

Yaheetech YA-00068963

Yaheetech 183 cm (6 ft) Sliding Barn Door Hardware Kit

Model: YA-00068963

INTRODUCTION

This instruction manual provides comprehensive guidance for the safe and correct installation, operation, and maintenance of your Yaheetech 183 cm (6 ft) Sliding Barn Door Hardware Kit. Please read all instructions carefully before beginning installation and retain this manual for future reference. This kit is designed for interior use with wood or metal doors, offering a space-saving solution and an aesthetic enhancement to your home.

SAFETY INFORMATION

- Always wear appropriate safety gear, including gloves and eye protection, during installation.
- Ensure the wall structure is capable of supporting the weight of the door and the hardware kit. Consult a professional if unsure.
- Verify all measurements and markings before drilling to prevent errors.
- Keep children and pets away from the work area during installation.
- Do not exceed the maximum door weight capacity of 100 kg (220 lbs).
- Ensure all components are securely fastened before operating the door.

PACKAGE CONTENTS

Carefully unpack all components and verify that you have received all items listed below. If any parts are missing or damaged, please contact customer service.



Image: All components included in the Yaheetech sliding barn door hardware kit.

- 2 x Sliding Rails (91.5 cm each, forming a total of 183 cm)
- 2 x Door Rollers/Hangers
- 2 x Door Stoppers
- 2 x Anti-jump Disc Blocks
- 1 x Floor Guide
- 4 x Wall Mount Sleeves
- 4 x Screws with Washers (for wall mounting)
- 4 x Clips (for rail connection)
- 1 x L-shaped Wrench
- Various Fasteners (screws for door, wall anchors for concrete)
- 1 x Assembly Manual (this document)

SETUP AND INSTALLATION

Follow these steps carefully for proper installation. It is recommended to have two people for certain steps.

1. Prepare the Door and Wall



Image: Door compatibility and weight limit specifications.

1. Ensure your door meets the specifications: maximum width 91 cm (35.8 inches), thickness 35-45 mm (1.38-1.77 inches), and weight not exceeding 100 kg (220 lbs).
2. Determine the desired height for the rail. The rail should be mounted at a height that allows the door to clear the floor by approximately 1-1.5 cm (0.4-0.6 inches) when hanging.
3. Mark the drilling points on the wall for the rail mounting holes. The rail is 183 cm long and comes in two 91.5 cm sections. Ensure the mounting points are level and correctly spaced.

