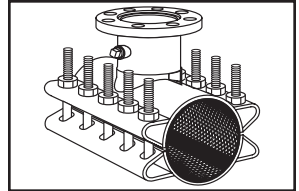


SUBMITTAL INFORMATION

Stainless Steel Tapping Sleeve - (FTSS-xxxx-x-Q style)

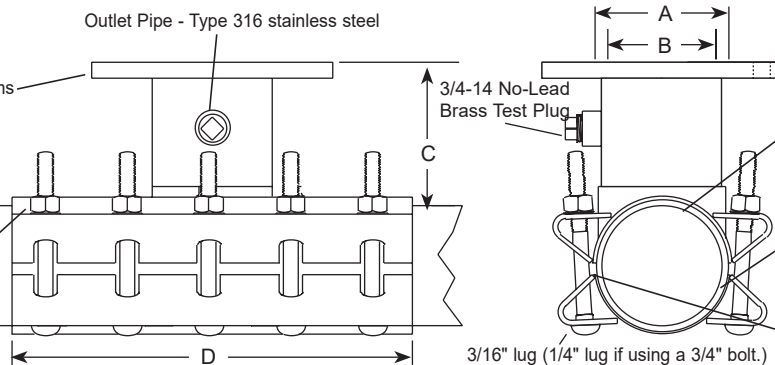


TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE

Flange - Type 316 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 316 stainless steel per ASTM A193 and A194. Heavy hex nuts are coated to prevent galling and maximize bolt efficiency.

Outlet Pipe - Type 316 stainless steel



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.)	CATALOG NUMBER	FLANGED OUTLET SIZE	NOMINAL DIMENSIONS - INCHES				MIN. NO. BOLTS	BOLT DIA.	APPROX. WT. (LBS.)	✓ SUBMITTED ITEM(S)
				COUNTER-BORE ID	OUTLET PIPE ID	TOP OF PIPE TO TOP OF FLANGE	WIDTH				
				A	B	C	D				
20"	20.20-20.60 20.90-21.30 21.40-21.80 21.86-22.26 22.30-22.70 23.40-23.80	FTSS-2060-x-Q FTSS-2130-x-Q FTSS-2180-x-Q FTSS-2226-x-Q FTSS-2270-x-Q FTSS-2380-x-Q	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	
24"	23.80-24.20 25.60-26.00 26.20-26.60	FTSS-2420-x-Q FTSS-2600-x-Q FTSS-2660-x-Q	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 (21.40 O.D.) with a 12" stainless steel flange is FTSS-2180-12-Q. For a carbon steel flange the number is FTSS-2180-12A-Q. 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.

Note: Highlighted ranges are recommended for ductile iron pipe, pit cast and C900/C905 pipe applications

FEATURES

- Body and straps are made of type 316 stainless steel. Flange can be either type 316 stainless steel or ASTM A36 carbon steel. All welds are fully passivated for corrosion resistance
- Certified to ANSI/NSF Standard 61
- Complies with AWWA C223 and MSS SP-124
- 20" rated to 175 psi. 24" rated to 150 psi. Rating not to exceed the pressure rating of the pipe.

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

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Submitted By: