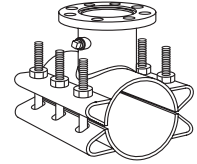


SUBMITTAL INFORMATION

Steel Tapping Sleeve - (FTSC-xxxx-x-Z style)



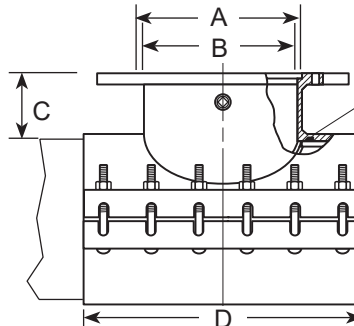
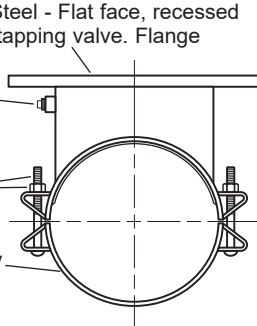
STEEL TAPPING SLEEVE WITH 316 STAINLESS HARDWARE - 16" TO 24"

Flange - ASTM A36 Carbon Steel - Flat face, recessed per MSS SP-60 for standard tapping valve. Flange conforms to AWWA C207.

3/4-14 No-Lead Brass Test Plug

Bolts and Nuts - Type 316 stainless steel

Finish - Fusion-bonded epoxy



Gasket - NBR (Buna-N) per ASTM D2000

Body - Heavy welded steel with a recessed groove or retaining rings to retain the gasket.

NOM. PIPE SIZE	SLEEVE O.D. RANGE (IN.)	BY	FLANGE SIZE CODE*	NOMINAL DIMENSIONS - INCHES				MIN. NO. OF BOLTS	BOLT DIA.	APPROX. WT. LBS.	SLEEVE NUMBER*	✓ SUBMITTED ITEM(S)
				COUNTER-BORE ID	OUTLET PIPE ID	TOP OF PIPE TO TOP OF FLANGE	WIDTH					
				A	B	C	D					
16"-18"	17.33-17.87 17.88-18.43 18.46-19.03 18.87-19.45 19.41-20.01		2	3-3/64	2-1/16	5-3/16	12	6	3/4	108	FTSC-1787-x-Z **FTSC-1843-x-Z **FTSC-1903-x-Z **FTSC-1945-x-Z FTSC-2001-x-Z	
			3	4-3/64	3-1/16	5-3/16	12	6	3/4	110		
			4	5-3/64	4-1/8	5-3/16	12	6	3/4	110		
			6	7-3/64	6-1/4	5-3/16	12	6	3/4	118		
			8	9-3/64	8-1/4	5-3/16	16	8	3/4	170		
			10	11-3/64	10-1/4	5-3/16	20	10	3/4	210		
			12	13-3/64	12-1/4	5-3/16	24	12	3/4	265		
			14	15-5/16	13-1/2	6-1/4	28	14	3/4	325		
			16	17-5/16	15-1/2	6-1/4	32	16	3/4	385		
			18	19-17/32	17-1/2	6-1/4	36	18	3/4	430		
18"-20"	19.88-20.48 20.29-20.92 20.93-21.57 21.51-22.15 22.16-22.81		2	3-3/64	2-1/16	5-3/16	12	6	3/4	118	**FTSC-2048-x-Z **FTSC-2092-x-Z **FTSC-2157-x-Z FTSC-2215-x-Z FTSC-2281-x-Z	
			3	4-3/64	3-1/16	5-3/16	12	6	3/4	120		
			4	5-3/64	4-1/8	5-3/16	12	6	3/4	120		
			6	7-3/64	6-1/4	5-3/16	12	6	3/4	128		
			8	9-3/64	8-1/4	5-3/16	16	8	3/4	180		
			10	11-3/64	10-1/4	5-3/16	20	10	3/4	222		
			12	13-3/64	12-1/4	5-3/16	24	12	3/4	282		
			14	15-5/16	13-1/2	6-1/4	28	14	3/4	350		
			16	17-5/16	15-1/2	6-1/4	32	16	3/4	415		
			18	19-17/32	17-1/2	6-1/4	36	18	3/4	460		
20"-24"	22.78-23.45 23.46-24.16 24.15-24.85 24.82-25.52		2	3-3/64	2-1/16	5-3/16	12	6	3/4	126	FTSC-2345-x-Z FTSC-2416-x-Z FTSC-2485-x-Z FTSC-2552-x-Z	
			3	4-3/64	3-1/16	5-3/16	12	6	3/4	128		
			4	5-3/64	4-1/8	5-3/16	12	6	3/4	128		
			6	7-3/64	6-1/4	5-3/16	12	6	3/4	133		
			8	9-3/64	8-1/4	5-3/16	16	8	3/4	195		
			10	11-3/64	10-1/4	5-3/16	20	10	3/4	235		
			12	13-3/64	12-1/4	5-3/16	24	12	3/4	300		
			14	15-5/16	13-1/2	6-1/4	28	14	3/4	400		
			16	17-5/16	15-1/2	6-1/4	32	16	3/4	492		
			18	19-17/32	17-1/2	6-1/4	36	18	3/4	530		
			20	21-17/32	19-1/2	6-1/4	40	20	3/4	555		

*To Order: Add flange size code to the sleeve number. Example: A 12" flange on 20" cast iron pipe would be FTSC-2215-12-Z.

** Size-on-size for this range is not available.

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

FEATURES

- Heavy welded steel meeting ASTM A36 36,000 psi minimum yield
- Bolts and nuts are type 316 stainless steel per ASTM A193 and A194
- Ring style gasket is NBR (Buna-N) per ASTM D2000
- Finish - Fusion-bonded epoxy-coating
- Certified to ANSI/NSF Standard 61
- Rated for 250 psi up to 24" outlets. 30"-36" outlets rated for 200 psi. Ratings not to exceed the 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.



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04/29/22

Submitted By: