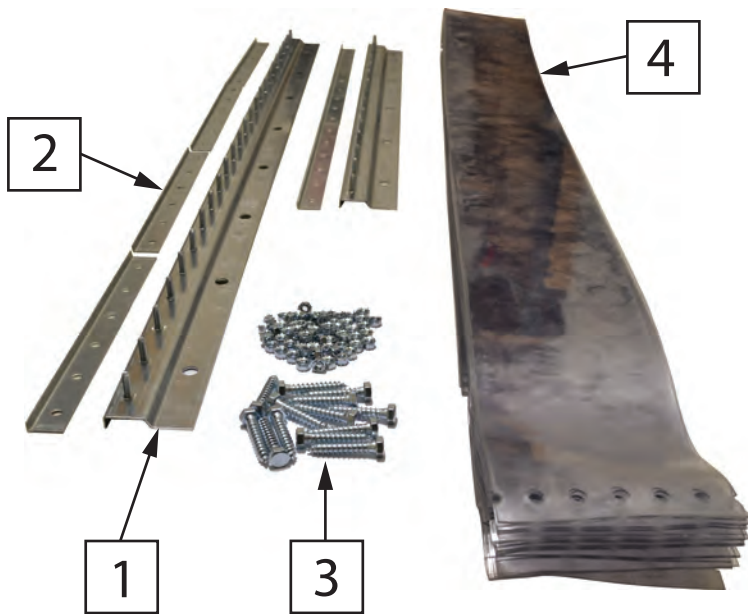




# Strip Door Installation Guide



Your Loading Dock Supply strip door has been custom fabricated based on dimensions supplied to the sales representative. Before installing your door review your invoice to determine the style of Strip overlap and mounting position. Please be sure to read through the installation guide, in full, before beginning the installation.

## YOUR DOOR HAS FOUR PARTS

- (1) The mounting bracket
- (2) The strip retainer
- (3) The hardware used to secure the strip retainer.
- (4) The strips themselves.

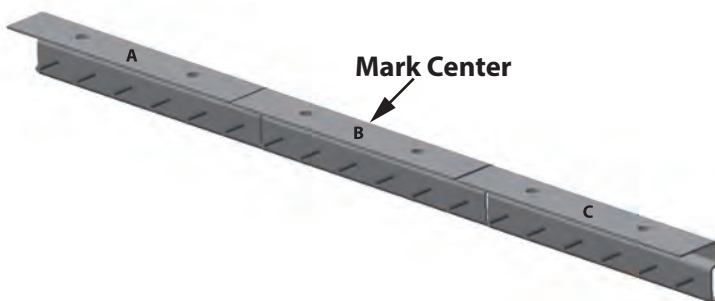
## MEASURE THE WIDTH OF YOUR OPENING

Mark the center point on the wall or lintel whichever is appropriate for your particular door.

## MOUNT THE BRACKET(S) INTO POSITION

If there is more than one bracket lay the USM hardware out on the ground. Measure and mark the center of the total length, then label the brackets "A", "B", "C", etc. so you may reference the correct order When mounting. Begin by mounting the bracket with the center mark aligned to the center mark you made previously, then continue mounting the rest of the brackets in their respective positions.

**Note: It is important the brackets are seated tightly end to end.**



## HANGING YOUR STRIPS

When you are ready to begin hanging your strips make sure to set aside the two strips punched at 1" hole centers and the strip with a sticker on it. The first strip to be mounted is the piece with a sticker on it. Begin mounting at the middle below your center line with the strip centered and the sticker facing you. Mount the next two on either side of the first strip so they curve in the same direction as the first strip mounted (see figure 2). Continue to mount the strips in this sequence following the overlap your door was quoted for.

**Note:** The strips on the end of the door must curve towards the wall. If the strips do not curve towards the wall the seal will not be as effective.

## SECURING YOUR STRIPS

Now that you have all of your strips mounted on the pins it is time to secure them with the 12" securement plates as seen in (Figure 3). Starting from one end secure the plates over the top of the strips with the supplied nuts. Once secured your door is ready for the last step in the installation process.

