

# Barn Door Hardware Installation Manual

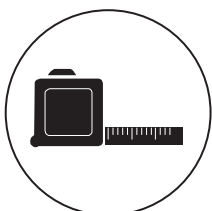
## ※Check the Quantities

**Note:** If you encounter any problem with the package and the following installation, please email us at [hahaemallservice@outlook.com](mailto:hahaemallservice@outlook.com). Please also tell us your **“ORDER ID,”** we will solve any issues for you as soon as possible.

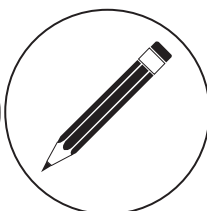
| Single Door Hardware Kit Includes |                                                                                     |       |     |       |     |     |       |     |       |     |       |     |
|-----------------------------------|-------------------------------------------------------------------------------------|-------|-----|-------|-----|-----|-------|-----|-------|-----|-------|-----|
| Part Name                         | Picture                                                                             | 2.5FT | 3FT | 3.5FT | 4FT | 5FT | 5.5FT | 6FT | 6.6FT | 7FT | 7.5FT | 8FT |
| Flat Track                        |    | 1     | 1   | 1     | 1   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Steel Hanger                      |    | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Anti-jump Pad                     |    | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Type A Floor guide                |    | 1     | 1   | 1     | 1   | 1   | 1     | 1   | 1     | 1   | 1     | 1   |
| Type B Floor guide                |    | 1     | 1   | 1     | 1   | 1   | 1     | 1   | 1     | 1   | 1     | 1   |
| Door Stopper                      |    | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Lag Bolt                          |    | 2     | 3   | 3     | 3   | 4   | 5     | 6   | 6     | 6   | 6     | 6   |
| Spacer                            |  | 2     | 3   | 3     | 3   | 4   | 5     | 6   | 6     | 6   | 6     | 6   |
| Junction Plate                    |  | 0     | 0   | 0     | 0   | 1   | 1     | 1   | 1     | 1   | 1     | 1   |

| Double Door Hardware Kit Includes |                                                                                     |       |     |       |     |     |       |     |       |     |       |     |
|-----------------------------------|-------------------------------------------------------------------------------------|-------|-----|-------|-----|-----|-------|-----|-------|-----|-------|-----|
| Part Name                         | Picture                                                                             | 2.5FT | 3FT | 3.5FT | 4FT | 5FT | 5.5FT | 6FT | 6.6FT | 7FT | 7.5FT | 8FT |
| Flat Track                        |  | 1     | 1   | 1     | 1   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Steel Hanger                      |  | 4     | 4   | 4     | 4   | 4   | 4     | 4   | 4     | 4   | 4     | 4   |
| Anti-jump Pad                     |  | 4     | 4   | 4     | 4   | 4   | 4     | 4   | 4     | 4   | 4     | 4   |
| Type A Floor guide                |  | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Type B Floor guide                |  | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Door Stopper                      |  | 2     | 2   | 2     | 2   | 2   | 2     | 2   | 2     | 2   | 2     | 2   |
| Lag Bolt                          |  | 2     | 3   | 3     | 3   | 4   | 5     | 6   | 6     | 6   | 6     | 6   |
| Spacer                            |  | 2     | 3   | 3     | 3   | 4   | 5     | 6   | 6     | 6   | 6     | 6   |
| Junction Plate                    |  | 0     | 0   | 0     | 0   | 1   | 1     | 1   | 1     | 1   | 1     | 1   |

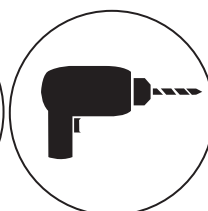
## ● Installation Tools



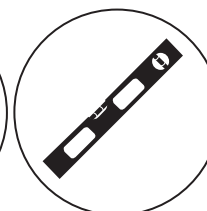
Ruler



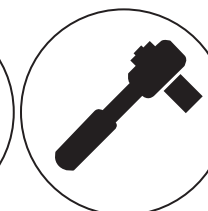
Pencil



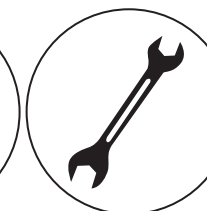
drill



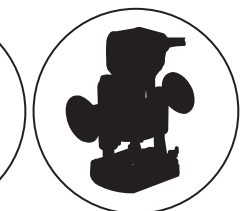
Level



Wrench

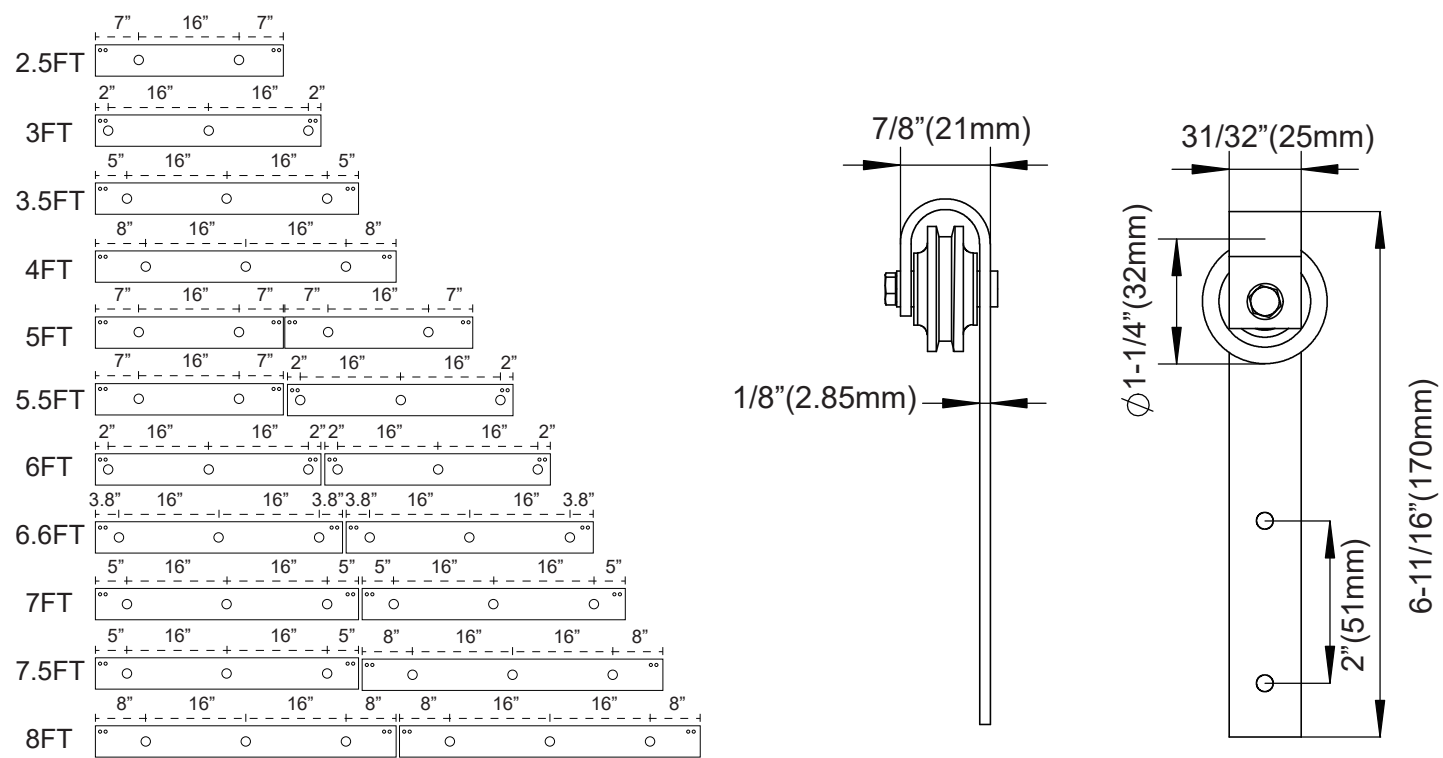


Ratchet



Router

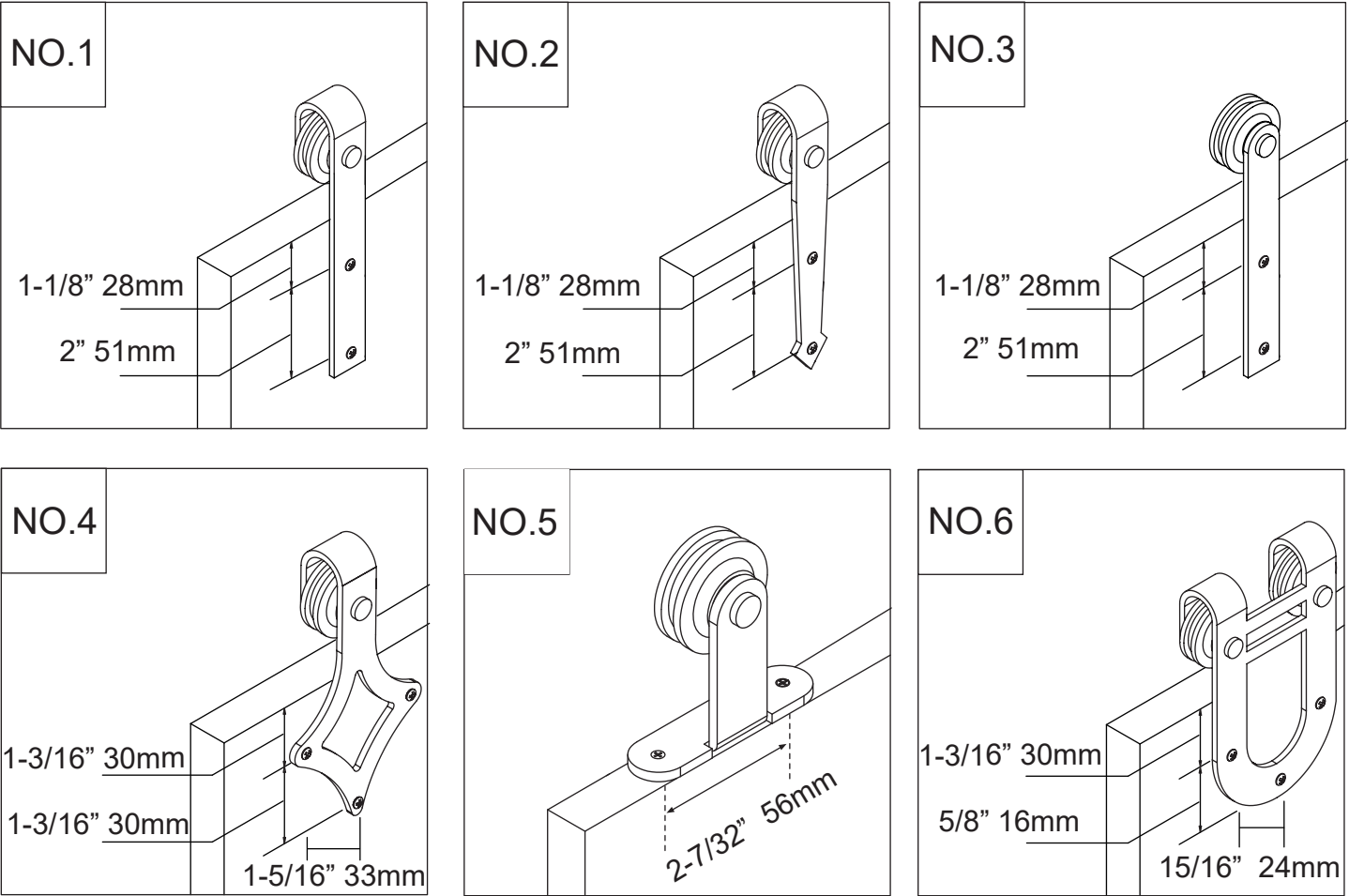
✂Chart: Track Junction



Prepare Your Doors

● **Steel Hanger Installation Dimensions**

**Note:** Find the installation dimensions for your Steel Hanger style in the chart below:

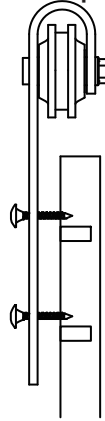


## ※Hardware Installation

### Step 1: Attach Steel Hangers to Your Doors

a. Please choose the correct roller installation according to your roller shape on page 2 above and the illustration below. Recommended: The Hangers should be between 2"-4" from the door edge to the center of Hanger.

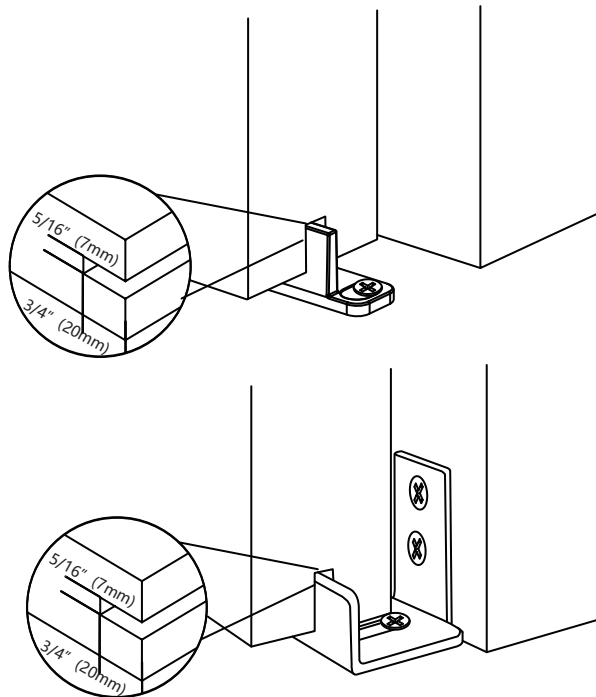
b. Mark the holes for the hangers at the position shown in the above chart.



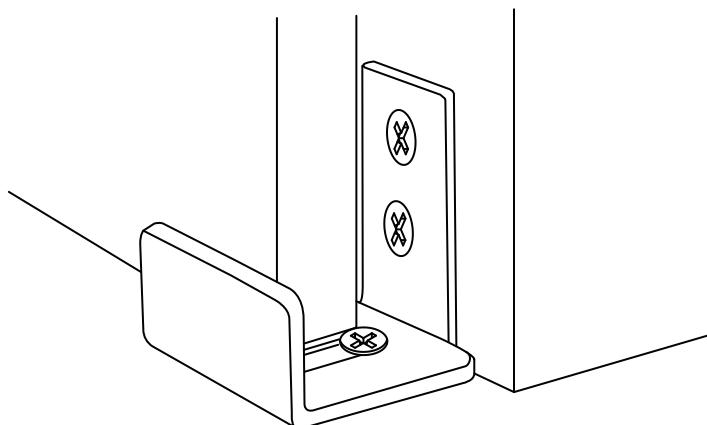
### Step 2: Cut Floor Guide Slot At The Bottom Of The Door

a. If your door is thick and you want the guide to be hidden in the door, then you will need to Cut a 5/16" (7mm) wide, 3/4" (20mm) deep slot at the bottom of the door.

Recommended: Cut the slot with a router and slot cutter bit.

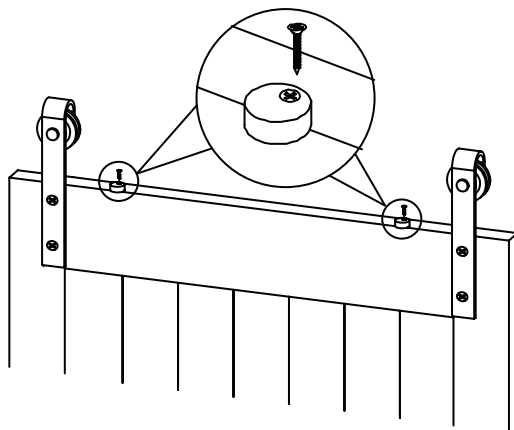


b. If your door is too thin, then you do not need to cut the slot. It could be installed as the below picture shows.



### Step 3: Install anti-jump pad

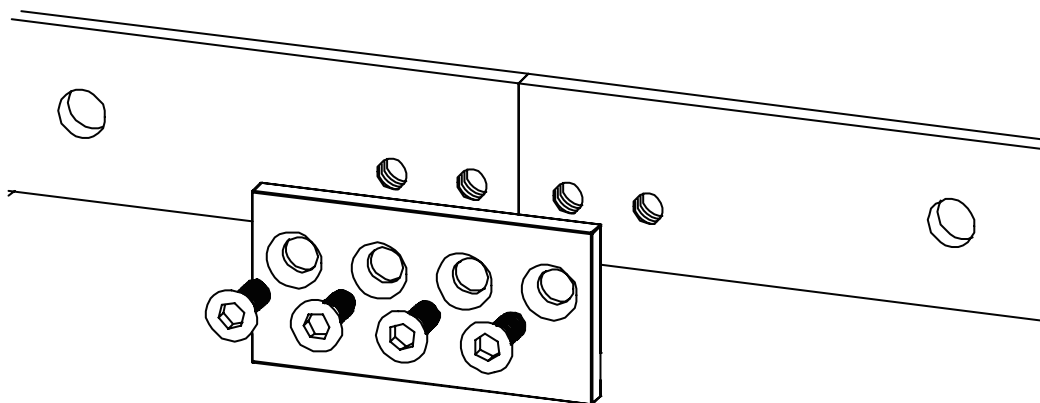
As shown in the illustration, the screw is near the front edge of your door (recommended: drill pilot hole to avoid splitting). Do not over tighten.



## Prepare and Install the Tracks

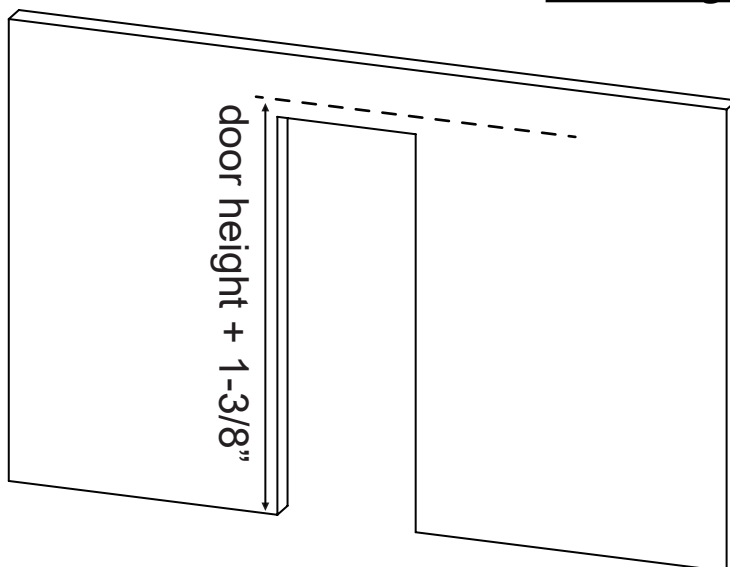
### Step 4: Connect Tracks And Install Door Stoppers

- a. Connect your tracks with junction plates if needed.
- b. Loosely install the Door Stoppers near each end of the track (final positioning will be determined at the end of the installation (Step 9)).



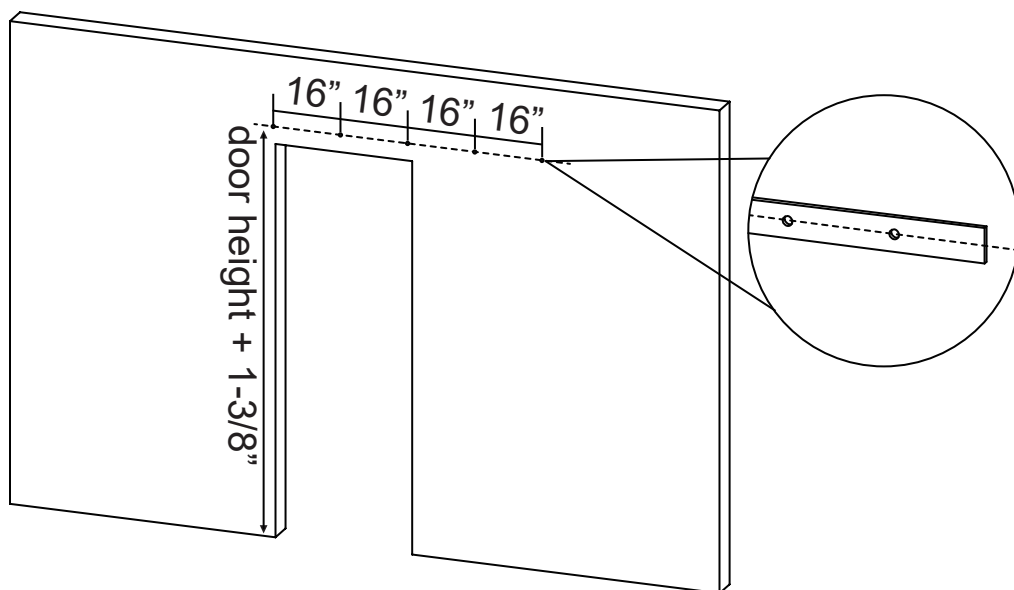
### Step 5: Draw Line for the Track

Using a level, draw a line to install the Track, at the door height + 1-3/8" above the floor.



## Step 6: Mark and Drill Track Holes

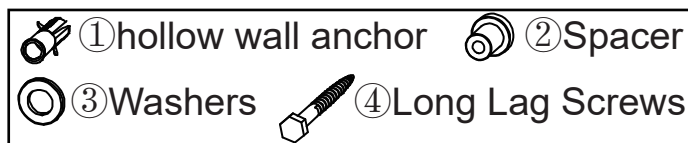
- Line up a Track on the line and mark the location of the holes. Note: holes are 16" apart, line up with wall studs if possible.
- Concrete wall: Drill holes by using a 1/4" concrete drill bit.
- Wood framed wall: Drill out the holes by using a drill with 5/32" drill bit.



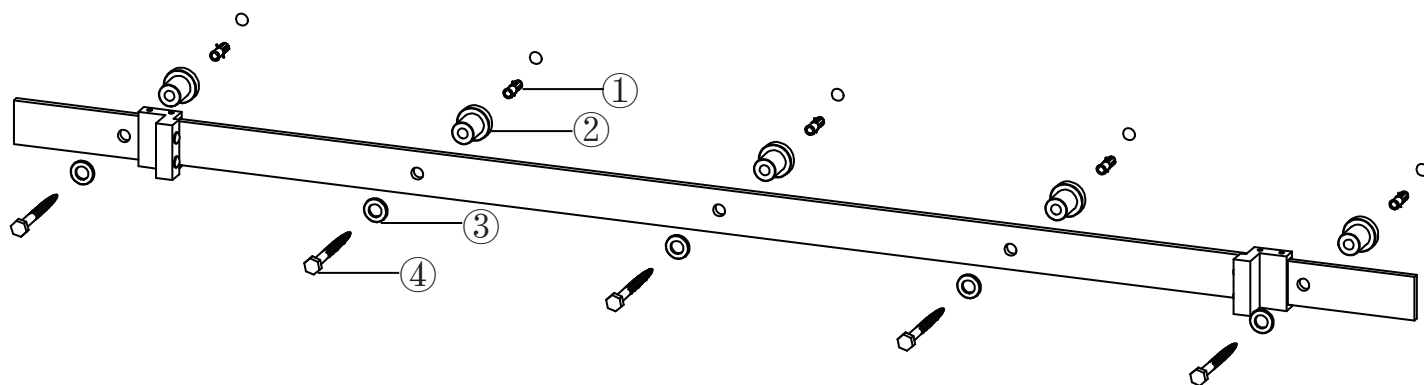
## Step 7: Install The Track

Using the Spacers, Long Lag Screws, and Washers (and hollow wall anchor if necessary), attach the Track to the wall as shown in the illustration below.

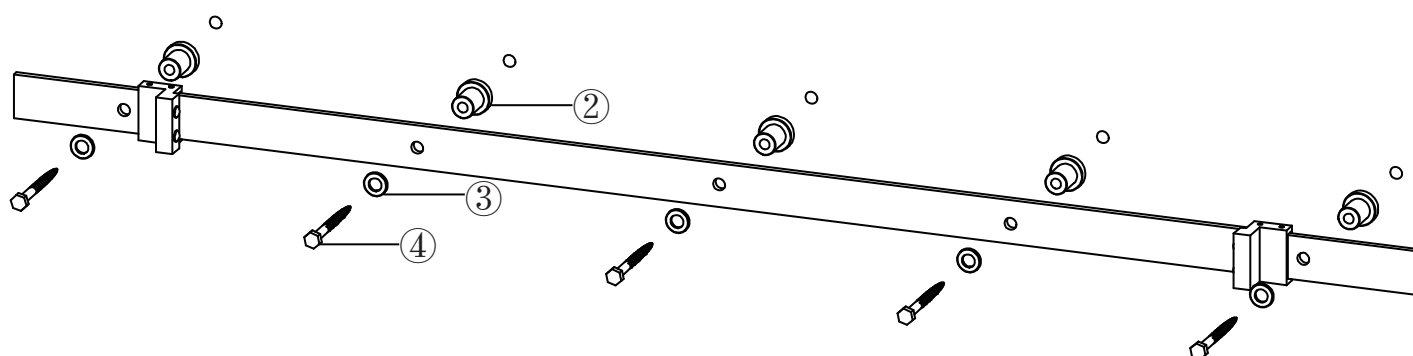
**Tip:** Loosely attach one end of the Track with the other end resting on the ground. Then swing track up and attach other end. Finally, fill in the middle holes.



### Concrete wall



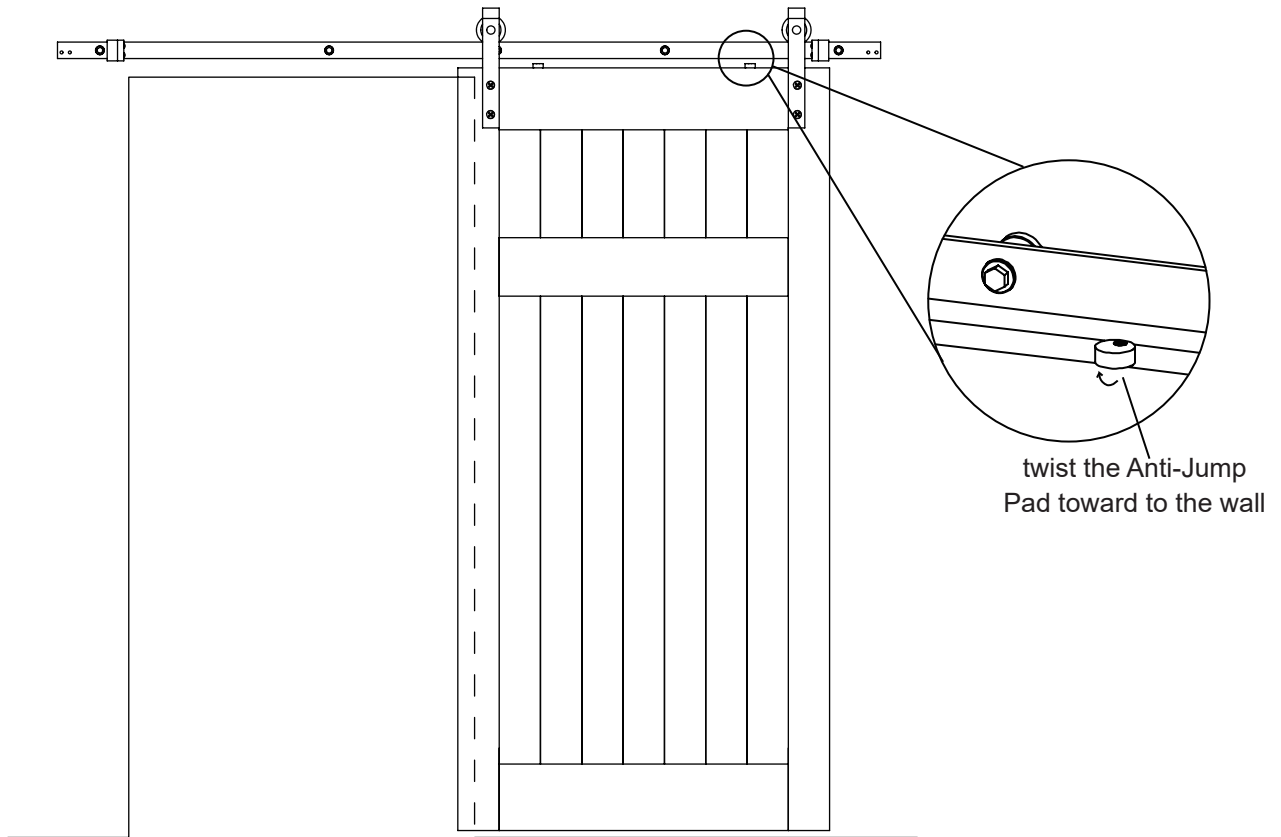
### Wooden wall



# Hanging and Positioning Doors

## **Step 8: Install Your Doors**

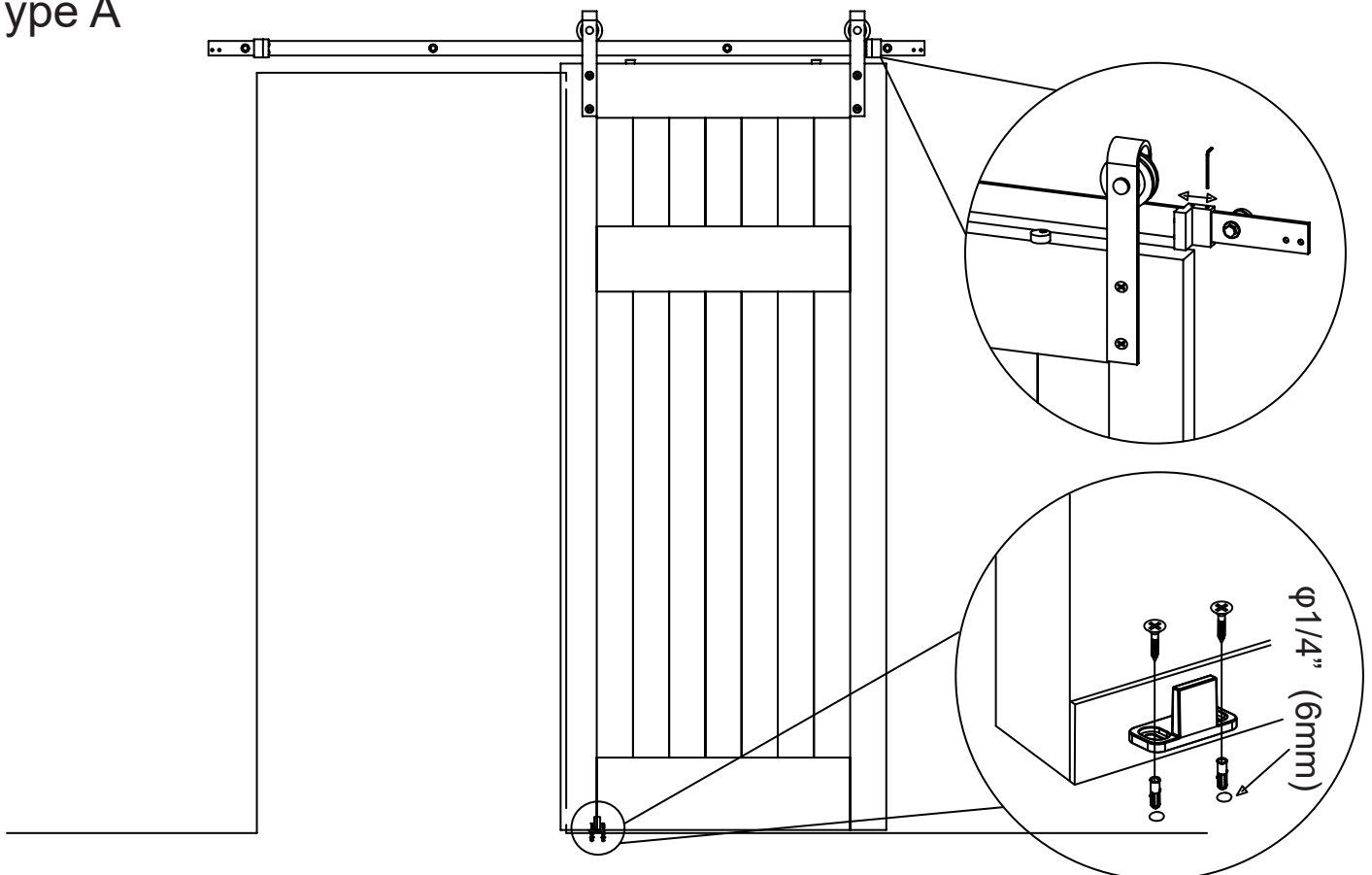
Hang your Steel Hangers on the Track, and then twist the Anti-Jump Pad toward to the wall so that it is under the Track.



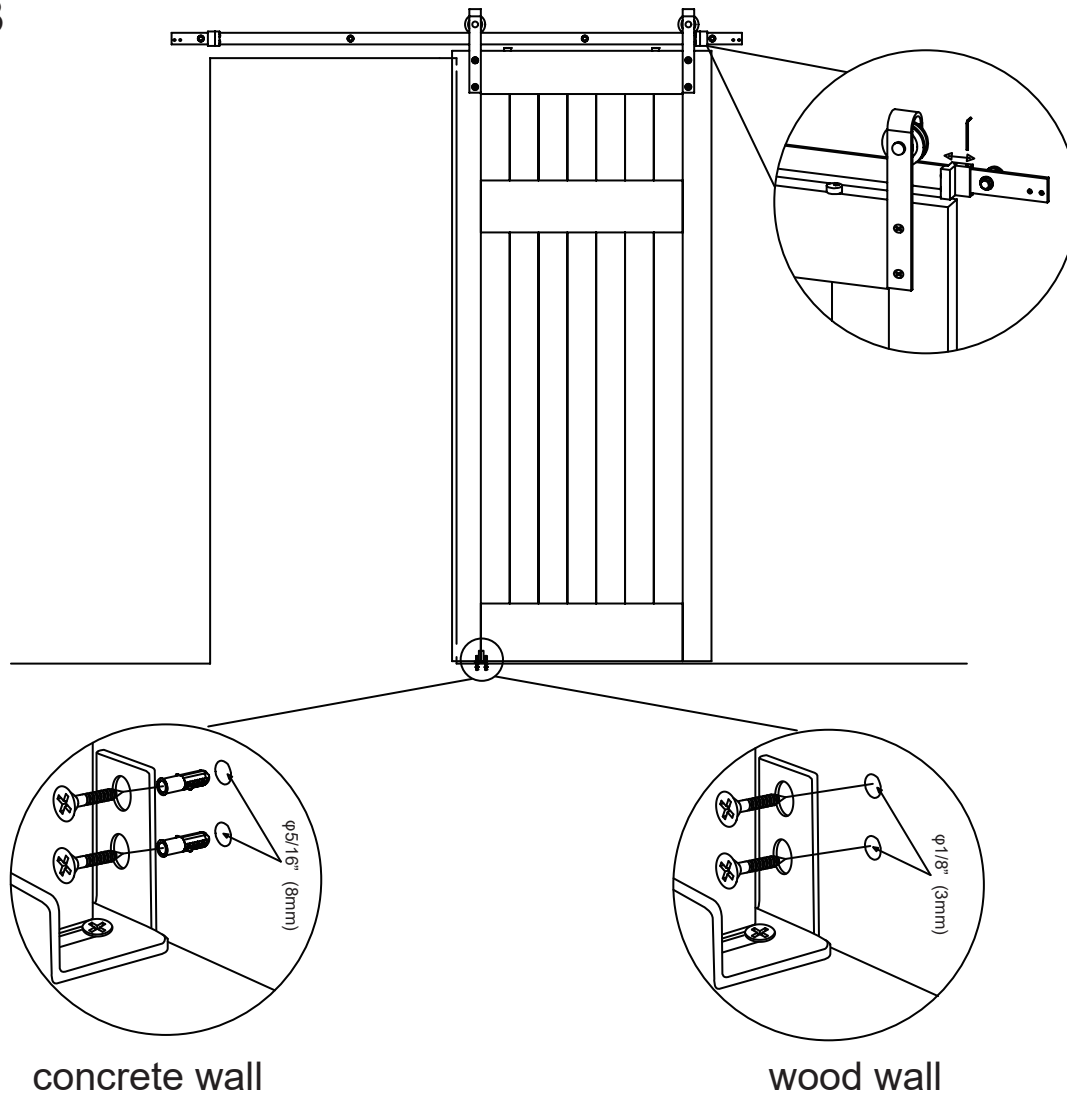
## **Step 9: Install the Floor Guide**

Position the door at your desired close position, put half of the floor guide under the door, mark the location, and then fix guide to the floor. Position doors in your desired closed and open position and adjust Door Stoppers.

Type A



## Type B



### WARNING

- Failure to wear proper safety gear (i.e., eye protection) may result in serious injury or death. Always wear proper safety gear before using power tools.
- Improper operation of power tools may result in loss of control, serious injury or death. Always ensure you have complete control of the power tool and the work area is free of hazards before operating a power tool.
- Lack of secure clamping of the door may result in unexpected movement of the door, loss of power tool control and serious injury or death. Always securely clamp the door in place before cutting, or drilling, the door.
- Lack of, or improperly installed Anti-jump Disc may result in the door coming off the track and cause serious injury or death. Installation of Anti-jump Discs are required for safe operation of this hardware. Installed properly, these discs will keep the door securely attached to the track.



### CAUTION

- Mishandling of heavy objects (i.e., doors) may cause a loss of balance and serious injury. Always be sure you have a secure hold on the object and are balanced before moving the object. Always wear safety shoes when lifting heavy objects.
- Getting body parts (i.e., hair, fingers) caught in moving parts may cause pinching and serious injury. Do not put fingers in parts that may move and always remove or contain anything on your body that may become entangled with a moving part.
- Closing sliding doors with your hand on the end of the door may result in your hand, or fingers, getting caught between the door and other solid objects (i.e., another door, molding) causing serious injury. Always use the door handle to close doors.

### Usage Statement:

Use of excessive force when opening, and closing, the door(s) may result in damage to the hardware. Always hold the handle and gently open and close the door(s).

### Warranty Statement:

5 year straight unconditional warranty service enables every single hardware's durability coverage during its life time.