

89 Powers Road Grand Falls, NB Canada E3Y 4A6 1.800.242.8393 info@rdeinc.ca

INSTALLATION INSTRUCTIONS

Model R-100

Fixed Head Pad

Foam Dock Seal



WARNING

Do not install this product unless you have read and fully understood the entire contents of this manual. Failure to do so may result in property damage, bodily injury or death.

INSTALLATION INSTRUCTIONS

A WARNING

The following guidelines are essential for proper installation. Failure to follow these guidelines can cause serious injury or death.

- 1- Work safe. Do not work under and/or around the loading dock area.
- 2- Adequate barricades to prevent vehicle traffic from entering the work area.
- 3- Dock seal requires a structurally sound building wall.
- 4- Use proper anchors to secure to building structure.

<u>Hardware (included)</u>

Wood screws #12 x 2" (24)

Self-drilling screws #14 x 1½" (12)

Flat mounting brackets (6)

Angle mounting brackets (6)

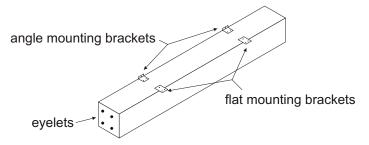


Before mounting any brackets, verify to make sure you have all the mounting hardware found on one end of the vertical pad. Measure the door height and width to verify your dock seals are properly sized for the opening. Distinguish head pad from vertical pad. Head pad is plain in color (no yellow guide stripes) and will have air exhaust eyelets on one side. Vertical pads have a yellow guide stripe with air exhaust eyelets on one end of the cushion, which will face towards the ground.

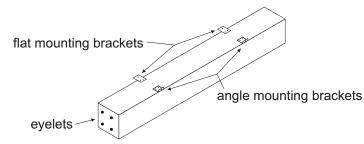
1. Mounting brackets on vertical pads

With the appropriate vertical pad, mount one angle bracket 24" from each end using #12 x 2" wood screws supplied. Do the same on opposite side with flat mounting bracket. It is extremely important to know the top and bottom of the dock seal in order to use the proper mounting brackets.

Left hand side vertical

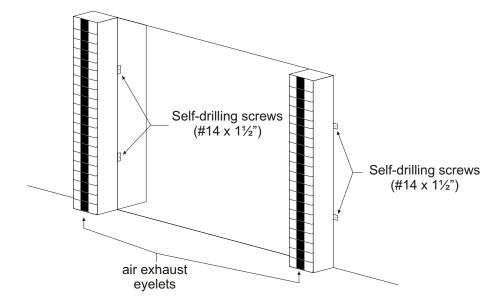


Right hand side vertical



2. Mount side pads to building wall

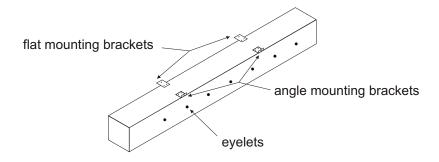
Side pads are to be even with dock floor and top of door opening. Once the vertical pad is properly align on building wall, secure into place using #14 x 1½" self-drilling screws (supplied). For masonry building walls, use 3/8" x 3" wedge anchors (not supplied)



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3. Mounting brackets on head pad

Mount angle brackets 30" from each end using #12 x 2" wood screws (supplied). Do the same on opposite side with flat mounting brackets. Note: angle mounting brackets are to be on the same side as the air exhaust eyelets.

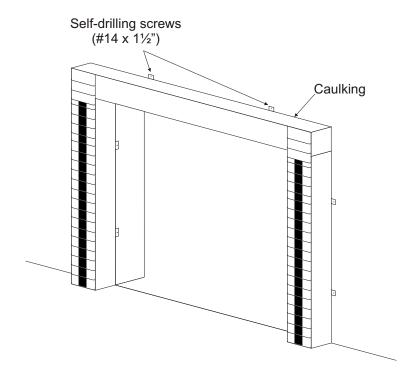


4. Mount head pad to building wall

Head pad is to be centered with the door opening on top of both vertical pads. Secure into place using $#14 \times 1\frac{1}{2}$ self-drilling screws (supplied).

For masonry building walls, use 3/8" x 3" wedge anchors (not supplied).

Caulking between top of head pad and building wall is recommended.



If the dock seal is incorrectly specified and/or misapplied for the application, not only will the seal be ineffective, but it may result in damage to the building and the loading dock seal. Adequate dock bumper projection is extremely important for the long life of the loading dock seal.