



# ROBAR INDUSTRIES LTD.

## SUBMITTAL INFORMATION

### ROBAR 7400/7500 SERIES CAST DUCTILE FLANGE COUPLING ADAPTER

<b><u>USE</u></b>	Cast Ductile Iron Flange Coupling Adapters are used to flexibly adapt plain end pipe to flanged ends.
<b><u>MATERIALS</u></b>	
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. 7404/7504 - High Strength Low Alloy (HSLA) steel bolts and nuts. 7406/7506 - T-304 Stainless Steel and heavy hex nuts. Nuts coated with anti-galling compound.
Coating	7404/7406 - Two coats of enamel. 7504/7506 - Fusion bonded epoxy coated per AWWA C-213 standard.
Gaskets	Flange O-Ring gasket - Nitrile (NBR) Coupling gasket Styrene Butadiene Rubber (SBR). Meets ASTM D2000 standard.
<b><u>PRESSURE</u></b>	When following Robar installation instructions correctly the FCA will handle working pressures up to 150 PSI. Contact Robar for higher working pressures.
<b><u>SIZES AVAILABLE</u></b>	4" - 12"

Note: Couplings do not prevent pipe pull out

Effective: 01/23/2015

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