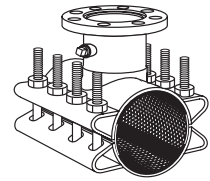


SUBMITTAL INFORMATION

Stainless Steel Tapping Sleeve 4"-12" - (FTSS-xxx-x-U100 style)



TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE

Flange - Type 304 stainless steel with recess per MSS SP60 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 - Type 304 stainless steel

3/4-14 No-Lead Brass Test Plug

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 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 - Heavy gauge stainless steel is vulcanized to gasket and recessed to bridge the gap between lugs.

3/16" lug (1/4" lug if using a 3/4" bolt)

NOM. PIPE SIZE (IN.)	SLEEVE O.D. RANGE (IN.)	CATALOG NUMBER	FLANGED OUTLET SIZE	NOMINAL DIMENSIONS - INCHES				No. BOLTS	BOLT SIZE (IN.)	APPROX. WT. (LBS.)	✓ SUBMITTED ITEM(S)
				COUNTER-BORE ID	OUTLET PIPE ID	TOP OF PIPE TO TOP OF FLANGE	WIDTH				
				A	B	C	D				
4	4.50-4.80	FTSS-480-x-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8	36	
	4.80-5.00	FTSS-500-x-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8	37	
	5.10-5.30	FTSS-530-x-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8	38	
	5.20-5.40	FTSS-540-x-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8	40	
6	6.60-7.00	FTSS-700-x-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8	41	
	6.90-7.30	FTSS-730-x-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8	42	
	7.30-7.50	FTSS-750-x-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8	47	
			2	3-1/16	3-1/4	5-3/8	15	8	5/8	40	
8	8.63-9.05	FTSS-905-x-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8	41	
	9.05-9.30	FTSS-930-x-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8	42	
	9.30-9.60	FTSS-960-x-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8	49	
	9.45-9.75	FTSS-975-x-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8	75	
10	9.70-10.10	FTSS-1010-x-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8	45	
	10.75-11.10	FTSS-1110-x-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8	46	
	11.06-11.45	FTSS-1145-x-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8	47	
	11.40-11.70	FTSS-1170-x-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8	53	
12	11.85-12.15	FTSS-1215-x-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8	79	
			10	11-1/16	10-15/32	5-7/8	20	12	3/4	99	
	12.75-13.20	FTSS-1320-x-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8	48	
	13.20-13.50	FTSS-1350-x-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8	49	
12	13.12-13.52	FTSS-1352-x-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8	50	
	13.50-13.80	FTSS-1380-x-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8	55	
	14.10-14.40	FTSS-1440-x-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8	86	
			10	11-1/16	10-15/32	5-7/8	20	12	3/4	104	
			12	13-1/16	12-13/32	6	24	14	3/4	138	

Highlighted ranges are recommended for ductile iron pipe and C900/C905 PVC pipe applications.

* To order: Add flanged outlet size to catalog number. Example: The complete FTSS catalog number for a 6" pipe (6.90 O.D.) with a 4" stainless steel flange is FTSS-730-4-U100. For a carbon steel flange, add "A" to the catalog number. Example: FTSS-730-4A-U100

FEATURES

- Body, straps and UNC threaded bolts are made of type 304 stainless steel. Flange can be either stainless steel or ASTM A36 carbon steel. All welds are fully passivated for corrosion resistance.
- Meets AWWA C223
- Tapping sleeves rated for 250 psi working pressure on 4"-12". Rating not to exceed the pressure rating of the pipe.
- 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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Submitted By: