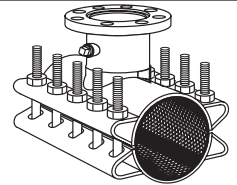


# SUBMITTAL INFORMATION

## Stainless Steel Tapping Sleeve - (FTSS-xxxx-xx-U100 style)



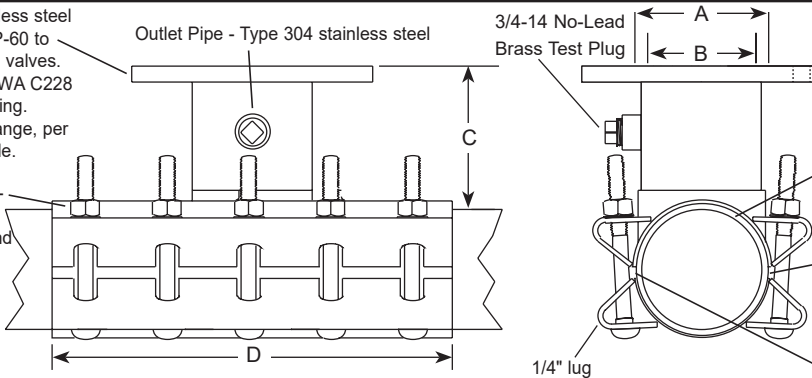
### TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE

Flange - Type 304 stainless steel with recess per MSS SP-60 to accept standard tapping valves. Flange conforms to AWWA C228 Class D ANSI 150# drilling. Optional carbon steel flange, per AWWA C207, is available.

Bolts, Nuts, & Washers - Type 304 stainless steel per ASTM A193 and A194. Heavy hex nuts and washers are coated to prevent galling and maximize bolt efficiency.

Outlet Pipe - Type 304 stainless steel

3/4-14 No-Lead Brass Test Plug



Outlet Gasket - Virgin NBR (Buna-N) compounded for water service, per ASTM D2000. Outlet gasket ensures complete seal of outlet area.

Full Gasket - Gridded virgin SBR compounded for water service, per ASTM D2000. Full gasket gives 360° pipe coverage.

Armors - Hardened heavy gauge stainless steel are vulcanized to gasket and recessed to bridge the gap between lugs.

NOM. PIPE SIZE	SLEEVE O.D. RANGE (IN.)	FLANGED OUTLET SIZE	NOMINAL DIMENSIONS - INCHES				MIN. No. OF BOLTS	BOLT DIA. (IN.)	APPROX. WT. (LBS.)	*SLEEVE NUMBER	✓ SUBMITTED ITEM(S)
			COUNTER-BORE ID A	OUTLET PIPE ID B	TOP OF PIPE TO TOP OF FLANGE C	WIDTH D					
30"	29.70-30.20	2	3-1/16	3-1/4	5-1/16	16	10	3/4	211	FTSS-3020-xx-U100	
		3	4-1/16	3-1/4	5-1/16	16	10	3/4	212		
	30.40-30.80	4	5-1/16	4-1/4	5-1/16	16	10	3/4	254	FTSS-3080-xx-U100	
		6	7-1/16	6-13/32	5-1/16	16	10	3/4	192		
	31.72-32.22	8	9-1/16	8-13/32	5-1/16	20	14	3/4	209	FTSS-3222-xx-U100	
		10	11-1/16	10-15/32	5-1/16	20	14	3/4	274		
	31.57-32.27	12	13-1/16	12-13/32	5-1/16	24	16	3/4	344	FTSS-3227-xx-U100	
		14	15-9/32	13-1/2	6-1/8	24	16	3/4	418		
	32.30-32.80	16	17-9/32	15-1/2	6-1/8	32	20	3/4	492	FTSS-3280-xx-U100	
		18	19-1/2	17-1/2	6-1/8	36	24	3/4	552		
	32.60-33.10	20	21-1/2	19-1/2	6-1/8	40	24	3/4	623	FTSS-3300-xx-U100	
		24	25-1/2	23-1/2	6-1/8	48	28	3/4	747		
	33.10-33.60	30	31-1/16	29-9/16	6-1/4	60	36	3/4	1067	FTSS-3360-xx-U100	
		2	3-1/16	3-1/4	5-1/16	16	10	3/4	253		
36"	34.60-35.10	3	4-1/16	3-1/4	5-1/16	16	10	3/4	254	FTSS-3510-xx-U100	
		4	5-1/16	4-1/4	5-1/16	16	10	3/4	256		
		6	7-1/16	6-13/32	5-1/16	16	10	3/4	260		
		8	9-1/16	8-13/32	5-1/16	20	14	3/4	266		
	35.70-36.20	10	11-1/16	10-15/32	5-1/16	20	14	3/4	315	FTSS-3620-xx-U100	
		12	13-1/16	12-13/32	5-1/16	24	16	3/4	397		
	36.10-36.60	14	15-9/32	13-1/2	6-1/8	24	16	3/4	472	FTSS-3660-xx-U100	
		16	17-9/32	15-1/2	6-1/8	32	20	3/4	507		
	37.80-38.30	18	19-1/2	17-1/2	6-1/8	36	24	3/4	630	FTSS-3830-xx-U100	
		20	21-1/2	19-1/2	6-1/8	40	24	3/4	735		
	38.20-38.70	24	25-1/2	23-1/2	6-1/8	48	28	3/4	836	FTSS-3870-xx-U100	
		30	31-1/16	29-9/16	6-1/4	60	36	3/4	1033		
	38.60-39.10	36	37-1/16	35-9/16	6-1/4	60	36	3/4	1150	FTSS-3910-xx-U100	

\* The complete FTSS catalog number for a 30" pipe (32.00 O.D.) with a 16" stainless steel flange is FTSS-3222-16-U100. For carbon steel flange, add "A" to the catalog number. Example: FTSS-3222-16A-U100.

**Note:** A 1" undersize cutter is required for flanges 14" and larger. Oversize outlets are available by special request.

**Note:** Sleeves with 14" and larger flanges have at least two longer starting bolts

### FEATURES

- Body, straps and UNC threaded bolts are made of type 304 stainless steel. Flange can be either type 304 stainless steel or ASTM A36 carbon steel. All welds are fully passivated for corrosion resistance.
- Outlet gasket is NBR (Buna-N) per ASTM D2000.
- Other sizes and ranges available. Contact your Ford Meter Box representative for details.
- Certified to ANSI/NSF Standard 61
- 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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02/20/24

Submitted By: