

SLIDEMOOR FLOATING DOCK BRACKET ASSEMBLY & INSTALLATION INSTRUCTIONS

READ ALL INSTRUCTIONS AND NOTES BEFORE BEGINNING

ADDITIONAL MATERIALS NEEDED

- Enough bolts to properly secure track for your floating dock size and weight.
 - o Drilled for 2 bolts every 2 feet.
 - If lag bolting, ½" x 4" stainless steel bolts minimum recommended in every hole.
- Enough bolts to properly secure floating dock bracket to dock.
 - o Use bolts as necessary to properly secure slide to dock per your application.
 - (6) 5/8" holes provided on the dock bracket.
- Safety Rope for Track installation. Needs to fit ½" hole.

PLACEMENT OF TRACK

Middle of track should be located at the height of your floating dock when in the middle of the average tide for your area.

OR

If LOWEST position of your floating dock is known, place the BOTTOM of the track 12" lower than that.

TRACK INSTALLATION

- 1. Determine pilings to be used for your SlideMoor Floating Dock Bracket.
- 2. Tie safety rope through top hole and secure to dock. (In the event track falls into the water.)
- 3. Install ½" x 1" slide stop bolt in lower track hole and secure with lockwasher and nut. (Provided)
- 4. Position track within proper operating range (see NOTES above). Don't remove backing tape on Track.
- 5. Mark top hole for drilling and remove track.
- 6. Drill top hole into piling.
- 7. Using top hole only, bolt track just snug back in place. Ensure track is plumb, centered, and straight.
- 8. Mark all of holes for drilling and remove track.
- 9. Drill all of the holes in piling.
- 10. Attach track using proper lag bolts or through bolts and nuts. Recheck and tighten after 1 week of use.



SLIDE ASSEMBLY

Slide comes assembled except for bolts for Floating Dock Bracket

- 1. Insert 3/8" socket head bolts through the bracket into the slide.
- 2. Secure with nylock nut and tighten. Repeat on other side.
- 3. Decide whether mounting on face or top of floating dock.
- 4. Assemble dock bracket to the slide bracket using ½" bolt with washers and nylock nut. (Provided)
 - -When snugging the bolt, allow for 1/8" clearance to allow for rocking.
- 5. Lift slide assembly to top of track and slide onto track.
- 6. Mount dock brackets securely to the face (or top) of floating dock.
 - Lag or Through bolt based on your application.
 - 5/8" holes provided on the dock bracket. (Fasteners not provided by Company)
- 7. Install ½" x 1" slide-stop bolt in top track hole and secure with lockwasher and nut.

MAINTENANCE

- 1. It is critical that the SlideMoor Floating Dock Bracket's slide movement is not impaired in any way. Any & all marine growth / impairment must be removed from the track. It may be necessary to clean track with scraper frequently to allow full movement necessary to have SlideMoor work properly.
- 2. Other Maintenance: Washing to remove salt and dirt build-up to insure proper movement of slide. Checking all fasteners on SlideMoor Floating Dock Bracket and track for proper tightness.

NOTES & WARNINGS:

- It is the responsibility of the user to decide the proper placement of the track for the correct vertical operating range of the SlideMoor Floating Dock Slide. Track MUST be plumb, centered, and straight to work properly.
 - IF IMPROPER OPERATING RANGE, TRACK PLACEMENT / ALIGNMENT IS USED, SERIOUS DAMAGE OR SINKING OF YOUR FLOATING DOCK / ATTACHED VESSEL IS POSSIBLE.
 - The length of Floating Dock Bracket Slide subtracted from the length of Track is the approximate vertical travel. The standard 8' track with 24" Slide allows approximately 6' of travel for the slide. If this will not be enough for your application, please order longer track length (MAX 20').
- This product supplies a TRACK, not a structural dock member. Please provide full track support to keep track
 from distorting or bending, as this will cause binding of the Floating Dock Bracket. Keep in mind that this is a
 floating dock device and therefore the track must be properly secured to hold your floating dock to the dock.
 Owner must be sure dock is strong enough and track is secured properly for size & weight of floating dock used.
- Do NOT lubricate the track. If the SlideMoor Slide is not moving freely contact your installer or a SlideMoor specialist immediately and discontinue use.
 - Slide movement must not be impaired in any way. Impairment will cause binding and serious damage.
- Keep away from all moving parts.
- FAILURE TO USE THE SLIDEMOOR FLOATING DOCK BRACKET AS IT WAS DESIGNED WILL CAUSE SERIOUS DAMAGE OR SINKING OF YOUR FLOATING DOCK / ATTACHED VESSEL!