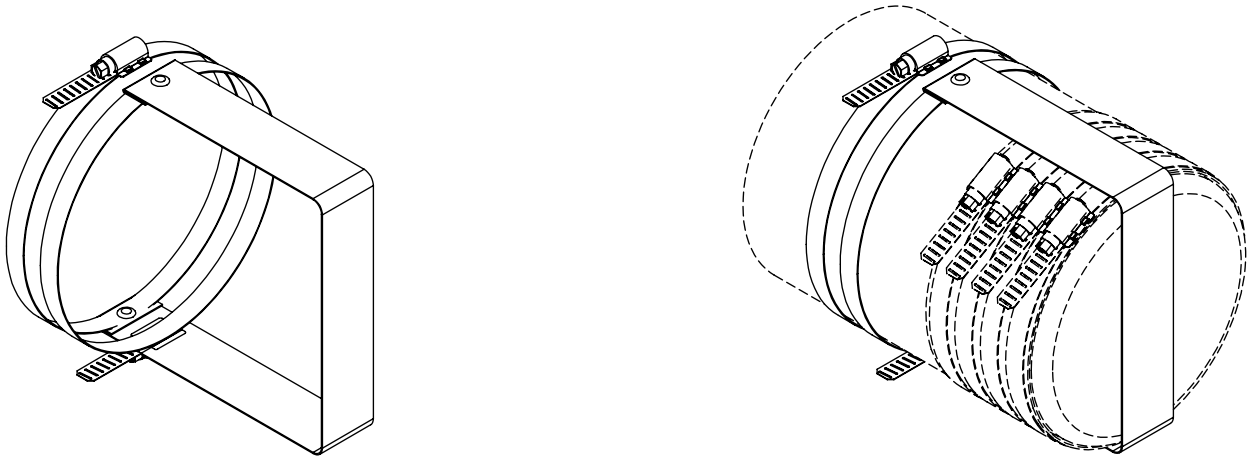


PRODUCT SPECIFICATION DRAWING

HOLDRITE® #117-BP Series No-Hub Fitting Restraints



#117-6BP Shown

THE HOLDRITE® #117 Series No-Hub Fitting Restraints are designed to reinforce no-hub cast iron installations in accordance with the installation instructions of U.S. cast iron soil pipe manufacturers and the 2006 CISPI Installation Handbook. The #117-3BP thru #117-8BP (3" - 8" pipe size) restraints retain a blind plug onto the adjoining pipe. Both stainless steel bands must be tightened to 60 in/lbs minimum. When installed correctly, these restraint brackets achieve a safe thrust pressure rating equal to 50' head of water pressure.

NOTE:

While these restraint kits aid in compliance with the 2006 CISPI Handbook, they are not intended to suggest that no-hub pipe and fittings should be subjected to pressures in excess of the pipe manufacturers' recommendations.

Product Information:

- Material:
 - Strap: 24GA, CRS, Galvanized Steel
 - Bands: Stainless steel body, band & screw
- Torque: 60 in/lbs. minimum on bands
- Patent pending
- Thrust force restraint test data available upon request

Product Submittal	
Job Name:	
Date:	
Part Number:	Qty:
Architect / Owner:	
Contractor:	
Notes:	

