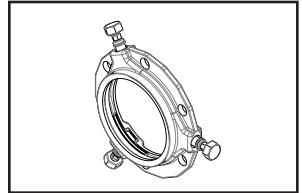


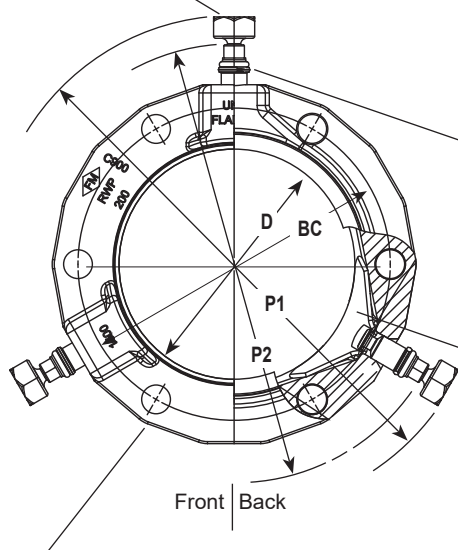
SUBMITTAL INFORMATION

Uni-Flange® Mechanical Joint Restraint - (UFR1500R-x-U style)



4" - 6" SERIES UFR1500R RAPID INSTALL MECHANICAL JOINT RESTRAINT FOR C900, C909, IPS PVC OR HDPE

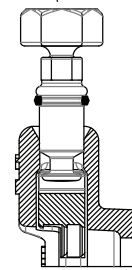
Ductile iron actuating screw, with the Auto-Tork break-away head design, ensures proper torque during installation



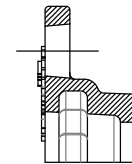
Safety stop ensures ring segments can never be over-tightened

Ring segments are ductile iron per ASTM A536

Auto-Tork Bolt



Restraint Segment



Bolt Hole Cross Section

Gland body is of high strength ductile iron per ASTM A536, grade 65-45-12. Compatible with all mechanical joints conforming to ANSI / AWWA C111 / A21.11

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		C909	ASTM D2241			
										DR-14	DR-18		DR-25	PC235	SDR-21	
4"	4.50"-4.80"	UFR1500R-4-U	2	9.1	13.00"	10.25"	9.25"	7.50"	4.90"	305 PSI	235 PSI	165 PSI	235 PSI	200 PSI	160 PSI	
6"	6.63"-6.90"	UFR1500R-6-U	3	11.3	15.13"	12.17"	11.90"	9.50"	7.00"	305 PSI	235 PSI	165 PSI	235 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

Note: Ford recommends the use of a properly sized insert stiffener when using UFR1500 on HDPE

FEATURES

- Fits C900 or C909 PVC, ASTM D2241 IPS PVC, and HDPE
- 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
- Gland, screws and segments are black epoxy coated using the e-coat process
- Gland colored red for identification purposes

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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10/10/18

Submitted By: