

## RO 27 Sliding Door System

**Product #** WEBKIT1242902

**Track Mounting** Surface - Inside the Cabinet

**Overall Length** 78 3/4 in\*

**Door Width** 12 to 39 3/8 in\*

### DESCRIPTION

#### Concealed and adjustable

The RO 27 Sliding Door System for bypassing wood cabinet doors weighing up to 44 lb (20 kg) each. The hardware is recess mounted and concealed in the back of the doors by drilling a 1 3/8 in (35 mm) diameter hole x 1/2 in (12 mm) deep. Provides excellent, durable support for the door. Operation by bottom running wheels and upper guide wheels for stability.

#### Features:

- For wood doors 5/8 in (15 mm) to 1 in (25 mm) thick
- Select from two types of tracks:
  - a) Type RM 026 recessed upper and lower track
  - b) Type RM 022 surface mount dual track, max. thickness of 3/4 in (20 mm)
- Simple and flexible installation

**IMPORTANT:** For optimal performance, make sure the dimensions of the door are balanced. It is suggested to build the door height 3 times or less than the width of the door (max. 1:3 width-to-height ratio).

Ideal for residential and commercial applications for small to medium size cabinet doors for storage units, office furniture, bookshelves, and entertainment units.

### ADVANTAGES AND BENEFITS

- Concealed hardware
- For inset and overlay applications
- For wood doors 5/8 in (15 mm) to 1 in (25 mm) thick
- Two types of tracks: recessed and surface mount
- Simple and flexible direct mount installation

## INCLUDED IN THIS WEBKIT

**Sales unit**



### RO 27 Hardware Set for One Door

Product # 9072RO27

Set



### Type RM 022 Dual Bottom Track

Product # 189RM022A210

Length

## TECHNICAL SPECIFICATIONS

Product #	WEBKIT1242902
Door Material	Wood
Door Movement	Straight Sliding
Detailed Door Movement	Bypassing
Load Capacity	11 to 44.1 lb*
Door Thickness	19/32 to 31/32 in*
Application	Furniture, Cabinet, Storage
Number of Doors	2
Door Height	12 to 70 7/8 in*
Displayed in These Showrooms	Toronto
Finish	Silver

### Disclaimer

Measures shown with an asterisk (\*) have been converted as per your preference. These are not the official measures. To view the measures specified by the manufacturer, [click here](#).

## IMPORTANT INFORMATION

**IMPORTANT:** For optimal performance, make sure the dimensions of the door are balanced. It is suggested to build the door height 3 times or less than the width of the door (max. 1:3 width-to-height ratio). For inset applications with recessed track, cut a groove into the top and bottom of the cabinet as per the instructions 5/16 in (8 mm) x 5/16 in (8 mm) to install the track. - Use metric dimensions for greater accuracy during installation. - Please make sure to read the entirety of the installation manual before proceeding with the installation. - Wear safety gear such as gloves, safety glasses, safety shoes, and ear protection. - Every fastener used to attach the track to the wall must be fastened securely into a structural surface. - Always remove debris/dust/residues (sawdust and/or aluminum) from all tracks and guide channels using a dry cloth during installation and before operating the system. - Never spray lubricant on this product. - Do not exceed stated limitations and parameters. This will cause early wear and performance failure, and will void the warranty.

## DISCLAIMER

Pictures provided for visual reference only: actual product may vary. - All required hardware should be ordered and obtained prior to initiating fabrication or installation work. Please verify that the parts and quantities listed in your order are correct before proceeding to checkout. - Always use instructions provided by the manufacturer, as included with the product. Manufacturer reserves the right to amend, modify, or otherwise supplement any previously issued product and/or technical information, as deemed required from time to time, without prior notice. - The documentation, drawings, and instructions on this page apply to the system described on this page only. Richelieu expressly declines all responsibility for any design or construction that combines this system with systems from this same manufacturer or systems from other manufacturers. - Installation of the product shall be executed by qualified individuals only, always ensuring that each product is securely installed using proper fixation methods, as appropriate for each applicable substratum. We trust that anyone installing these products has the required skills, knowledge, and experience. Richelieu expressly disclaims any liabilities for results obtained through improper use or installation.

## PRODUCT PHOTOS



