

# GripTight® Elbow Test Plug

## Versatile Design for Testing Elbow Configurations to 3350 PsiG (231 BarG)

EST Group's GripTight® Elbow Test Plug is a revolutionary new plug designed for testing long radius elbows. Patented Dual-Serrated GripTight MAX® Grippers give this unique plug design enhanced holding power to 3350 PsiG (231 BarG) - providing a safe and effective solution for pipe spools and piping systems terminating in long radius elbows.

### Features and Benefits

- Orientation Independent Installation - no need to align with elbow
- Test Pressure - 3350 PsiG (231 BarG) - *higher pressures available upon request*
- Sizes for NPS ranging from 2" thru 24" (DN50 - DN600) - *larger sizes built to order*
- Patented Dual-Serrated GripTight MAX® Gripper design
- Patented Floating, Self-aligning Grippers & Seal
- Easy Installation - no welding or hot work required
- Ideal for horizontal & vertical applications
- Fits any long radius elbows
- Safe self gripping design uses test pressure to increase holding capability
- Saves significant time vs. welded-on end cap/pup procedures
- Laser-marked top washer clearly identifies part number, size range, pressure rating, and document number for operating instructions
- Designed to accommodate a large range of pipe materials including: Carbon Steel, Stainless Steel, Duplex, Inconel, Incoloy, Hastelloy, Chromoly, Clad Elbows, Hardened Materials



GripTight® Elbow Test Plugs facilitate testing in accordance with ASME PCC-2 and ASME Boiler and Pressure Vessel Codes.