FTS425 TAPPING SLEEVE

SUBMITTAL INFORMATION



MATERIALS

BODY

ASTM A36 Steel Plate.

END RINGS

Mill rolled ASTM A 36 Steel Bar.

FLANGE

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

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 Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 3 BA715. Other compound available for petroleum, chemical, or high temperature service.

COATINGS

Shop coat applied to parts for corrosion protection in transit. Fusion bonded epoxy, liquid epoxy and other coatings available on request.

PRESSURE

When properly installed, the Romac Style FTS425 can work at pressures up to the maximum rating of the flange. AWWA Class D flanges, sizes 4 - 12 inch, maximum working pressure is 175 psi and a maximum test pressure of 262 psi. For flange sizes 14" and larger the maximum working pressure is 150 psi and the maximum test pressure is 225 psi. Higher pressure ratings can be accommodated. Consult your representative.

SIZES & RANGES

See Catalog for ordering details. Other sizes available on request.

