



FAIRBORN USA INC.

Fairborn USA Inc.  
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# Series 6000 Sliding Dock Curtain

*All Models*

## Installation Instructions



Do not install this product unless you read and understand the Warnings and Installation Instructions contained in this manual. Failure to do so could result in serious injury or death.

# SERIES 6000 SLIDING DOCK CURTAIN

## Installation Instructions

### CHECK FIRST:

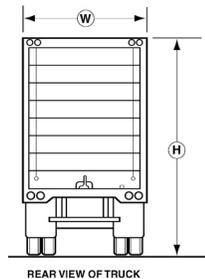
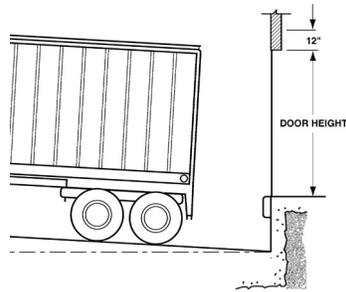
To ensure proper measurement to accommodate the Sliding Curtain you are installing, check the following:

A. Check the opening height, dock width and dock length to be covered to verify that the Sliding Curtain is properly sized.

B.-Verify mounting location for 2" x 8" wood head frame with steel brackets. Make sure it is sufficient for mounting of Sliding Curtain.

C. Verify height dimension from dock floor to head frame mounting location to assure proper fit with dock curtain panels supplied.

D. Check amount of curtains supplied, steel track, vertical pipe staffs, steel floor sockets and head curtains to assure proper installation.



### INSTALLATION:

1. Clean area in which curtain is to be installed of any obstructions. Cordon off vehicular and pedestrian traffic.
2. Unpack curtains, head frames and hardware, checking completeness to any available bill of material or installation drawing(s).
3. Review drawings and sketches especially watching for special instructions.
4. Position (Align and Level) head frame assembly(ies) and secure to underside of roof or canopy with suspension brackets provided or fabricate to suit at jobsite.
5. Position and anchor vertical 2"x4" curtain end frame(s) to wall (or other existing support) allowing clearance for later application or nailing strip.
6. Position and attach head curtain to head frame using nailing strip as an overlay and securing with duplex nails spaced 6"-12" apart. Also secure scotch-ply stays in curtain to head frame with 1-1/4" long lag screws.
7. Hang "S" Hooks on trolleys (Already in track of head frame(s)).
8. Determine proper location and, one curtain at a time, stand vertical and hook staff eye ends into "S" Hooks.
9. Position and attach appropriate curtain ends to vertical 2"x4" curtain end frame(s) using nailing strip as an overlay and securing with duplex nails spaced approximately 12" apart. (Tek screws used for mounting to steel fabrications.)
10. Position and anchor door latch plate(s) to wall or other vertical support for personnel access door(s).
11. Pull curtains into fully closed position and secure with door latch pins at all points of separation.
12. Lower staff drop pins to floor and mark points of contact.
13. Raise staff drop pins and slide curtains to full open position.
14. Drill floor and anchor steel floor sockets for drop pins.
15. Reposition curtain(s) as desired.
16. Caulk and fill all voids. Clean pads and hardware as required. Clear the dock area of any debris resulting from installation procedure.

#### ⚠ WARNING

Improper lifting or attachment of seal/shelter can cause serious injury or death.

Installation requires:

- A structurally sound building wall,
- Barricades to keep people away from the area,
- Proper attachment of anchoring devices,
- Two or more people,
- A lifting device capable of lifting at least 500 lbs. at the installation angle.

If you have questions, contact your supervisor, your local Fairborn distributor or Fairborn USA at 1-800-262-1188.

