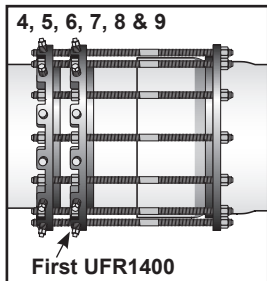
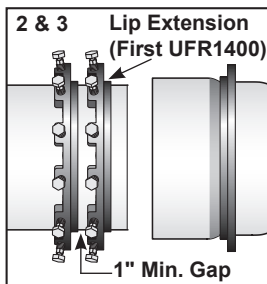
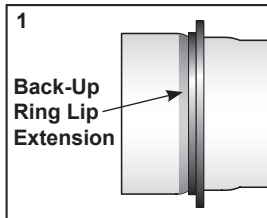


3" - 36" Uni-Flange Series 2850 Wedge Action Restrainer for Push-On Joints of Ductile Iron Pipe Installation Instructions

Refer to the Ford® website (www.fordmeterbox.com) for additional and most recent installation instructions and product information.



1. Install the ductile iron back-up ring behind the bell, **with the lip extension of the back-up ring facing the back of the pipe bell**. Push the back-up ring evenly against the bell.
2. Place two Series UFR1400 wedge action retainer glands onto the spigot with their lip extension toward the bell.
3. Assemble the push-on joint of pipe according to the pipe manufacturer's instructions.
4. Using a connecting rod for measurement, position the UFR1400's on the pipe spigot so several threads of the rod will extend through the bolt holes of both UFR1400s and the properly positioned back-up ring while maintaining a 1" gap between the two UFR1400 glands.
5. Align the UFR1400s' and the back-up rings' bolt holes and install the rods through the aligned bolt holes with one nut (on each rod) between the two UFR1400s. Place one nut on each end of connection rods.
6. Activate the 1st UFR1400 restraint by rotating all of the "Auto-Tork®" wedge activating screws in a clockwise manner until they are all in contact with the pipe surface. Continue tightening in an alternate manner until all of the "Auto-Tork®" heads twist off.
7. Tighten the nuts on the connecting rods behind the 1st UFR1400 gland until the back-up ring is seated firmly against the back of the pipe bell.
8. Repeat step 6 for the 2nd UFR1400 gland. Maintain a 1" minimum gap between the glands.
9. Tighten nuts behind 2nd UFR1400 to "hand tight."