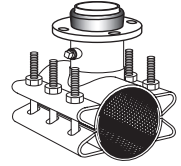


SUBMITTAL INFORMATION

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



STAINLESS STEEL TAPPING SLEEVE WITH MECHANICAL JOINT OUTLET

MJ Adapter Outlet - Compatible with AWWA C111 Mechanical Joint fittings

Connecting Gasket is NBR (Buna-N) per ASTM D2000

Support Ring - Type 304 stainless steel. Optional carbon steel flange available.

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 Pipe - Type 304 stainless steel

3/4-14 No-Lead Brass Test Plug

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

NOM. PIPE SIZE	SLEEVE O.D. RANGE (IN.)	CATALOG NUMBER	FLANGED OUTLET SIZE	NOMINAL DIMENSIONS - INCHES			No. BOLTS	BOLT SIZE (IN.)	APPROX. WT. (LBS.)	✓ SUBMITTED ITEM(S)
				OUTLET PIPE ID	TOP OF PIPE TO TOP OF FLANGE	WIDTH				
				A	B	C				
4"	4.50-4.80	FTSS-480-x-MJ-U100	2	3-1/4	5-3/8	15	8	5/8"	36	
	4.80-5.00	FTSS-500-x-MJ-U100	3	3-1/4	4-15/16	15	8	5/8"	37	
	5.10-5.30	FTSS-530-x-MJ-U100	4	4-1/4	4-15/16	15	8	5/8"	38	
	5.20-5.40	FTSS-540-x-MJ-U100	2	3-1/4	5-3/8	15	8	5/8"	40	
6"	6.60-7.00	FTSS-700-x-MJ-U100	3	3-1/4	4-15/16	15	8	5/8"	41	
	6.90-7.30	FTSS-730-x-MJ-U100	4	4-1/4	4-15/16	15	8	5/8"	42	
	7.30-7.50	FTSS-750-x-MJ-U100	6	6-13/32	5-1/4	15	8	5/8"	47	
			2	3-1/4	5-3/8	15	8	5/8"	40	
8"	8.63-9.05	FTSS-905-x-MJ-U100	3	3-1/4	4-15/16	15	8	5/8"	41	
	9.05-9.30	FTSS-930-x-MJ-U100	4	4-1/4	4-15/16	15	8	5/8"	42	
	9.30-9.60	FTSS-960-x-MJ-U100	6	6-13/32	5-1/4	15	8	5/8"	49	
	9.45-9.75	FTSS-975-x-MJ-U100	8	8-13/32	5-3/8	20	12	5/8"	75	
10"	10.75-11.10	FTSS-1110-x-MJ-U100	3	3-1/4	4-15/16	15	8	5/8"	46	
	11.06-11.45	FTSS-1145-x-MJ-U100	4	4-1/4	4-15/16	15	8	5/8"	47	
	11.40-11.70	FTSS-1170-x-MJ-U100	6	6-13/32	5-1/4	15	8	5/8"	53	
	11.85-12.15	FTSS-1215-x-MJ-U100	8	8-13/32	5-3/8	20	12	5/8"	79	
12"	12.75-13.20	FTSS-1320-x-MJ-U100	3	3-1/4	4-15/16	15	8	5/8"	49	
	13.12-13.52	FTSS-1352-x-MJ-U100	4	4-1/4	4-15/16	15	8	5/8"	50	
	13.50-13.80	FTSS-1380-x-MJ-U100	6	6-13/32	5-1/4	15	8	5/8"	55	
	14.10-14.40	FTSS-1440-x-MJ-U100	8	8-13/32	5-3/8	20	12	5/8"	86	
			10	10-15/32	5-7/8	20	12	3/4"	104	
			12	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 outlet size to catalog number. Example: The complete FTSS catalog number for a 6" pipe (6.90 O.D.) with a 4" stainless steel outlet is FTSS-730-4-MJ-U100. For a carbon steel outlet, add "A" to the catalog number. Example: FTSS-730-4A-MJ-U100

FEATURES

- Body, straps and UNC threaded bolts are made of type 304 stainless steel. Support ring can be either stainless steel or ASTM A36 carbon steel. All welds are fully passivated for corrosion resistance
- Stainless steel plug available, add "-SP" to part number
- 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.



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

04/07/23

Submitted By: