



ROBAR INDUSTRIES LTD.

SUBMITTAL INFORMATION

ROBAR 7900 SERIES FABRICATED FLANGE COUPLING ADAPTER

USE Fabricated Flange Coupling Adapters are used to flexibly adapt plain end pipe to flanged ends.

MATERIALS

Flange AWWA C-207 class D - ANSI 1021 150 lb drilling pattern.
Other classes of flanges available for higher pressures.

Fasteners Bolts & Nuts are 5/8 inch diameter. Meets AWWA C111 standards.
7908 - High Strength Low Alloy (HSLA) steel bolts and nuts.
7906 - T-304 Stainless Steel and heavy hex nuts. Nuts coated with anti-galling compound.

Coating Waterarmor G17 Fusion Bonded Thermoplastic per AWWA C229 (Functionally conforms with AWWA C213).
NSF/ANSI/CAN 61 approved.

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

PRESSURE When following Robar installation instructions correctly, FCA will handle working pressures of 150 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: 06/01/2024

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