CAST-A-SEAL 802
GENERAL CASTING INSTRUCTIONS

**STEP 1:** Use proper size of pipe/tubing, or roll steel form to diameter specified on backage. (Mandrel Design Diameter)

**STEP 2:** Fold the gasket under and onto the mandrel. A small amount of lubricant may make mounting easier. Mount gasket so that it unfolds to the outside.

**STEP 3:** Wrap foam material to the height of the gasket around mandrel to create annular relief area between gasket and inner form wall. (see back of page)

**STEP 4:** Mount the CAST-A-SEAL and mandrel onto the form and positively secure from movement. Be sure that no form release agent is applied to the gasket.

**STEP 5:** A brace may be added to support the mandrel and connector before pouring.

Side view of CAST-A-SEAL on mandrel attached to the core with bracing support.
STEP 6: Carefully knock out mandrel.

STEP 7: Remove foam material.

STEP 8: Unfold the CAST-A-SEAL

FIELD INSTALLATION: Tighten down take-up clamps with a T-torque Wrench set to 60 lbs/in. Screw housings should be opposite each other, or on the quadrants, to equalize installation pressure.

MANDREL DESIGN DIAMETER
PIPE SIZE < 24”: MANDREL OD = PIPE OD + 1/2”
PIPE SIZE > 24”: MANDREL OD = PIPE OD + 1”
CIRCULARITY MUST BE +/- 1/4” MAX.

The product is ready to ship

Now you’re ready with a flexible, watertight connector.