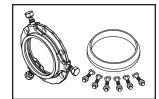
SUBMITTAL INFORMATION

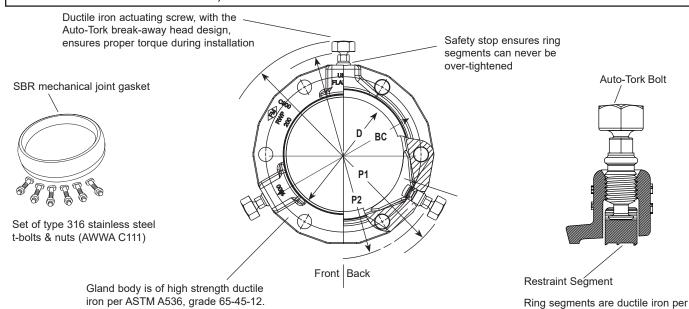




ASTM A536 and heat treated to a

hardness of 310 BHN minimum

4" - 12" SERIES UFR1500 MECHANICAL JOINT RESTRAINT FOR C900, C909 OR HDPE PACKAGED WITH ACCESSORIES



Nом.	PIPE	CATALOG Number	No. of Restraint	APPROX. WEIGHT P1*	P1*	P2**	вс	D	Pressure Rating					(0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
PIPE									C900			C909		✓ SUBMITTED ITEM(S)
SIZE	(ln.)		SEGMENTS		APPROX.			DR-14	DR-18	DR-25	PC-165	PC-235	IIEM(5)	
4"	4.80	UFR1500-CA-4-Q-I	2	12.5	13.00"	9.40"	7.50"	4.90"	305 PSI	235 PSI	165 PSI	165 PSI	235 PSI	
6"	6.90	UFR1500-CA-6-Q-I	3	18.0	15.13"	11.60"	9.50"	7.00"	305 PSI	235 PSI	165 PSI	165 PSI	235 PSI	
8"	9.05	UFR1500-CA-8-Q-I	4	23.0	17.25"	13.75"	11.75"	9.15"	305 PSI	235 PSI	165 PSI	165 PSI	235 PSI	
10"	11.10	UFR1500-CA-10-Q-I	8	33.0	19.38"	16.00"	14.00"	11.20"	305 PSI	235 PSI	165 PSI	165 PSI	235 PSI	
12"	13.20	UFR1500-CA-12-Q-I	8	38.0	21.50"	18.05"	16.25"	13.30"	305 PSI	235 PSI	165 PSI	165 PSI	235 PSI	

^{*}Maximum O.D. of gland on pipe before Auto-Tork heads are removed (as shipped)

Compatible with all mechanical joints

conforming to ANSI / AWWA C111 / A21.11

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, AWWA C909
 PVCO or HDPE 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 type 316 stainless steel t-bolts and nuts (AWWA C111) per ASTM A193 and A194
- SBR mechanical joint 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 protected with black e-coat
- · 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.

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Submitted By:

03/08/23

^{**}Maximum O.D. of gland on pipe after Auto-Tork heads are removed