

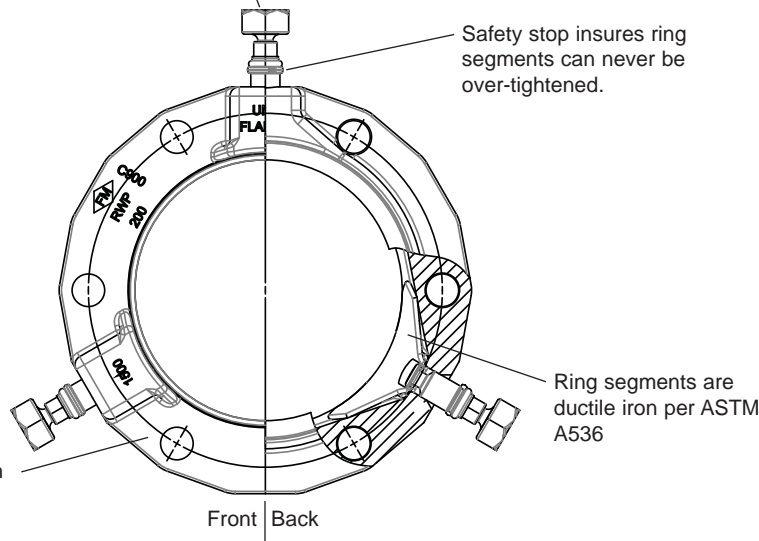
# SUBMITTAL INFORMATION

## Mechanical Joint Retainer (UFR1500R-x-U style)

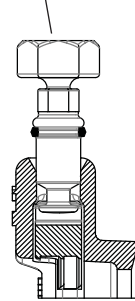


### 3" - 6" SERIES UFR1500R RAPID INSTALL CIRCLE-LOCK MECHANICAL JOINT RESTRAINT FOR C900 AND IPS PVC

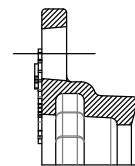
Ductile iron actuating screw, with the Auto-Tork break-away head design, insures proper torque during installation.



Auto-Tork Bolt



Restraint Segment



Bolt Hole Cross Section

NOM. PIPE SIZE	O.D.	CATALOG NUMBER	NO. OF RESTRAINT SEGMENTS	APPROX. WEIGHT (LBS.)	P1*	P2**		BC	D	PRESSURE RATING					✓ SUBMITTED ITEM(S)
						C900	IPS			C900			ASTM D2241		
										DR-14	DR-18	DR-25	SDR-21	SDR-26	
3"	3.50	UFR1500R-3-U	2	7.00	11.50"	-	9.00"	6.19"	4.06"	-	-	-	200 PSI	160 PSI	
4"	4.50"-4.80"	UFR1500R-4-U	2	8.06	13.00"	10.25"	9.25"	7.50"	4.90"	305 PSI	235 PSI	165 PSI	200 PSI	160 PSI	
6"	6.63"-6.90"	UFR1500R-6-U	3	11.37	15.13"	12.17"	11.90"	9.50"	7.00"	305 PSI	235 PSI	165 PSI	200 PSI	160 PSI	

\*Maximum O.D. of gland on pipe before Auto-Tork heads are removed (as shipped).

\*\*Maximum O.D. of gland on pipe after Auto-Tork heads are removed.

## FEATURES

- Fits C900 PVC and ASTM D2241 IPS PVC
- "Auto-Tork" actuating screws with heads specially designed to twist off at the correct installation torque, leaving a hex head in case future system maintenance or removal is required
- Restraining segments are mechanically retained in pockets
- Series 1500 eliminates the need to pour expensive and time consuming concrete thrust blocks
- UL listed and FM approved for use on listed and approved C900 PVC pipe
- Not approved for use on C909 PVC
- Gland, screws and segments are black epoxy coated using the e-coat process
- Gland colored red for identification purposes
- Ductile iron castings are manufactured, assembled, inspected and packaged in the U.S.A.

The Ford Meter Box Company considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice. Please verify that your product information is current.



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