



VDOM DOORS

BY-PASS DOOR HARDWARE KIT — INSTALLATION MANUAL

Compatible doors: All VDOM bypass closet door slabs, 1" (25mm) min thickness

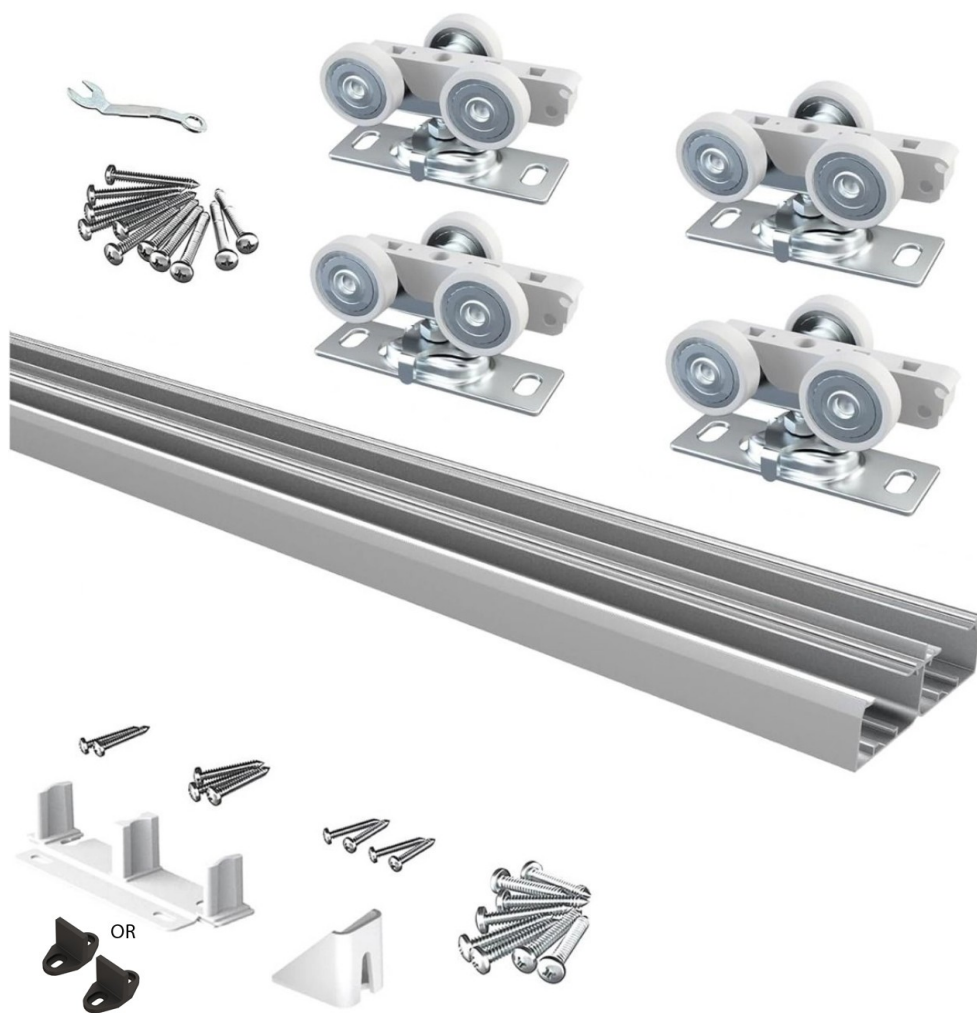
Max door weight: 200 lbs (91 kg) per panel

Track lengths available: 48" / 60" / 72" / 84"

01

WHAT'S IN THE BOX — PARTS LIST

#	Item	Description	Qty
1	Aluminum Door Track	Track Length: 48" / 60" / 72" / 84"	2
2	Wheel Hanger & Steel Clip	Ball bearing hanger with steel mounting clip	4
4	Bumper Kit	Rubber bumper + mounting screw	2
5	Pull	2-1/8" (54mm) round flush pull	2
6	Floor Guide	Bottom door guide (standard)	2
7	Wrench	Included adjustment wrench	1
8	Screw Kit-1	8# × 5/8" Round Head (×2) + 8# × 1.5" Round Head (×14)	1 set
9	Screw Kit-2	12# × 1.25" Pan Head (×8) + Ta8#-18T × 0.5" (×2) + Nails for Pull (×4)	1 set



Complete hardware kit as shipped — tracks, hangers, pulls, floor guides, bumpers and screws.

02**DOOR & TRACK SPECIFICATIONS**

Min Door Thickness	1" (25mm)
Max Door Weight	200 lbs (91 kg) per panel
Clearance Above Door (Min)	1-3/4" (45mm)
Clearance Above Door (Max)	2-1/4" (57mm)
Header Requirement	Solid wood or LVL — do NOT mount into drywall alone
Floor Guide Groove (T-shape add-on)	1/4" (6mm) wide × 3/4" (19mm) deep

03**TRACK LENGTH CALCULATOR**

Measure your door width and calculate required track length before cutting. Write in your measurement.

Configuration	Track Length Formula	Your Track Length
2 Doors	$2 \times \text{Door width} - 1" (25\text{mm})$	_____ "
3 Doors	$3 \times \text{Door width} - 2" (50\text{mm})$	_____ "
4 Doors	$4 \times \text{Door width} - 2" (50\text{mm})$	_____ "

04**DOOR CLEARANCE & HANGER CROSS-SECTION**

The hanger height is adjustable. Minimum clearance above door: 1-3/4" (45mm). Maximum: 2-1/4" (57mm).

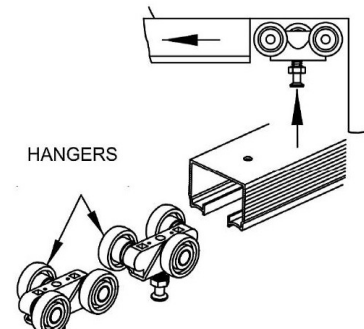
1

MOUNT TRACK TO HEADER

Cut track to fit opening width. Use a fine-tooth hacksaw secured in a vise. De-burr the cut end with a metal file.

For 3 or 4 door openings: insert 1155 Center Stop into track before mounting.

Insert all wheel hangers into the track BEFORE mounting to header — they cannot be added after.



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NOTE: Mount track to header using 12# × 1-1/4" (32mm) pan head screws into solid wood only. Never into drywall or ceiling tile.

2

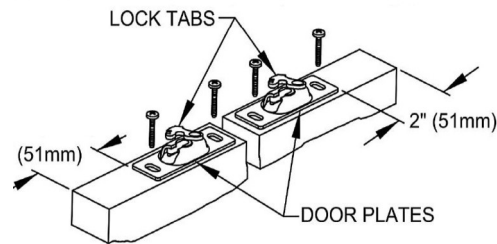
MOUNT HANGER PLATES TO DOOR

Fasten Door Plates (hanger mounting plates) to the top face of each door slab.

Position: 2" (51mm) from each edge, centered on door width.

Lock Tabs: fold Lock Tabs up before tightening screws — they prevent the plate from spinning.

Screw: 8# × 1.5" Round Head screws into solid door material.



3

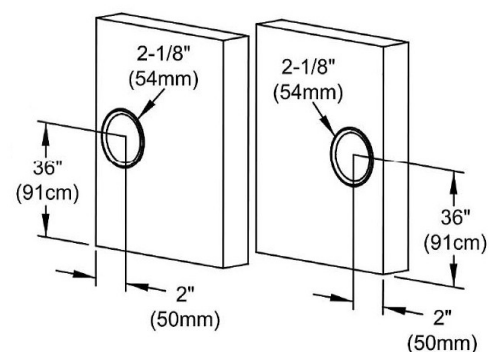
DRILL HOLES AND INSTALL PULLS

Drill a 2-1/8" (54mm) diameter hole through the front face of each door panel.

Position: 36" (91cm) from floor, 2" (50mm) from the door edge.

Install: snap pull into hole. If too loose, wrap tape around rear of pull body to enlarge it.

Fastening: use supplied nail for pull through rear of door.



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NOTE: For bypass closet doors, drill on the front face only. The pull on the rear door faces the same direction as the front door pull — both are accessible from the room side.

4

HANG THE DOORS

Insert the Door Plate's pivot pin into the Wheel Hanger (1125) inside the track.

Lock: engage the locking lever on each hanger to secure the door plate in position.

Order: hang the rear door first, then the front door — rear door sits in the back channel, front in the front channel.



NOTE: Two people recommended — one holds the door, one guides the pivot pin into the hanger. Doors are heavy; do not attempt solo with panels over 80 lbs.

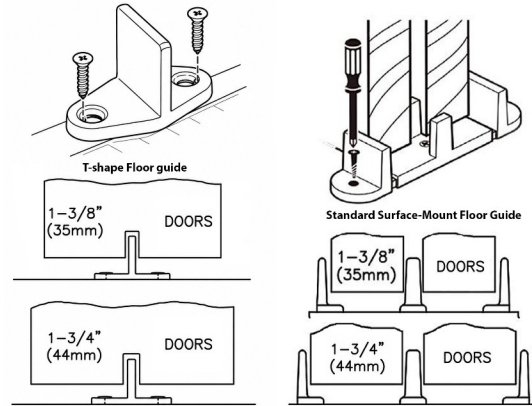
5

ATTACH FLOOR GUIDE

The kit may include one of two floor guide types, depending on the selected configuration: .

Standard Surface-Mount Floor Guide - installed between the door panels, no groove required.

T-Shape Floor Guide - installed into a groove at the bottom of the door slab; groove cut must be ordered separately as an add-on.



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NOTE: Standard floor guide fits between door panels. For maximum stability — especially on tall or heavy panels — order the T-shape guide groove add-on. See Add-Ons section on Page 5.

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With doors hung, check that both panels hang plumb with the jambs. If doors are tilted or rubbing, adjust the hangers.

