

IAPMO RESEARCH AND TESTING, INC.

5001 East Philadelphia Street, Ontario, California 91761-2816 • (909) 472-4100 Fax (909) 472-4244 • www.iapmo.org



CERTIFICATE OF LISTING

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Effective Date: July 2007 Void After: July 2008

Product: Pipe Couplings & Fittings

Issued To: Anvil International, Inc. File No. 2333
20 Thurber Blvd
Smithfield, RI 02917

IDENTIFICATION: Manufacturer's name or trademark, size, figure number cast or stamped all parts and UPC® certification mark.

CHARACTERISTICS: A line of pressure rated grooved end couplings, flanges and fittings manufactured of ductile iron, malleable iron or copper. Intended for use with copper tubing or steel pipe in water systems for above or below ground installations. Malleable Iron and ductile iron fittings used in underground and potable water piping installations require a galvanized coating. To be installed in accordance with the manufacturer's Installation and Assembly Instructions, the manufacturer's recommendations and the requirements of the latest edition of the Uniform Plumbing Code.

Products comply with the applicable sections of the latest edition of the Uniform Plumbing Code and International Plumbing Code. Manufactured in compliance with IAPMO PS 53-92.

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.


Chairman, Product Certification Committee


Executive Director



This listing is for the period indicated herein and is void after the 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. Reproduction 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.



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MODELS: Gruvlok Clamp-T™ Figure 7045 & 7046

Figure 7045 female threaded branch fittings are available in sizes:

*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", *3" x 1/2", *3" x 3/4", *3" x 1", 3" x 1-1/4", 3" x 1-1/2", 3" x 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", 5" x 1-1/4", 5" x 1-1/2", 5" x 2", 5" x 2-1/2", 5" x 3", 6" x 1-1/4", 6" x 1-1/2", 6" x 2", 6" x 2-1/2", 6" x 3", 6" x 4", 8" x 2-1/2", 8" x 3" and 8" x 4".

Figure 7046 grooved branch fittings are available in sizes:

2-1/2" x 1-1/4", 2-1/2" x 1-1/2", 3" x 1-1/4", 3" x 1-1/2", 3" x 2", 4" x 1-1/4", 4" x 1-1/2", 4" x 2", 4" x 2-1/2", 4" x 3", 5" x 1-1/4", 5" x 1-1/2", 5" x 2", 5" x 2-1/2", 5" x 3", 6" x 1-1/4", 6" x 1-1/2", 6" x 2", 6" x 2-1/2", 6" x 3", 6" x 4", 8" x 2-1/2", 8" x 3" and 8" x 4".

*These fittings are furnished with "U-Bolt" lower housing which includes a U-bolt, washers and 2 nuts.

Figure 7000 lightweight couplings are available in sizes: 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 5", 6" and 8".

Figure 7001 standard couplings are available in sizes: 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10" and 12"

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Figure 7010 reducing couplings are available in sizes:
2" x 1-1/2", 2-1/2" x 2", 3" x 2", 3" x 2-1/2", 4" x 2",
4" x 2-1/2", 4" x 3", 5" x 4", 6" x 4", 6" x 5" and 8" x 6".

Figure 7012 flanges are available in sizes:
2", 2-1/2", 3", 4", 5", 6", 8", 10" and 12".

Figure 7050 90° elbows are available in sizes:
1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10"
and 12".

Figure 7051 45° elbows are available in sizes:
1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10"
and 12".

Figure 7060 tees are available in sizes:
1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10"
and 12".

Figure 7074 caps are available in sizes:
1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8", 10"
and 12".

Figure 7072 concentric reducers are available in sizes:
1-1/2" x 1", 2" x 1", 2" x 1-1/4", 2" x 1-1/2", 2-1/2" x 2",
3" x 2", 3" x 2-1/2", 3-1/2" x 3", 4" x 1", 4" x 2",
4" x 2-1/2", 4" x 3", 4" x 3-1/2", 5" x 4", 6" x 2", 6" x 3",
6" x 4", 6" x 5", 8" x 4", 8" x 5", 8" x 6", 10" x 4",
10" x 6", 10" x 8", 12" x 6", 12" x 8" and 12" x 10".

Figure 7400 Rigid lite coupling are available in sizes:
1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 5" and 6"

Figure 7550 - 90° Elbows are available in sizes:
2", 2-1/2", 3", 4", 5" and 6"

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Figure 7551 - 90° Elbows are available in sizes:
2", 2-1/2", 3", 4", 5" and 6"

Figure 7560 - Tees are available in sizes:
2", 2-1/2", 3", 4", 5" and 6"

Figure 7561A-Reducing Tees are available in sizes:
2-1/2" x 2-1/2" x 2, 3" x 3" x 2", 3" x 3" x 2-1/2",
4" x 4" x 2", 4" x 4" x 2-1/8", 4" x 4" x 3", 5" x 5" x 3"
5" x 5" x 4", 6" x 6" x 2-1/2", 6" x 6" x 3", 6" x 6" x 4",
6" x 6" x 5", 8" x 8" x 2-1/8", 8" x 8" x 3", 8" x 8" x 4"
8" x 8" x 5", 8" x 8" x 8"

Figure 7564A-Reducing Tees available in sizes:
2" x 2" x 8/4", 2" x 2" x 1", 2" x 2" x 1-1/4",
2" x 2" x 1-1/8", 2-1/2" x 2-1/8" x 8/4", 2-1/8" x 2-1/2" x 1",
2-1/2" x 2-1/2" x 1-1/4", 2-1/2" x 2-1/2" x 1-1/8",
2-1/2" x 2-1/8" x 2, 3" x 3" x 1", 3" x 3" x 1-1/4",
3" x 3" x 1-1/2", 3" x 3" x 2", 4" x 4" x 8/4", 4" x 4" x 1",
4" x 4" x 1-1/4", 4" x 4" x 1-1/2", 4" x 4" x 2"

Figure 7572 Concentric Reducers Groove x Groove are available
in sizes:
2-1/2" x 2", 3" x 2", 3" x 2-1/2", 4" x 2", 4" x 2-1/2",
4" x 3", 5" x 3", 5" x 4", 6" x 3", 6" x 4" and 6" x 5"

Figure 7575 Concentric Reducers Groove x Cup are available in
sizes:
2" x 1", 2" x 1-1/4", 2" x 1-1/2", 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 1-1/2", 3" x 2"
and 4" x 2"

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