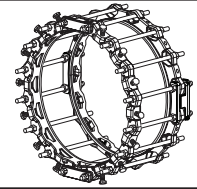
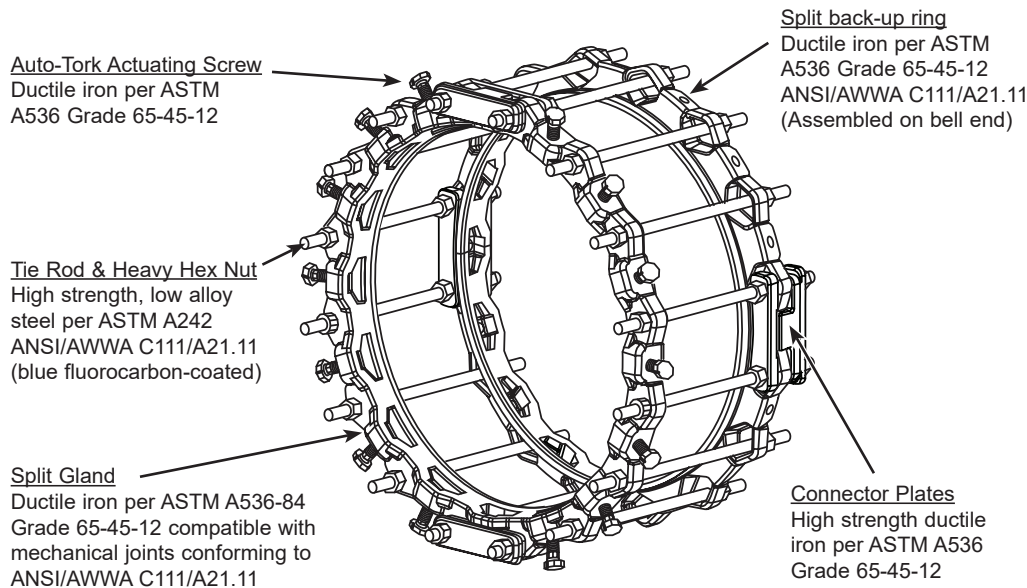


# SUBMITTAL INFORMATION

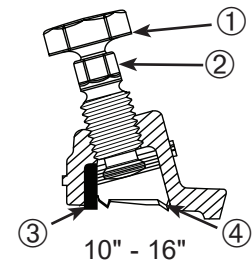
## Uni-Flange Split Restraint (UFR1490-D-xx-RB-XL-I style)



### WEDGE ACTION SERIES 1490-D-XL SPLIT RESTRAINT WITH SPLIT BACK UP RING ASSEMBLY FOR CLASS C & D GREY IRON PIPE WITH BLUE FLUOROCARBON-COATED ACCESSORIES



### WEDGE / ACTUATING SCREW DETAIL



#### Wedges

Ductile iron wedges are heat-treated to a hardness of 370 BHN minimum

1. Auto-tork breakaway head, 1-1/4 across the flat (same as 3/4" heavy hex nut)
2. 5/8" hex-head, operating screw
3. Rubber spacer (positions wedge during assembly)
4. Wedge

NOM. PIPE SIZE (IN.)	PIPE O.D. (IN.)	RODS			PRESSURE RATING (PSI)	*MAX. BELL DIA. (IN.)	APPROX. WT. LBS.	CATALOG NUMBER	✓ SUBMITTED ITEM(S)
		No.	LENGTH (IN.)	DIA. (IN.)					
10	11.10	8	24	3/4	350	13.12	56.0	UFR1490-D-10-RB-XL-I	
12	13.50	8	24	3/4	350	16.38	62.0	UFR1490-D-12-RB-XL-I	
16	17.63	12	24	3/4	300	20.12	135.0	UFR1490-D-16-RB-XL-I	

\* Connecting rods WILL NOT CLEAR a pipe bell with a maximum diameter larger than the listed measurement.

## FEATURES

- Split gland - Ductile iron per ASTM A536, grade 65-45-12
- Wedge actuating screw - Ductile iron per ASTM A536, grade 65-45-12
- Split back-up ring - Ductile iron per ASTM A536, grade 65-45-12
- Wedge - Ductile iron per ASTM A536 heat treated to hardness of 370 BHN minimum
- Restraining Rods - High strength, low alloy steel per ASTM A242, blue fluorocarbon coated
- Finish - Epoxy coating
- 2:1 safety factor at rated working pressure; 10"-12" - 350 PSI RWP, 14"-16" - 300 PSI RWP

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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07/30/25

Submitted By: