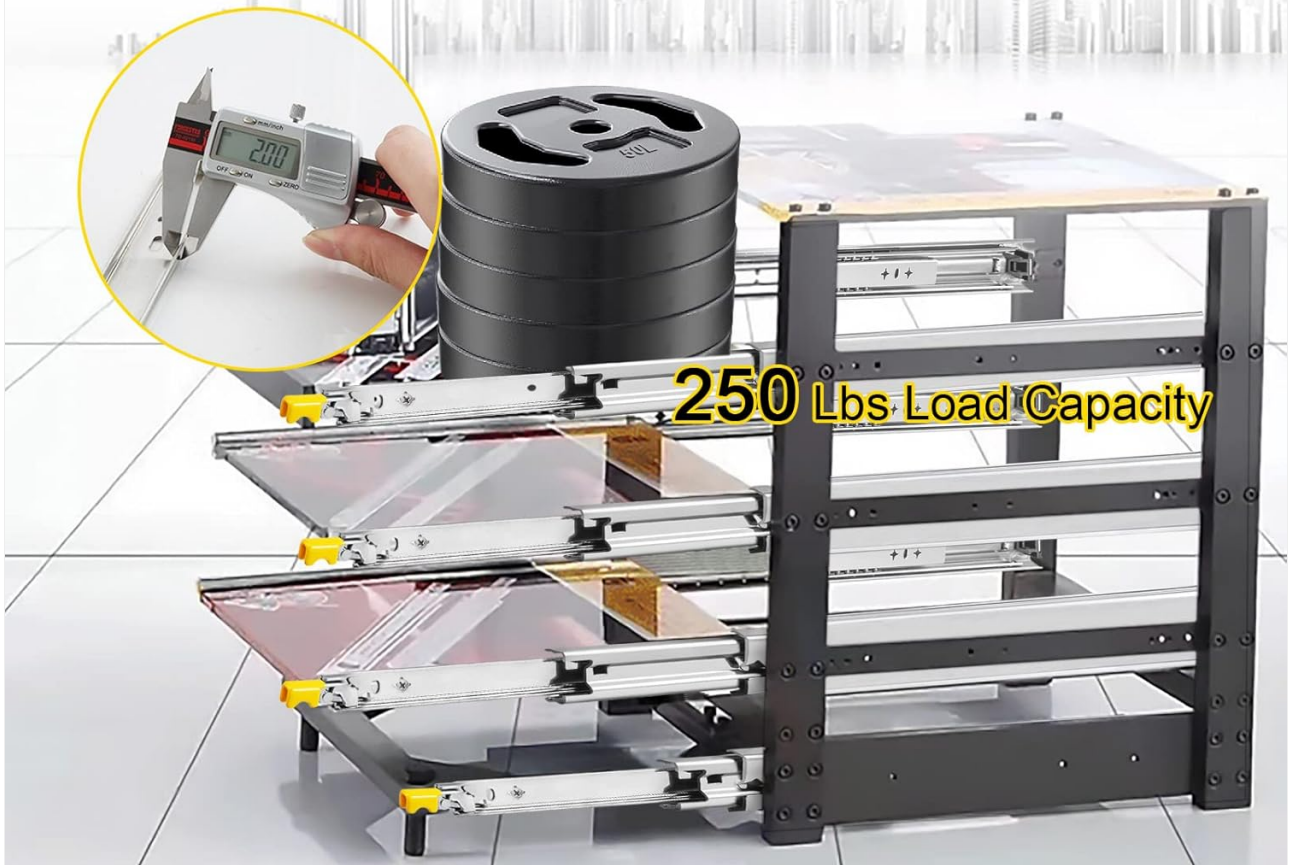
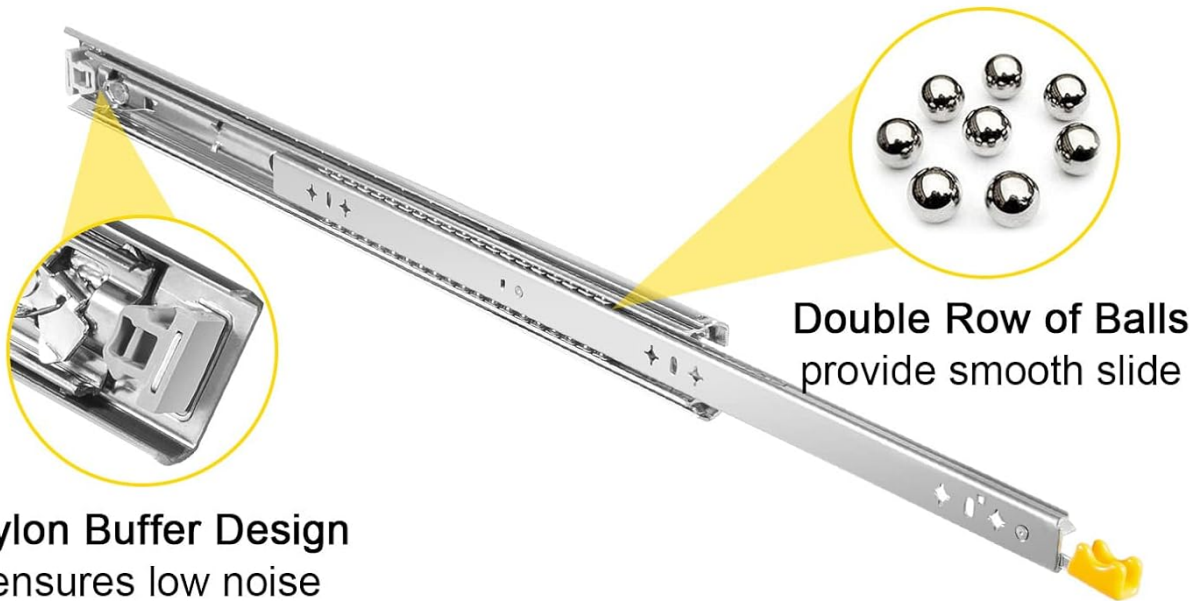


Image: Visual representation of the cold-rolled steel thickness and the impressive 250 lbs load capacity, highlighting the slides' robust design.

- **Smooth & Quiet Operation with Locking Mechanism:** Features a double row of ball bearings for exceptionally smooth sliding performance. A nylon buffer design in the middle section minimizes noise and prevents bounce-back. The integrated lock-in and lock-out design ensures secure fixation, preventing accidental drawer movement or separation from the cabinet.

STEEL BALL-BEARING ACTION

Smooth and quiet to open and close even with a heavy load



Nylon Buffer Design ensures low noise

Double Row of Balls provide smooth slide

With Lock Function



Fully extended

Fully closed

Image: Close-up of the ball bearings and nylon buffer, demonstrating the smooth and quiet operation, alongside the locking feature for enhanced security.

SPECIFICATIONS

Attribute	Value
Model Number	Drawer Slides 36inch
Length (Closed)	36 inches (91.4 cm)
Length (Extended)	72 inches (182.9 cm)
Width	2.1 inches (5.3 cm)
Thickness	0.75 inches (1.9 cm)
Load Capacity	250 lbs (115 kg)

Attribute	Value
Mounting Type	Side Mount
Material	Cold-Rolled Steel (CRS) / Alloy Steel
Color	Silver
Included Components	1 Pair Drawer Slides, 12 x M5 Screws, 12 x M5 Screw Nuts

PRODUCT SPECIFICATIONS:

VEVOR®

Pull Back Size: 36 × 2.1 in / 91.4 × 5.3 cm
Extension Size: 72 × 2.1 in / 182.9 × 5.3 cm
Thickness: 0.75 in / 1.9 cm

