- Equipped with a padlock hasp.

- Fully-suspended design using a galvanized upper track bolted to the partition posts.

- Floor guide to be anchored to the concrete slab.

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LARGE SLIDING & BI-PARTING SLIDING GATE PANELING CHART

Please refer to the thumbnails below for the assembly of your gate.

- For standard padlock hasp, a tubing is bolted on the opening side.
- When a cylinder lock is installed, an angle is bolted on the opening side. Note that the angle is shorter than the gate height, install the angle as per installation drawings provided with your project.

1 1/4” x 1 1/4” structural angle

1 1/2” x 1 1/2” tube

Angle or tube (refer to installation drawings for lock detail)
TYPICAL CONNECTION / ASSEMBLY DETAIL

Please refer to the illustrations below for the assembly of your gate and the proper hardware to use for each connection.

Ø1/4" x 3" carriage bolt

Ø1/4" x 3/4" carriage bolt with washer

Some holes on the panels may need to be drilled on site.
STEP 1
BRACKETS AND TRACKS

Slide the brackets into tracks by making sure tracks arrives flush with the outside edge of the end brackets on each extremities. Two adjoining tracks are centered within a central bracket. Then drill the posts and bolt the brackets to each post using 3” carriage bolts.

**Note:**
If using different type of brackets, tracks and/or posts; refer to the last page of the manual.

STEP 2
INSTALL TROLLEY

Install trolley assembly into predrilled holes on top of the door frame. **Leave a 1” clearance between the top of door and bottom of wheels.** Slide the assembled door into track.

STEP 3
SECURE TROLLEY

Once the trolleys are placed in the track, slide the door to fully clear the opening. Insert a carriage bolt directly beside the last trolley wheel to prevent the door from slipping out of the track. Repeat the same process on the other side. Slide the door shut to close the opening, allowing it to rest on the door stopper. Insert a carriage bolt directly beside the first trolley wheel.

STEP 4
DOOR STOPPER

Bolt the stopper centered on the side of the post where the door closes.
STEP 5
HASPS
Install the hasps using carriage bolts. Drill Ø5/16” hole on both post and door frame. Both hasps should be different in length.

STEP 6
OPTIONAL LOCK
(HASP REPLACEMENT)
Install the lock strike on the post.

Quick Tip: Insert the lock strike on door and slowly close the door to see where it arrives. Then drill and bolt in place.

STEP 7
FLOOR GUIDE
Install guide 2” from the post where the door opens. Use Ø3/8” x 2 3/4” anchors.

Hammer drill a hole with the same nominal diameter and at least as deep as the length of the anchor.

TO INSTALL A BUTTED UP RAIL TUBE
If required to connect another tube to the track, the bracket needs to be centered of the two tubes. See below for reference.
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<th>2x4</th>
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