2. Install the Sliding Rail

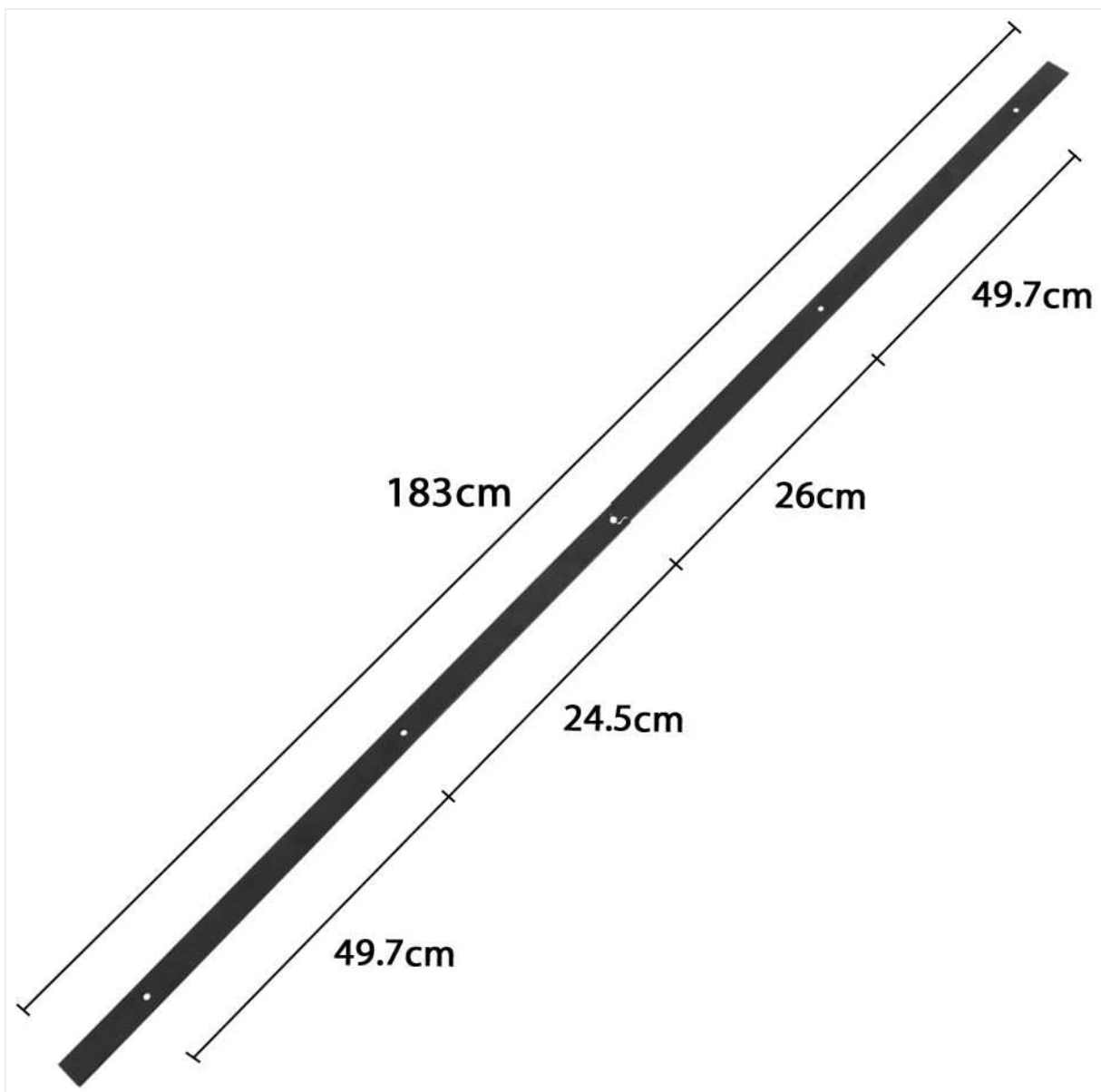


Image: Dimensions of the 183 cm sliding rail, composed of two 91.5 cm sections.

1. Drill holes at the marked points on the wall. Use appropriate drill bits and anchors for your wall type (wood studs or concrete).
2. Insert the wall mount sleeves into the drilled holes.
3. Attach the two rail sections together using the provided clips and screws. Ensure they are aligned perfectly.
4. Mount the assembled rail to the wall using the screws and washers. Ensure the rail is level and securely fastened.

3. Attach Rollers and Anti-Jump Discs to the Door



Image: Detail of the roller mechanism.

1. Attach the two rollers to the top edge of your door panel. Ensure they are evenly spaced and securely tightened.
2. Install the anti-jump disc blocks on the top edge of the door, above the rollers. These prevent the door from lifting off the rail.

4. Hang the Door and Install Stoppers/Floor Guide



Image: Safety features including door stoppers and floor guide.

1. Carefully lift the door and hang the rollers onto the sliding rail.
2. Slide the door to its desired open and closed positions to determine the placement of the door stoppers.
3. Install the door stoppers at both ends of the rail to prevent the door from sliding off. Adjust their position to control the door's travel.
4. Install the floor guide on the floor directly beneath the door. This guide keeps the bottom of the door stable and prevents it from swinging outwards.

OPERATING INSTRUCTIONS

Once installed, the sliding barn door operates by simply pushing or pulling the door panel along the rail. The rollers are designed for smooth and quiet operation. Ensure there are no obstructions in the door's path.



Image: Example of the sliding barn door hardware kit installed in a home setting.

MAINTENANCE

- Regularly inspect all fasteners (screws, bolts) to ensure they remain tight. Tighten any loose connections.
- Keep the sliding rail clean and free of dust or debris to ensure smooth operation. Wipe with a damp cloth as needed.
- Check the rollers periodically for any signs of wear or damage. The nylon pulleys are designed for durability.
- Ensure the floor guide is clean and properly aligned.
- Do not use abrasive cleaners or harsh chemicals on the hardware, as this may damage the finish.

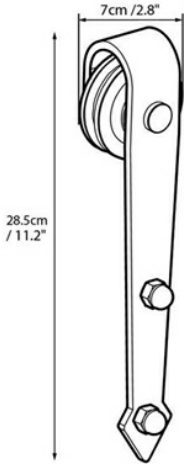
TROUBLESHOOTING

- **Door is difficult to slide:** Check the rail for obstructions or debris. Ensure the rollers are clean and moving freely. Verify that the rail is level and all mounting screws are tight.
- **Door makes noise when sliding:** Clean the rail and rollers. A small amount of silicone lubricant can be applied to the roller bearings if necessary, but avoid over-lubrication.

- **Door swings out at the bottom:** Ensure the floor guide is properly installed and adjusted to fit the door thickness.
- **Door comes off the rail:** Check that the anti-jump disc blocks are correctly installed and positioned. Ensure the door stoppers are securely fastened at the ends of the rail.

SPECIFICATIONS

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Matériau:	Métal
Couleur :	Noir
Dimensions après le montage	x 23 cm l x 5,5 cm Épaisseur
Dimensions du rail:	183 cm L x 4 cm l x 0,45 cm H
Longueur du rail:	183cm (2pcs x 91,5 cm)
Dimensions du rouleau:	28 cm L x 7,5 cm l x 6,5 cm H
Épaisseur du panneau de por	35 - 45 mm
Largeur maximale du pannea	91 cm
Poids maximum de la porte:	100 kg
Poids net:	6,3 kg
Poids brut:	7 kg

Image: Detailed product specifications.

Brand	Yaheetech
Model Number	YA-00068963
Material	Metal (Carbon Steel)
Color	Black
Rail Length	183 cm (6 ft), composed of 2 x 91.5 cm sections
Max Door Panel Width	91 cm (35.8 inches)
Door Panel Thickness	35 - 45 mm (1.38 - 1.77 inches)
Max Door Weight Capacity	100 kg (220 lbs)
Net Weight	6.3 kg (13.9 lbs)
Assembly Required	Yes

WARRANTY AND SUPPORT

Warranty information for this product is not explicitly provided in the available data. For any questions, technical support, or warranty claims, please contact Yaheetech customer service directly through their official website or the retailer where the product was purchased.

