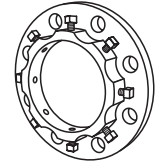


SUBMITTAL INFORMATION

Adapter Flange (UFA400-S-x-E-SS style)

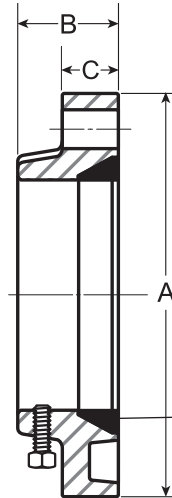
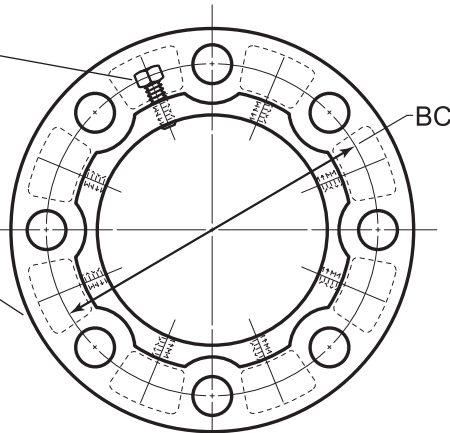


UNI-FLANGE® SERIES 400 ADAPTER FLANGE FOR STEEL PIPE WITH STAINLESS STEEL SET SCREWS

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 D and E,
ANSI B16.1 (125 lb. cast iron),
or ANSI B16.5 (150 lb. steel)

Finish: Fusion bonded epoxy



Gasket - SBR
Transition Gasket

NOM. PIPE SIZE	STEEL PIPE		APPROX. WEIGHT 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"	2.375	UFA400-S-2-E-SS	5	250	4	1/2"x1"	6"	2-1/16"	1-1/16"	4	4-3/4"	
2-1/2"	2.875	UFA400-S-25-E-SS	7	250	4	1/2"x1"	7"	2-1/8"	1-7/64"	4	5-1/2"	
3"	3.500	UFA400-S-3-E-SS	8	250	4	1/2"x1"	7-1/2"	2-1/8"	1-7/64"	4	6"	
4"	4.500	UFA400-S-4-E-SS	11	250	8	1/2"x1"	9"	2"	1-7/64"	8	7-1/2"	
5"	5.563	UFA400-S-5-E-SS	13	250	8	5/8"x1-1/4"	10"	2-3/8"	1-7/64"	8	8-1/2"	
6"	6.625	UFA400-S-6-E-SS	14	250	8	5/8"x1-1/4"	11"	2-3/8"	1-7/64"	8	9-1/2"	
8"	8.625	UFA400-S-8-E-SS	21	250	8	5/8"x1-1/4"	13-1/2"	2-3/8"	1-7/64"	8	11-3/4"	
10"	10.750	UFA400-S-10-E-SS	38	250	12	5/8"x1-1/4"	16"	2-7/16"	1-3/16"	12	14-1/4"	
12"	12.750	UFA400-S-12-E-SS	56	250	12	5/8"x1-1/4"	19"	2-1/2"	1-1/4"	12	17"	
14"	14.000	UFA400-S-14-E-SS	70	150	12	5/8"x1-1/4"	21"	2-5/8"	1-3/8"	12	18-3/4"	
16"	16.000	UFA400-S-16-E-SS	79	150	16	5/8"x1-1/4"	23-1/2"	2-11/16"	1-7/16"	16	21-1/4"	
18"	19.50	UFA400-C-18-E-SS	90	150	16	3/4"x2"	25"	3-1/16"	1-9/16"	16	22-3/4"	
20"	21.60	UFA400-C-20-E-SS	145	150	20	3/4"x2"	27-1/2"	3-3/16"	1-11/16"	20	25"	
24"	25.80	UFA400-C-24-E-SS	175	150	20	3/4"x2"	32"	3-3/8"	1-7/8"	20	29-1/2"	

FEATURES

- Black fusion-bonded epoxy coating
- Restraint is provided by a set screw locking device similar to that used in mechanical joint restraint glands
- The gasket is an SBR transition 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.

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.



The Ford Meter Box Company, Inc.
P.O. Box 443, Wabash, Indiana U.S.A. 46992-0443
Phone: 260-563-3171 / Fax: 800-826-3487
Overseas Fax: 260-563-0167
www.fordmeterbox.com

03/15/23

Submitted By: