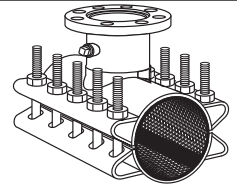


SUBMITTAL INFORMATION

Stainless Steel Tapping Sleeve 14"-24" - (FTSS-xxxx-x-U style)

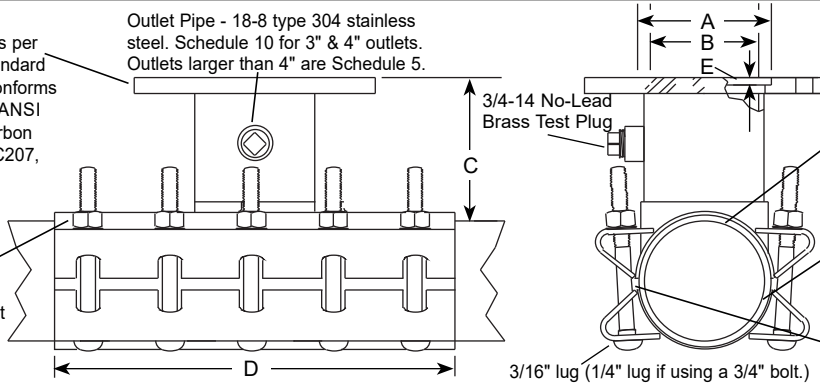


TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE

Flange - Type 304 (18-8) 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.

Outlet Pipe - 18-8 type 304 stainless steel. Schedule 10 for 3" & 4" outlets. Outlets larger than 4" are Schedule 5.

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



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	CATALOG NUMBER	FLANGED OUTLET SIZE*	APPROX. WT.	NOMINAL DIMENSIONS - INCHES					SADDLE THICKNESS (GAGE)	STRAP THICKNESS (GAGE)	BOLT SIZE	No. BOLTS	✓SUBMITTED ITEM(S)
					A	B	C	D	E					
14"	15.22-15.70	FTSS-1570-x-U	3"	73	4-1/64	3-1/4	5-3/16	16	.24	.105" (12)	.075" (14)	3/4"x8-1/2"	10	
			4"	75	5-1/64	4-1/4	5-3/16	16	.28				10	
	15.80-16.20	FTSS-1620-x-U	6"	82	7-1/64	6-13/32	5-1/2	16	.34				10	
			8"	102	9-1/64	8-13/32	5-5/8	20	.34				12	
	16.48-16.88	FTSS-1688-x-U	10"	110	11-1/64	10-31/64	6-1/8	20	.34				12	
			12"	146	13-1/64	12-27/64	6-1/4	24	.34				14	
16"	17.20-17.60	FTSS-1760-x-U	3"	76	4-1/64	3-1/4	5-3/16	16	.24	.105" (12)	.075" (14)	3/4"x8-1/2"	10	
	17.32-17.80	FTSS-1780-x-U	4"	78	5-1/64	4-1/4	5-3/16	16	.28				10	
	17.47-17.87	FTSS-1787-x-U	6"	84	7-1/64	6-13/32	5-1/2	16	.34				10	
	17.75-18.15	FTSS-1815-x-U	8"	104	9-1/64	8-13/32	5-5/8	20	.34				12	
	18.15-18.62	FTSS-1862-x-U	10"	114	11-1/64	10-31/64	6-1/8	20	.34				12	
	18.60-19.00	FTSS-1900-x-U	12"	150	13-1/64	12-27/64	6-1/4	24	.34				14	
	18.80-19.20	FTSS-1920-x-U												
18"	19.42-19.92	FTSS-1992-x-U	3"	82	4-1/64	3-1/4	5-3/16	16	.24	.105" (12)	.075" (14)	3/4"x8-1/2"	10	
			4"	84	5-1/64	4-1/4	5-3/16	16	.28				10	
			6"	90	7-1/64	6-13/32	5-1/2	16	.34				10	
			8"	112	9-1/64	8-13/32	5-5/8	20	.34				12	
	19.80-20.20	FTSS-2020-x-U	10"	120	11-1/64	10-31/64	6-1/8	20	.34				12	
			12"	160	13-1/64	12-27/64	6-1/4	24	.34				14	
20"	20.20-20.60	FTSS-2060-x-U	3"	84	4-1/64	3-1/4	5-3/16	16	.24	.105" (12)	.075" (14)	3/4"x8-1/2"	10	
	20.90-21.30	FTSS-2130-x-U	4"	86	5-1/64	4-1/4	5-3/16	16	.28				10	
	21.20-21.60	FTSS-2160-x-U	6"	92	7-1/64	6-13/32	5-1/2	16	.34				10	
	21.40-21.80	FTSS-2180-x-U	8"	114	9-1/64	8-13/32	5-5/8	20	.34				14	
	21.86-22.26	FTSS-2226-x-U	10"	123	11-1/64	10-31/64	6-1/8	20	.34				14	
	22.30-22.70	FTSS-2270-x-U	12"	162	13-1/64	12-27/64	6-1/4	24	.34				16	
	23.40-23.80	FTSS-2380-x-U												
24"	23.80-24.20	FTSS-2420-x-U	3"	95	4-1/64	3-1/4	5-3/16	16	.24	.105" (12)	.075" (14)	3/4"x8-1/2"	10	
			4"	97	5-1/64	4-1/4	5-3/16	16	.28				10	
			6"	103	7-1/64	6-13/32	5-1/2	16	.34				10	
	25.60-26.00	FTSS-2600-x-U	8"	127	9-1/64	8-13/32	5-5/8	20	.34				14	
			10"	136	11-1/64	10-31/64	6-1/8	20	.34				14	
	26.20-26.60	FTSS-2660-x-U	12"	178	13-1/64	12-27/64	6-1/4	24	.34				16	

* For carbon steel flange, add "A" to the catalog number. Example: The complete FTSS catalog number for a 16" pipe (18.15 O.D.) with a 12" stainless steel flange is FTSS-1862-12-U. For a carbon steel flange the number is FTSS-1862-12A-U. Add "-SP" for optional stainless steel test plug.
Note: Highlighted ranges are recommended for ductile iron pipe, pit cast and C900/C905 pipe applications.

FEATURES

- Body and straps are made of type 304 (18-8) stainless steel. Flange can be either type 304 stainless steel or ASTM A36 carbon steel. All welds are fully passivated for corrosion resistance
- UL classified to ANSI/NSF Standard 61
- Complies with AWWA C223 and MSS SP-124

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.



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