

Tru-Dual® SERIES 1506TD

Bell Restraint Harness for Ductile Iron Pipe & C900 PVC Pipe Serrated Restraint Rings on Both Sides of the Bell

INSTALLATION INSTRUCTIONS

- 1. The Series 1500TD is designed for restraining Ductile Iron pipe or C900 PVC pipe at push-on joints. It has a serrated split restraint ring with heat treated inserts on the spigot and behind the bell.
- 2. Assemble the push-on joint per the pipe manufacturer's instructions.
- 3. Install both halves of one of the serrated rings around the pipe behind the bell, tapping each half into place. Make sure that the complete ID of the ring is touching the pipe before installing the side bolts. Install the side bolts and tighten evenly to 60 ft-lbs torque (110 ft-lbs on 8 inch, 10 inch and 12 inch).
- 4. Remove the side bolts from the second serrated restraint ring. Use the tie bolts to determine the proper location of the restraint ring on the spigot. Allow enough room on the tie bolt to fully engage the nuts.
- 5. Install both halves of the restraint ring at the proper location, tapping each half into place. Make sure that the complete ID of the ring is touching the pipe before installing the side bolts. Tighten the side bolts evenly to 60 ft-lbs torque (110 ft-lbs on 8 inch, 10 inch and 12 inch).
- 6. Place nuts on the tie bolts and tighten until they are snug. Allow enough room on the tie bolt to fully engage the nut with several threads showing. Do not tighten these bolts enough to force the spigot further into the bell of the joint.



2 - 6 inch Series 1506TD Split Restraint Ring2 - Low Alloy Steel Tie Rods

Restraints Made in the USA

For use on water or wastewater pipelines subject to hydrostatic pressure and tested in accordance with either AWWA C600 or ASTM D2774

APPROXIMATE SHIPPING WEIGHT: 20.2 LBS.

©EBAA IRON, Inc.



0807-B

Tru-Dual® SERIES 1506TD Bell Restraint Harness for Ductile Iron Pipe & C900 PVC Pipe



Tel:(254) 629-1731 Fax:(254) 629-8931 (800) 433-1716 within US and Canada contact@ebaa.com www.ebaa.com

EBAA Iron Sales, Inc. P.O. Box 857, Eastland, TX 76448

Made in the USA

PDF Generated November 25th, 2017 -- 5:36:25 Content Property of EBAA Iron, Inc.