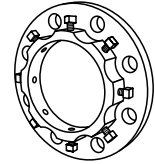


# SUBMITTAL INFORMATION

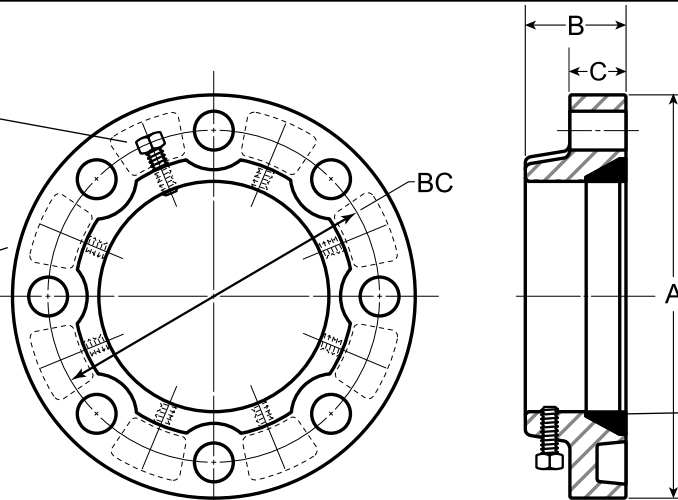
## Adapter Flange - (UFA400-C-x-U100 style)



### UNI-FLANGE® SERIES 400 ADAPTER FLANGE FOR DUCTILE IRON PIPE

Set Screw - AISI 4140 Steel;  
Tensile 190,000 psi minimum. Heat  
treated to 35-39 Rockwell C, and  
zinc plated for corrosion resistance

Flange - Ductile Iron per ASTM  
A536, Grade 65-45-12. Drilling  
to AWWA Class D and E,  
ANSI B16.1 (125 lb. cast iron), or  
ANSI B16.5 (150 lb. steel)



Gasket - SBR (Buna-S)  
Mechanical Joint Gasket

NOM. PIPE SIZE	DUCTILE IRON PIPE		APPROX. WT. LBS.	PRESSURE RATING PSI	SET SCREWS		FLANGE			NO. OF BOLT HOLES	BOLT CIRCLE DIA.	✓ SUBMITTED ITEM(S)
	OD (In.)	CATALOG NO.			NUMBER	SIZE	OD A	APPROX. THICKNESS B	APPROX. THICKNESS C			
4"	4.80	UFA400-C-4-U100	11	250	8	1/2"x1"	9"	2-1/8"	1-7/64"	8	7-1/2"	
6"	6.90	UFA400-C-6-U100	14	250	8	5/8"x1-1/4"	11"	2-3/8"	1-7/64"	8	9-1/2"	
8"	9.05	UFA400-C-8-U100	21	250	8	5/8"x1-1/4"	13-1/2"	2-3/8"	1-7/64"	8	11-3/4"	
10"	11.10	UFA400-C-10-U100	38	250	12	5/8"x1-1/4"	16"	2-7/16"	1-3/16"	12	14-1/4"	
12"	13.20	UFA400-C-12-U100	56	250	12	5/8"x1-1/4"	19"	2-1/2"	1-1/4"	12	17"	

### FEATURES

- Flange - Ductile Iron per ASTM A536, Grade 65-45-12
- Finish - Black e-coat epoxy - NSF 61 approved
- Mechanical Joint Gasket - SBR rubber per ASTM D2000. EPDM and NBR (Buna-N) available
- Set Screw - AISI 4140 steel, zinc plated for corrosion resistance
- Restraint is provided by a set screw locking device similar to that used in mechanical joint retainer glands.
- The gasket is an SBR (Buna-S) mechanical joint gasket. Available in optional EPDM or NBR (Buna-N) gasket
- Designed for ease of on-site installation. Eliminates bolt hole alignment problems and allows for pipe deflection.
- Series 400 adapter flanges are not recommended for use on PVC pipe. Use the Uni-Flange® Series 900 flanges instead.
- Optional stainless steel set screws, type 410 per ASTM F593, are available for Series 400 adapter flanges in 4"-12". To order, add "-SS" to the catalog number. Example: UFA400-C-6-SS-U100
- 100% manufactured in the United States of America

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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08/11/23

Submitted By: