



Press-Seal
CORPORATION

CAST-A-SEAL 802

GENERAL CASTING INSTRUCTIONS



STEP 1: Use proper size of pipe/tubing, or roll steel form to diameter specified on back age. (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



The product is ready to ship



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.



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

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.

