

SUBMITTAL INFORMATION

Uni-Flange® Restraint - (UFR1400-DA-x-I style)



WEDGE ACTION SERIES 1400-D RESTRAINT GLAND FOR DUCTILE IRON PIPE WITH ACCESSORIES

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

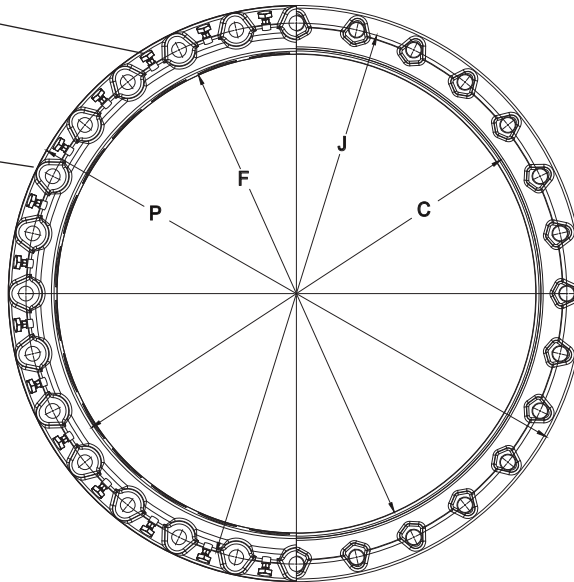
Gland body is of high strength ductile iron per ASTM A536, Grade 65-45-12. Compatible with all mechanical joints conforming to ANSI/AWWA C111/A21.11.



High strength low alloy T-bolts and nuts AWWA C111

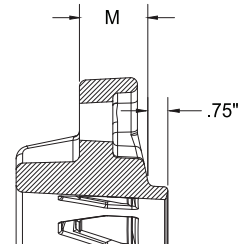


Uni-Seal gasket

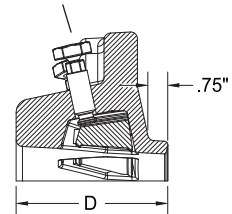


Front

Back



Wedges are ductile iron and heat treated to a hardness of 370 BHN minimum.



NOM. PIPE SIZE (IN.)	O.D. (IN.)	CATALOG NUMBER	PRESSURE RATING (PSI)	NO. OF WEDGES	APPROX. WEIGHT (LBS.)	P (IN.)	C (IN.)	D (IN.)	F (IN.)	M (IN.)	J (IN.)	✓ SUBMITTED ITEM(S)
42	44.50	UFR1400-DA-42-I	250	28	456.7	53.9	45.79	5.68	44.79	2.56	50.62	
48	50.80	UFR1400-DA-48-I	250	32	535.2	60.2	52.09	5.67	51.09	2.56	57.50	

FEATURES

- Eliminates the need of costly and time consuming concrete thrust blocks and corrosion susceptible steel tie rods
- "Auto-Tork" wedge actuating screws assure proper installation
- Wedges are contoured to fit the pipe
- Set of high strength, low alloy t-bolts and nuts (AWWA C111)
- Gland, screws and segments are protected with black Armorguard e-coat
- Imported ductile iron castings
- UL Listed (4" - 48")

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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