## SUGGESTED MOUNTING METHODS:

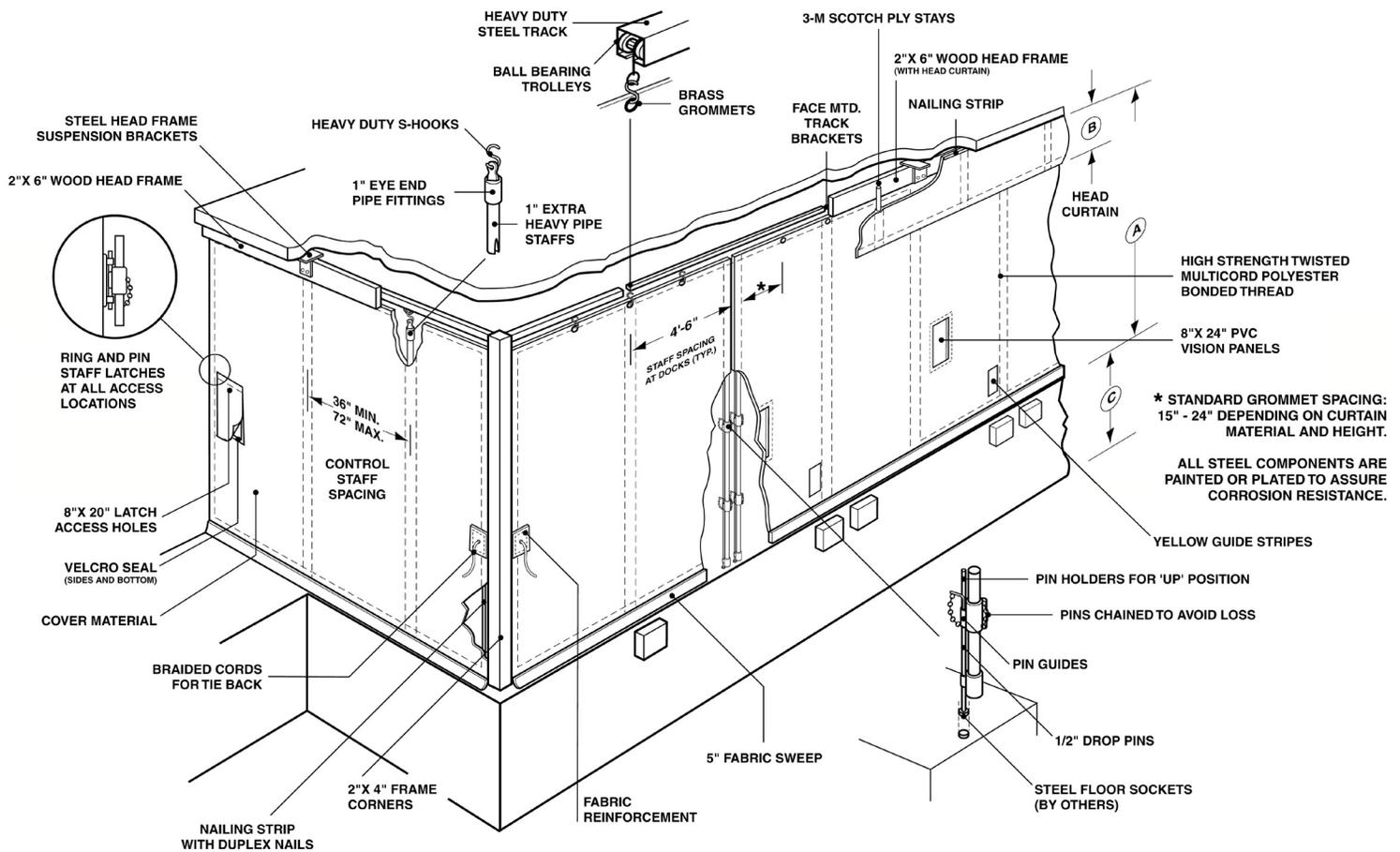
(Mounting anchors not included.)

Concrete or Brick Wall: Try to hit mortar joints. Use 1/2" or 3/8" x 3" expansion anchors. use through-bolt fastening if anchors will not hold, 3/8" threaded rod is recommended.

Precast Concrete: Same as above.

Metal Skin Building: Through-bolt fastening as above. Use a back-up plate (steel or wood) to support bolts or anchor through existing building horizontal and vertical structural members when possible.

**NOTE:** Dock Seals must have adequate bumper protection, 4" minimum.



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## LIMITED PRODUCT WARRANTY

### GENERAL

FAIRBORN USA INC. EXTENDS THIS LIMITED WARRANTY TO THE ORIGINAL BUYER AND WARRANTS THAT ALL PRODUCTS MANUFACTURED BY FAIRBORN SHALL BE FREE FROM ORIGINAL DEFECTS IN WORKMANSHIP AND MATERIALS FOR ONE YEAR FROM DATE OF SHIPMENT, PROVIDED SAME HAVE BEEN PROPERLY SIZED FOR THE APPLICATION, STORED, INSTALLED, SERVICED, MAINTAINED AND OPERATED. THIS WARRANTY SHALL NOT APPLY TO PRODUCTS WHICH HAVE BEEN ALTERED OR REPAIRED IN ANY WAY SO AS, IN FAIRBORN'S JUDGMENT, AFFECTS ITS PERFORMANCE OR RELIABILITY, NOR WHICH HAVE BEEN IMPROPERLY INSTALLED OR SUBJECTED TO MISUSE, NEGLIGENCE, OR ACCIDENT, OR INCORRECTLY USED IN COMBINATION WITH OTHER SUBSTANCES. COMPENSATION FOR PRODUCTS HAVING WEAR AND TEAR CAUSED BY NORMAL USAGE IS NOT PROVIDED FOR BY THIS WARRANTY.

### DYNALON

IN CONSIDERATION OF THE SAME CONDITIONS AND RESTRICTIONS AS STATED ABOVE, DYNALON IS WARRANTED AGAINST THE EFFECTS OF WEATHERING FOR A PERIOD OF FIVE YEARS AS DESCRIBED WITHIN. AS PART OF THIS AGREEMENT THE TERM "WEATHERING" IS DEFINED AND LIMITED TO THE EFFECTS OF SUNLIGHT (ULTRAVIOLET RADIATION), WATER (ATMOSPHERIC PRECIPITATION), COLD, AND HEAT. THIS WARRANTY IS NOT APPLICABLE IF THE DYNALON HAS BEEN EXPOSED OR SUBJECTED TO CORROSIVE AGENTS, CHEMICALS, OR MECHANICAL ABUSE.

IN THE EVENT THAT THE EFFECTS OF WEATHERING RENDER THE PRODUCT, CONSTRUCTED OF DYNALON, INOPERABLE DUE TO CRACKING, CHECKING, OR ULTRAVIOLET BREAKDOWN, THEN FAIRBORN USA INC., AFTER INSPECTION AND VERIFICATION, WILL FURNISH REPLACEMENT MATERIALS, AT NO COST TO CUSTOMER, TO FIX OR REPAIR AND/OR REPLACE THE INOPERABLE COMPONENTS. FAIRBORN SHALL NOT BE RESPONSIBLE FOR THE ON-SITE LABOR, FREIGHT, LOSS OF USE OR ANY OTHER EXPENSE RELATED TO THE AFOREMENTIONED CLAIM.