

SPECIAL OVERLAP CONFIGURATIONS

Special overlaps use half of the strips with standard holes and half off-set holes (see Fig. 4). Also, Blue Stickers are used for the first row and Green Stickers are used for the second row (see the illustration below).

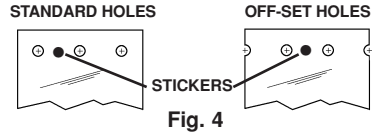
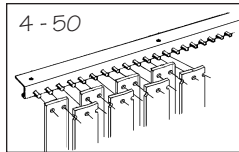
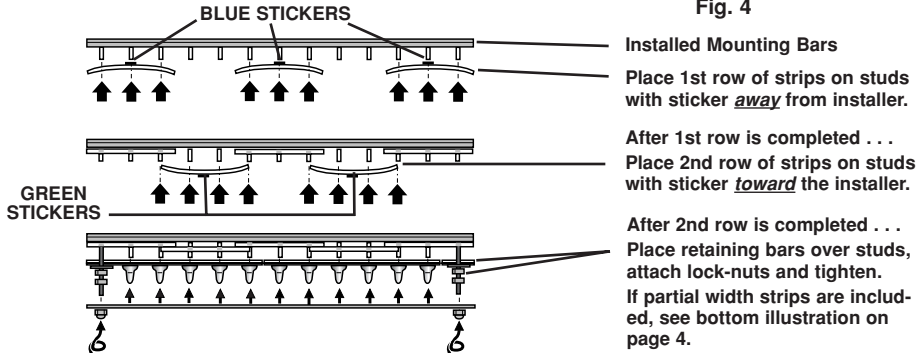
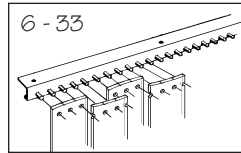


Fig. 4



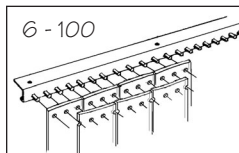
4" wide strips - 50% overlap

Hang the first strip with the blue stickers to the far left, skip 2", hang the second strip with the blue stickers, skip 2" and repeat to the far right. Center the remaining strips with green stickers over 2" gaps.



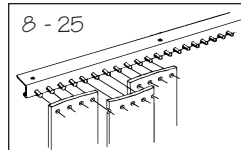
6" wide strips - 33% overlap

Hang the first strip with the blue stickers to the far left, skip 4", hang the second strip with the blue stickers, skip 4" and repeat to the far right. Center the remaining strips with green stickers over 4" gaps.



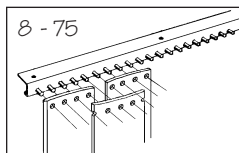
6" wide strips - 100% overlap

Hang the first strip with the blue stickers to the far left, align the second strip with the front strip, and repeat to the far right. Center the remaining strips with green stickers over the seams.



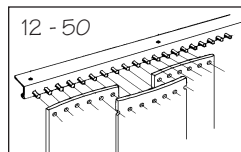
8" wide strips - 25% overlap

Hang the first strip with the blue stickers to the far left, skip 6" hang the second strip with the blue stickers, skip 6" and repeat to the far right. Center the remaining strips with green stickers over 6" gaps.



8" wide strips - 75% overlap

Hang the first strip with the blue stickers to the far left, skip 2" hang the second strip with the blue stickers, skip 2" and repeat to the far right. Center the remaining strips with green stickers over 2" gaps.

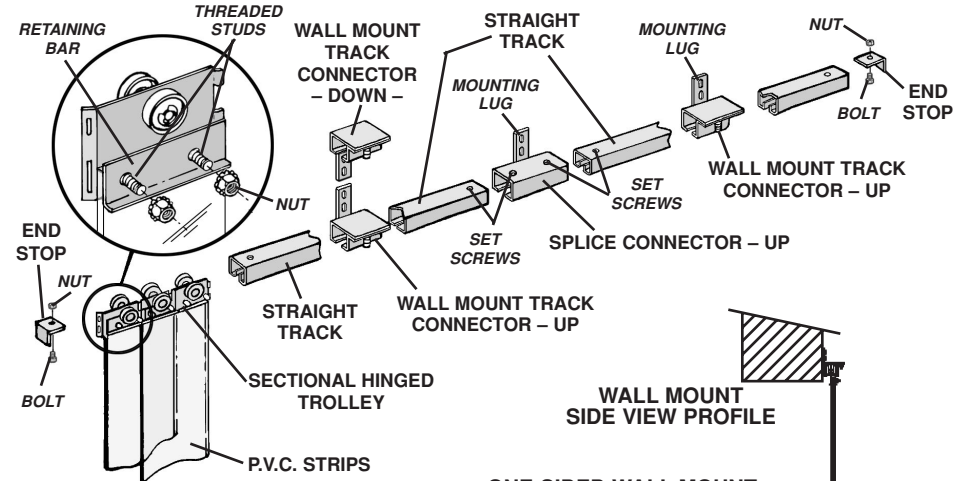


12" wide strips - 50% overlap

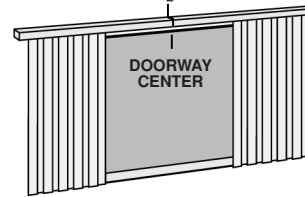
Hang the first strip with the blue stickers to the far left, skip 6" hang the second strip with the blue stickers, skip 6" and repeat to the far right. Center the remaining strips with green stickers over 6" gaps.

STANDARD TRACK MOUNTING SYSTEMS

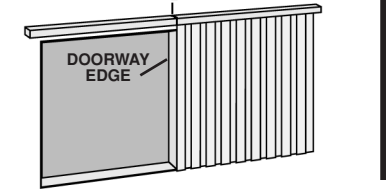
Please study these drawings to familiarize yourself with part names and mounting methods.



BI-PARTING WALL MOUNT (BP-WM)



ONE-SIDED WALL MOUNT OS-WM (Right side shown)



First, determine if your sliding door system is a bi-parting wall mount system (BPWM) or a one-sided wall mount system (OSWM). If it is an OSWM system, you will also need to determine to which side of the doorway opening the track will be extended (above illustration shows right-side extension). If you are not sure of which system you have purchased, please refer to the model number indicated on the front cover of this booklet.

FOR SINGLE TRACK (ONE PIECE) SYSTEMS

1. For BPWM models only, mark the center of the doorway opening.
2. Mark the center of the straight track section.
3. Loosely attach all wall mount track connectors to the straight track section. All the connector's anchor hole tabs should be in the up or down position, depending on which connectors were shipped.
4. Position the far left connector 4" from the left end of the track and position the far right connector 4" from the right end of the track. Then, evenly distribute the remaining connectors across the straight track section and tighten all the connectors.
5. Connect three hinged trolley sections and slide the trolley sections into one end of the straight track.

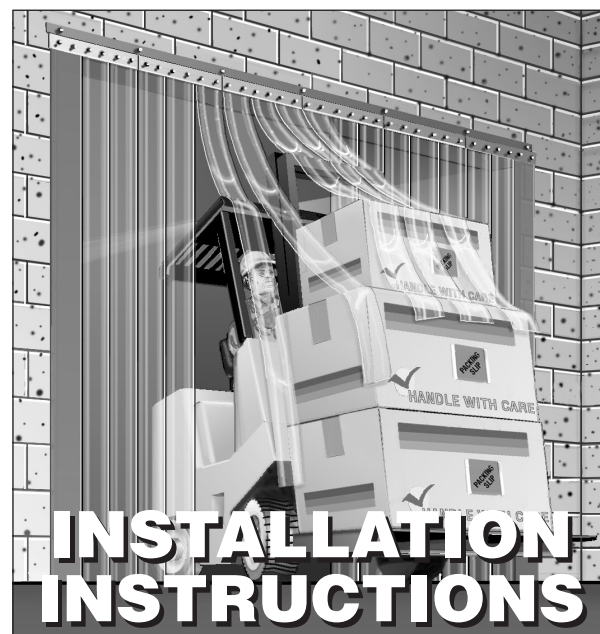
6. Place the end stops at both ends of the track.
7. Take one P.V.C. strip and temporarily attach the strip to the threaded studs on the hinged trolley sections.
8. Raise and level the track assembly above the doorway opening, aligning the center point of the track with the center point of the doorway opening (BPWM models) or the center point of the track with the edge of the doorway opening (OSWM models). Adjust until the bottom of P.V.C. strip is 1/2" above the floor.
9. Mark all the wall mount track connector mounting lug anchor holes and remove track assembly.
10. Drill anchor holes and place anchors (supplied by others) into those holes.
11. Place anchors in each hole and attach the track assembly with lag screws.
12. Remove just one end stop from the assembly and slide the three hinged trolley sections with P.V.C. strip from the track assembly.
13. Connect and slide all of the individual hinged trolley sections into the open end of the track assembly. The studs should be facing away from the wall.
14. Replace the end stop that was removed in step 12.
15. The final step is to attach the P.V.C. strips to the hinged trolley sections using one of the three methods illustrated on pages 3, 4 and 5.

DOOR WIDTHS GREATER THAN 5'

Multiple tracks are used for these units and wall mount track splice connectors are utilized at the joints. If multiple tracks are required, they should be assembled in numerical order from left to right. All joints must be aligned and butted together perfectly.

1. For BP-WM models only, mark the center of the doorway opening.
2. Lay out and assemble all track components on the floor at the base of the doorway. All joints should be butted together tightly with splice connectors.
3. Attach all wall mount track connectors to the unit. All the connector's mounting lugs and splice connector's mounting lugs should be in the up or down position, depending on which units were shipped. Position the end connectors 4" from each end of the track assembly. Then, evenly distribute the remaining connectors across the straight track section and tighten all the connectors.
4. Measure and mark the center point of the track assembly and disassemble the straight track sections at the splice joints.
5. Connect four hinged trolley sections and slide these sections into one end of the straight track that has the marked center point.
6. With that one section, follow steps 7 through 10, "FOR SINGLE TRACK SYSTEMS".
7. Using a level, attach the remaining track sections to the wall, one at a time, making sure that each joint's splice connector and track connectors are firmly attached to the wall and the set screws are firmly tightened.
8. Once the assembly is completed, install one end stop.
9. Connect and slide all of the individual hinged trolley sections into the open end of the track assembly. The studs should be facing away from the wall.
10. Install the remaining end stop.
11. The final step is to attach the P.V.C. strips to the hinged trolley sections using one of the three methods illustrated on pages 4 and 5.

STRIP DOOR



IMPORTANT

Carefully examine the carton(s) for damage. If the carton is damaged, immediately notify the shipping company.

PLEASE READ ALL INSTRUCTIONS BEFORE PROCEEDING WITH INSTALLATION.

YOUR MODEL NUMBER IS . . .

- | | | |
|------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> 4" | <input type="checkbox"/> 25% | <input type="checkbox"/> SL |
| <input type="checkbox"/> 6" | <input type="checkbox"/> 33% | <input type="checkbox"/> UL |
| <input type="checkbox"/> 8" | <input type="checkbox"/> 50% | <input type="checkbox"/> UM |
| <input type="checkbox"/> 12" | <input type="checkbox"/> 67% | <input type="checkbox"/> BPWM |
| <input type="checkbox"/> 16" | <input type="checkbox"/> 75% | <input type="checkbox"/> OSWM |
| | <input type="checkbox"/> 100% | |

STRIP WIDTH

STRIP OVERLAP

TYPE OF HARDWARE

GETTING STARTED...

Open all carton(s) and remove all door hardware. Do not remove the P.V.C. strips from the carton(s) until ready for installation.

NOTE: When multiple strip doors are ordered, all carton(s) will be properly tagged.

All strip doors are shipped complete with the following:

- Mounting Bars (excluding support anchors)
- Retaining Bars, 1/4" strip fastening nuts and individual P.V.C. strips with custom pre-punched holes

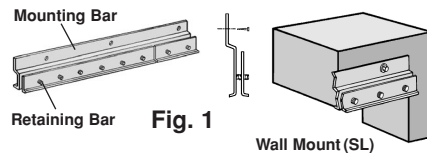
NOTE: Support anchors (provided by others) and mounting surface must be capable of supporting the total weight of the strip door or the sliding strip door. If you have any questions please refer to a registered architect or structural engineer.

FIRST...

... determine which type of hardware and mounting procedure you will be using by referring to YOUR MODEL NUMBER found on the front page of this booklet. The checked boxes will let you know what strip width you ordered, the percent overlap and the type of hardware & mounting procedure needed.

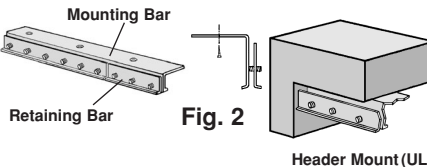
Wall Mount Hardware (SL)

The top edge of this steel hardware is attached 4³/₈" above the edge of the lintel, directly to the wall. Attach by conventional anchors or by welding (see Fig. 1).



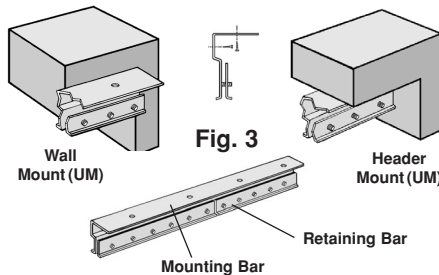
Header Mount Hardware (UL)

This steel hardware is attached directly to the door header (lintel). Attach by conventional anchors or by welding (see Fig. 2).



Universal Hardware (UM)

The top edge of this steel hardware can be attached 4³/₈" above the edge of the lintel, directly to the wall or can be attached directly to the door header (lintel). Attach by conventional anchors or by welding (see Fig. 3).



Sliding Track Hardware (BPWM or OSWM)

Please refer to Page 6 for this type of installation.

SECOND...

... install the Mounting Bar(s) either on the wall above the doorway opening (**WALL MOUNT**) or the under surface of the lintel (**HEADER MOUNT**). See Figures 1, 2 or 3.

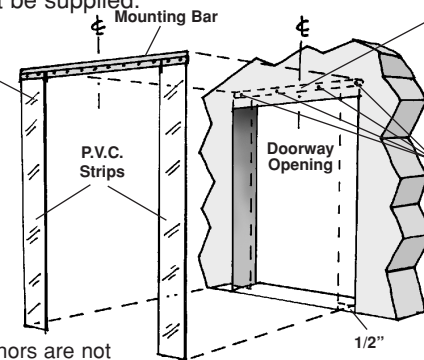
Note: If multiple bars are required, start with Bar ① to the far left and continue to the right in numerical order (②, ③, etc.). All joints must be aligned and butted together perfectly.



WALL MOUNT HARDWARE INSTALLATION (SL)

Pre-studded galvanized steel **Mounting Bars** and **Retaining Bars** are standard (aluminum and stainless steel optional). Depending on the door width, more than one mounting bar might be supplied.

1. Temporarily attach a P.V.C. strip to either end of the Mounting Bar(s).
2. Center and level the bar(s) above the opening so the strips are 1/2" above the floor.
3. Mark Mounting Bar(s) anchor holes and remove the bar.
4. Drill anchor holes and place anchors (supplied by others) into those holes.
5. Take the temporary strips off the Mounting Bar(s) and attach the Bar(s) with lag screws.



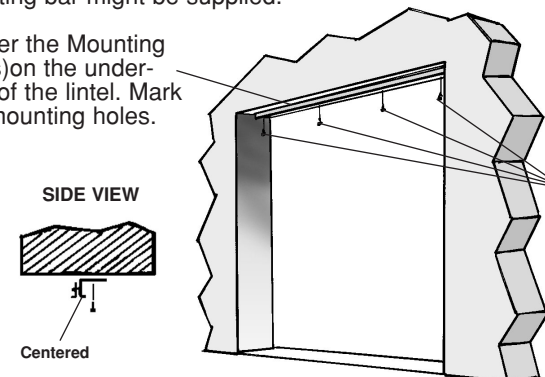
IMPORTANT

If attaching to wood, anchors are not necessary. If attaching to steel, welding could be used.

HEADER MOUNT HARDWARE INSTALLATION (UM)

Pre-studded galvanized steel **Mounting Bars** and **Retaining Bars** are standard (aluminum and stainless steel optional). Depending on the door width, more than one mounting bar might be supplied.

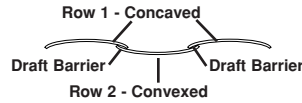
1. Center the Mounting Bar(s) on the underside of the lintel. Mark the mounting holes.
2. Remove the Bar(s) and drill the anchor holes.
3. Place anchors in each hole and attach the Mounting Bar(s) with lag screws.



THIRD...

... place the P.V.C. strips on the pre-studded hardware that has just been installed. Before you start, refer to YOUR MODEL NUMBER found on the front page of this booklet to determine the width of your strips and overlap configuration.

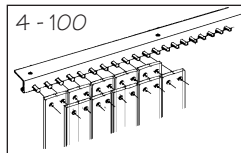
IMPORTANT: All P.V.C. strips have a natural curve across the width of the material. When hung properly (row 1 concaved – row 2 convexed), it creates a barrier against drafts.



Note: All strips are provided with a round colored sticker at the location of the pre-punched holes. See **SPECIAL OVERLAP** diagrams on page 4.

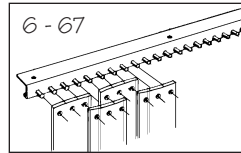
There are 3 overlap configurations used. The **STANDARD OVERLAP** (all strips are the same width), the **STANDARD OVERLAP WITH PARTIAL END STRIPS** (one or two strips are a smaller width and are placed at the ends) and **SPECIAL OVERLAP** (half the strips have been specially punched and have a blue or green sticker affixed, see Page 5).

STANDARD OVERLAP CONFIGURATIONS



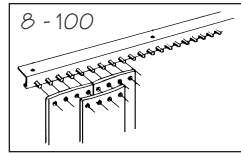
4" wide strips - 100% overlap
Hang the first strip to the far left, align the second strip with the first strip, repeat to the far right. Center the remaining strips over the seams.

6" wide strips - 67% overlap
Hang the first strip to the far left, skip 2", hang the second strip, skip 2" and repeat to the far right. Center the remaining strips over 2" gaps.



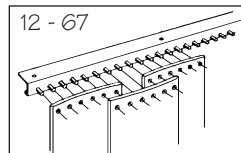
8" wide strips - 50% overlap
Hang the first strip to the far left, skip 4", hang the second strip, skip 4" and repeat to the far right. Center the remaining strips over 4" gaps.

8" wide strips - 100% overlap
Hang the first strip to the far left, align the second strip with the first strip. Repeat to the far right. Center the remaining strips over the seams.

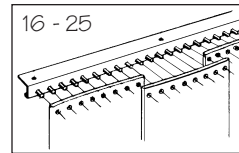
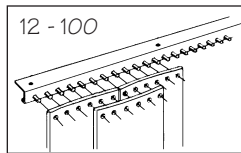


12" wide strips - 33% overlap
Hang the first strip to the far left, skip 8", hang the second strip, skip 8" and repeat to the far right. Center the remaining strips over 8" gaps.

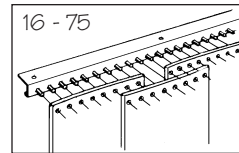
12" wide strips - 67% overlap
Hang the first strip to the far left, skip 4", hang the second strip, skip 4" and repeat to the far right. Center the remaining strips over 4" gaps.



12" wide strips - 100% overlap
Hang the first strip to the far left, align the second strip with first strip. Repeat to the far right. Center the remaining strips over the seams.



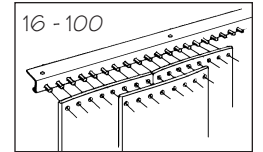
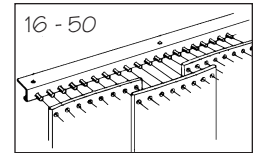
16" wide strips - 25% overlap
Hang the first strip to the far left, skip 12", hang the second strip, skip 12" and repeat to the far right. Center the remaining strips over 12" gaps.



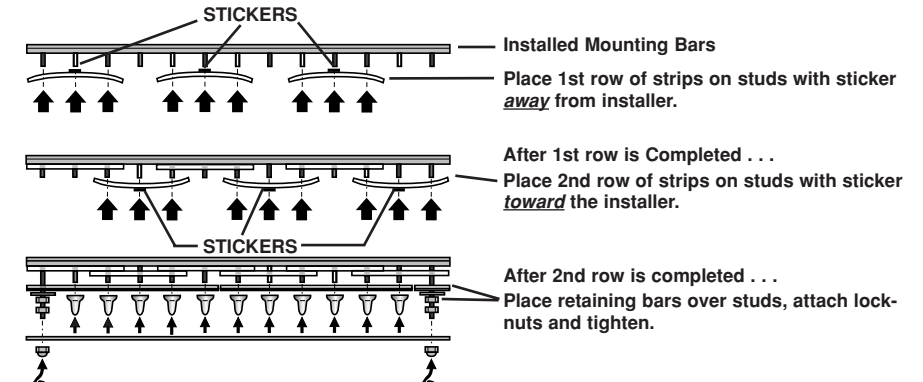
16" wide strips - 50% overlap
Hang the first strip to the far left, skip 8", hang the second strip, skip 8" and repeat to the far right. Center the remaining strips over 8" gaps.

16" wide strips - 75% overlap
Hang the first strip to the far left, skip 4", hang the second strip, skip 4" and repeat to the far right. Center the remaining strips over 4" gaps.

16" wide strips - 100% overlap
Hang the first strip to the far left, align the second strip with the first strip. Repeat to the far right. Center the remaining strips over the seams.



STANDARD OVERLAP



STANDARD OVERLAP WITH SMALLER WIDTH END STRIPS

