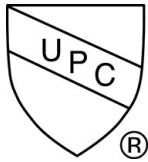


IAPMO RESEARCH AND TESTING, INC.

5001 E. Philadelphia Street, Ontario, CA 91761 • Phone (909) 472-4100 • Fax (909) 472-4244 • www.iapmort.org



CERTIFICATE OF LISTING



IAPMO Research and Testing, Inc. is a product certification body in which its product certification system includes inspection and testing of 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/or 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.

Issued To:

ERA PIPING (ZHEJIANG) CO., LTD.

NO. 1118 HUANGJIAO ROAD HUANGYAN ECONOMIC DEVELOPMENT ZONE TAIZHOU, ZJ 318020, CHINA

Product:

Poly Vinyl Chloride (PVC) Plastic Pipe Fittings, Schedule 80

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

Uniform Plumbing Code (UPC®)

Products are certified to the following standard(s)

ASTM D2467-2024

NSF/ANSI 14-2023

File Number: 10908

Revised Date: April 23, 2025

Effective Date: December 2024

Void After: December 2029*


Chairman, Product Certification Committee



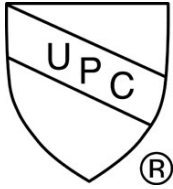

Chief Technical Service Officer

*This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

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.

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING



Issued To: ERA PIPING (ZHEJIANG) CO., LTD.

Effective Date: December 2024

File Number: 10908

Revised Date: April 23, 2025

Product: Poly Vinyl Chloride (PVC) Plastic Pipe Fittings,
Schedule 80

Void After: December 2029

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Identification:

Fittings shall be marked permanently and legibly with manufacturer's name or trademark, material designation (PVC I for PVC 12454-B, PVC 12 for PVC 12454-C, PVC 13 for PVC 13354-C and 11443-B, and PVC II for PVC 14333-D), size, "D2467," fittings intended for contact with potable water shall bear the seal or mark of the laboratory making evaluation for potable water contact, and the UPC® certification mark

Note: Where the size of the fitting does not allow complete marking, omit identification marking in the following sequence: size, material designation, manufacturer's name or trademark. Where recessed marking is used, care shall be taken to see that in no case marking causes cracks or reduces the wall thickness below the minimum specified.

Characteristics:

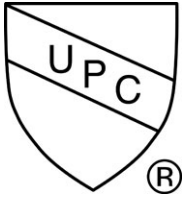
Poly vinyl chloride (PVC) schedule 80 pipe fittings for use only with the distribution of pressurized liquids, which are chemically compatible with the piping materials. To be installed in accordance with the manufacturer's instruction and the latest editions of the Uniform Plumbing Code.

Note: Due to inherent hazards associated with testing components and systems with compressed air or other compressed gases some manufacturers do not allow pneumatic testing of their products. Consult with specific product/component manufacturers for their specific testing procedures prior to pneumatic testing.

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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Models

US8E01 45 ELBOW

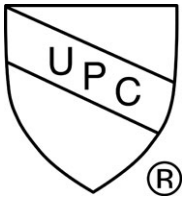
Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"
4"
5"
6"
8"
10"
12"

US8E02 90 ELBOW

Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"

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Model Number
4"
5"
6"
8"
10"
12"

US8T01 STRAIGHT TEE

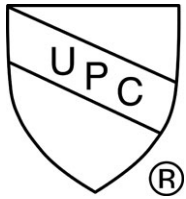
Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"
4"
5"
6"
8"
10"
12"

US8E04 90 FEMALE THREAD ELBOW

Model Number
1/2"
3/4"

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Model Number

1"
1-1/4"
1-1/2"
2"

US8T04 FEMALE THREAD TEE

Model Number

1/2"
3/4"
1"

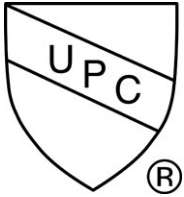
US8T02 REDUCING TEE

Model Number

3/4" x 1/2"
1"x1/2"
1"x3/4"
1-1/4"x1/2"
1-1/4"x3/4"
1-1/4"x1"
1-1/2"x1/2"
1-1/2"x3/4"
1-1/2"x1"
1-1/2"x1-1/4"
2"x1/2"
2"x3/4"
2"x1"
2"x1-1/4"
2"x1-1/2"

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Model Number

8" x 4"

US8011 FEMALE ADAPTOR

Model Number

1/2"

3/4"

1"

1-1/4"

1-1/2"

2"

2-1/2"

3"

4"

6"

8"

10"

12"

US8012 MALE ADAPTOR

Model Number

1/2"

3/4"

1"

1-1/4"

1-1/2"

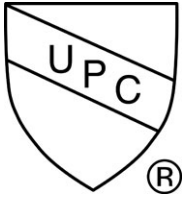
2"

2-1/2"

3"

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Model Number
4"
6"
8"
10"
12"

US8016 END PLUG

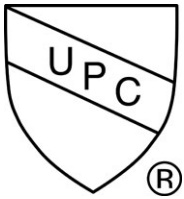
Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
2-1/2"
3"
4"
5"
6"
8"

US8003 COUPLING

Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"

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Revised Date: April 23, 2025

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Schedule 80

Void After: December 2029

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Model Number

2"
2-1/2"
3"
4"
5"
6"
8"
10"
12"

US8004 REDUCING COUPLING

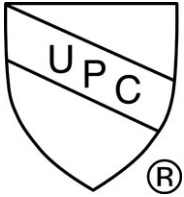
Model Number

3/4"x1/2"
1"x1/2"
1"x3/4"
1-1/4x1/2"
1-1/4x3/4"
1-1/4"x1"
1 1/2"x1/2"
1 1/2"x3/4"
1 1/2"x1"
1-1/2"x1-1/4"
2"x1/2"
2"x3/4"
2"x1"
2"x1 1/4"
2"x1-1/2"

US8005 REDUCING RING

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Void After: December 2029

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Model Number

3/4"x1/2"

1"x1/2"

1"x3/4"

1 1/4"x1/2"

1 1/4"x3/4"

1-1/4"x1"

1 1/2"x1/2"

1 1/2"x3/4"

1 1/2"x1"

1-1/2"x1-1/4"

2"x1/2"

2"x3/4"

2"x1"

2"x1 1/4"

2"x1 1/2"

PVC REDUCING RING

Model Number

3"x1-1/2"

3"x2"

4"x1-1/2"

4"x2"

4"x3"

6"x4"

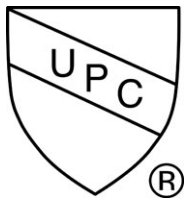
8"x4"

10"x6"

US8C001 CROSS

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Model Number
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"