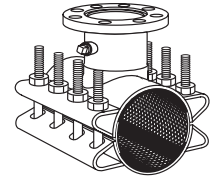


SUBMITTAL INFORMATION

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



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

Flange - Type 316 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.

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.

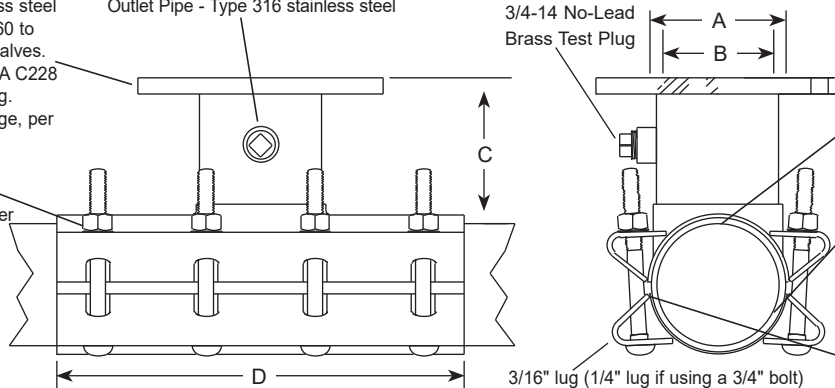
Outlet Pipe - Type 316 stainless steel

3/4-14 No-Lead Brass Test Plug

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 (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-Q	2	3-1/16	3-1/4	5-3/8	15	8	5/8	36	
	4.80-5.00	FTSS-500-x-Q	3	4-1/16	3-1/4	4-15/16	15	8	5/8	37	
	5.10-5.30	FTSS-530-x-Q									
	5.20-5.40	FTSS-540-x-Q	4	5-1/16	4-1/4	4-15/16	15	8	5/8	38	
6"	6.60-7.00	FTSS-700-x-Q	2	3-1/16	3-1/4	5-3/8	15	8	5/8	40	
	6.90-7.30	FTSS-730-x-Q	3	4-1/16	3-1/4	4-15/16	15	8	5/8	41	
	7.30-7.50	FTSS-750-x-Q	4	5-1/16	4-1/4	4-15/16	15	8	5/8	42	
			6	7-1/16	6-13/32	5-1/4	15	8	5/8	47	
8"	8.63-9.05	FTSS-905-x-Q	2	3-1/16	3-1/4	5-3/8	15	8	5/8	40	
	8.97-9.45	FTSS-945-x-Q	3	4-1/16	3-1/4	4-15/16	15	8	5/8	41	
	9.30-9.60	FTSS-960-x-Q	4	5-1/16	4-1/4	4-15/16	15	8	5/8	42	
	9.45-9.75	FTSS-975-x-Q	6	7-1/16	6-13/32	5-1/4	15	8	5/8	49	
			8	9-1/16	8-13/32	5-3/8	20	12	5/8	75	
10"	10.75-11.10	FTSS-1110-x-Q	2	3-1/16	3-1/4	5-3/8	15	8	5/8	45	
	11.06-11.45	FTSS-1145-x-Q	3	4-1/16	3-1/4	4-15/16	15	8	5/8	46	
	11.40-11.70	FTSS-1170-x-Q	4	5-1/16	4-1/4	4-15/16	15	8	5/8	47	
	11.85-12.15	FTSS-1215-x-Q	6	7-1/16	6-13/32	5-1/4	15	8	5/8	53	
			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"	12.75-13.20	FTSS-1320-x-Q	2	3-1/16	3-1/4	5-3/8	15	8	5/8	48	
	13.12-13.52	FTSS-1352-x-Q	3	4-1/16	3-1/4	4-15/16	15	8	5/8	49	
	13.50-13.80	FTSS-1380-x-Q	4	5-1/16	4-1/4	4-15/16	15	8	5/8	50	
	14.10-14.40	FTSS-1440-x-Q	6	7-1/16	6-13/32	5-1/4	15	8	5/8	55	
			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 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-Q. For a carbon steel flange, add "A" to the catalog number. Example: FTSS-730-4A-Q

FEATURES

- Body, straps and UNC threaded bolts are made of type 316 stainless steel. Flange 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 250 psi working pressure on 4"-12". Rating not to exceed the pressure rating of the pipe.
- Certified to ANSI/NSF Standard 61

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

11/18/22

Submitted By: