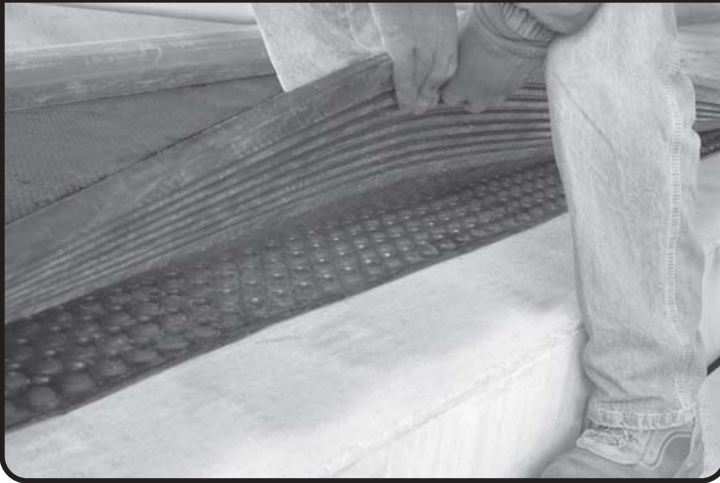


## DOUBLE DOME COMFORT SYSTEM



## WARRANTY

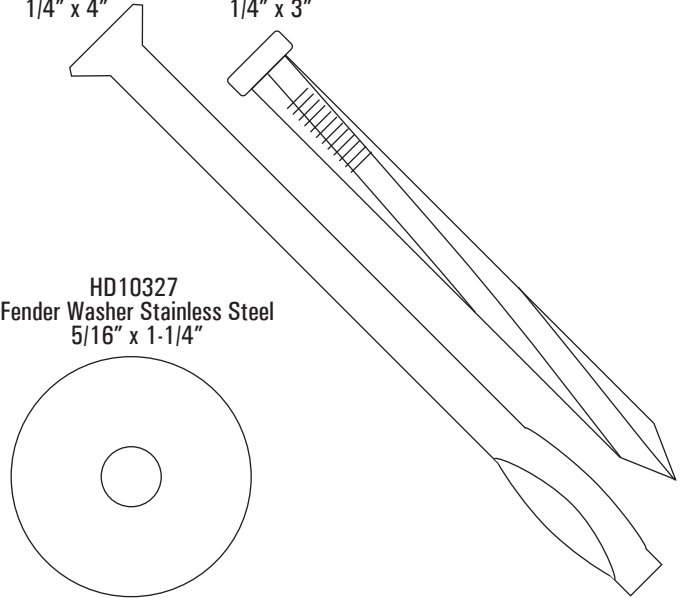
J&D Mfg. warrants all products are free from defects in materials and workmanship under normal use for the period of one year from date of purchase and our warranty does not cover normal or regular wear and tear. J&D Mfg can repair or replace at our option, any product or part of the product that is found to be defective. Our warranty applies to materials only and does not include return freight, delivery, loss or damage to personal property, cost of removal or installation, any incidental or consequential damages or labor. This warranty does not apply to products which are misused, abused, altered, improperly installed or subject to negligence. All warranties must be approved through our warranty department. The original purchaser must present a copy of the invoice for the defective product. One year is our standard warranty unless specified on our literature or in the installation instructions/user manuals.

## RECOMMENDED ASSEMBLY HARDWARE - TO SCALE (NOT INCLUDED - MUST BE ORDERED SEPARATELY)

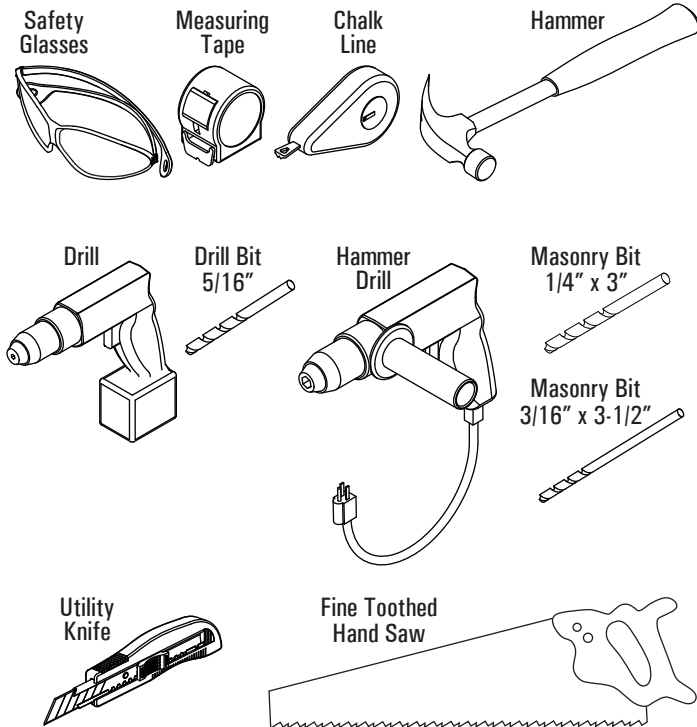
HD10574  
Split Nail Anchor  
1/4" x 4"

HD10326  
Perma-Grip Anchor  
1/4" x 3"

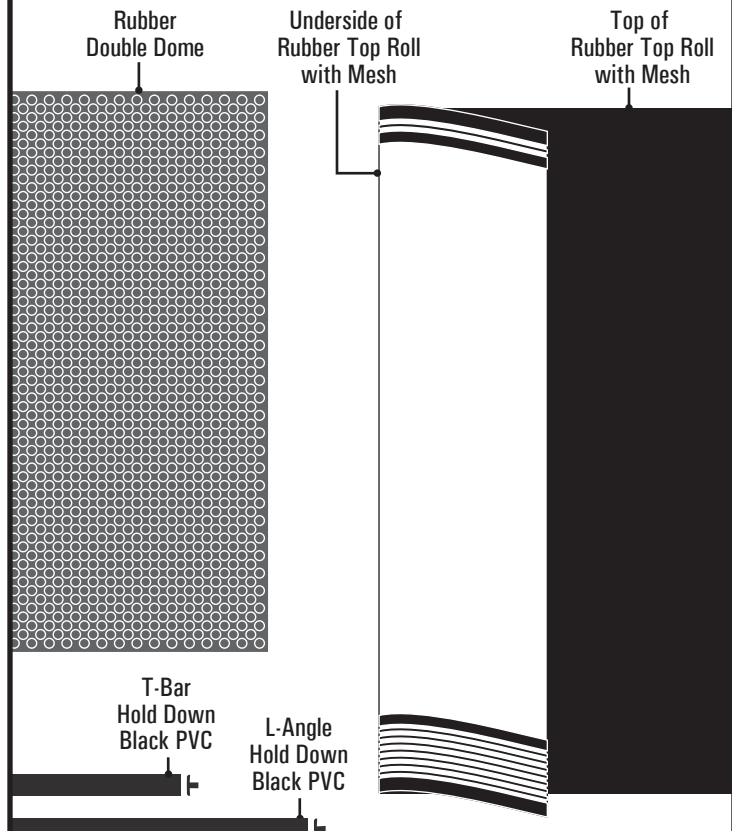
HD10327  
Fender Washer Stainless Steel  
5/16" x 1-1/4"



## RECOMMENDED TOOLS FOR INSTALLATION AND ASSEMBLY (NOT PROVIDED)



## PARTS LEGEND



## NOTICES

- When installing ensure seams will be positioned under a stall loop so as to not interfere with the comfort of the cow. (*Trimming of the top cover and double dome mat may be required.*)
- Rough guide to installation components needed per 50' top roll
  - (1) PP10668 T-Bar Hold Down
  - (4) HD10574 1/4" x 4" Split Nail Anchors
  - (38) HD10326 1/4" x 3" Perma-Grip Anchors
  - (38) HD10327 5/16" x 1-1/4" Stainless Steel Fender Washers

Additional installation components needed per run  
(1) PP10669 L-Bar Hold Down  
(4) HD10574 1/4" x 4" Split Nail Anchors

## INSTALLATION

Please read over all instructions carefully before you begin. If you have any questions please call your local dealer, or contact J&D Manufacturing at 1-800-998-2398.

Prep the installation area by measuring and marking the following two measurements at increments along the length of the stall area, connect those marks with a chalkline.

Measurement #1 is 1 1/2" from the edge of the curb into the stall area and indicates the future placement of the edge of the rubber top roll.

Measurement #2 is 9 1/2" from the edge of the curb into the stall area and indicates the future placement of the edge of the rubber double dome.

Stall Area

1

Alley

1 1/2"

9 1/2"

Edge of Curb

Roll out the double dome rubber and align the edge with measurement #2 that was made in **Step 1**.

Stall Area

2

Alley

9 1/2"

Edge of Curb

Roll out the rubber top roll over the double dome unrolled in **Step 2**. Align the edge with measurement #1 that was made in **Step 1**.

Stall Area

3

Alley

1 1/2"

Edge of Curb

With a room temperature of at least 60 °F let unrolled rubber top roll relax for 48 hours then manually pull and stretch rubber until it lays flat before securing.

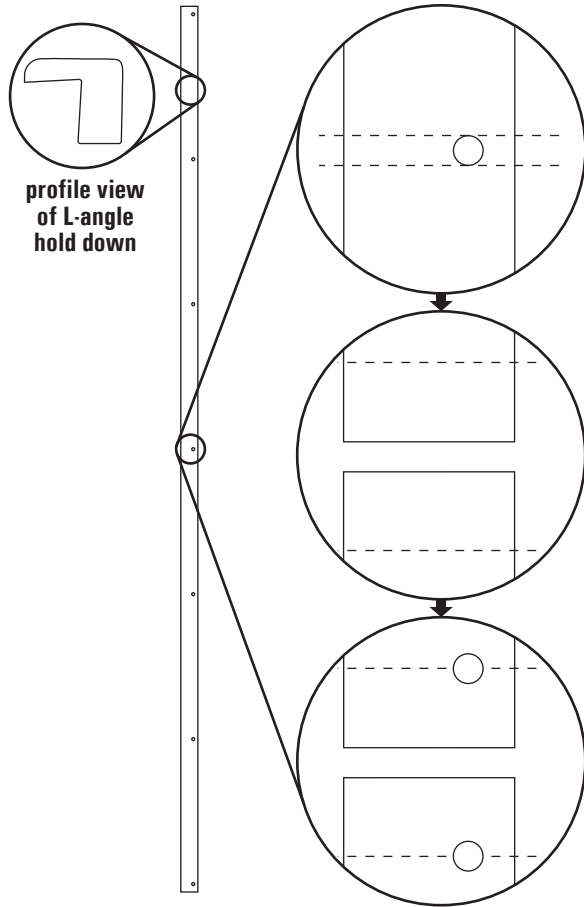
- Leave unrolled at 60+ °F for 48 Hours
- Manually pull and stretch rubber until it lays flat

4

Alley

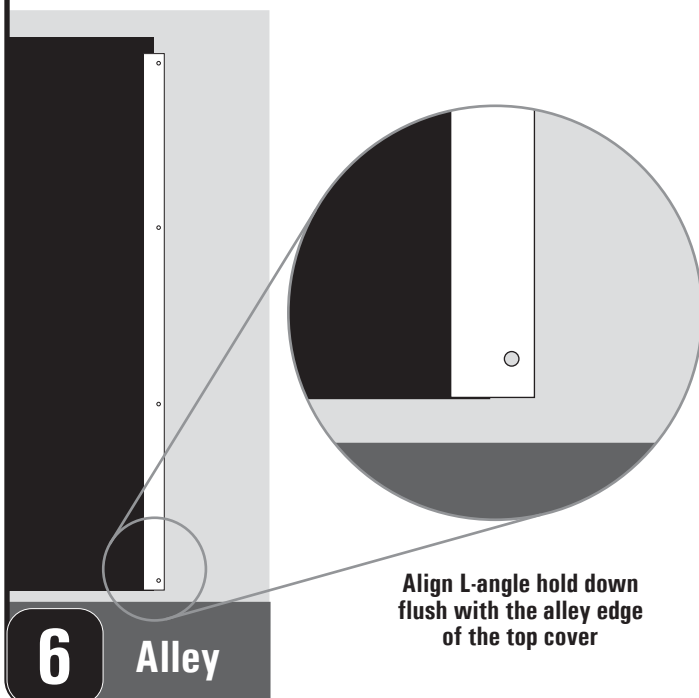
Prepare the L-angle hold down piece/s.

As shown below identify the center pre-drilled hole in the L-angle hold down, using a fine toothed saw cut out and remove the small section that contained the hole. Next measure and mark  $1\frac{1}{2}$ " from the recently cut edges. Using the marks just made and a  $5/16$ " drill bit drill a hole through the L-angle hold down.



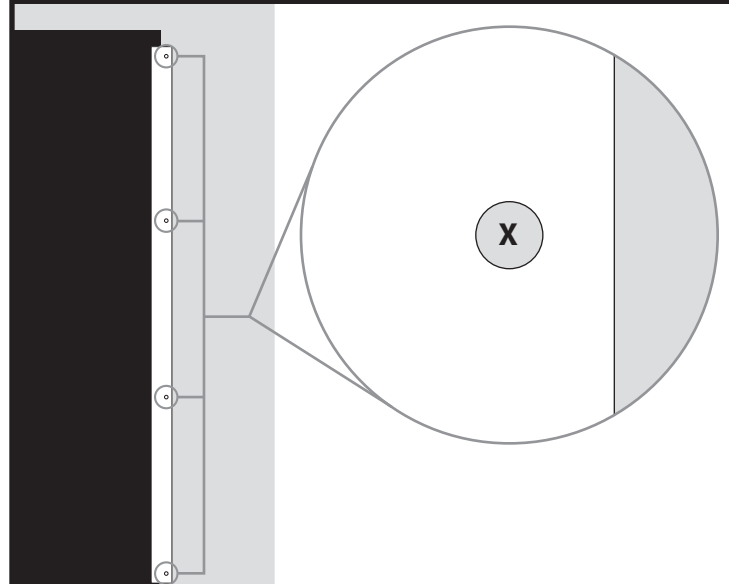
5

Start at one end of the run and lay a section of L-angle hold down flush with the alley edge of the top roll as shown below.



6 Alley

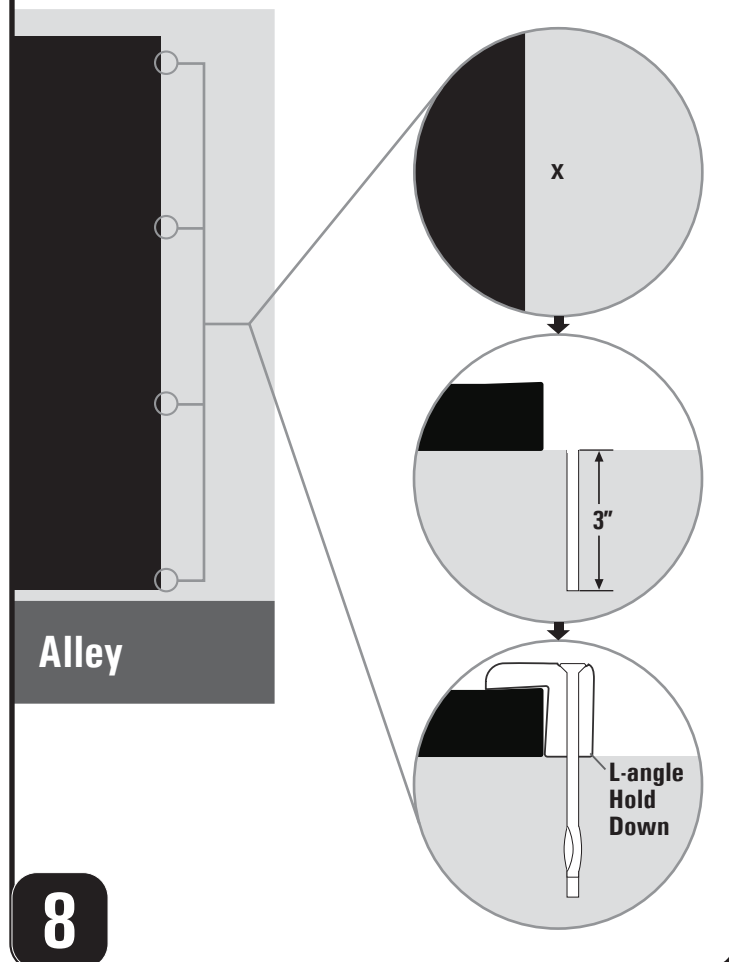
Mark drilling locations by using the 4 pre-drilled holes in L-angle hold down as your guides.



7 Alley

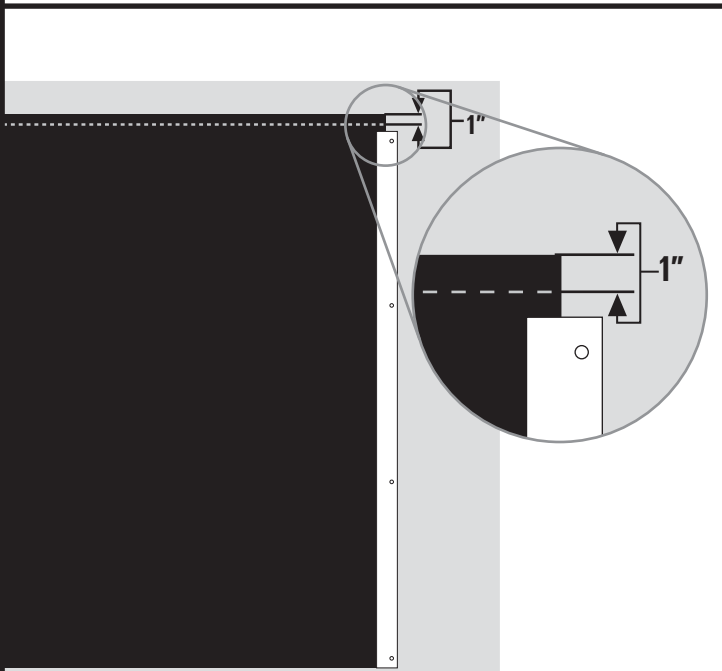
Using a hammer drill and a  $1/4$ " masonry bit, drill a 3" deep hole at each location marked. Clear each hole of debris.

Once all 4 holes have been drilled and cleaned assemble the L-angle hold down and top roll as shown, secure using a hammer and (4)  $1/4$ " x 4" split nail anchors.



8

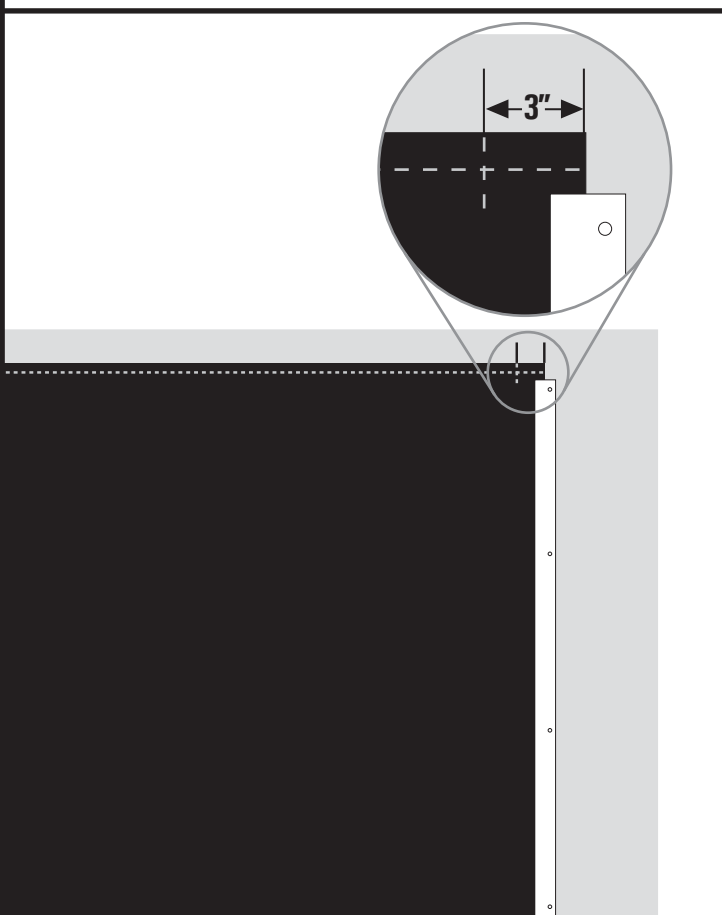
Measure and mark 1" from edge for the entire length of top roll as shown below.



9

Alley

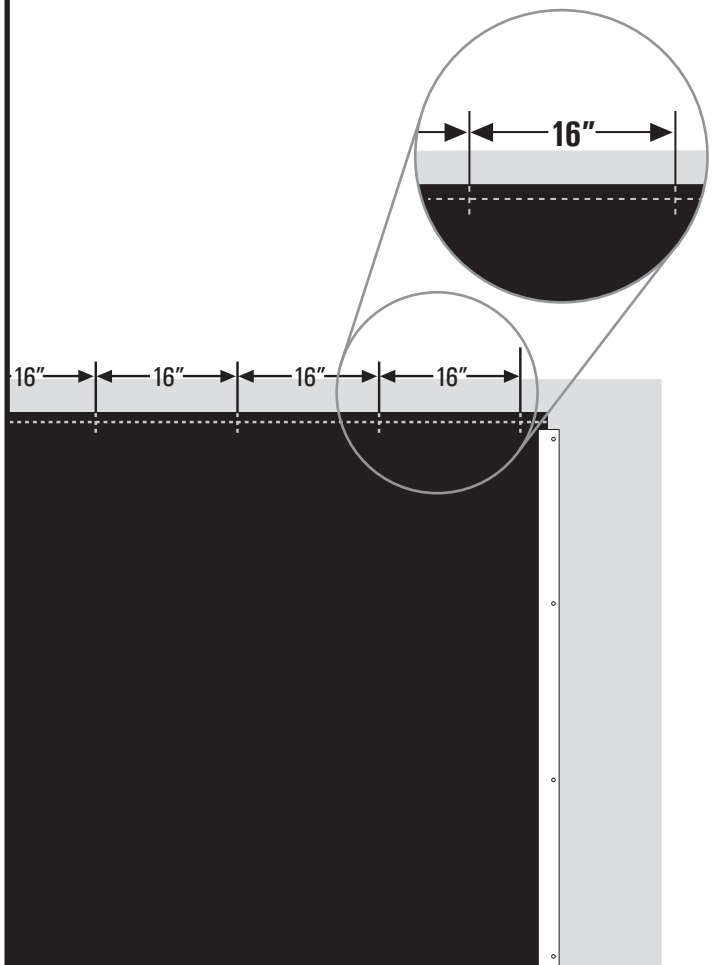
Measure and mark 3" from side edge of top roll as shown below.



10

Alley

Starting at the 3" mark made in **Step 10** measure and mark 16", continue to mark every 16" for the entire length of top roll as shown below.



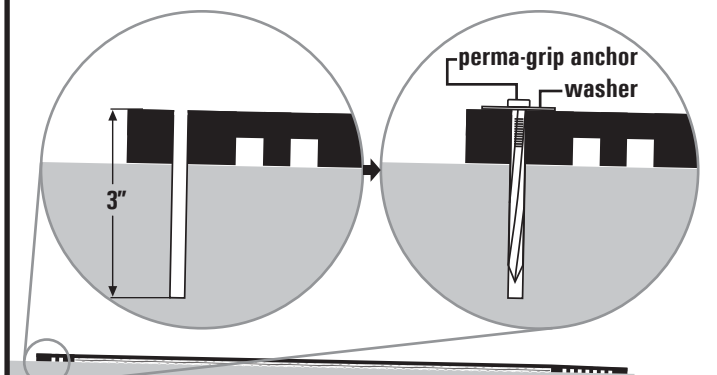
11

Alley

Starting at the 3" intersecting mark made in **Step 10** use a hammer drill and a 3/16" masonry bit, drill through top roll and into concrete to a minimum total depth of 3 1/2". Clear hole of debris.

Secure top roll to concrete using a hammer, a 5/16" x 1 1/4" stainless steel fender washer, and a 1/4" x 3" perma-grip anchor assembled and set as shown below.

Repeat at each 16" intersecting mark made in **Step 11**.

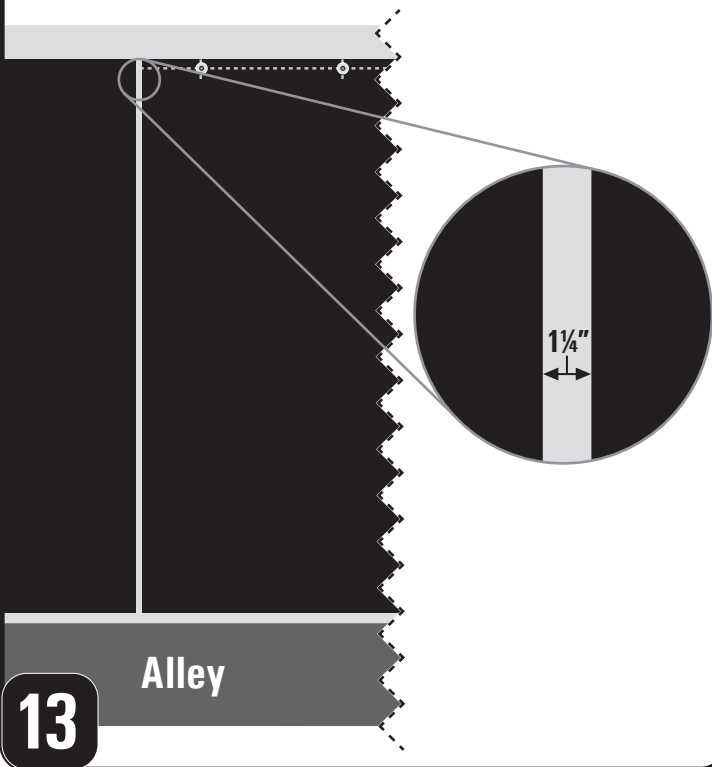


12

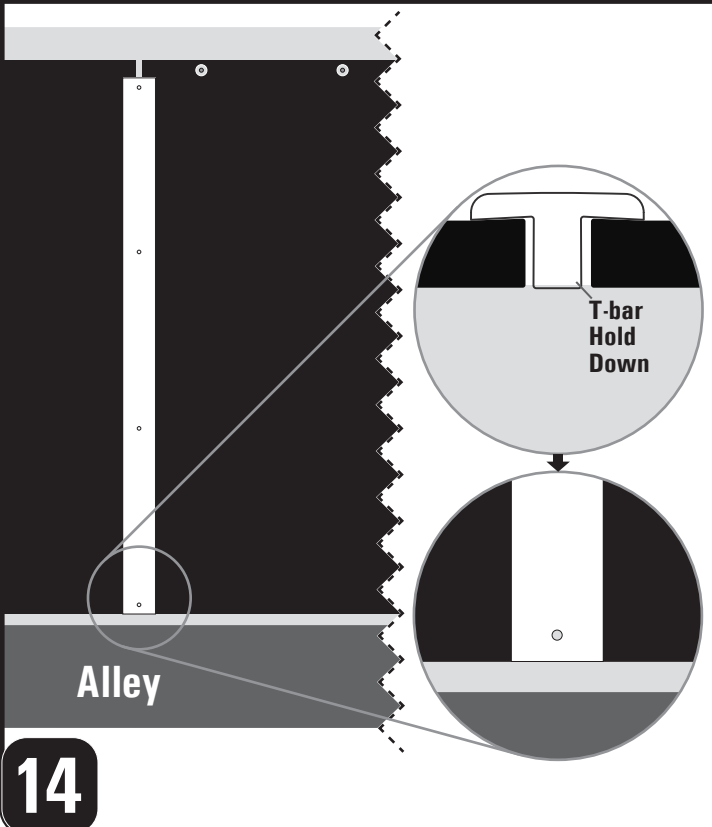
Alley

When aligning the next section of rubber you must leave a 1/4" gap between sections to allow for installation of the T-bar hold down and minor rubber expansion.

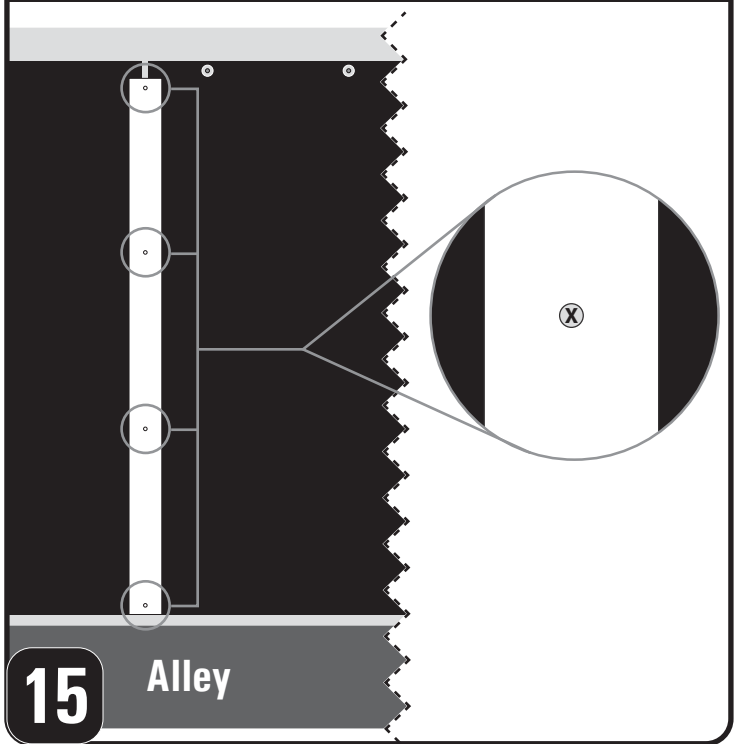
When installing ensure seams will be positioned under a stall loop so as to not interfere with the comfort of the cow. (Trimming of the top cover and double dome mat may be required.)



As shown below lay a section of T-angle hold down flush with the alley edge of the top roll then center the T-hold down between the two rubber sections.

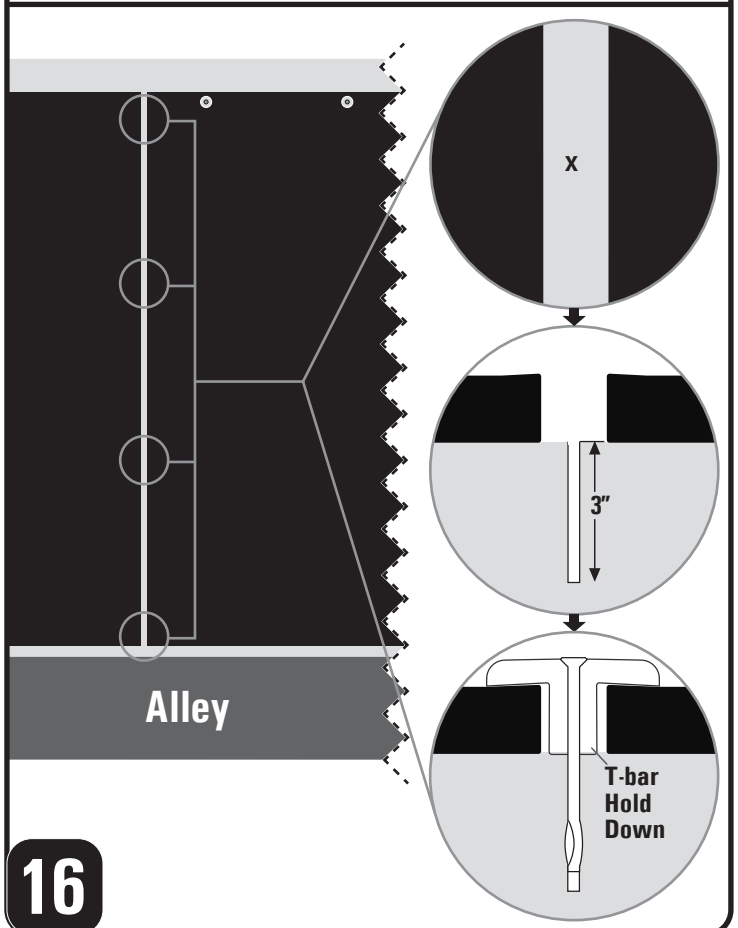


Mark drilling locations by using the 4 pre-drilled holes in T-angle hold down as your guides.



Using a hammer drill and a 1/4" masonry bit drill a 3" deep hole at each location marked. Clear each hole of debris.

Once all 4 holes have been drilled and cleaned assemble the T-angle hold down and top rolls as shown, secure using a hammer and (4) 1/4" x 4" split nail anchors.



Repeat **Steps 9 - 16** until you come to the end of the run.

**17**

**Alley**

To finish the end of the run repeat **Steps 6 - 8** to secure end with L-angle hold down.

**18**

**Alley**

## **WARNING!**

**DO NOT** fasten or secure the alley edge to do so will void warranty.

**DO NOT**  
fasten or secure  
the alley edge

**DO NOT**  
fasten or secure  
the alley edge

**Alley**