

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: May 2017

Void After: May 2018

Product: Cold Expansion Fittings with PEX Reinforcing Ring for Use with Cross-linked Polyethylene (PEX) Tubing

File No. 10405

Issued To: Cixi Zhenpeng Plumbing Fittings Co., Ltd.
179 Jingsi Rd.,
Chongshou Industrial Zone
Cixi, ZHEJIANG 315334
China

Identification: Cold expansion fittings shall be marked in such manner that it remains legible after installation and inspection with the manufacturer's name or trademark, fitting nominal size, standard designation "F1960", and if size permits, and "CSA B137.5", or the letters "PEX". Where recessed marking is used on the fittings, care shall be taken to see that the marking shall not cause cracks or reduce the wall thickness below the minimum specified. PEX reinforcing rings shall be marked with manufacturer's name or trademark, nominal size and standard designation "F1960". Marking on the packaging shall include manufacturer's name, fitting nominal size, and standard designation "CSA B137.5". Product shall also bear the cUPC® certification mark

Characteristics: Cold expansion fittings utilizing PEX reinforcing rings for use with 3/8, 1/2, 5/8, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, and 3 in. cross-linked polyethylene (PEX) plastic tubing. Intended for use in 100 psi (689.5 kPa) cold and hot water distribution systems operating at temperatures


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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up to and including 180 F (82 C). To be installed in accordance with manufacturer's instruction and the latest edition of the Uniform Plumbing Code.

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.

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

Uniform Plumbing Code (UPC®)
National Plumbing Code of Canada

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

ASTM F1960-2015 and CSA B137.5-2013



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MODELS:

<u>Model No.</u>	<u>Description</u>
PC33	1/2 x 1/2 Cold Expansion PEX Coupling
PC34	1/2 x 3/4 Cold Expansion PEX Coupling
PC44	3/4 x 3/4 Cold Expansion PEX Coupling
PC53	1/2 x 1 Cold Expansion PEX Coupling
PC54	3/4 x 1 Cold Expansion PEX Coupling
PC55	1 x 1 Cold Expansion PEX Coupling
PE33	1/2 x 1/2 Cold Expansion PEX 90° Elbow
PE44	3/4 x 3/4 Cold Expansion PEX 90° Elbow
PE55	1 x 1 Cold Expansion PEX 90° Elbow
PT333	1/2 x 1/2 x 1/2 Cold Expansion PEX Tee
PT444	3/4 x 3/4 x 3/4 Cold Expansion PEX Tee
PT555	1 x 1 x 1 Cold Expansion PEX Tee
PT334	1/2 X 1/2 X 3/4 Cold Expansion PEX Reducing Tee
PT433	3/4 X 1/2 X 1/2 Cold Expansion PEX Reducing Tee
PT434	3/4 X 1/2 X 3/4 Cold Expansion PEX Reducing Tee
PT443	3/4 X 3/4 X 1/2 Cold Expansion PEX Reducing Tee
PT445	3/4 X 3/4 X 1 Cold Expansion PEX Reducing Tee
PT544	1 X 3/4 X 3/4 Cold Expansion PEX Reducing Tee
PT545	1 X 3/4 X 1 Cold Expansion PEX Reducing Tee
PT553	1 X 1 X 1/2 Cold Expansion PEX Reducing Tee
PT554	1 X 1 X 3/4 Cold Expansion PEX Reducing Tee
PLG3	1/2 Cold Expansion PEX Plug
PLG4	3/4 Cold Expansion PEX Plug
PLG5	1 Cold Expansion PEX Plug
PSA3	1/2 x 1/2 Cold Expansion PEX Swivel Adapter
PSA4	3/4 x 3/4 Cold Expansion PEX Swivel Adapter
PSE3	1/2 x 1/2 Cold Expansion PEX Swivel Elbow
PSE4	3/4 x 3/4 Cold Expansion PEX Swivel Elbow
PMA33	1/2 x 1/2 Cold Expansion PEX Male Adapter
PMA44	3/4 x 3/4 Cold Expansion PEX Male Adapter
PMA55	1 x 1 Cold Expansion PEX Male Adapter