

CLIENT: Viega, LLC
2211 Viega Avenue
McPherson, KS 67460

Test Report No: TJ5648	Date: September 24, 2018
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SAMPLE ID: SeaPress Coupling – 1/2” and 4”

BRACKETED MODELS: Model # 2259.5U SeaPress Bronze Flange, P x Flange – 28 (DN 25), 35 (DN 32), 42 (DN 40), 54 (DN 50); Model # 0311 SeaPress Adapter, P x R-thread (male) – 15 x R1/2, 22 x R3/4, 28 x R1, 35 x R11/4, 42 x R11/2, 54 x R2; Model # 0311.5 SeaPress Adapter, P x MPT – 15 x 1/2, 22 x 3/4, 28 x 1, 35 x 1 1/4, 42 x 1 1/2, 54 x 2; Model # 0312 SeaPress Adapter, P x Rp-thread (female) – 15 x 1/2, 22 x 3/4, 28 x 1, 35 x 1-1/4, 42 x 1-1/2, 54 x 2; Model # 0312.5 SeaPress Adapter, P x FPT – 15 x 1/2, 22 x 3/4, 28 x 1, 35 x 1 1/4, 42 x 1 1/2, 54 x 2; Model # 0315 SeaPress Coupling w/Stop, P x P – 15, 22, 28, 35, 42, 54; Model # 0315.1 SeaPress Reducer, FTG x P – 22 x 15, 28 x 22, 35 x 22, 35 x 28, 42 x 28, 42 x 35, 54 x 35, 54 x 42; Model # 0315.3 SeaPress Coupling - No Stop, P x P – 15, 22, 28, 35, 42, 54; Model # 0316 SeaPress Elbow - 90°, P x P – 15, 22, 28, 35, 42, 54; Model # 0316.1 SeaPress Elbow - 90°, P x FTG – 15, 22, 28, 35, 42, 54; Model # 0326 SeaPress Elbow - 45°, P x P – 15, 22, 28, 35, 42, 54; Model # 0326.1 SeaPress Elbow - 45°, P x FTG – 15, 22, 28, 35, 42, 54; Model # 0317.2 SeaPress Tee, P x Rp-thread (female) x P – 35 x 3/4 x 35, 42 x 3/4 x 42, 54 x 3/4 x 54; Model # 0317.2XL SeaPress XL Tee, P x Rp-thread (female) x P – 76.1 x 3/4 x 76.1; Model # 0317.5 SeaPress Tee, P x FPT x P – 35 x 3/4 x 35, 42 x 3/4 x 42, 54 x 3/4 x 54; Model # 0318 SeaPress Tee, P x P x P – 15, 22, 28, 35, 42, 54; Model # 0318 SeaPress Reducing Tee, P x P x P – 42 x 35 x 42, 54 x 35 x 54, 54 x 42 x 54; Model # 0359.3 SeaPress Stub End, FTG x Flange – 22 (DN 20), 28 (DN 25), 35 (DN 32), 42 (DN 40), 54 (DN 50); Model # 0359.3XL SeaPress XL Stub End, FTG x Flange – 76.1 (DN 65), 88.9 (DN 80), 108.0 (DN 100); Model # 0365 SeaPress Union, P x R-thread (male) - 15 x 1/2, 22 x 1/2, 22 x 3/4, 28 x 1, 35 x 1-1/4, 42 x 1-1/2; Model # 0365.5 SeaPress Union, P x MPT – 15 x 1/2, 22 x 1/2, 22 x 3/4, 35 x 1-1/4, 28 x 1, 42 x 1-1/2; Model # 2259.5XU SeaPress Bronze XL Flange, P x Flange – 76.1 (DN 65), 88.9 (DN 80), 108.0 (DN 100); Model # 0315XL SeaPress XL Coupling w/Stop, P x P – 76.1, 88.9, 108.0; Model # 0315.1XL SeaPress XL Reducer, FTG x P – 76.1 x 42, 76.1 x 54, 88.9 x 54, 88.9 x 76.1, 108.0 x 76.1, 108.0 x 88.9; Model # 0315.5XL SeaPress XL Coupling - No Stop, P x P – 76.1, 88.9, 108.0; Model # 0316XL SeaPress XL Elbow - 90°, P x P – 76.1, 88.9, 108.0; Model # 0316.1XL Sea Press XL Elbow - 90°, P x FTG – 76.1, 88.9, 108.0; Model # 0326XL SeaPress XL Elbow - 45°, P x P – 76.1, 88.9, 108.0; Model # 0326.1XL SeaPress XL Elbow - 45°, P x FTG – 76.1, 88.9, 108.0; Model # 0317.2XL SeaPress XL Tee, P x Rp-thread (female) x P – 76.1 x 3/4 x 76.1; Model # 0318XL SeaPress XL Tee, P x P x P – 76.1, 88.9, 108.0, 76.1 x 35 x 76.1, 76.1 x 54 x 76.1, 88.9 x 35 x 88.9, 88.9 x 54 x 88.9, 88.9 x 76.1 x 88.9, 108.0 x 54 x 108.0, 108.0 x 76.1 x 108.0; Model # 0359.3XL SeaPress XL Stub End, FTG x Flange – 76.1 (DN 65), 88.9 (DN 80), 108.0 (DN 100)

SAMPLING DETAIL: Test samples were submitted to the laboratory directly by the client. No special sampling conditions or sample preparation were observed by QAI.

DATE OF RECEIPT: Samples were received at QAI on July 18, 2018.

TESTING PERIOD: July 23, 2018 – September 7, 2018.

AUTHORIZATION: Approved Work Order (18SP052302) by Frank Shingleton.

TEST PROCEDURE: Test and evaluate the submitted samples to *ASTM Designation: F3226/F3226M – 16e1 Standard Specification for Metallic Press-Connect Fittings for Piping and Tubing Systems.*

TEST RESULTS: The sample **meets** the criteria of ASTM F3226/F3226M-16e1. Detailed test results are presented in the subsequent pages of this report.

Prepared By

**Signed for and on behalf of
QAI Laboratories, Inc.**



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