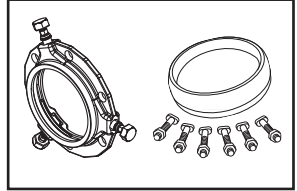
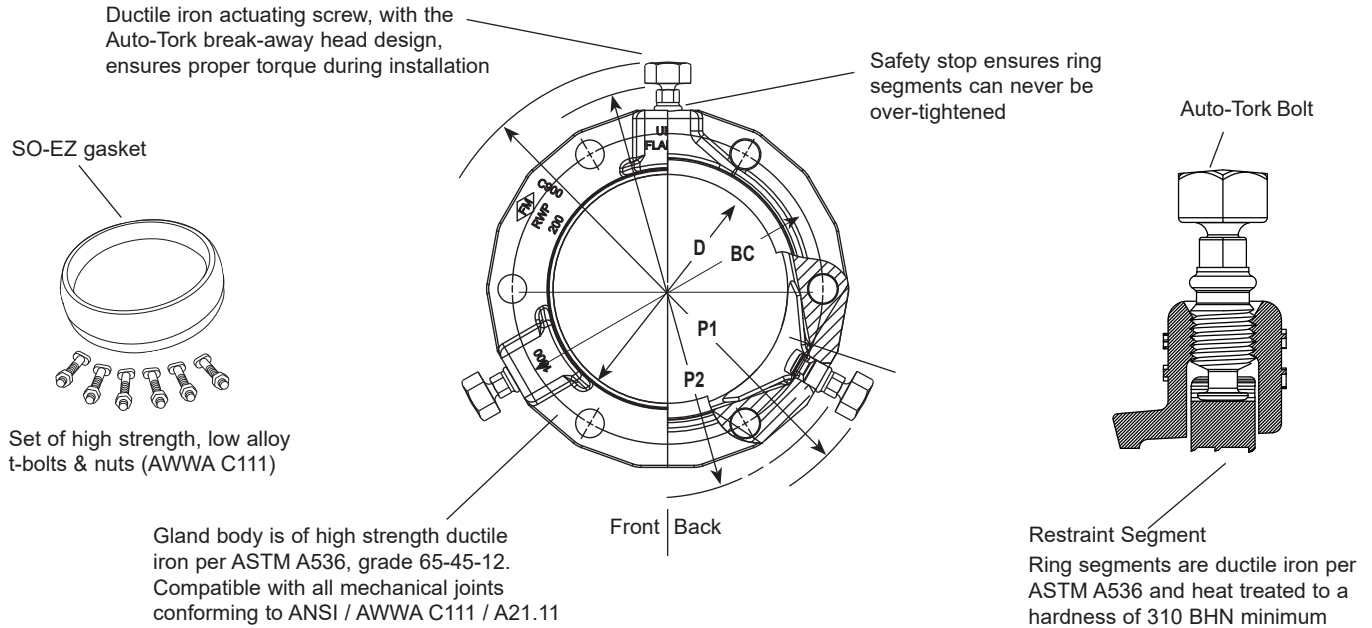


SUBMITTAL INFORMATION

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



3" - 12" SERIES UFR1500 MECHANICAL JOINT RESTRAINT FOR C900, C909, IPS PVC, DR-35^Δ PIPE OR HDPE - WITH SO-EZ GASKET AND 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)
						C900 C909	IPS			C900			C909	ASTM	D2241	D3040 ^Δ	
										DR-25	DR-18	DR-14	PC-235	SDR-26	SDR-21	DR-35	
3"	3.50	UFR1500-ZA-3-U	2	11.0	11.50"	-	9.00"	6.19"	4.06"	165 PSI	235 PSI	305 PSI	-	160 PSI	200 PSI	46 PSI	
4"	4.22-4.80	UFR1500-ZA-4-U	2	12.5	13.00"	9.40"	9.25"	7.50"	4.90"	165 PSI	235 PSI	305 PSI	235 PSI	160 PSI	200 PSI	46 PSI	
6"	6.28-6.90	UFR1500-ZA-6-U	3	18.0	15.13"	11.60"	11.65"	9.50"	7.00"	165 PSI	235 PSI	305 PSI	235 PSI	160 PSI	200 PSI	46 PSI	
8"	8.40-9.05	UFR1500-ZA-8-U	4	23.0	17.25"	13.75"	13.60"	11.75"	9.15"	165 PSI	235 PSI	305 PSI	235 PSI	160 PSI	200 PSI	46 PSI	
10"	10.50-11.10	UFR1500-ZA-10-U	8	33.0	19.38"	16.00"	15.85"	14.00"	11.20"	165 PSI	235 PSI	305 PSI	235 PSI	160 PSI	200 PSI	46 PSI	
12"	12.50-13.20	UFR1500-ZA-12-U	8	38.0	21.50"	18.05"	17.85"	16.25"	13.30"	165 PSI	235 PSI	305 PSI	235 PSI	160 PSI	200 PSI	46 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

Δ Sewer applications require SO-EZ NBR (Buna-N) gaskets. Add "-N" to the catalog number. Example: UFR1500-ZA-3-N-U

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. Can be used on AWWA C900, C909, ASTM D2241 IPS PVC, DR-35 sewer pipe^Δ, 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)
- SBR SO-EZ gasket - NSF61 approved
- Restraining segments are mechanically retained in pockets
- Series 1500 eliminates the need to pour expensive and time consuming concrete thrust blocks
- Shrink-wrapped in a weather-resistant carton
- 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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