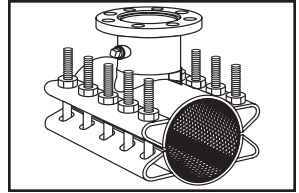


# SUBMITTAL INFORMATION

## Stainless Steel Tapping Sleeve 20"-24" - (FTSS-xxxx-x-U100 style)

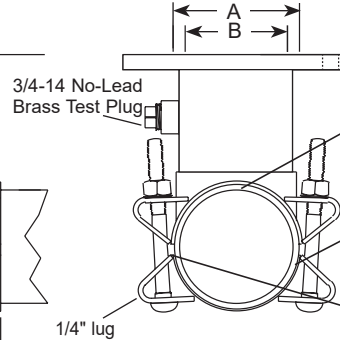
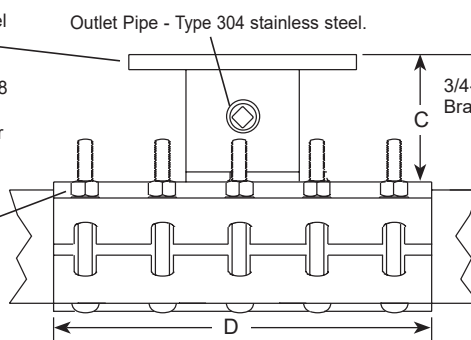


### TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE

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 are coated to prevent galling and maximize bolt efficiency.

Outlet Pipe - Type 304 stainless steel.



Outlet Gasket - 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 (IN.)	SLEEVE O.D. RANGE (IN.)	CATALOG NUMBER	FLANGED OUTLET SIZE (IN.)	NOMINAL DIMENSIONS - INCHES				MIN. NO. BOLTS	BOLT DIA.	APPROX. WT. (LBS.)	✓ SUBMITTED ITEM(S)
				COUNTER-BORE ID A	OUTLET PIPE ID B	TOP OF PIPE TO TOP OF FLANGE C	WIDTH D				
20	20.20-20.60 20.90-21.30 21.20-21.60 21.40-21.80 21.86-22.26 22.30-22.70 23.40-23.80	FTSS-2060-x-U100 FTSS-2130-x-U100 FTSS-2160-x-U100 FTSS-2180-x-U100 FTSS-2226-x-U100 FTSS-2270-x-U100 FTSS-2380-x-U100	2	3-1/16	3-1/4	5-3/8	16	10	3/4"	84	
			3	4-1/16	3-1/4	4-15/16	16	10	3/4"	85	
			4	5-1/16	4-1/4	4-15/16	16	10	3/4"	86	
			6	7-1/16	6-13/32	5-1/4	16	10	3/4"	92	
			8	9-1/16	8-13/32	5-3/8	20	14	3/4"	114	
			10	11-1/16	10-15/32	5-7/8	20	14	3/4"	123	
			12	13-1/16	12-13/32	6	24	16	3/4"	162	
			14	15-9/32	13-1/2	6-1/8	24	16	3/4"	195	
			16	17-9/32	15-1/2	6-1/8	32	20	3/4"	205	
			18	19-1/2	17-1/2	6-1/8	36	24	3/4"	215	
			20	21-1/2	19-1/2	6-1/8	40	24	3/4"	222	
24	23.80-24.20 25.60-26.00 26.20-26.60	FTSS-2420-x-U100 FTSS-2600-x-U100 FTSS-2660-x-U100	2	3-1/16	3-1/4	5-3/8	16	10	3/4"	95	
			3	4-1/16	3-1/4	4-15/16	16	10	3/4"	96	
			4	5-1/16	4-1/4	4-15/16	16	10	3/4"	97	
			6	7-1/16	6-13/32	5-1/4	16	10	3/4"	103	
			8	9-1/16	8-13/32	5-3/8	20	14	3/4"	127	
			10	11-1/16	10-15/32	5-7/8	20	14	3/4"	136	
			12	13-1/16	12-13/32	6	24	16	3/4"	178	
			14	15-9/32	13-1/2	6-1/8	24	16	3/4"	199	
			16	17-9/32	15-1/2	6-1/8	32	20	3/4"	210	
			18	19-1/2	17-1/2	6-1/8	36	24	3/4"	224	
			20	21-1/2	19-1/2	6-1/8	40	24	3/4"	230	
			24	25-1/2	23-1/2	6-1/8	48	28	3/4"	256	

\* For carbon steel flange, add "A" to the catalog number. Example: The complete FTSS catalog number for a 20" pipe (21.60 O.D.) with a 12" stainless steel flange is FTSS-2160-12-U100. For a carbon steel flange the number is FTSS-2160-12A-U100. Add "-SP" for optional stainless steel test plug.

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

### FEATURES

- Certified to ANSI/NSF Standard 61
- Complies with AWWA C223 and MSS SP-60
- All sleeves fully passivated for corrosion resistance
- Cap style flange gasket is included
- Rated for 175 psi sizes in 20" and 150 psi in 24". Rating not to exceed the pressure rating of the pipe.
- 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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03/20/24

Submitted By: