



# ROBAR INDUSTRIES LTD.

## SUBMITTAL INFORMATION

### ROBAR 1800/1900 SERIES FABRICATED COUPLING

#### USE

Robar fabricated non-restraining couplings are used to flexibly couple plain end pipe.

#### MATERIALS

Center Sleeve &  
End Rings

Carbon Steel per ASTM A36

Gaskets

Gaskets are made from Nitrile Rubber (NBR) compound. Meets ASTM D2000 standard.  
Other materials available on request.

Fasteners

5/8 inch diameter. Meets AWWA C111 standards.  
1808/1908 - High Strength Low Alloy (HSLA) trackbolts bolts and nuts.  
1806/1906 - T-304 Stainless Steel and heavy hex nuts. Nuts coated with anti-galling compound.

Coatings

1808/1806 - Two coats of enamel.  
1908/1906 - Fusion bonded epoxy coated per AWWA C-213 standard or Liquid epoxy per AWWA C-210

#### PRESSURE

When following Robar installation instructions correctly, 36" and smaller couplings will handle working pressures of 200 PSI.  
Contact Robar for higher working pressures and larger sizes.

#### SIZES AVAILABLE

3" - 144" available. Contact Robar for other sizes.

Note: Couplings do not prevent pipe pull out

Effective: 01/01/2020

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