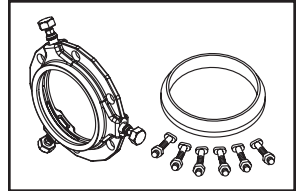
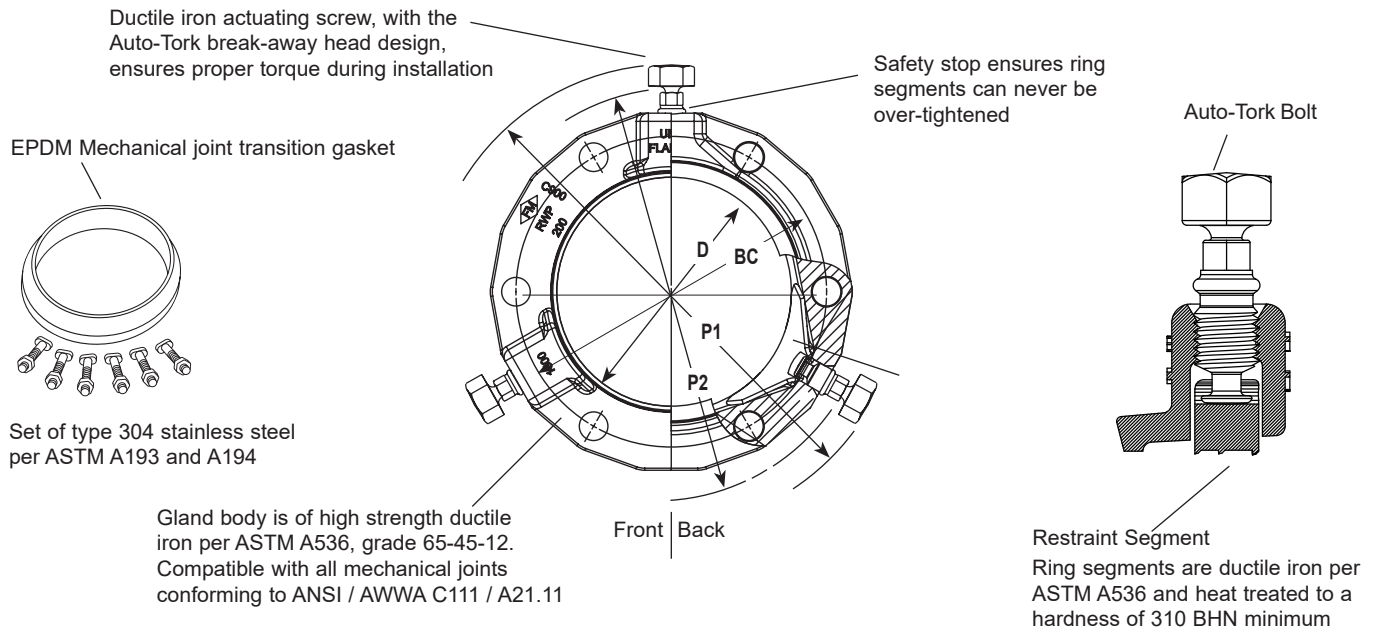


SUBMITTAL INFORMATION

Uni-Flange® Mechanical Joint Restraint (UFR1500-SA-x-M-I style)



UFR1500 MECHANICAL JOINT RESTRAINT FOR IPS PVC OR HDPE PACKAGED WITH ACCESSORIES



NOM. PIPE SIZE (IN.)	PIPE O.D (IN.)	CATALOG NUMBER	NO. OF RESTRAINT SEGMENTS	APPROX. WEIGHT (LBS.)	P1* (IN.)	P2** APPROX. (IN.)	BC (IN.)	D (IN.)	PRESSURE RATING					✓SUBMITTED ITEM(S)
									ASTM D2241					
									SDR-17	SDR-21	SDR-26	SDR-32.5	SDR-41	
3	3.50	UFR1500-SA-3-M-I	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-M-I	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-M-I	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-M-I	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-M-I	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-M-I	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 Type 304 stainless steel t-bolts and nuts per ASTM A193 and A194
- EPDM Mechanical joint transition gasket (AWWA C111)
- 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.



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06/12/25

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