

IAPMO RESEARCH AND TESTING, INC.

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IAPMO R&T Product Listing

LEAD FREE

This IAPMO R&T Listing is current as of September 18, 2024

File Number:

6142

Issued To:

PT. TRI SINAR PURNAMA

JL. MOCH. ICHSAN RT 01/RW 01 KELURAHAN WATES, KECAMATAN NGALIYAN SEMARANG, CJ , Indonesia

Product:

Lead Free Plumbing Products

Products are certified to the following standard(s)

Section 1417(d) of the Safe Drinking Water Act, and The lead content requirements of Section 116875 of the California Health & Safety Code

IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Issued To: PT. TRI SINAR PURNAMA

LEAD FREE File Number: 6142

Product: Lead Free Plumbing Products

This IAPMO R&T Listing is current as of September 18, 2024

Identification:

Each product shall bear permanent and legible markings to identify the manufacturer. This marking shall be the trade name, trademark, or other mark known to identify the manufacturer. The product shall bear the appropriate IAPMO R&T certification mark. The product may also bear either "Lead Free" or "Low Lead" above or in close proximity to the IAPMO R&T certification mark.

Characteristics:

Products may include any pipe, pipe fitting, solder, flux, or other plumbing products providing water for human consumption. Products listed below are to be installed in accordance with the manufacturer's instruction. These products have been verified with weighted average lead content $\leq 0.25\%$; Solder and flux lead content $\leq 0.2\%$.

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.

Models

TEES

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

COUPLINGS (SOCKET)

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

CROSSES

Model Number
1/8"
3/8"
1/4"
1/2"
3/4"
1"
1 1/4"
1 1/2"

Model Number

2"

2 1/2"

3"

4"

ELBOWS 90 DEG

Model Number

1/8"

1/4"

3/8"

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

2 1/2"

3"

4"

6"

ELBOWS 45 DEG

Model Number

1/8"

3/8"

1/4"

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

2 1/2"

3"

4"

6"

CAPS

Model Number

1/8"

3/8"

Model Number

1/4"
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"
4"
6"

STREET ELBOWS 90 DEG

Model Number

1/8"
1/4"
3/8"
1/2"
3/4"
1"
1 1/4"
2"
1 1/2"
2 1/2"
3"
4"
6"

STREET ELBOWS 45 DEG

Model Number

1/8"
1/4"
3/8"
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"

Model Number

4"

REDUCING ELBOWS 90 DEG**Model Number**

3/8" X 1/8"

3/4" X 1/2"

3/4" X 3/8"

3/4" X 1/4"

3/8" X 1/4"

1/2" X 1/8"

1/2" X 1/4"

1/2"x3/8"

1"x1/2"

1" X 3/4"

1 1/2" X 1/2"

1 1/2"X3/4"

1 1/2"x1"

1 1/2"x1 1/4"

1 1/4" X 1/2"

1 1/4" X 3/4"

1 1/4" X 1"

2" X 1/2"

2" X 3/4"

2" X 1"

2" X 1 1/4"

2"x1 1/2"

2 1/2" X 1"

2 1/2" X 1 1/2"

2 1/2" X 2"

3" x 3/4"

3" x 1"

3" X 1 1/4"

3" X 1 1/2"

3" X 2"

3" X 2 1/2"

4" X 2"

4" x 2 1/2"

4" x 3"

REDUCING SOCKETS (COUPLINGS)**Model Number**

1/4" X1/8"

Model Number

3/8" X 1/8"

3/8" X 1/4"

1/2" X 1/8"

1/2" X 3/8"

1/2" x 1/4"

3/4" X 1/8"

3/4" X 3/8"

3/4" X 1/2"

3/4" X 1/4"

1" X 3/8"

1" X 1/4"

1" X 1/2"

1" X 3/4"

1 1/4" x 1/2"

1 1/4" x 3/4"

1 1/4" x 1"

1 1/2" X 3/8"

1 1/2" X 1/2"

1 1/2" x 3/4"

1 1/2" x 1"

1 1/2"x 1 1/4"

2" X 3/8"

2" x 1/2"

2" x 3/4"

2" X 1"

2"x 1 1/4"

2" X 1 1/2"

2 1/2" X 1/2"

2 1/2" X 3/4"

2 1/2" X 1"

2 1/2" X 1 1/4"

2 1/2" X 1 1/2"

2 1/2" X 2"

3" X 3/4"

3" X 1"

3" X 1 1/4"

3" X 1 1/2"

3" X 2"

3" X 2 1/2"

4" x 1/2"

4" x 3/4"

4" x 1"

4" x 1 1/4"

4" x 1 1/2"

4" x 2"

Model Number

4" X 2 1/2"

4" X 3"

6" X 4"

REDUCING TEES**Model Number**

3/8" X 1/4"

1/2" x 1/4"

1/2" x 3/8"

1/2"x1/2"x3/4"

1/2"x1/2"x1"

3/4" x 1/4"

3/4" x 3/8"

3/4" x 1/2"

3/4"x1/2"x1/2"

3/4"x1/2"x3/4"

3/4"x1/2"x1"

3/4"x3/4"x1"

3/4"X3/4"X1 1/4"

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

1 " X 1/4"

1" X 3/8"

1" x 1/2"

1"x1/2"x1/2"

1"x1/2"x1"

1"X1/2"X3/4"

1"x3/4"x1/2"

1"x3/4"x3/4"

1"x3/4"x1"

1"X3/4"

1"x1"x1 1/4"

1"X1"X1 1/2"

1"X1"X2"

1 1/4"X1/4"

1 1/4"X1/2"X1/2"

1 1/4"X1/2"

1 1/4"X1/2"X3/4"

1 1/4"x1/2"x1"

1 1/4"x1/2"x11/4"

1 1/4"x3/4"x1/2"

1 1/4"x3/4"x3/4"

1 1/4" X 3/4" X 1"

1 1/4"X3/4"X11/4"

Model Number
1 1/4"x3/4"
1 1/4"X1"X1/2"
1 1/4" X 1"
1 1/4"X1"X1"
1 1/4"x1"x3/4"
1 1/4"X1"X1 1/4"
1 1/4"x1"x1 1/2"
1 1/4"x1 1/4"x1 1/2"
1 1/4"x1 1/4"x2"
1 1/2"X1/2"X1/2"
1 1/2"X1/2"X3/4"
1 1/2"X1/2"X1"
1 1/2"X1/2"X1 1/4"
1 1/2"X1/2"X1 1/2"
1 1/2"X1"X1/2"
1 1/2"X1"X1"
1 1/2"x1/2"
1 1/2"x3/4"
1 1/2"X3/4"X1/2"
1 1/2"X3/4"X3/4"
1 1/2"X3/4"X1"
1 1/2" X 3/4" X 1 1/2"
1 1/2"X1"X3/4"
1 1/2"X1"X1 1/4"
1 1/2"X1"X1 1/2"
1 1/2"X1 1/4"X1/2"
1 1/2"X1 1/4"X3/4"
1 1/2"X1 1/4"X1"
1 1/2"X1 1/4"X1 1/4"
1 1/2"X1 1/4"X1 1/2"
1 1/2"X1 1/4"X2"
1 1/2" x 1"
1 1/2" x 1 1/4"
1 1/2"X3/4"X1 1/4"
1 1/2"X1 1/2"X2"
1 1/2"X1 1/2"X2 1/2"
2" x 1/2"
2"X3/4"X3/4"
2"X3/4"X2"
2"X1/2"X2"
2"X1"X1"
2"X1"X1 1/2"
2"X1"X2"
2"x1 1/4"x1"
2"X1 1/4"X1 1/2"

Model Number

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

2"x1 1/4"x2"

2" x 3/4"

2" x 1"

2"x1 1/2"

2"X1 1/2"X3/4"

2"x1 1/2"x1"

2"x1 1/2"x1/2"

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

2"x1 1/2"x1 1/2"

2"X1 1/2"X2"

2"X1 1/4"

2"X2"X2 1/2"

2"X2"X3"

2 1/2"X3/4"

2 1/2"X1"

2 1/2"X1 1/4"

2 1/2"X1 1/2"

2 1/2"X1 1/2"X2"

2 1/2"X1 1/2"X2 1/2"

2 1/2" X 2"

2 1/2"x2"x1"

2 1/2"x2"x2"

2 1/2"x2"x2 1/2"

3"X2"X2"

3"X2"X3"

3" X 1/2"

3" X 1"

3" X 3/4"

3" X 1 1/4"

3" X 1 1/2"

3" X 2"

3" X 2 1/2"

4" X 1/2"

4" X 3/4"

4" X 1"

4" X 1 1/4"

4" X 1 1/2"

4" X 2"

4" X 2 1/2"

4" x 3"

6" X 2"

6" x 3"

6" X 4"

LOCK NUT

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

OUTSIDE & INSIDE HEAD BUSHING

Model Number
1/4" X 1/8"
3/8" X 1/8"
3/8"X1/4"
1/2"X1/8"
1/2"X1/4"
1/2"X3/8"
3/4" X 1/8"
3/4" X 1/4"
3/4"X1/2"
3/4"X3/8"
1" X 1/8"
1" X 3/8"
1" x 1/4"
1"X1/2"
1"X3/4"
1 1/4"X1/4"
1 1/4" X 3/8"
1 1/4"X1/2"
1 1/4" X 3/4"
1 1/4"X1"
1 1/2" X 1/4"
1 1/2"X3/8"
1 1/2"X1/2"
1 1/2"X3/4"
1 1/2"X1"
1 1/2"X1 1/4"
2 X 1/4"
2 X 3/8"
2 X 1/2"
2 X 3/4"
2" x 1"
2" X 1 1/4"

Model Number

2"x1 1/2"

2 1/2"x1/2"

2 1/2" x 3/4"

2 1/2" x 1"

2 1/2" x 1 1/4"

2 1/2" X 1 1/2"

2 1/2" x 2"

3"x1/2"

3" x 3/4"

3"x1"

3" X 1 1/4"

3" X 1 1/2"

3" X 2"

3" X 2 1/2"

4" X 1/2"

4" X 3/4"

4" X 1"

4" X 1 1/4"

x 1 1/2

4" x 2"

4" X 2 1/2"

4" x 3"

5" x 4"

6" X 3"

6" X 4"

6" X 5"

PLUG**Model Number**

1/8"

1/4"

3/8"

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

2 1/2"

3"

4"

6"

NIPPLES

Model Number
3/8"
1/2"
3/4"
1 1/4"
1 1/2"
1"
2"
3"
4"

B.EXT

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

UNIONS

Model Number
1/4"
3/8"
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"
4"

UNION BRASS SEAT

Model Number
1/4"
3/8"
1/2"
3/4"
1"
1 1/4"

Model Number

1 1/2"

2"

2 1/2"

3"

4"

6"

FLOOR FLANGE

Model Number

1/4"

3/8"

1/2"

3/4"

1"

1 1/4"

1 1/2"

2"

Model Number	Description
3/4"X1/2"	REDUCING STREET ELBOWS
1" X 1/2"	REDUCING ELBOWS 45 DEG