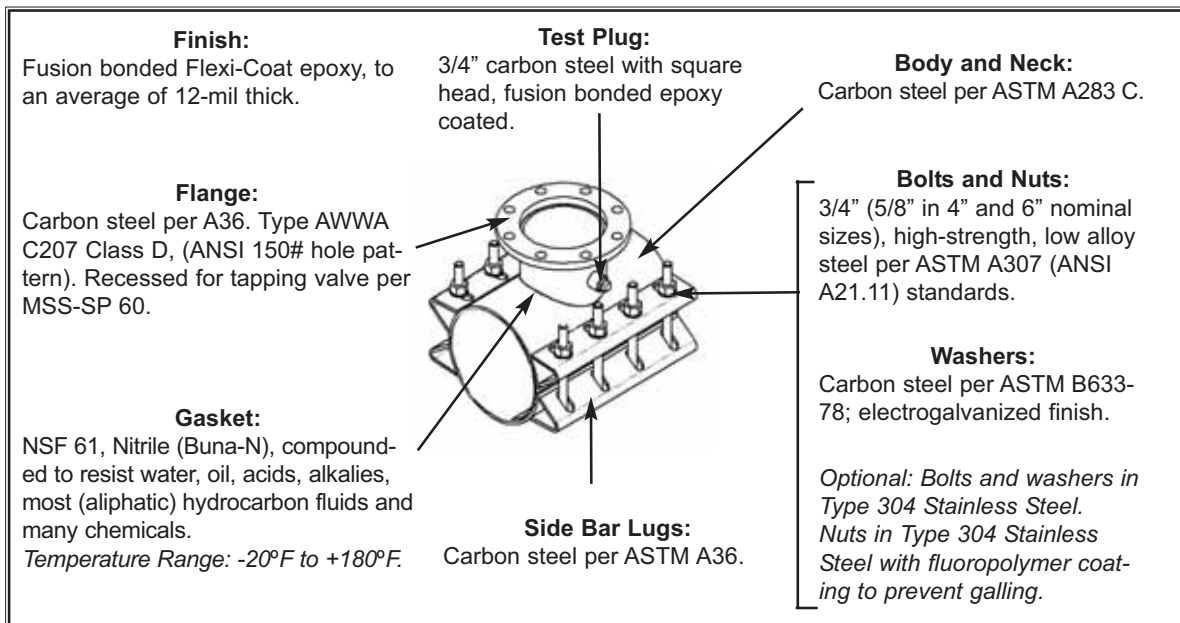


622 Carbon Steel Tapping Sleeve

4" and up Nominal Pipe Size

Product Specifications



Features:

- NSF 61 listed.
- Easy to install.
- Has range to reduce inventory.
- Meets AWWA C223 Standards.
- Virtually 360° support of the pipe.
- Roll-resistant gasket will not bind.
- Non-standard sizes are available.
- Gasket seal increases with line pressure.
- No special tools required to install the sleeve.
- Flanged outlets are recessed to accept tapping valves.
- Flexi-Coat epoxy coating standard for superior corrosion resistance.
- Reduces inventory by using standard MJ valves to make a tap. No special tapping valve required.
- 3/4" test outlet to allow hydrostatic pressure test before tapping the pipe (not available in standard 4" x 4").

Tapping Sleeve Number	Size	Working Pressure
622	4" and up Nominal	150 PSI+ depending on flange

Product Specifications

SPECIFICATION:

The tapping sleeve shall have a body made of carbon steel per ASTM A283 C. The neck shall be carbon steel per ASTM A53.

The flange shall be carbon steel A36 and recessed to accept a tapping valve per MSS-SP60. The flange drilling shall be per AWWA C207 class D (ANSI 150# hole pattern).

The gasket shall be NSF-61 approved, Nitrile (Buna N) compounded to resist: oil, alkalies, most (aliphatic) hydrocarbon fluids, water and many chemicals. The gasket temperature rating shall be -20°F to +180°F.

The nuts and bolts shall be 3/4" (5/8" in 4"

and 6" nominal) high strength low alloy steel per ASTM A307 (ANSI 21.11) standards. The nuts shall be semi-finished hex head. The bolts shall be replaceable.

The tapping sleeve shall be coated with a fusion bonded Flexi-Coat epoxy, coated to an average of 12-mil thickness.

A 3/4" test outlet and plug shall be provided. The plug shall be 3/4" carbon steel with square head and fusion bonded epoxy coating.

The tapping sleeve shall meet applicable AWWA C223 standards and be NSF 61 listed.

The tapping sleeve shall be a Smith-Blair, Inc. style 622 or approved equal.

Approved By
Name:
Title:
Date:

*THESE PRODUCT SPECIFICATIONS WERE CORRECT AT TIME OF PUBLICATION.
MATERIAL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
SEE CATALOG BROCHURE CC-620 FOR MORE DETAILS. VISIT SMITH-BLAIR'S
WEBSITE AT WWW.SMITH-BLAIR.COM TO DOWNLOAD THE MOST CURRENT INFORMATION.*



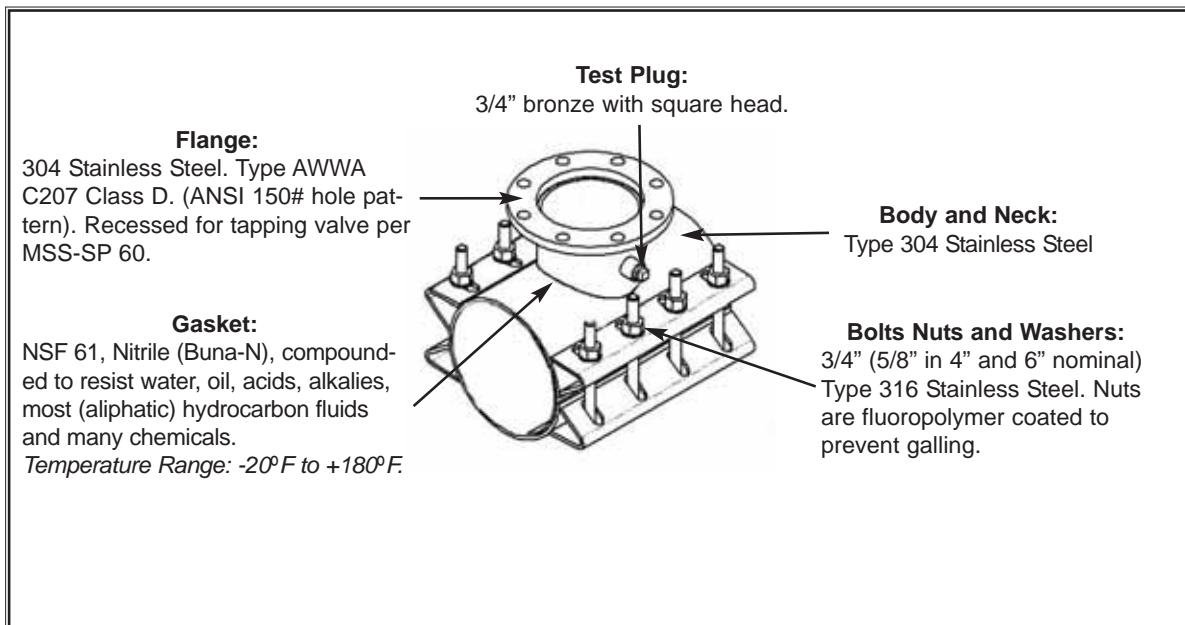
**Ph: 870-773-5127 • Fax: 870-773-5212 • www.smith-blair.com
Toll-Free Numbers: Ph: 800-643-9705 • Fax: 800-648-6792
30 Globe Ave, Texarkana, AR 71854 • PO Box 5337, Texarkana, TX 75505**



622 All Stainless Steel Tapping Sleeve

4" - 24" Pipe Sizes with Outlet thru 12"

Product Specifications



Features:

- NSF 61 listed.
- Easy to install.
- Has range to reduce inventory.
- Meets AWWA C223 Standards.
- Virtually 360° support of the pipe.
- Roll-resistant gasket will not bind.
- Gasket seal increases with line pressure.
- No special tools required to install the sleeve.
- Available in a wide variety of outlet types and sizes.
- Flanged outlets are recessed to accept tapping valves.
- All 304 Stainless Steel Construction for great corrosion resistance.
- 3/4" test outlet to allow hydrostatic pressure test before tapping the pipe (not available in standard 4" x 4").

Tapping Sleeve Number	Size	Working Pressure
622	4" - 24" Nominal	150 PSI+ depending on flanges

Product Specifications

SPECIFICATION:

The tapping sleeve shall have a body and neck made of 304 stainless steel.

The flange shall be 304 stainless steel and recessed to accept a tapping valve per MSS-SP60. The flange drilling shall be per AWWA C207 class D (ANSI 150# hole pattern).

The sleeve gasket shall be of concave wedge design and NSF-61 listed. The gasket shall be NSF approved, Nitrile (Buna N) compounded to resist: oil, alkalies, most (aliphatic) hydrocarbon fluids, water and many chemicals. The gasket temperature

rating shall be -20°F to +180°F.

The nuts and bolts shall be 3/4" (5/8" in 4" and 6" nominal) 304 stainless steel. The bolts shall be replaceable. The nuts shall be hex head type 304 stainless steel and fluoropolymer coated to prevent galling.

The sleeve shall be furnished with a 3/4" test outlet (except 4" x 4" size, no test outlet) and bronze plug for hydrostatic testing of the seal prior to tapping.

The tapping sleeve shall meet applicable AWWA C223 standards and be NSF 61 listed.

The tapping sleeve shall be a Smith-Blair, Inc. style 622 all stainless steel or approved equal.

Approved By
Name:
Title:
Date:

*THESE PRODUCT SPECIFICATIONS WERE CORRECT AT TIME OF PUBLICATION.
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