

SUBMITTAL INFORMATION

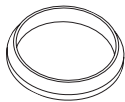
Uni-Flange® Mechanical Joint Restraint - (UFR1500-CA-xx-I style)



42" & 48" SERIES UFR1500-C MECHANICAL JOINT RESTRAINT FOR C900 PVC

Ductile iron wedge actuating screw, with the Auto-Tork break-away head design, ensures proper torque during installation.

Gland body is of high strength ductile iron per ASTM A536, Grade 65-45-12. Compatible with all mechanical joints conforming to ANSI/AWWA C111/A21.11.



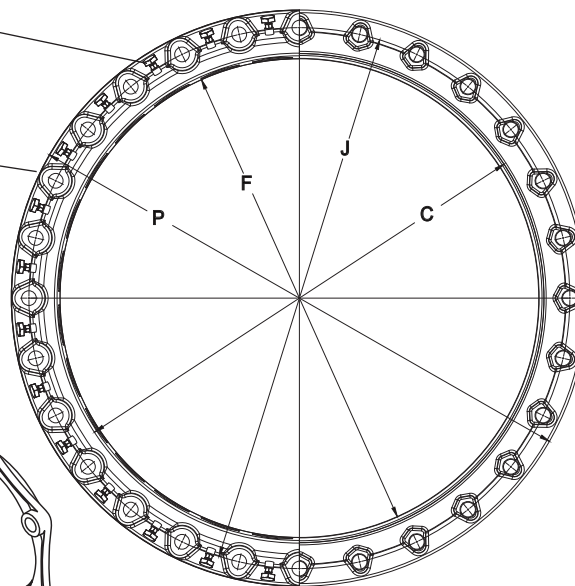
Uni-Seal gasket included



High strength, low alloy t-bolts & nuts (AWWA C111) included



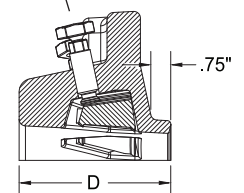
Mechanical Joint Gland AWWA C111 included



Front

Back

Auto-Tork Bolt



Ring segments are ductile iron per ASTM A536 and heat treated to a hardness of 310 BHN minimum

NOM. PIPE SIZE (IN.)	PIPE O.D. (IN.)	CATALOG NUMBER	NO. OF WEDGES	APPROX. WEIGHT (LBS.)	P (IN.)	C (IN.)	D (IN.)	F (IN.)	J (IN.)	PRESSURE RATING C900 DR25	✓ SUBMITTED ITEM(S)
42	44.50	UFR1500-CA-42-I	28	476	53.9	45.79	5.68	44.79	50.62	165 PSI	
48	50.80	UFR1500-CA-48-I	32	573	60.2	52.09	5.67	51.09	57.50	165 PSI	

FEATURES

- The Series 1500 can be used on AWWA C900 PVC
- 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
- High strength, low alloy t-bolts and nuts per AWWA C111
- Uni-Seal gasket - SBR rubber 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
- Shipped with Uni-Seal gasket, mechanical joint gland and high strength, low alloy t-bolts and nuts

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: