

TMI Strip Door Installation Instructions



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.***



— A SENNECA COMPANY —

GETTING STARTED...

Open all carton(s) and remove all door hardware. Do not remove the PVC 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 Bar(s) (excluding support anchors)
- Individual PVC Strips with custom pre-punched holes
- Retaining Bars and LOC Tabs (2 for each Retaining Bar)

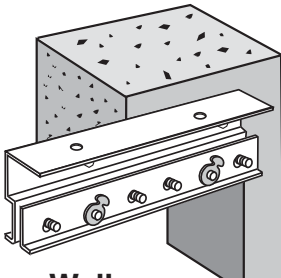
NOTE: Support anchors (provided by others) and mounting surface must be capable of supporting the total weight of the strip door. If you have any questions please refer to a registered architect or structural engineer.

FIRST...

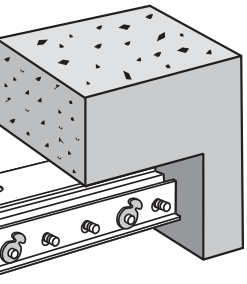
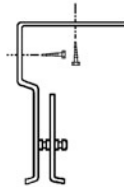
Universal Hardware (UM-LC)

The top edge of this steel hardware can be attached $4\frac{3}{8}$ " above the edge of the lintel, directly to the wall or can be attached directly to the door header (lintel).

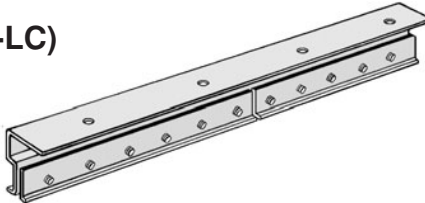
Attach by conventional anchors or by welding.



**Wall
Mount (UM-LC)**



**Header
Mount (UM-LC)**



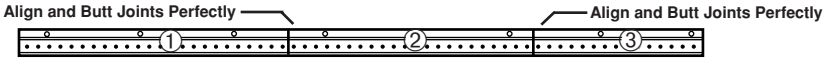
Retaining Bar

Mounting Bar

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.



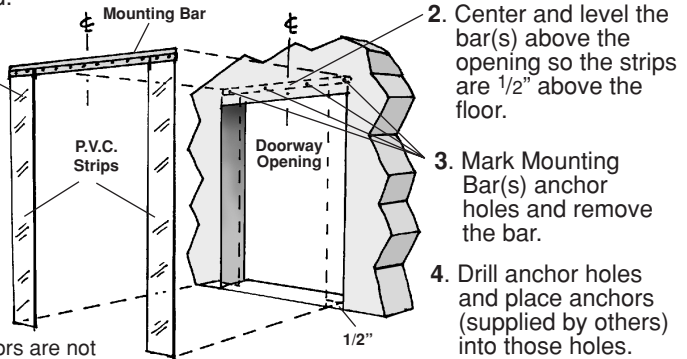
WALL MOUNT HARDWARE INSTALLATION

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 PVC strip to either end of the Mounting Bar(s).
5. Take the temporary strips off the Mounting Bar(s) and attach the Bar(s) with lag screws.

IMPORTANT

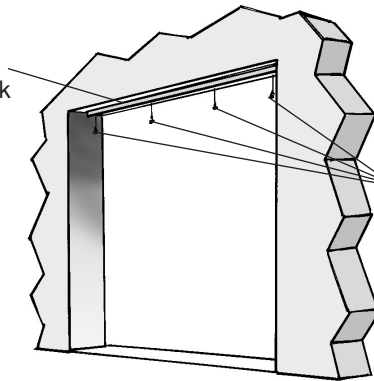
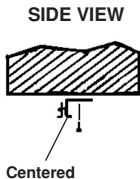
If attaching to wood, anchors are not necessary. If attaching to steel, welding could be used.



HEADER MOUNT HARDWARE INSTALLATION

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.

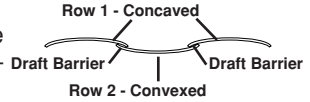


2. Remove the Bar(s) and drill the anchor holes.
3. Place anchors in each hole and attach the Mounting Bar(s) with lag screws.

THIRD...

... place the PVC strips on the pre-studded hardware that has just been installed. Before you start, determine the width of your strips and overlap configuration.

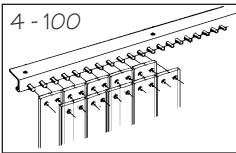
IMPORTANT: All PVC strips have a natural curve across the width of the material. When hung properly (row 1 concaved – row 2 convexed), it creates a barrier against drafts.



Note: All strips are provided with a round colored sticker on the convex side at the location of the pre-punched holes. See **SPECIAL OVERLAP** diagrams on pg. 5.

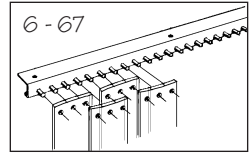
There are 3 overlap configurations used. The **STANDARD OVERLAP** (all strips are the same width), the **STANDARD OVERLAP WITH PARTIAL END STRIPS** (one or two strips are a smaller width and are placed at the ends) and **SPECIAL OVERLAP** (half the strips have been specially punched and have a blue or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

STANDARD OVERLAP CONFIGURATIONS



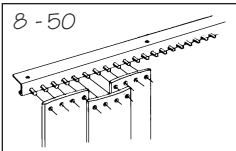
4" wide strips - 100% overlap

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.



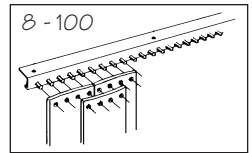
6" wide strips - 67% overlap

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.



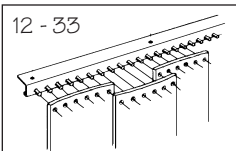
8" wide strips - 50% overlap

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.



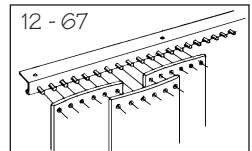
8" wide strips - 100% overlap

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.



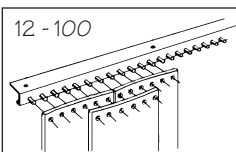
12" wide strips - 33% overlap

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.



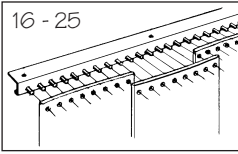
12" wide strips - 67% overlap

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.



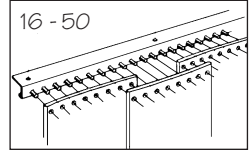
12" wide strips - 100% overlap

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.



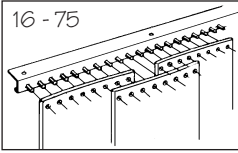
16" wide strips - 25% overlap

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.



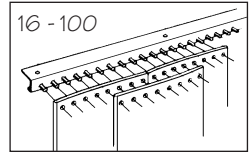
16" wide strips - 50% overlap

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

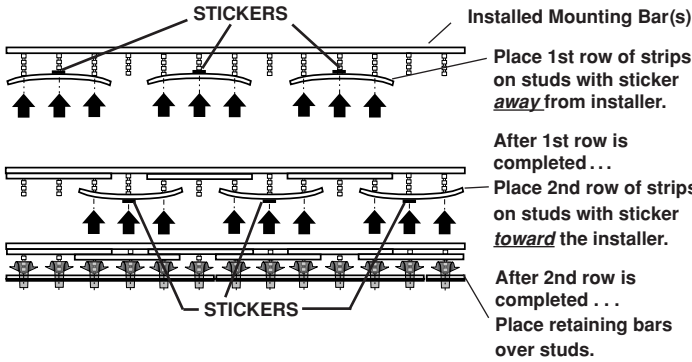
Hang the first strip to the far left, skip 4", hang the second strip, skip 4" and repeat to the far right. Center the remaining strips over 4" gaps.



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

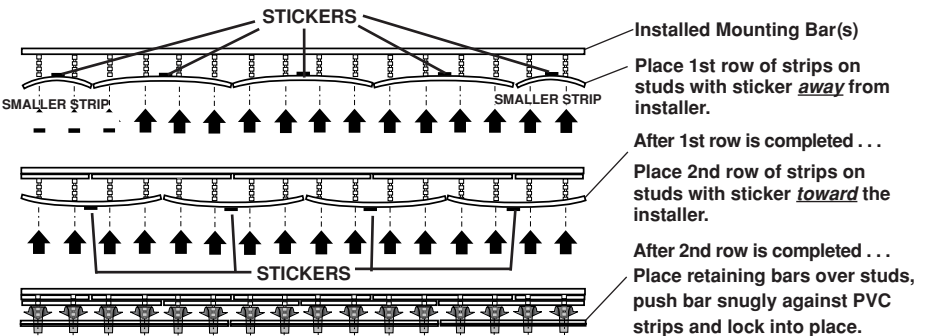


Push Retaining Bar snugly against PVC strips and lock into place.

Finally . . . place LOC Tabs over studs, flush against the Retaining Bar. **JUST 2 FOR EACH RETAINING BAR.**

Fig. 4

STANDARD OVERLAP WITH SMALLER WIDTH END STRIPS



Finally . . . place LOC Tabs over studs, flush against the Retaining Bar. **JUST 2 FOR EACH RETAINING BAR.**

(See Fig. 4)

SPECIAL OVERLAP CONFIGURATIONS

Special overlaps use half of the strips with standard holes and half off-set holes (see Fig. 5). Also, Blue Stickers are used for the first row and Green Stickers are used for the second row (see the illustration below).

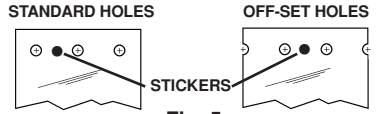
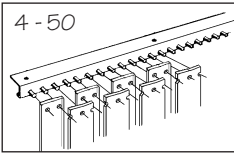
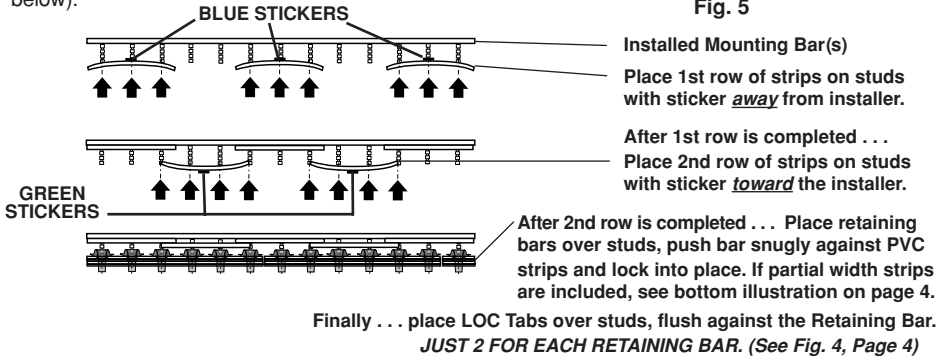
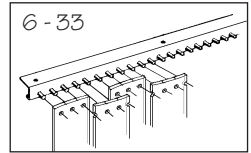


Fig. 5



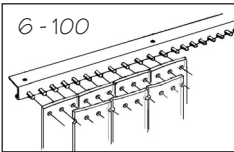
4" wide strips - 50% overlap

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.



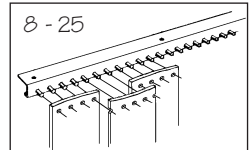
6" wide strips - 33% overlap

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.



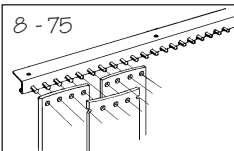
6" wide strips - 100% overlap

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.



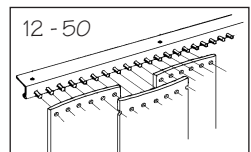
8" wide strips - 25% overlap

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.