

ROBAR INDUSTRIES LTD.

SUBMITTAL INFORMATION

Effective: 06/01/2024

ROBAR 7500 SERIES CAST DUCTILE FLANGE COUPLING ADAPTER

USE Cast Ductile Iron Flange Coupling Adapters are used to flexibly adapt

plain end pipe to flanged ends.

MATERIALS

Flange & Body The flange and body are Cast Ductile Iron per ASTM A536 standards.

Fasteners T-bolts and Cross bolts are used. Bolts & Nuts meet AWWA C111 standards.

7504 - High Strength Low Alloy (HSLA) steel bolts and nuts.

7506 - T-304 Stainless Steel and heavy hex nuts. Nuts coated with anti-galling

compound.

Coating Waterarmor G17 Fusion Bonded Thermoplastic per AWWA C229

(Functionly conforms with AWWA C213).

NSF/ANSI/CAN 61 approved.

Gaskets Flange O-Ring gasket - Nitrile (NBR)

Coupling gasket Nitrile Butadiene Rubber (NBR). Meets ASTM D2000

standard.

PRESSURE When following Robar installation instructions correctly the FCA will

handle working pressures up to 175 PSI. Contact Robar for higher

working pressures.

SIZES AVAILABLE 4" - 12"

Note: Couplings do not prevent pipe pull out

ROBAR IND LTD. - BRITISH COLUMBIA LES PRODUITS INDUSTRIELS ROBAR INC. - QUEBEC

 Phone: 604-591-8811
 Phone: 450-441-7525

 Toll Free: 800-663-6553
 Toll Free: 800-315-9525

Fax: 604-591-5288 Fax: 450-441-4894

Website: www.robarindustries.com / E-mail: waterworks@robarindustries.com