

IAPMO RESEARCH AND TESTING, INC.

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CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

The most updated information on this Certificate of Listing is available online at pld.iapmo.org

Effective Date: August 2018

Void After: August 2019

Product: Gas Piping Corrugated Stainless Steel Tubing System

File No. 3250

Issued To: Titeflex Corporation
1116 Vaughn Pkwy
Portland, TN 37147

Identification: Each component of piping system shall bear permanent markings which include the manufacturer's name, trademark or symbol, part number, symbol of the organization making the test for compliance with ANSI LC 1. The tubing shall also bear a permanent marking of the 5 psi or 25 psi, the equivalent hydraulic diameter (EHD) and the words "FUEL GAS". These markings shall appear on tubing at not less than 24-inch interval. Each fitting of a piping system shall bear fitting size code. In addition, each component supplied by the manufacturer shall bear a separate date code marking in accordance with ANSI LC 1. Product shall also bear the UPC® certification mark.

Characteristics: Fuel gas piping systems, using corrugated stainless steel tubing, shall be used for installation in residential, commercial, or industrial buildings, and include the following components as a minimum tubing, fittings, and stricker plate. May be used in conjunction with other approved fuel gas piping materials. To be used for piping systems rated at either pressure of 5 psi or 25 psi. To be installed in accordance with the manufacturer's instructions and the latest edition of the Uniform Plumbing Code.


Chairman, Product Certification Committee


CEO, The IAPMO Group

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.





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Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

Products are in compliance with the following code(s):

Uniform Plumbing Code (UPC®)

International Plumbing Code (IPC®)

Products are in compliance with the following standard(s):

ANSI LC 1-2016/CSA 6.26-16



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MODELS:

T U B I N G :

FS-8
FS-11
FS-16
FS-20
FS-24
FS-32
S93-6A4
S93-8A4
S93-11B4
S93-16A4
S93-20A4
S93-24A4
S93-32A4

F I T T I N G S :

Self-Flaring "XR2" Mechanical Fittings:

XR2FTG-6
XR2FTG-8
XR2FTG-11
XR2FTG-16
XR2FTG-24
XR2FTG-32
XR2FTGFM-8
XR2FTGFM-11
XR2FTGFM-11-8

Self-Flaring "XR2" Reducing Fittings:

XR2REDFTG-11-8
XR2REDFTG-16-12

Self-Flaring "XR2" Termination Fittings:

XR2TRM-6
XR2TRM-6-CB
XR2TRM-6-NF
XR2TRM-8
XR2TRM-8-CB
XR2TRM-8-NF
XR2TRM-11
XR2TRM-11-CB
XR2TRM-11-NF
XR2TRM-16
XR2TRM-16-CB



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XR2TRM-16-NF
XR2TRM-24
XR2TRM-24-CB
XR2TRM-24-NF
XR2TRM-32
XR2TRM-32-CB
XR2TRM-32-NF
XR2TRMBKT-6
XR2TRMBKT-8
XR2TRMBKT-11
XR2TRMBKT-16
XR2TRMBKT-24
XR2TRMBKT-32

Self-Flaring "XR2" Coupling:

XR2CPL-6
XR2CPL-8
XR2CPL-11
XR2CPL-16
XR2CPL-24
XR2CPL-32

Self Flaring "FlashShield" Mechanical Fittings:

FSFTG-8
FSFTG-11
FSFTG-16
FSFTG-20
FSFTGFM-8
FSFTGFM-11
FSFTGFM-11-8

Self Flaring "FlashShield" Reducing Fittings:

FSREDFTG-11-8
FSREDFTG-16-12

Self Flaring "FlashShield" Termination Fittings:

FSTRM-8
FSTRM-8-CB
FSTRM-8-NF
FSTRM-11
FSTRM-11-CB
FSTRM-11-NF
FSTRM-16
FSTRM-16-CB
FSTRM-16-NF
FSTRM-20
FSTRM-20-CB
FSTRM-20-NF



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FSTRMBKT-8
FSTRMBKT-11
FSTRMBKT-16
FSTRMBKT-20

Self Flaring "FlashShield" Couplings:

FSCPL-8
FSCPL-11
FSCPL-16
FSCPL-20

Self-Flaring "FlashShield" Size By Size "T" Fittings:

FST-8
FST-11
FST-16
FST-11-8-8
FST-11-11-8
FST-16-11-8
FST-16-11-11
FST-16-16-11
FST-16-16-8

Self-Flaring "XR3" Mechanical Fittings:

XR3FTG-8
XR3FTG-11
XR3FTG-16
XR3FTG-20
XR3FTG-24
XR3FTG-32
XR3FTGFM-8
XR3FTGFM-11-8
XR3FTGFM-11

Self-Flaring "XR3" Reducing Fittings:

XR3REDFTG-11-08
XR3REDFTG-16-12

Self-Flaring "XR3" Termination Fittings:

XR3TRM-8
XR3TRM-8-CB
XR3TRM-8-NF
XR3TRM-11
XR3TRM-11-CB
XR3TRM-11-NF
XR3TRM-16
XR3TRM-16-CB
XR3TRM-16-NF
XR3TRM-20



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XR3TRM-20-CB
XR3TRM-20-NF
XR3TRM-24
XR3TRM-24-CB
XR3TRM-24-NF
XR3TRM-32
XR3TRM-32-CB
XR3TRM-32-NF
XR3TRMBKT-8
XR3TRMBKT-11
XR3TRMBKT-16
XR3TRMBKT-20
XR3TRMBKT-24
XR3TRMBKT-32

Self-Flaring "XR3" Coupling:

XR3CPL-8
XR3CPL-11
XR3CPL-16
XR3CPL-20
XR3CPL-24
XR3CPL-32

Self-Flaring "XR3" Size By Size "T" Fittings:

XR3T-8
XR3T-11
XR3T-16
XR3T-11-8-8
XR3T-11-11-8
XR3T-16-11-8
XR3T-16-11-11
XR3T-16-16-11
XR3T-16-16-8