



BLACK KNIGHT Decorative Sliding Hardware Kit

Packaging Format

PVC and
Clear Foam

White
Cardboard
with Photo
Label

DESCRIPTION

Interior Barn Door

The BLACK KNIGHT Decorative Sliding Hardware Kit is a barn door U-shape bar-style system for wall mount wood doors weighing up to 220 lb (100 kg).

- Kit format includes hardware set for one door and track set 78 in (2 m) long
- Matte black
- Direct surface mount U-shape flat bar for quick and simple installation
- Two-part floor guide that does not require a groove at the bottom of the door
- Available soft-close mechanism (sold separately) for doors weighing up to 176 lb (80 kg) each
- For biparting application, the position of the upper trolleys will need to be shifted
- Two packaging format options:
- A) PVC - clear plastic box and foam base with cutouts to hold and display each major component, ideal for retail showrooms.
- B) White cardboard box and a photo label with an image of a basic application and text describing the major features, ideal for retail/lumberyard store floors and multi-residential projects.

The Black Knight is an ideal solution for residential applications.

IMPORTANT: The minimum door width is 36 in (914 mm) when using a soft-close mechanism, and the maximum door weight is 176 lb (80 kg).

ADVANTAGES AND BENEFITS

- Ball-bearing rollers for smooth and quiet operation
- Tracks are pre-drilled for soft-close mechanism and connector plates for extending the track length for extra wide doors or biparting applications
- Anti-derail disc to secure to track
- Two-part floor guide included, not necessary to groove the bottom of the door

AVAILABLE PRODUCTS

Product #	Packaging Format
2460211MATPVC	PVC and Clear Foam
2460211MATBC	White Cardboard with Photo Label

TECHNICAL SPECIFICATIONS

Door Material	Wood
Door Movement	Straight Sliding
Track Mounting	Wall Mount
Load Capacity	33.1 to 220 lb*
Door Position	In Front of Wall
Door Thickness	1 3/8 to 1 3/4 in
Roller Type	Ball Bearing
Roller Position	Upper
Application	Closet and Walk-In Closet, Standard Access Door, Barn Door
Brand	Onward
Screw/Nail Included	Yes
Height Clearance	4 27/32 in*
Overall Length	78 3/4 in*
Track type	Flat Bar
Manufacturing Material	Steel
Finish	Black
Soft-Closing	No
Stopper	Two
Product type	Complete Set
Style	Rustic
Groove Depth	25/32 in*
Door Projection	2 9/16 in*
Door Installation	Top Hung
Number of Doors	1
Door Width	24 to 40 in
Groove Width at the Bottom of Door	9/32 in*

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](#).

APPLICATION

Interior access door.

INCLUDED PRODUCT(S)

- 1 flat rail of 78 3/4 in (2 m) - 2 single roller supports for 1 3/8 in (34.9 mm) or 1 3/4 in (44.4 mm) door - 2 end bumpers - 5 wall-mount brackets - 2 anti-derailment devices - Door bottom guide Screws are included.

IMPORTANT INFORMATION

Door handles and door not included. It is recommended to use a solid or glass door in order to obtain the minimum weight to reduce noise resonance. Use a wider door opening to avoid angled views and preserve privacy. It is recommended to use a door 34 in (863.6 mm) wide for an opening of 30 in (762 mm). The bottom of the door requires a groove for the concealed guiding system. **IMPORTANT:** The minimum door width is 36 in (914 mm) when using a soft-close mechanism, and the maximum door weight is 176 lb (80 kg). Preparation: Remove the frame moldings or install a piece of wood (not included) of the same thickness and length before setting the new hardware in place to ensure the release of the door. Always make sure that the product is properly attached or installed using appropriate fixing materials. An additional anchor may be required for installation (sold separately). - 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. - 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.

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PRODUCT PHOTOS

