

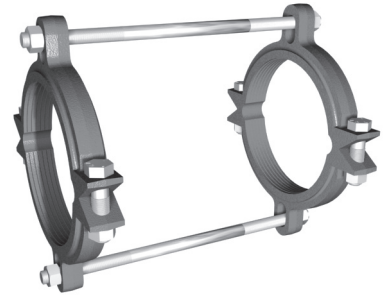


# Series 6503Y

Pipe Bell Restraint Harness for IPS O.D. (Class) PVC Pipe

### Installation Instructions

1. The Series 6500 is designed for restraining push-on, ASTM D2241 PVC pipe bells. It has a split, serrated restraint ring on the spigot and a split serrated ring behind the bell.
2. Assemble the push-on joint per the pipe manufacturer's instructions.
3. Install both halves of the serrated bell ring behind the bell, tapping each half into place. Make sure the complete ID of the ring is touching the pipe before installing the side bolts. Install the side bolts and tighten evenly. (40-45 ft-lbs on 2 through 3 inch, 60 ft-lbs on 4 and 6 inch, 110 ft-lbs on 8 through 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. Install the side bolts and tighten evenly. (40-45 ft-lbs on 2 through 3 inch, 60 ft-lbs on 4 and 6 inch, 110 ft-lbs on 8 through 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.



### CONTENTS

Qty.	Description
2	3 in. 6500 Split Restraint Ring
2	Fluoro Coated Low Alloy Steel Tie Rods w/ Nuts

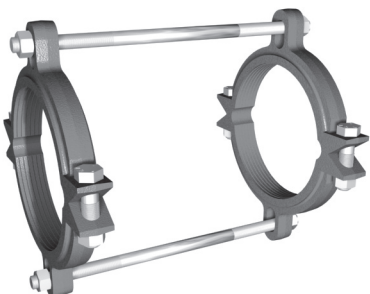
### Restraints Made in The USA

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: 6.20 lbs.

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Made in the USA