



# MEGA-STOP®

## Series 5012

PVC Bell Protection System

### Installation Instructions

1. The Series 5000 MEGA-STOP Bell Protection System is designed to prevent over-insertion of the spigot or plain end of the pipe into a push on pipe bell, while allowing the pipe to properly expand or contract. The Series 5000 MEGA-STOP is used on AWWA C900 PVC Pipe, and consists of one split serrated MEGA-STOP Bell Stop Ring and one Expansion Retention Spring (ERS).
2. Place the Expansion Retention Spring (ERS) on the spigot and position it so that the manufacture's reference mark is visible through the front notches. If the mark is missing due to fading or a cut pipe, place a mark at the pipe manufacture's recommended measurement, chamfering the pipe may also be recommended by the pipe manufacturer. (The ERS is bidirectional. Once placed on pipe the notches nearest the pipe chamfer are the front notches.)
3. Disassemble the halves of the MEGA-STOP and reassemble them on the spigot against the back side of the ERS with the extensions of the MEGA-STOP inside of the notches on the back side of the ERS. Tighten the side bolts evenly to a torque of 70 ft-lbs.
4. Assemble the joint in accordance with the pipe or fitting manufacture's installation instructions.



### CONTENTS

| Qty. | Description                             |
|------|---|
| 1    | 12 in. Series 5000 Split Restraint      |
| 1    | 12 in. Expansion Retention Spring (ERS) |

**Restraints Made in The USA**

0513-C

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: 16.71 lbs.

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**Made in the USA**