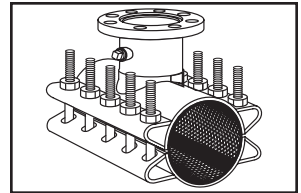


# SUBMITTAL INFORMATION

## Stainless Steel Tapping Sleeve - (FTSSP-xxxx-x style)



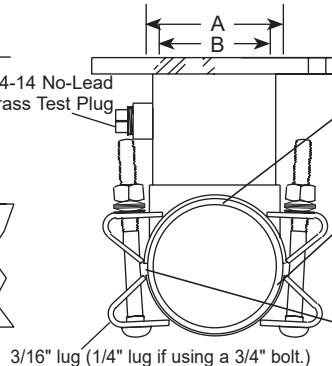
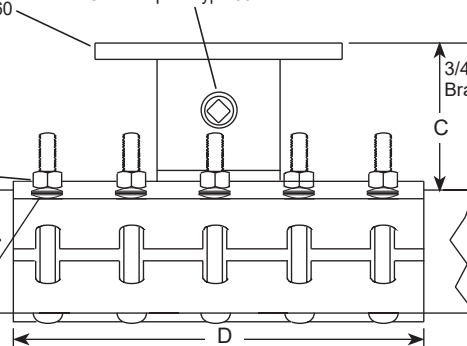
### TAPPING SLEEVE WITH STAINLESS STEEL OR CARBON STEEL FLANGE FOR HDPE PIPE

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.

Bolts, Nuts, & Washers - Type 304 stainless steel per ASTM A193 and A194. Heavy hex nuts are coated to prevent galling and maximize bolt efficiency.

Washers - Belleville Spring Washer 17-7 PH Stainless Steel. Quantity may vary.

Outlet Pipe - Type 304 stainless steel



Outlet Gasket - Virgin NBR (Buna-N) compounded for water service, per ASTM D2000. Outlet gasket assures 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 (IN.) | CATALOG NUMBER | FLANGED OUTLET SIZE | NOMINAL DIMENSIONS - INCHES |                  |                                |         | MIN. No. BOLTS | BOLT DIA. | APPROX. WT. (LBS.) | ✓ SUBMITTED ITEM(S) |
|----------------|-------------------------|----------------|---------------------|-----------------------------|------------------|--------------------------------|---------|----------------|-----------|--------------------|---------------------|
|                |                         |                |                     | COUNTER-BORE ID A           | OUTLET PIPE ID B | TOP OF PIPE TO TOP OF FLANGE C | WIDTH D |                |           |                    |                     |
| 20"            | 20.00                   | FTSSP-2000-x   | 2                   | 3-1/16                      | 3-1/4            | 5-3/8                          | 16      | 10             | 3/4"      | 84                 |                     |
|                |                         |                | 3                   | 4-1/16                      | 3-1/4            | 4-15/16                        | 16      | 10             | 3/4"      | 85                 |                     |
|                |                         |                | 4                   | 5-1/16                      | 4-1/4            | 4-15/16                        | 16      | 10             | 3/4"      | 86                 |                     |
|                |                         |                | 6                   | 7-1/16                      | 6-13/32          | 5-1/4                          | 16      | 10             | 3/4"      | 92                 |                     |
|                |                         |                | 8                   | 9-1/16                      | 8-13/32          | 5-3/8                          | 20      | 14             | 3/4"      | 114                |                     |
|                | 21.60                   | FTSSP-2160-x   | 10                  | 11-1/16                     | 10-15/32         | 5-7/8                          | 20      | 14             | 3/4"      | 123                |                     |
|                |                         |                | 12                  | 13-1/16                     | 12-13/32         | 6                              | 24      | 16             | 3/4"      | 162                |                     |
|                |                         |                | 14                  | 15-9/32                     | 13-1/2           | 6-1/8                          | 24      | 16             | 3/4"      | 195                |                     |
|                |                         |                | 16                  | 17-9/32                     | 15-1/2           | 6-1/8                          | 32      | 20             | 3/4"      | 205                |                     |
|                |                         |                | 18                  | 19-1/2                      | 17-1/2           | 6-1/8                          | 36      | 24             | 3/4"      | 215                |                     |
| 24"            | 24.00                   | FTSSP-2400-x   | 2                   | 3-1/16                      | 3-1/4            | 5-3/8                          | 16      | 10             | 3/4"      | 95                 |                     |
|                |                         |                | 3                   | 4-1/16                      | 3-1/4            | 4-15/16                        | 16      | 10             | 3/4"      | 96                 |                     |
|                |                         |                | 4                   | 5-1/16                      | 4-1/4            | 4-15/16                        | 16      | 10             | 3/4"      | 97                 |                     |
|                |                         |                | 6                   | 7-1/16                      | 6-13/32          | 5-1/4                          | 16      | 10             | 3/4"      | 103                |                     |
|                |                         |                | 8                   | 9-1/16                      | 8-13/32          | 5-3/8                          | 20      | 14             | 3/4"      | 127                |                     |
|                |                         |                | 10                  | 11-1/16                     | 10-15/32         | 5-7/8                          | 20      | 14             | 3/4"      | 136                |                     |
|                |                         |                | 12                  | 13-1/16                     | 12-13/32         | 6                              | 24      | 16             | 3/4"      | 178                |                     |
|                | 25.80                   | FTSSP-2580-x   | 14                  | 15-9/32                     | 13-1/2           | 6-1/8                          | 24      | 16             | 3/4"      | 199                |                     |
|                |                         |                | 16                  | 17-9/32                     | 15-1/2           | 6-1/8                          | 32      | 20             | 3/4"      | 210                |                     |
|                |                         |                | 18                  | 19-1/2                      | 17-1/2           | 6-1/8                          | 36      | 24             | 3/4"      | 224                |                     |
|                |                         |                | 20                  | 21-1/2                      | 19-1/2           | 6-1/8                          | 40      | 24             | 3/4"      | 230                |                     |

\* For carbon steel flange, add "A" to the catalog number. Example: The complete FTSS catalog number for a 20" pipe (21.60 O.D.) with a 12" stainless steel flange is FTSSP-2160-12. For a carbon steel flange the number is FTSSP-2160-12A. Add "-SP" for options stainless steel test plug.

## FEATURES

- Certified to ANSI/NSF Standard 61
- Complies with AWWA C223 and MSS SP-124
- All sleeves fully passivated for corrosion resistance
- Rated for 200 psi sizes 14"-16", 175 psi sizes 18"-20", and 150 psi in 24". Rating not to exceed the pressure rating of the pipe.

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

03/07/23

Submitted By: