

DJ400 DISMANTLING JOINT 3" - 12" CLASS "F" FLANGE

SUBMITTAL INFORMATION



MATERIALS

FLANGED SPOOL

AWWA C207 Class F Steel Ring Flange, compatible with ANSI Class 250 & 300 bolt circles. Pipe is standard 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. 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 can work at pressures up to the maximum rating of the flange. AWWA C207 Class F flanges are rated for 300 psi working pressure.

ASSEMBLY TOLERANCE

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

SIZE

3" - 12", See drawing B2090-A for more detail.

STANDARD

The DJ400 meet the specifications set forth in AWWA C219 Standard