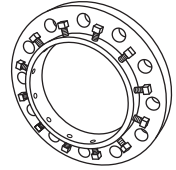


SUBMITTAL INFORMATION

Adapter Flange - (UFA420-C-x-E-SS series)

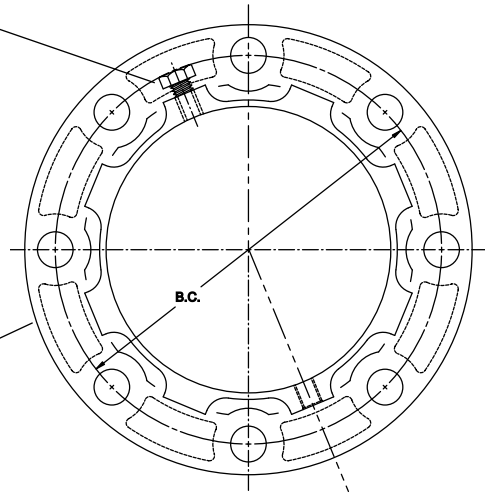


UNI-FLANGE® SERIES 420 ADAPTER FLANGE FOR DUCTILE IRON PIPE

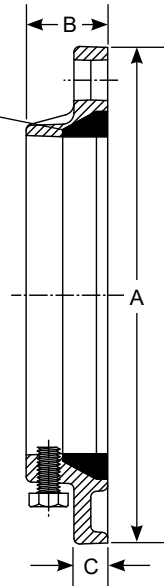
Set Screws - Type 410
stainless steel heat treated
to 35-40 Rockwell C

Flange - Ductile Iron per
ASTM A536, Grade 65-45-
12. Drilling to AWWA Class F,
ANSI B16.1 (250 lb. cast iron),
or ANSI B16.5 (300 lb. steel)

Finish: Fusion bonded epoxy



Gasket - SBR (Buna-S)
mechanical joint gasket
supplied with the Uni-Flange
Adapter Flange



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			
2"	2.50	UFA420-C-2-E-SS	9	400	8	1/2"x1"	6-1/2"	2-1/4"	1-7/64"	8	5"	
3"	3.96	UFA420-C-3-E-SS	13	400	8	1/2"x1"	8-1/4"	2-3/8"	1-11/64"	8	6-5/8"	
4"	4.80	UFA420-C-4-E-SS	21	400	8	1/2"x1"	10"	2-7/16"	1-1/4"	8	7-7/8"	
6"	6.90	UFA420-C-6-E-SS	38	400	12	5/8"x1-1/4"	12-1/2"	2-9/16"	1-7/16"	12	10-5/8"	
8"	9.05	UFA420-C-8-E-SS	46	400	12	5/8"x1-1/4"	15"	2-5/8"	1-5/8"	12	13"	
10"	11.10	UFA420-C-10-E-SS	74	400	16	5/8"x1-1/4"	17-1/2"	3"	1-7/8"	16	15-1/4"	
12"	13.20	UFA420-C-12-E-SS	91	400	16	5/8"x1-1/4"	20-1/2"	3-1/8"	2"	16	17-3/4"	

FEATURES

- Black fusion-bonded epoxy coating
- 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 420 adapter flanges are not recommended for use on PVC pipe
- Uni-Torque set screws should not be used on steel pipe thinner than schedule 40 or ductile iron thinner than class 52

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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09/17/21

Submitted By: