

TIDES MARINE

RPB Type C Installation Overview

The following is a brief description of the installation procedures associated with the Type C rudder port/bearing. Installation instructions are included with each unit and should be followed closely.

1. Insert the Type-C into the tube. Using the hole pattern in the flange of the unit as a template, drill thruholes in the tube flange for mounting.
2. Remove the unit and prepare the tube for bonding by wiping the inside clean of any dust or construction debris.
3. Using a medium-bodied, filled epoxy or Chock fast®, coat the barrel of the Type-C. In addition, lay a bead of marine sealant (such as Lifecaulk™ or 3M™ 101) under the flange at the top of the Type C barrel.
4. Insert the Type-C into the tube and secure in position using appropriately-sized SS hex head bolts. Do not undersize hardware. Use flat and lock washers as necessary.

NOTE: Before installing the rudder, insert the red installation hat into the lip seal. When rudder is in place, remove, invert and replace it on top of the Type C unit to keep debris off the lip seal during use.

