



ROBAR INDUSTRIES LTD.

SUBMITTAL INFORMATION

ROBAR 7400/7500 SERIES CAST DUCTILE FLANGE COUPLING ADAPTER

<u>USE</u>	Cast Ductile Iron Flange Coupling Adapters are used to flexibly adapt plain end pipe to flanged ends.
<u>MATERIALS</u>	
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 Nitrile Butadiene Rubber (NBR). Meets ASTM D2000 standard.
<u>PRESSURE</u>	When following Robar installation instructions correctly the FCA will handle working pressures up to 175 PSI. Contact Robar for higher working pressures.
<u>SIZES AVAILABLE</u>	4" - 12"

Note: Couplings do not prevent pipe pull out

Effective: 01/01/2020

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