Overall Rail length is 78\(\frac{3}{4}\)".

The gap between each pre-drilled hole is 16".

Distance from door top side to holes on the wall is 1\(\frac{1}{6}\)".

End of the rail is 8\(\frac{3}{8}\)" away from the entrance of the door.

Distance from the bottom of the door to the floor is \(\frac{3}{8}\)".

Door height is H.

The height of holes on the wall is H+1\(\frac{1}{3}\)\(\frac{5}{8}\)".

Use a pencil to mark the holes on the wall. The height of holes on the wall should be H+1\(\frac{1}{3}\)\(\frac{5}{8}\)". The space between each hole is 16".

If you install the rail onto wood stud, no need to drill holes in this step.

If you install rail onto concrete wall. Drill the holes on the wall where the pencil mark is. Make sure the holes are horizontal.

Measurements

1. Overall Rail length is 78\(\frac{3}{4}\)".
2. The gap between each pre-drilled hole is 16".
3. Distance from door top side to holes on the wall is 1\(\frac{1}{6}\)".
4. End of the rail is 8\(\frac{3}{8}\)" away from the entrance of the door.
5. Distance from the bottom of the door to the floor is \(\frac{3}{8}\)".
6. Door height is H.
7. The height of holes on the wall is H+1\(\frac{1}{3}\)\(\frac{5}{8}\)".

Tools Needed
1. Pencil
2. Phillips Screwdriver
3. Wrench
4. Plumb Bob
5. Level
6. Drill
7. Tape
8. Drill Bit
9. Drill Bit

For concrete wall:
- Drill holes in this step.
- No need to drill holes in this step.

For wood stud:
- Install the anchor to holes on the concrete wall first, then install carriage bolt to anchor.

Use router or circular saw to create a kerf at bottom of the door, along the center to allow the tip of the T-shaped floor guide to fit in between, to keep your door stable and prevent the door bottom swinging back and forth when you slide it open and closed.
Install the hangers onto the door according to the measurement in the pictures below. Maximum door thickness is 1¼". If your door’s thickness is less than 1¼", please add some bolt washers or cut the long door bolts to a suitable length to fit the door.

The rubber ends are used to protect the door from touching the rail when sliding the door. You need to drill holes on the door top side, please drill the holes ½" away from the edge of the door. Then install the rubber ends on the door.

Hang the door over the rail.

Turn the rubber ends approximately 180 degrees so that they are stuck between the door and the rail.

Adjust the 2 door stoppers to find a suitable position, use the hex key to screw the door stoppers in place.

Install the floor guide. Put floor guide on the floor first to fix a suitable position and make a mark so that the tip of the floor guide can work well in the slot. Use suitable drill bit to drill holes on the floor where the mark is, and then install the floor guide.

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Sliding Door Hardware Manual (I Shape 6.6ft)