

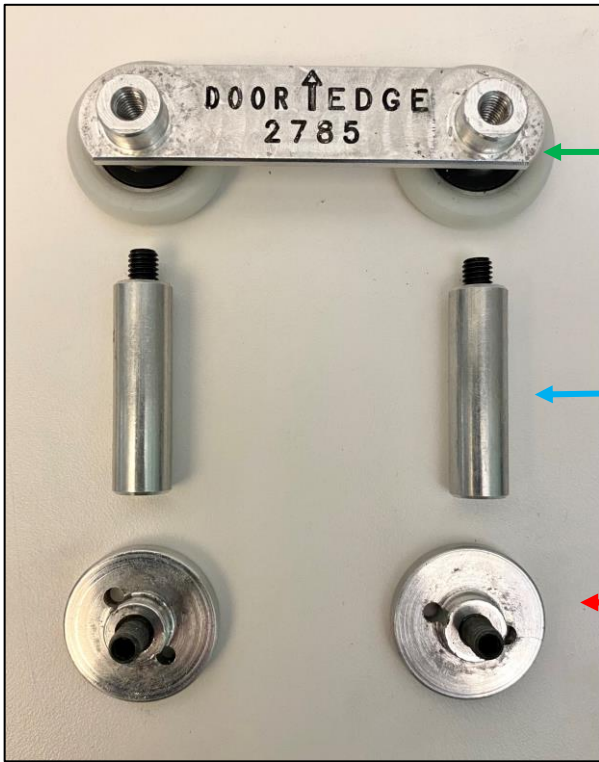


Flex Series

C-Rail Sliding Door Installation
(Wood Doors)

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Materials:



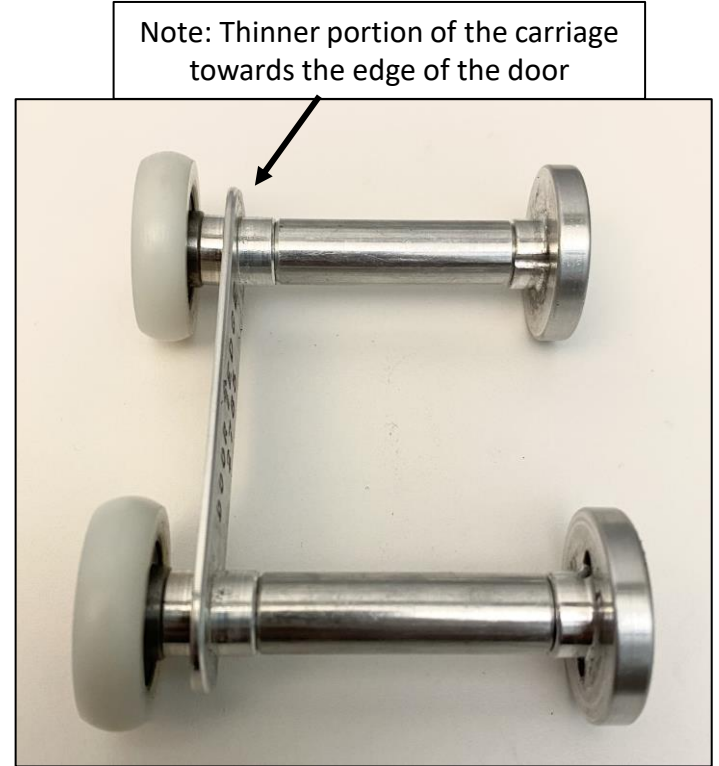
Note: "DOOR EDGE" arrow to be pointed towards the edge of the door.

Carriage Frame

Wood Door Carriage Spacer

Carriage Cap

Wood Door Carriage Frame Assembly



Note: Thinner portion of the carriage towards the edge of the door

Carriage Frame Assembly Orientation

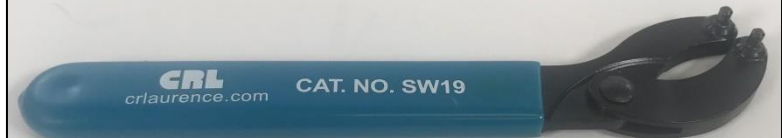


Door Stop for Sliding Doors



Surface Mounted Floor Guide for 1 3/4" Door

Recommended Tool:



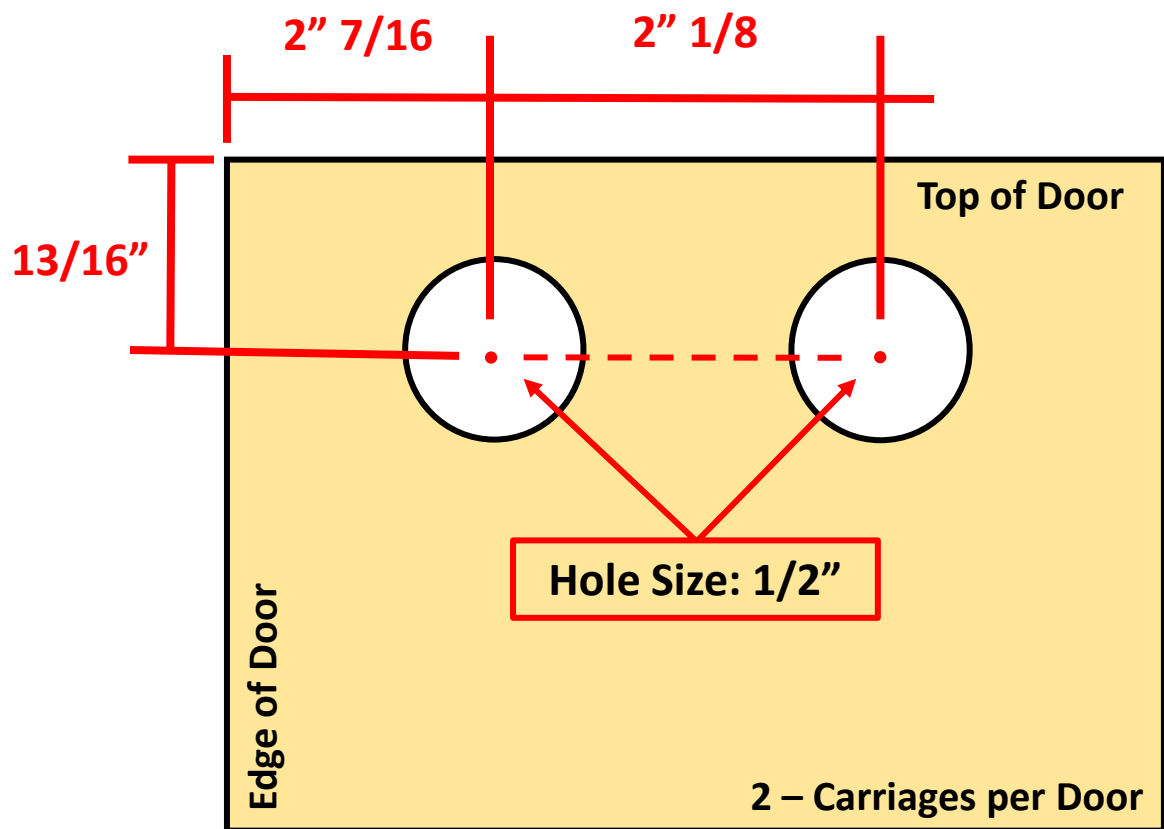
Adjustable Spanner Wrench for tightening Carriage Caps

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Wood Sliding Door Preparation:



Carriage Location



Hole Location Dimensions (Shown Above):

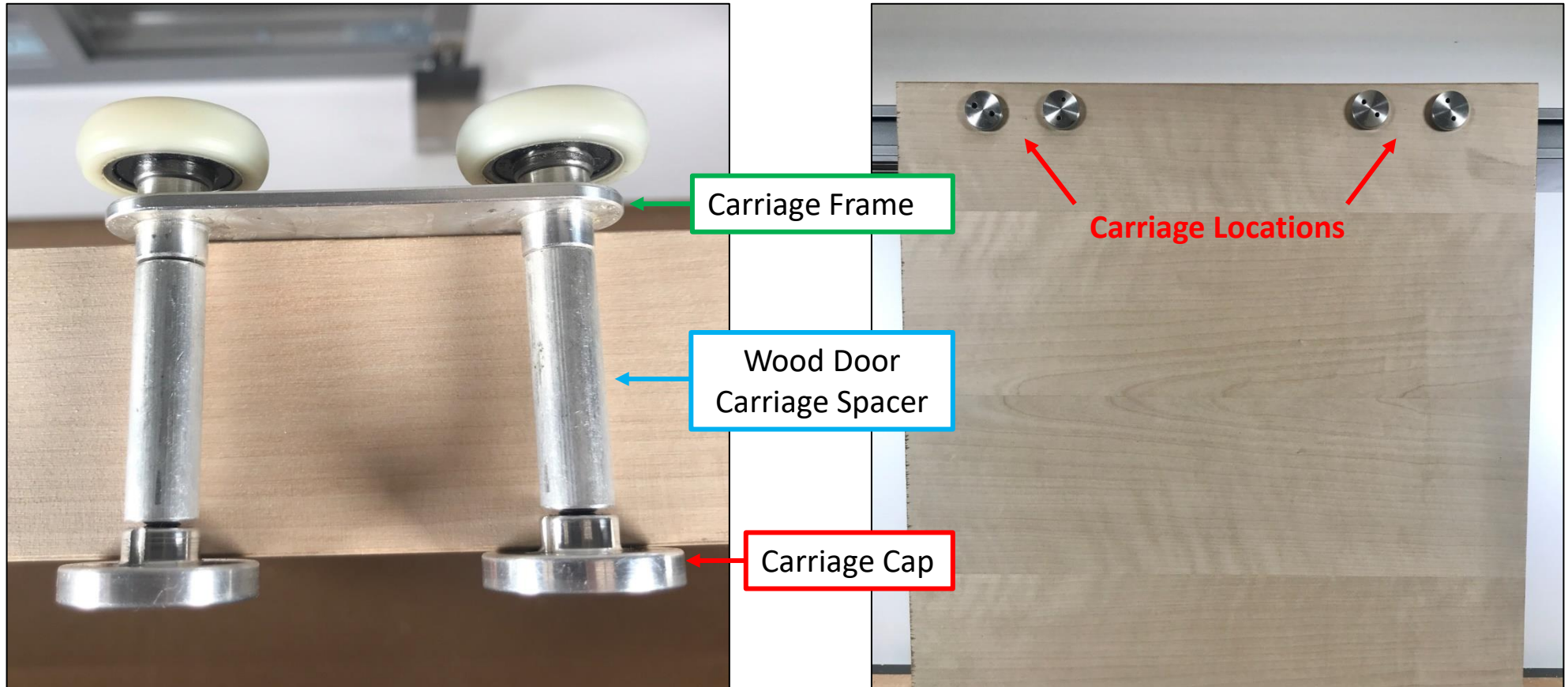
$13/16''$ to center of the holes from the top edge of the door
 $2'' 7/16$ to center of hole from the side edges of the door

When installing Wood Sliding Doors the holes for the carriages will need to be pre-drilled, using the dimensions shown above for the hole locations. We recommend drilling smaller pilot holes prior to drilling the $1/2''$ holes for the carriages. For Wood doors, drill through the side of the door the carriage caps will be installed on. The laminate or veneer on the doors will chip when being drilled, so drill slowly to minimize the chipping as much as possible.

The dimensions above are recommend dimensions, if adjustments to the carriage locations need to be made make sure the door will function properly with the determined carriage location.

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Wood Sliding Door Carriage Assembly:



Once the holes are drilled, both of the carriages can be installed on the door. The flat side of the carriage will be facing down with the “DOOR EDGE” arrow pointed towards the edge of the door. Place the carriage with the wood door spacers through the holes. Install the carriage cap on the carriage. Tighten the carriage cap with a spanner wrench.

Note: If a spanner wrench is not available, a pair of pliers can be used to tighten the carriage caps. If using pliers, protect the carriage cap from being damaged by the pliers.

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Door Installation Option 1:



Now that the Carriages are within the C-Rail, place the door on shims to align the holes in the door with the Carriages. Press the door tight to the Track to allow the Carriages to go through the holes, as shown above.



Install the Carriage onto the Carriage Frames going through the door. Tighten the Carriage Caps with a spanner wrench. Avoid overtightening the Carriage Caps, for overtightening will prevent the door from sliding smoothly.

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Door Installation Option 2:



If the spacing within the installation site allows, the carriages can be preinstalled on the door and the door can be slid onto the C-Rail from either end.

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Surface Mounted Floor Guide Installation:



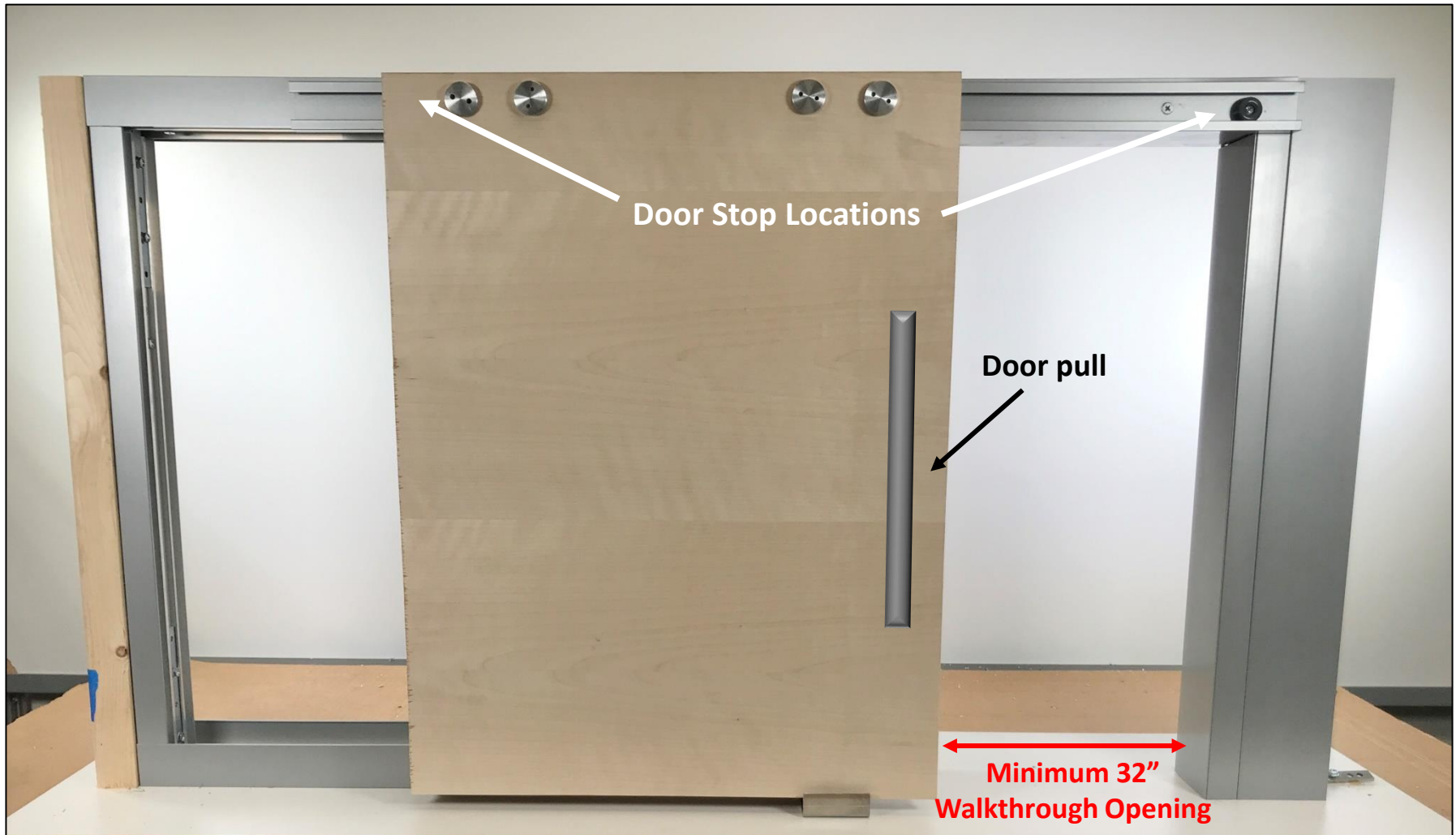
Center the Floor Guide on the stud. Run a screw through the top slotted hole of the floor guide. (as shown above). Using the top hole allows you to adjust the floor guide up or down.



Adjust the guide up or down. Once the guide is in the correct position, anchor the floor guide in place through the second hole.

Flex Series C-Rail Sliding Door Installation (Wood Doors)

Door Stop Installation:



With the door in the closed position, place a Door Stop in front of the Carriage wheel. Anchor the Door Stop with the provided screw.

Open the door to give a **Minimum 32" Walkthrough Opening**. Place a Door Stop behind the Carriage wheel when it is in the open position. Move the door to anchor the Door Stop.

Ensure the door opens and closes properly.