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# Document # 20-8-0044

# DJ400 DISMANTLING JOINT 14" - 72"

# WITH TIE RODS

# **SUBMITTAL INFORMATION**



## **MATERIALS**

#### FLANGED

Spool AWWA Class D Steel Ring Flange, compatible with ANSI Class 125 and 150 bolt circles. Pipe is ASTM A36 plate 1% cold expanded to size.

#### **END RING AND BODY**

The end ring and body are made from ASTM A36 steel.

#### **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.

### **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 Class D flanges are rated for 150 psi in 14" and larger sizes. Higher working pressures can be accommodated. Consult your representative.

# **ASSEMBLY TOLERANCE**

Three inch adjustment see catalog. For more length, contact Romac Engineering.

## SIZE

14"-72". SEE DRAWING FOR DETAIL. Sizes up to Ø170" are available.

#### STANDARD

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

ROMAC