

## Approvals



SEE VICTAULIC PUBLICATION 10.01 FOR DETAILS

The Victaulic grooved end, plain end, Pressfit®, and other piping system components are tested, approved and accepted by the primary code and approval bodies throughout the world. In addition to our ISO 9001 certification, manufacturing and testing procedures conform to all the major standards.

ASTM F-1476 is a specification for grooved and plain end couplings for general metallic piping application. It features all the materials applicable to Victaulic coupling construction, rigid and flexible designs and a rigorous test qualification requirement for all grooved and plain end joints. Victaulic products conform to this specification.

Victaulic products applicable for fire protection service are regularly tested and listed by Underwriters Laboratories and UL of Canada as well as approved by Factory Mutual Engineering Corporation. Major international approval bodies also have listed or approved Victaulic products including Verband der Schadenverhütung GmbH (VdS), FM Approvals, Det Norske Veritas (DNV) and Bureau Veritas (BV).

The grooved and plain end systems are approved by BOCA Evaluation Services, Inc. (Building Officials and Code Administrators). Recently, BOCA Research Report No. 93-3 describes acceptance of the Pressfit system products in accordance with Category 15 – Fire Protection Systems and Category 22 – HVAC Systems and Equipment.

The following is a partial listing of the many Federal agencies, associations, code group laboratories and organizations which have approved, listed, specified, tested or otherwise indicated acceptance of the Victaulic grooved piping method. Contact Victaulic for details and the specific nature of each listing below.

Most states, counties and municipalities have approved Victaulic for a wide variety of services. Contact Victaulic for a complete listing.

Many architectural, engineering, design/construction, contracting, industrial and commercial firms specify, approve, list and accept Victaulic for a wide variety of services. Contact Victaulic for details.

### JOB/OWNER

System No. \_\_\_\_\_

Location \_\_\_\_\_

### CONTRACTOR

Submitted By \_\_\_\_\_

Date \_\_\_\_\_

### ENGINEER

Spec Sect \_\_\_\_\_ Para \_\_\_\_\_

Approved \_\_\_\_\_

Date \_\_\_\_\_

[www.victaulic.com](http://www.victaulic.com)

VICTAULIC IS A REGISTERED TRADEMARK OF VICTAULIC COMPANY. © 2007 VICTAULIC COMPANY. ALL RIGHTS RESERVED. PRINTED IN THE USA.

REV\_D



02.02\_1

# Code and Approvals

## APPROVED WORLDWIDE



ANSI/NSF Standard 61



ClassNK



CE 0786



## GENERAL CODE GROUPS, ASSOCIATIONS, LABORATORIES AND APPROVAL BODIES

(ABS) American Bureau of Shipping

(ANSI) American National Standards Institute

(ANSI/AWWA) American Water Works Association

(ANSI/NSF) Standard 61 for potable water service

(API) American Petroleum Institute

(ASHRAE) American Society of Heating, Refrigerating and Air Conditioning Engineers

(ASME) American Society of Mechanical Engineers Power Piping, B-31.1; Chemical Plant and Petroleum Refinery Piping, B-31.3; Refrigeration Piping, B-31.5; Building Services Piping, B-31.9; Slurry Pipelines, B-31.11

(ASTM) American Society of Testing and Materials – F-1476 Couplings; F-1548 Fittings

(BBA) British Board of Agrément

(BOCA) Building Officials and Code Administrators

(CE) European Directive for Pressure Equipment PED-CE 97/23

(CSA) Canadian Standards Association – B-242, registered to CAN 3-Z299.3

(C-UL US) Underwriter's Laboratories Listed for Canada and the United States.

DIN GÖST TÜV

(EMI) Epitesugyi Minosegellenorzo Innovacios

(FM) FM Approvals

(IAPMO) International Association of Plumbing & Mechanical Officials

Krajaska Hygienicka

(LLOYD'S) Lloyd's Register of Shipping

(LPCB) Loss Prevention Certification Board Ltd.

(NFPA) National Fire Protection Association

(NY-MEA) New York Materials and Equipment Acceptance

(PZH) Panstwowy Zaklad Higieny

(SBCCI) Southern Building Code Congress International – Standard Plumbing and Mechanical Code

(SBSC) Svensk Brand & Säkerhets Certifiering AB

(SRIPS) Service Des Recherches et d'Ingenierie en Protection Sanitaire

(SVGW) Schweizerischer Verein des Gas-und Wasserfaches

(TSU) Technicky Skusobny Ustav

(UL) Underwriter's Laboratories, Inc. – Listed for fire protection services.

(ULC) Underwriter's Laboratories of Canada – Listed for fire protection services.

(VKF) Vereinigung Kantonaler Feuerversicherungen

## GOVERNMENT AGENCIES

**Bureau of Marine Inspection** – Salt and fresh water, oil transfer

**Bureau of Public Roads** – Div. of Bridges – Drain lines and bridge crossings

**Canadian Coast Guard**

**U.S. Coast Guard**

(COE) Corps of Engineers – CECS 15000

(FAA) Federal Aviation Administration – HVAC, Plumbing, Fire Protection

(FHA) Federal Housing Administration

(GSA) General Services Administration

(MIL) Military Specifications – MILP-10388 Fittings; MIL-C-10387 Couplings; MIL-P-11087A(CE) Steel Pipe, Grooved MIL-I-45208 Inspection Procedure

(NASA) National Aeronautics and Space Administration

(NAVFAC) Naval Facilities Engineering Command

(NIH) National Institute of Health (Dept. of Health)

(TVA) Tennessee Valley Authority – Fire protection, storm drains

(VA) Veterans Affairs

## WORLDWIDE

(BV) Bureau Veritas

(DNV) Det Norske Veritas

(DVGW) Deutsche Vereinigung des Gas-und Wasserfaches e.V. (German Association of the Gas and Water Industry).

(HDB) Singapore Housing Development Board

**Hong Kong Fire Services Board**

**Korean Register of Shipping**

**New Zealand Insurance Council**

**New Zealand Building Act.** (1991)

(ClassNK) Nippon Kaiji Kentei Kyokai

(SAI Global) Australian WaterMark Approval for potable water services.

(SSL) Scientific Services Laboratory Australia

(VdS) Verband der Schadenverhütung GmbH



WCAS-6UXHJH

For complete contact information, visit [www.victaulic.com](http://www.victaulic.com)

02.02 1839 REV D UPDATED 7/2007

VICTAULIC IS A REGISTERED TRADEMARK OF VICTAULIC COMPANY. © 2007 VICTAULIC COMPANY. ALL RIGHTS RESERVED. PRINTED IN THE USA.

02.02