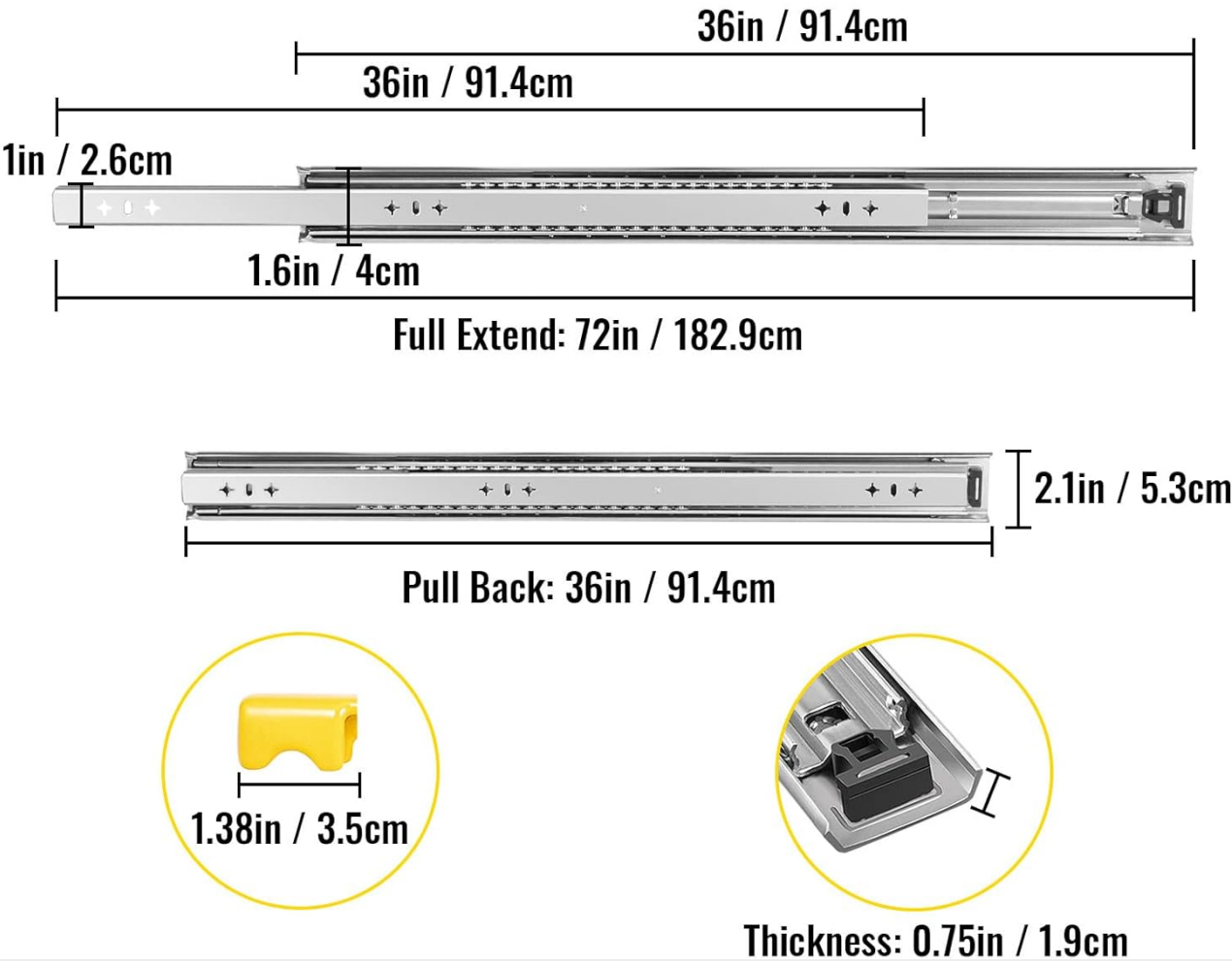


Image: Detailed diagram illustrating the dimensions of the drawer slides in both closed and fully extended states.



Image: The complete set of VEVOR drawer slides and accompanying M5 screws and nuts.

