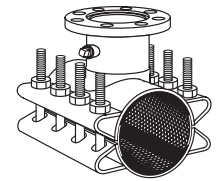


SUBMITTAL INFORMATION

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



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

Flange - Type 304 stainless steel with recess to accept standard tapping valves. Optional carbon steel flange available. Flange conforms to AWWA C207 Class D ANSI 150# drilling.

Outlet Pipe - Type 304 stainless steel.

3/4-14 No-Lead Brass Test Plug

Bolts, Nuts, & Washers - Type 316 stainless steel per ASTM A193 and A194. Heavy hex nuts and washers are coated to prevent galling and maximize bolt efficiency.

Outlet Gasket - Gridded 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.

NOM. PIPE SIZE	SLEEVE O.D. RANGE (IN.)	CATALOG NUMBER	FLANGED OUTLET SIZE*	NOMINAL DIMENSIONS - INCHES				No. BOLTS	BOLT SIZE	APPROX. WT. (LBS.)	SADDLE THICKNESS (GAUGE)	STRAP THICKNESS (GAUGE)	✓ 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-Z-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8"	36	.105" (12)	.075" (14)	
	4.80-5.00	FTSS-500-x-Z-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8"	37			
	5.10-5.30	FTSS-530-x-Z-U100											
	5.20-5.40	FTSS-540-x-Z-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8"	38			
6"	6.60-7.00	FTSS-700-x-Z-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8"	40	.105" (12)	.075" (14)	
	6.90-7.30	FTSS-730-x-Z-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8"	41			
	6.90-7.30	FTSS-730-x-Z-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8"	42			
	7.30-7.50	FTSS-750-x-Z-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8"	47			
8"	8.63-9.05	FTSS-905-x-Z-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8"	40	.105" (12)	.075" (14)	
	8.63-9.05	FTSS-905-x-Z-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8"	41			
	8.97-9.45	FTSS-945-x-Z-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8"	42			
	9.30-9.60	FTSS-960-x-Z-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8"	49			
	9.45-9.75	FTSS-975-x-Z-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8"	75			
	9.45-9.75	FTSS-975-x-Z-U100	10	11-1/16	10-15/32	5-7/8	20	12	3/4"	99			
10"	10.75-11.10	FTSS-1110-x-Z-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8"	45	.105" (12)	.075" (14)	
	10.75-11.10	FTSS-1110-x-Z-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8"	46			
	11.06-11.45	FTSS-1145-x-Z-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8"	47			
	11.40-11.70	FTSS-1170-x-Z-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8"	53			
	11.40-11.70	FTSS-1170-x-Z-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8"	79			
	11.85-12.15	FTSS-1215-x-Z-U100	10	11-1/16	10-15/32	5-7/8	20	12	3/4"	99			
12"	12.75-13.20	FTSS-1320-x-Z-U100	2	3-1/16	3-1/4	5-3/8	15	8	5/8"	48	.105" (12)	.075" (14)	
	12.75-13.20	FTSS-1320-x-Z-U100	3	4-1/16	3-1/4	4-15/16	15	8	5/8"	49			
	13.12-13.52	FTSS-1352-x-Z-U100	4	5-1/16	4-1/4	4-15/16	15	8	5/8"	50			
	13.12-13.52	FTSS-1352-x-Z-U100	6	7-1/16	6-13/32	5-1/4	15	8	5/8"	55			
	13.50-13.80	FTSS-1380-x-Z-U100	8	9-1/16	8-13/32	5-3/8	20	12	5/8"	86			
	14.10-14.40	FTSS-1440-x-Z-U100	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-Z-U100. For a carbon steel flange, add "A" to the catalog number. Example: FTSS-730-4A-Z-U100

FEATURES

- Bolts, nuts and washers are made of type 316 stainless steel. All welds are fully passivated for corrosion resistance.
- Band, flange and armors are made of type 304 stainless steel. ASTM A36 carbon steel flange optional.
- Stainless steel plug available, add "-SP" to part number
- Meets AWWA C223
- Tapping sleeves rated for 250 psi on 4"-12"
- 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: