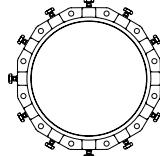
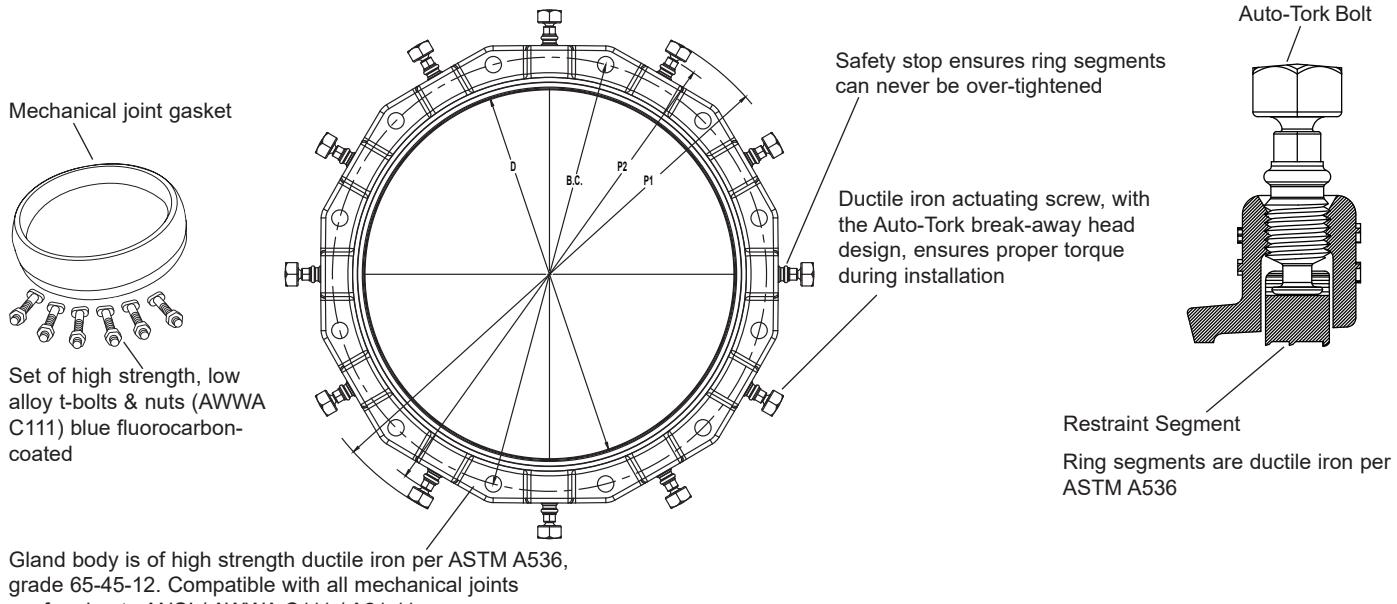


SUBMITTAL INFORMATION

Uni-Flange® Mechanical Joint Restraint - (UFR1500-CA-xx-RB-N-U style)



UFR1500-C MECHANICAL JOINT RESTRAINT FOR C900, C909 OR HDPE PIPE WITH NBR (BUNA-N) GASKETS AND BLUE FLUOROCARBON-COATED 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)	
									C900		C909			
									DR-18	DR-25	PC165	PC235		
14	15.30	UFR1500-CA-14-RB-N-U	10	47	23.62	22.72	18.75	15.44	235 PSI	165 PSI	165 PSI	235 PSI		
16	17.40	UFR1500-CA-16-RB-N-U	12	62	26.18	25.28	21.0	17.54	235 PSI	165 PSI	165 PSI	235 PSI		
18	19.50	UFR1500-CA-18-RB-N-U	12	78	28.28	27.38	23.25	19.64	235 PSI	165 PSI	165 PSI	-		
20	21.60	UFR1500-CA-20-RB-N-U	14	95	30.38	29.48	25.5	21.74	235 PSI	165 PSI	165 PSI	-		
24	25.80	UFR1500-CA-24-RB-N-U	16	125	34.58	33.68	30.0	25.94	235 PSI	165 PSI	165 PSI	-		
30	32.00	UFR1500-CA-30-RB-N-U	20	150	40.79	38.06	36.88	32.30	-	165 PSI	165 PSI	-		
36	38.30	UFR1500-CA-36-RB-N-U	24	195	46.84	44.40	43.75	38.62	-	165 PSI	165 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. The Series 1500 can be used on AWWA C900 PVC, AWWA C909 PVCO and HDPE PIPE without any point loading
- 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-bolt and nuts (AWWA C111) with blue fluorocarbon coating
- Mechanical joint gasket (AWWA C111) 14"-24" sizes, Uni-Seal gasket 30" & 36" sizes - NBR (Buna-N) 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 coated with black e-coat epoxy - NSF 61 certified
- 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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Submitted By:

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