INSTALLATION GUIDE

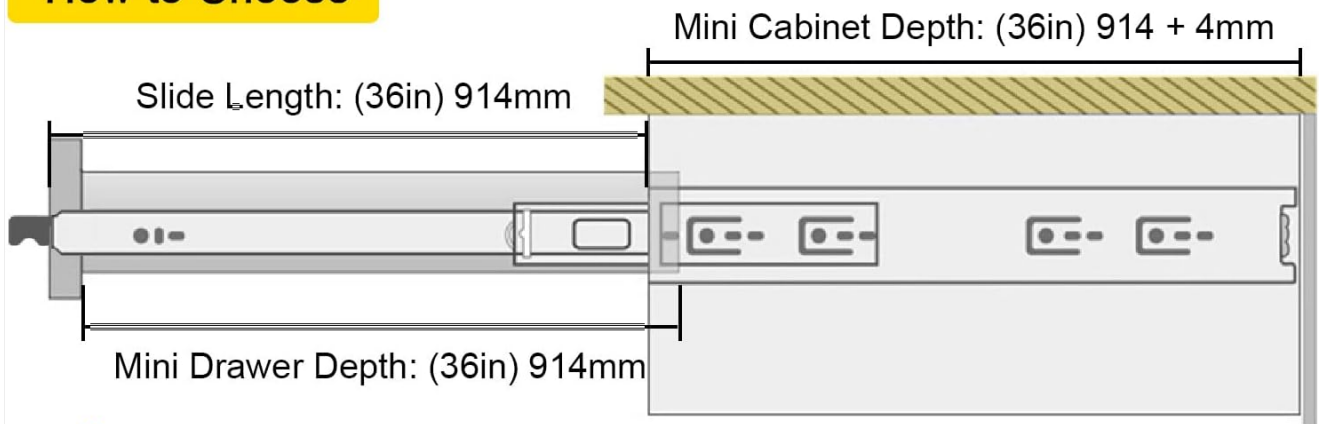
Choosing the Right Size

To determine the correct slide length, measure the depth of your drawer and cabinet without the frame board. The length of the slides should be less than or equal to the drawer depth. A space of 0.76 inches (19.2 mm) is required between the drawer and the cabinet wall on both the left and right sides for proper installation.

OPTIONAL SLIDE SIZE

Choose according to the length of your drawer and cabinet

How to Choose



Slide length should be less than or equal to drawer depth

After-installation State

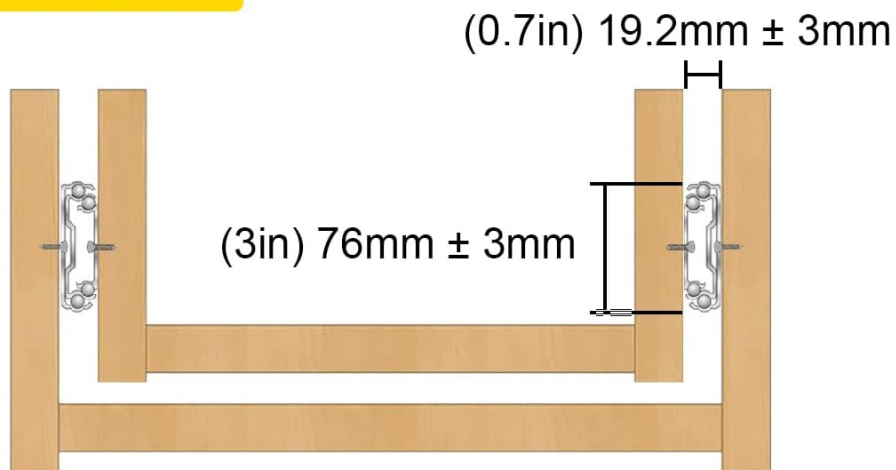


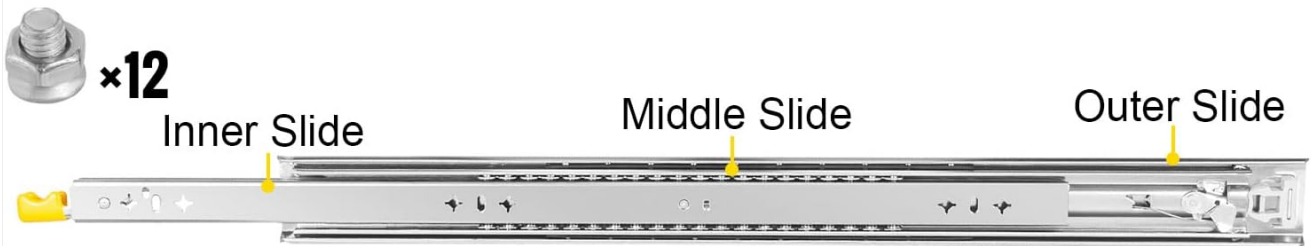
Image: Guide on how to measure your drawer and cabinet to select the appropriate slide length.

