

FTS419 TAPPING SLEEVE

SUBMITTAL INFORMATION



NSF61/372 Certified upon request.

NOTE: Sleeve meets the requirements of AWWA C223.

INTENDED USE

Recommended for tapping PVC, Copper, steel, ductile iron pipe and others.

MATERIALS

BODY

ASTM A 36 steel or equivalent unless noted.

SIDEBARS

Lugged design to reduce distortion of plastic pipe. Also provides for easy assembly with removable bolts.

FLANGE

4" through 12" AWWA Class D Steel Ring Flanges, compatible with ANSI Class 125 and 150 bolt circles, are standard. Other flange styles are available. Counter-bored to fit tapping valve lip per MSS SP-60.

BOLTS AND NUTS

High strength low alloy steel bolts and nuts. Steel meets

AWWA Standard C111. Type 304 and 316 Stainless Steel bolt material optional.

GASKETS

Gaskets are made from wire-reinforced Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 3 BA715. Other compounds available for petroleum, chemical, or high temperature service.

COATINGS

Shop coat applied to parts for corrosion protection in transit. Fusion bonded epoxy in accordance with AWWA C213 optional.

PRESSURE

When properly installed, the Romac Style FTS419 can work at pressures up to the maximum rating of the flange; AWWA Class D flanges, sizes 4 - 12 inch, are rated up to 175 psi working pressure and 262 psi for a test pressure.

SIZES

See catalog for sizes not listed in the catalog contact Engineering.

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This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.