

FCG FLANGED COUPLING ADAPTER W/ MECHANICAL JOINT GLAND

SUBMITTAL INFORMATION



STANDARD

Romac couplings meet the standards set forth in the AWWA Standard C219 coupling spec.

MATERIALS

CASTINGS

The end ring and flanged body are cast from ductile (nodular) iron, meeting or exceeding ASTM A 536.

FLANGE

Compatible with ANSI Class 125 and 150 bolt circles.

GASKETS

Gaskets are made from virgin Styrene Butadiene Rubber (SBR) compounded for water and sewer service in accordance with ASTM D 2000 MBA 710. Flange gasket is an "O" ring style made of Nitrile Butadiene Rubber (NBR) in accordance with ASTM D 2000 MBK. Other compounds available for petroleum, chemical, or high temperature service.

BOLTS AND NUTS

High strength low alloy steel trackhead and T-head bolt National coarse rolled thread and heavy hex nuts. Steel meets AWWA C111 composition specifications. Above nuts and bolts are corrosion resistant. Stainless steel bolts and nuts available on request

COATINGS

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

PRESSURE

When properly installed on a pipe that is within the correct outside diameter range, the FCG couplings can be used at working pressures up to 275.

SIZES & RANGES

See Catalog.

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