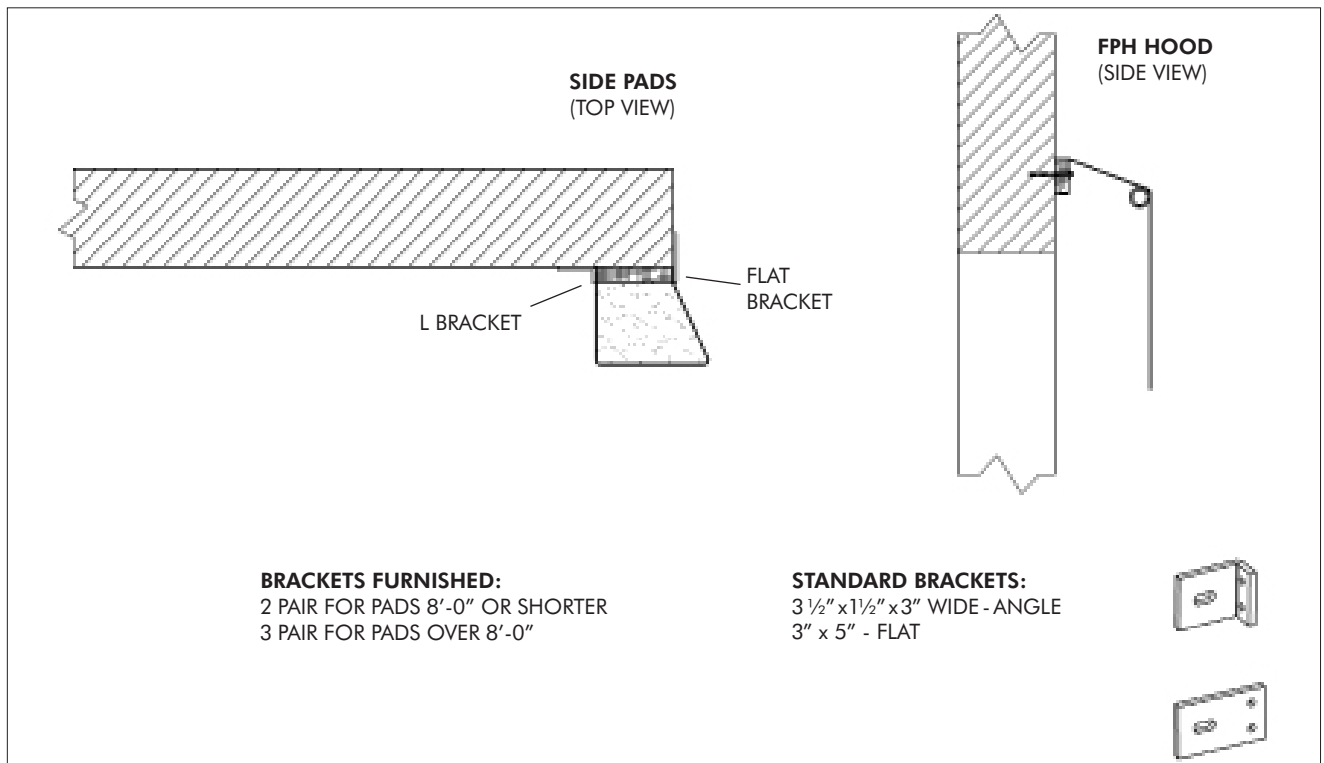


# NOVA FPH SERIES DOCK SEAL

## INSTALLATION INSTRUCTIONS

*(Right or left — read from outside facing building)*

- 1. DETERMINE CENTERLINE OF DOOR OPENING ON DOCK FLOOR AND POSITION OF FPH HOOD OUTER EDGES:** Take 1/2 of the hood width and mark this distance on both sides of the centerline of the door opening.
- 2. ATTACH MOUNTING BRACKETS TO SIDE PADS:** Attach three (3) pairs of brackets per pad using lag screws provided.
- 3. MOUNT SIDE PADS TO WALL:** Outside edge of side pads should be placed on mark with bottom of backing flush with dock floor. Be sure pads are plumb from top to bottom.
- 4. MOUNT 2X4 HEAD FRAME TO WALL:** Top of 2X4 placed 4" above top of door opening and flush with outside edge of side pads.  
**NOTE:** Three (3) anchors recommended—one middle and one near each end.
- 5. INSERT STEEL TUBE IN HOOD**
- 6. FASTEN HOOD TO HEAD FRAME AND OUTSIDE EDGE OF SIDE PADS:** Galvanized roofing nails are provided and should be fastened approximately 6" apart.
- 7. CAULK BETWEEN HEAD FRAME AND WALL:** Outside edges only. A silicone or butyl rubber caulk is recommended.



### SUGGESTED MOUNTING METHODS

*(Mounting anchors not included)*

**CONCRETE BLOCK OR BRICK WALL:** Try to hit mortar joints. Use 1/2" or 3/8" x 4" expansion anchors. Use through bolt fastening (minimum 2 per frame member) 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 girt or purlin when possible.



# NOVA FPH SERIES DOCK SEAL

## INSTALLATION INSTRUCTIONS

### FPH SERIES TYPICAL ARRANGEMENT

