

## ROMAC INDUSTRIES, INC.

# STYLE DJ400 DISMANTLING JOINT 3"- 12" w/ TIE RODS

## SUBMITTAL INFORMATION

### MATERIALS

Flanged Spool

AWWA 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

Gaskets are made from rubber compounded for water and sewer service in accordance with ASTM D 2000 MBA810Z. Other compounds are available for petroleum, chemical, or high temperature service.

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.

### 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 see catalog. For more length, contact Romac Engineering.

AWWA C219

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

### SIZE

3" – 12", SEE DRAWING FOR DETAIL.

Romac Document Number 20-8-0026

12/07

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