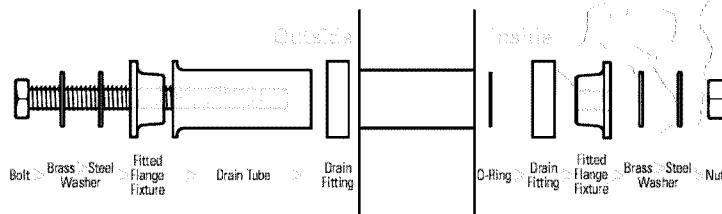


# MOELLER®

marine products

## INSTALLATION HOW-TO-GUIDE

### Drain Tube Flanging Tool



#### BEFORE YOU INSTALL:

- You will need two adjustable wrenches for use with the Flanging Tool.
- Drain tube installation requires additional use of Moeller Drain Fittings (Part# 20848-001- not included).
- Remove the old drain tube from hull.

#### PROPER DRAIN TUBE INSTALLATION

- Replace old drain tube, using a Moeller aluminum or brass drain tube of the appropriate length (not included).
- Slide a brass washer, a steel washer, the fitted flange fixture and a drain tube over the bolt (see illustration above).
- Slide a drain fitting over drain tube / bolt assembly until it rests against the flanged end.
- Slide drain tube / bolt assembly into your drain hole.
- Slide the o-ring and remaining fitting over drain tube end and insert the fitted flange fixture.
- Place brass washer and then steel washer over bolt.
- Attach flanging nut and firmly tighten to properly flange drain tube. **Note: Do not overtighten**, this will cause drain tube to split!
- Remove flanging tool and fixtures once flanging is complete.
- Complete your installation with a Moeller Snap-Tite®, Turn-Tite®, or Trail-n-Bail drain plug (not included).

**IMPORTANT:** Seek professional assistance if you are unsure of any part of these detailed procedures.

#### ADDITIONAL PRODUCT REQUIREMENTS:

Drain tube installation requires additional use of Moeller Drain Fittings, Part# 20848-001, the appropriate length Drain Tube for your application, and your desired drain plug.