

DJ400 DISMANTLING JOINT 3" - 12" W/ TIE RODS

SUBMITTAL INFORMATION



MATERIALS

FLANGED SPOOL

AWWA C207 Class D Steel Ring Flange, compatible with ANSI Class 125 and 150 bolt circles. Pipe is STD Weight Class per ASTM A53.

END RING AND BODY

The end ring and body are made from ASTM A536 65-45-12 Ductile Iron.

GASKETS

Compounded for water and sewer service meeting the requirements of ASTM D 2000. Other compounds available on request.

BOLTS AND NUTS

ASTM A588 HSLA bolt material. Ten inch uses a ductile iron through bolts per ASTM A536 with HSLA heavy hex nuts. Stainless Steel, Types 304 or 316 is optional.

TIE RODS

High tensile steel per ASTM A193 grade B7. Stainless steel, type 304 or 316 is optional.

COATINGS

Fusion bonded epoxy, NSF 61 certified. All surfaces are coated, including flange faces.

PRESSURE

When properly installed on a pipe that is within the coupling manufacturer's tolerances, Romac style DJ400 Dismantling Joint can work at pressures up to the maximum rating of the flange. AWWA Class D flanges are rated for 175 psig. Higher working pressures can be accommodated. Consult your representative.

ASSEMBLY TOLERANCE

Two inch adjustment. For a different length, contact Romac Engineering.

SIZE

3" - 12", See drawing B1970-A. Larger sizes available see catalog.

STANDARD

The DJ400 meet the specifications set forth in the AWWA C219 Standard.

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