## THE STRIPS ARE LONGER THAN YOUR OPENING IS HIGH.

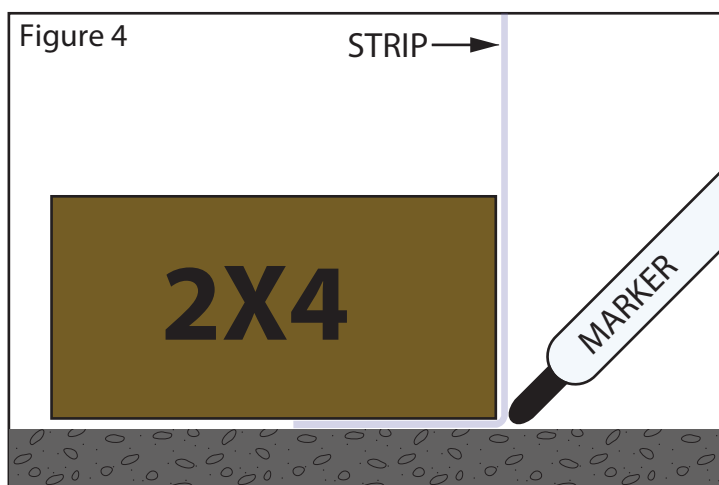
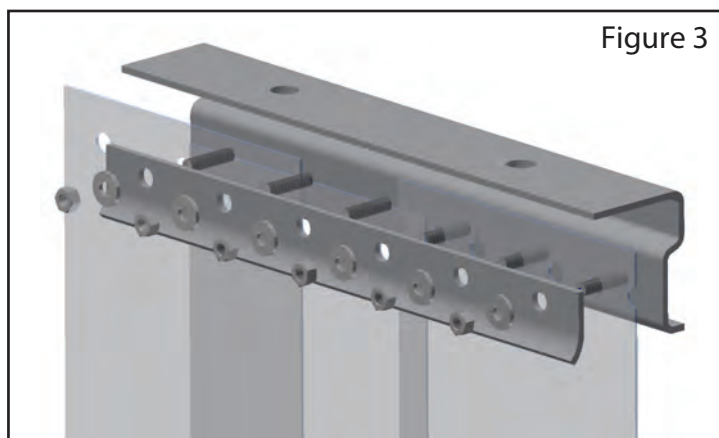
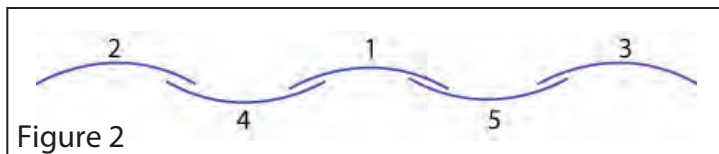
Once your strips have acclimated it is time to trim to match the level of your floor. To determine the point at which to mark we suggest you use a piece of wood or other straight edged object as seen in (Figure 4). When marking with a sharpie pen you might also consider putting a piece of paper on your working surface to avoid marking your floor. Once you have marked your strips it is time to trim. Using a razor knife, or other cutting implement, cut the strip door material at the line you have made.

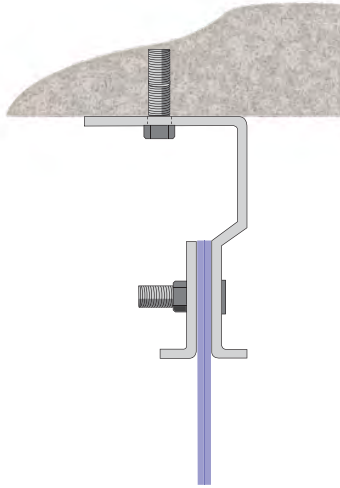
## Notes:

The strips may be so concave they do not properly seal when first installed; this is especially true in cold environments. Over a short time this will flatten out, creating the proper overlapping closure.

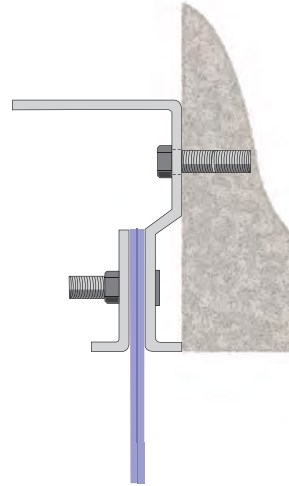
You may need to trim the strips once more once the strips have fully acclimated about 1-2 weeks later.

Strip overlap chart		
Strip size & overlap	# pins between strips	Overlap
6" 2/3 overlap	1	2"
8" 1/2 overlap	2	2"
8" full overlap	0	4"
12" 2/3 overlap	2	4"
12" Full overlap	0	6"
16" 1/2 overlap	4	4"
16" 3/4 overlap	2	6"
16" full overlap	0	8"




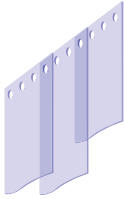
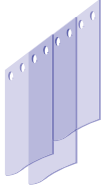

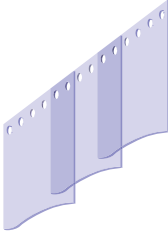
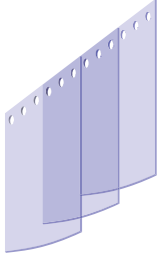
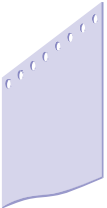




Lintel Mount



Face of Wall Mount

Strip Size	1/2 Lap	2/3 Lap	3/4 Lap	Full
 6"				
 8"				
 12"				
 16"	