Step-by-Step Installation

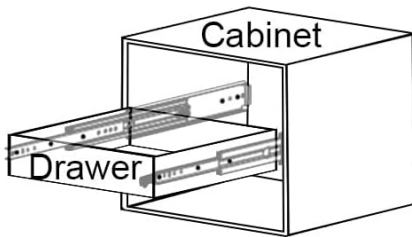
1. **Marking:** Mark the desired positions for the slides on both the drawer and the cabinet.
2. **Mount Outer Slide:** Securely mount the outer slide rail inside the cabinet using the provided screws and nuts. Ensure it is level and aligned.
3. **Mount Inner Slide:** Attach the inner slide rail to the side of the drawer.
4. **Assemble:** Carefully align the drawer with the cabinet and push the drawer into the cabinet until the slides engage.

SIDE-MOUNTED DRAWER SLIDE

With complete accessories to save your time at installation

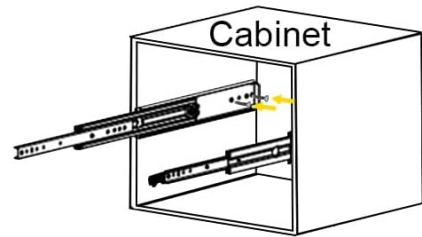


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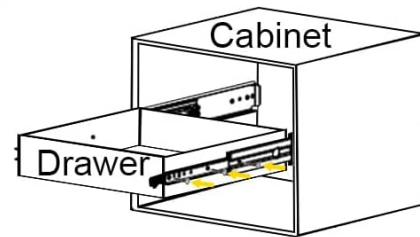
Mark on the drawer and slide

2



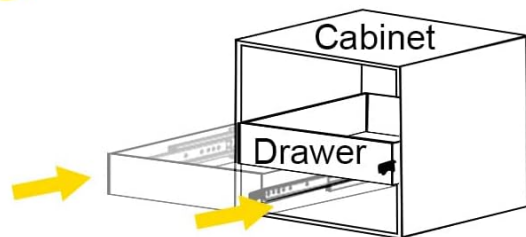
Mount outer slide inside cabinet

3



Mount inner slide on drawer

4



Push drawer into cabinet

Image: Visual guide demonstrating the four main steps for installing the drawer slides.

Installation Video

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Video: An official VEVOR video demonstrating the features and installation process of the 250lbs load capacity heavy-duty drawer slides.

OPERATION

The VEVOR drawer slides are designed for smooth and secure operation. To open the drawer, simply pull it outwards. The 3-fold full extension allows the drawer to come out completely. To close, push the drawer inwards. The integrated locking mechanism ensures the drawer remains securely closed or open at its full extension. To release the lock, gently push the yellow lever located on the slide. This mechanism prevents accidental opening or closing, providing stability for heavy loads.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your VEVOR drawer slides.

- **Cleaning:** Periodically wipe down the slide rails with a clean, damp cloth to remove dust and debris. Avoid using abrasive cleaners that could damage the electroplated surface.
- **Lubrication:** The ball bearings are pre-lubricated. If you notice any stiffness or increased noise over time, apply a small amount of silicone-based lubricant to the ball bearings. Do not over-lubricate.
- **Inspection:** Regularly check all mounting screws and nuts to ensure they are tight. Re-tighten if necessary. Inspect the slides for any signs of wear or damage.

TROUBLESHOOTING

If you encounter any issues with your drawer slides, refer to the following common problems and solutions:

- **Drawer is Stiff or Noisy:**
 - Check for debris on the slide rails and clean them thoroughly.
 - Apply a small amount of silicone lubricant to the ball bearings.
 - Ensure the drawer is not overloaded, exceeding the 250 lbs capacity.
- **Drawer Does Not Close or Open Fully:**
 - Verify that the slides are correctly aligned and not obstructed.
 - Check for any bent or damaged parts of the slide mechanism.
 - Ensure the locking mechanism is not engaged unintentionally.
- **Drawer is Loose or Wobbly:**
 - Tighten all mounting screws on both the drawer and the cabinet.
 - Confirm that the slides are properly installed and secured to solid mounting points.

WARRANTY & SUPPORT

For warranty information, technical support, or any questions regarding your VEVOR 36-inch Locking Drawer Slides, please refer to the official VEVOR website or contact VEVOR customer service directly. Keep your purchase receipt for any warranty claims.