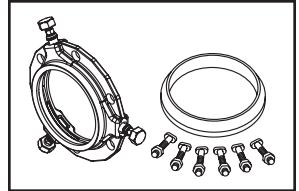
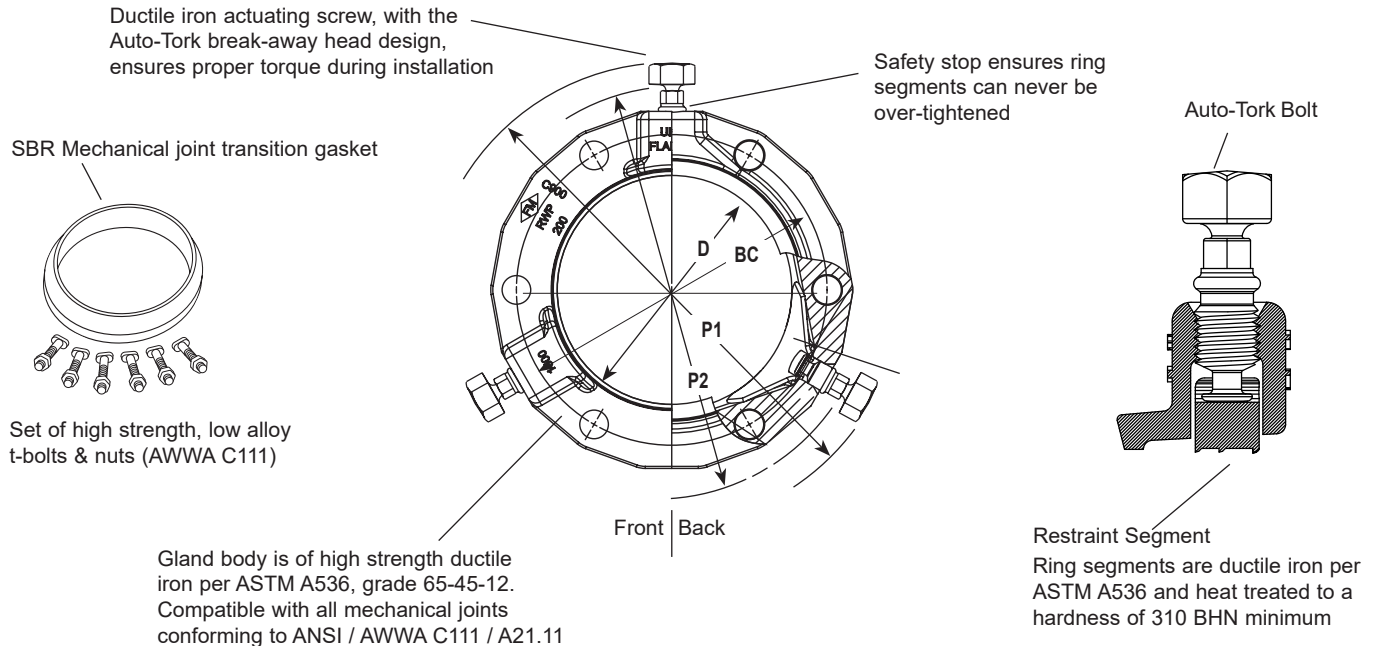


# SUBMITTAL INFORMATION

## Uni-Flange® Mechanical Joint Restraint - (UFR1500-SA-x-U style)



### 3" - 12" SERIES UFR1500 MECHANICAL JOINT RESTRAINT FOR IPS PVC OR HDPE PACKAGED WITH ACCESSORIES



NOM. PIPE SIZE	PIPE O.D (IN.)	CATALOG NUMBER	No. OF RESTRAINT SEGMENTS	APPROX. WEIGHT (LBS.)	P1*	P2** APPROX.	BC	D	PRESSURE RATING					✓SUBMITTED ITEM(S)
									ASTM D2241					
									SDR-17	SDR-21	SDR-26	SDR-32.5	SDR-41	
3"	3.50	UFR1500-SA-3-U	2	10.7	11.50"	9.00"	6.19"	4.06"	250 PSI	200 PSI	160 PSI	125 PSI	100 PSI	
4"	4.50	UFR1500-SA-4-U	2	12.5	13.00"	9.25"	7.50"	4.90"	250 PSI	200 PSI	160 PSI	125 PSI	100 PSI	
6"	6.63	UFR1500-SA-6-U	3	18.0	15.13"	11.65"	9.50"	7.00"	250 PSI	200 PSI	160 PSI	125 PSI	100 PSI	
8"	8.63	UFR1500-SA-8-U	4	23.0	17.25"	13.60"	11.75"	9.15"	250 PSI	200 PSI	160 PSI	125 PSI	100 PSI	
10"	10.75	UFR1500-SA-10-U	8	33.0	19.38"	15.85"	14.00"	11.20"	250 PSI	200 PSI	160 PSI	125 PSI	100 PSI	
12"	12.75	UFR1500-SA-12-U	8	38.0	21.50"	17.85"	16.25"	13.30"	250 PSI	200 PSI	160 PSI	125 PSI	100 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

- Full circle contact and support of the pipe wall. Fits IPS PVC and HDPE
- Auto-Tork actuating screws with heads specially designed to twist off at the correct installation torque, leaving a hex head for future system maintenance or removal
- Set of high strength, low alloy t-bolts and nuts (AWWA C111)
- Mechanical joint transition gasket (AWWA C111) - SBR per ASTM D2000
- Series 1500 eliminates the need to pour expensive and time consuming concrete thrust blocks
- Restraining segments are mechanically retained in pockets
- 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. Our standard warranty applies.



**The Ford Meter Box Company, Inc.**

P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443

Phone: 260-563-3171 / Fax: 800-826-3487

Overseas Fax: 260-563-0167

www.fordmeterbox.com



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Submitted By: