

Purchasing Guide

1. **VARIATIONS:** Determine if you need the hardware to work as...
 - a. *Standard bypass:* both doors move back and forth in front of the opening and provide access to half the opening at a time.
 - b. *Telescopic bypass:* both doors slide to one side to expose the whole opening.

To view the variations in action, please see our installation video here.
<https://www.1925workbench.com/barn-door-hardware/#installation-instructions>

2. **DOORS:** Determining door size relative to your opening size.

Assume that you need the doors to overlap 2" on each side of the opening (if a door butts up against a perpendicular wall, then overlap is 0), total 4". The amount of overlapping between two doors in the middle is 5".

Width of each door = (width of opening + 4" + 5")/2

- EXAMPLE: if the width of your opening is 60", the width of each door is
$$(60" + 4" + 5")/2 = 34.5"$$
- Height of your doors can be at a minimum 1/2" less than the height of your opening.
- Max door thickness 1.5"
- Max door weight: 100 lbs per door
- Have the fabricator cut a groove along the bottom of the door
 - 1/4" wide by 3/4" deep
 - This is required for telescopic bypass variation, and recommended but not required for standard bypass variation.

3. TRACK LENGTH

a. *Standard bypass:*

- Suggested track length is: width of opening (including door trims if any) plus 6" (accounted for door overlap of 2" on each side and end stoppers)

b. *Telescopic bypass:*

- Suggested track length is: width of opening (include door trims if any) + width of one door (as calculated in step 2) + 4 inches

4. HEADER SPACE

A minimum of 7" of header above opening is required to mount track

5. WOODBLOCK

A woodblock (or wood ledger) is required (not provided) to sit between the track and the wall in order add strength as well as adding clearance for the doors.

- The woodblock should be at least the same length of your track
- Thickness needs to be at least 3/4" thick AND at least 1/2" thicker than your baseboards and/or trims (if any)
- Can be between 3" – 7" wide or larger if desired