Method: loosen the locking lever on the hanger, reposition the door plate (up/down/lateral), re-lock.

Target: even reveal between door edge and jamb on both sides, doors hanging perfectly vertical.

7

INSTALL 2155 BYPASS STOP

Install the 2155 Stop on the rear face of the front door. This stop prevents the rear door from being accessed when the front door is closed.

Position: 1-1/2" (38mm) from jamb edge.

Height (hollow core): 1/2" (13mm) from top of door.

Height (solid core): 40" (1m) from bottom of door.

Important: if using a pull other than #30, adjust stop position to allow access to rear door pull.

8

INSTALL BUMPER

Attach the rubber bumper to the rough jamb at the back of the opening pocket.

Height: approximately 40" (1m) from floor.

Fastening: one (1) #8 × 5/8" round head screw into solid framing.

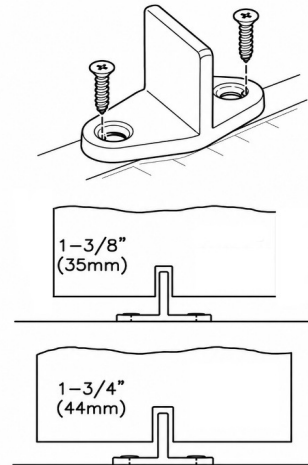
Purpose: prevents door from banging against jamb when fully open.

The following items are available as optional add-ons from VDOM and must be ordered separately when placing your door order. They are not included in the standard hardware kit.

T-Shape Guide Groove — Add-On

A T-shaped floor guide system that inserts into a routed groove in the bottom edge of the door slab. Provides maximum lateral stability for tall or heavy panels, completely hidden from view when door is closed.

- ▶ **Groove specs required:** 1/4" (6mm) wide × 3/4" (19mm) deep, routed into door bottom edge by manufacturer.
- ▶ **Compatibility:** all VDOM bypass door slabs when ordered with this add-on — groove is pre-routed at factory.
- ▶ **Benefit:** eliminates door swing entirely. Recommended for doors over 80" tall or 40 lbs per panel.



ADD-ON

T-Shape Guide Groove must be specified at time of order. The factory pre-routes the groove into the door slab bottom edge.

Track Cover — Add-On

A decorative fascia cover that snaps over the aluminum track, concealing the hardware for a clean, finished appearance. Matches the door frame profile.

- ▶ **Material:** Manufactured wood
- ▶ **Sizing:** ordered to match your exact door color — specify when ordering.
- ▶ **Installation:** snaps onto track after doors are hung.

ADD-ON

Track Cover is NOT included in the standard hardware kit. Order with your doors or hardware and specify the track length and finish color.

Jamb / Door Frame for Wall Opening — Add-On

A factory-finished door frame (jamb set) for the wall opening. Includes head jamb and two side jambs. Required when installing into a framed rough opening without an existing finished frame.

- ▶ **Includes:** head jamb, two side jambs, 4" or 8" wide.
- ▶ **Wall thickness:** standard jamb fits 4" to 5" wall thickness.
- ▶ **Finish:** matches the door slabs colors.

ADD-ON

Jamb / Door Frame is NOT included in the hardware kit. It must be ordered separately as an add-on. Without this, the installer is responsible for supplying and finishing the wall frame.

Refer to this table before contacting support. Most issues trace back to: track not level, hangers not locked, or floor guide missing.

Problem	Solution
Doors drag or don't slide smoothly	Check that track is perfectly level. Even 1/8" sag causes friction. Also verify hangers are fully locked into the door plate and the locking lever is engaged.
Door swings out at bottom	Floor guide is missing or not installed correctly. Ensure guide is centered between both doors and screwed to the floor. For best results, order the T-shape groove add-on.
Doors won't stay aligned / gap at top	Adjust hangers using the locking lever (Step 6). Loosen, reposition, and re-lock. Check that header is level across the full span.
Pull doesn't snap into place	Hole may be slightly undersized. Widen by 1/16" increments with a hole saw. If too large, wrap tape around the rear of the pull body to increase friction.
Doors hit each other instead of bypassing	2155 Stop is not installed or in wrong position. Install stop 1-1/2" (38mm) from jamb edge on the rear face of the front door (Step 7).
Bumper not holding door open	Re-position bumper at 40" from floor level. Use #8 × 5/8" screw into solid framing — not drywall.
Track pulls away from header	Screws missed solid framing. Locate header joist and use 12# × 1-1/4" pan head screws. Install blocking if no solid wood is present.
Door sits too low / drags on floor	Raise hanger height. Loosen locking lever, adjust plate position upward, re-lock. Maximum clearance above door to track: 2-1/4" (57mm).
Track is hard to cut cleanly	Use a fine-tooth hacksaw in a vise. De-burr the cut end with a metal file before inserting hangers into track.
Hanger plate spins when tightening	Hold the plate body with one hand while driving screws. Make sure Lock Tabs are folded up before tightening.