

Book 1: Chapter 6 - Organizations, Standards & Publications

Organizations

AASHTO – American Association of State Highway & Transportation Officials, 444 North Capitol Street N.W., Suite 249, Washington, DC 20001; www.aashto.org.

AGA - American Gas Association, 1515 Wilson Boulevard, Arlington, VA 22209; www.AGA.org.

ANSI - American National Standards Institute, 11 West 42nd Street, New York, NY 10036; www.ANSI.org.

ASCE – American Society of Civil Engineers, 1801 Alexander Bell Drive, Reston, Virginia 20191-4400; www.asce.org.

ASME – American Society of Mechanical Engineers International, 22 Law Drive, Fairfield, NJ 07007-2900; www.asme.org

ASQC - American Society for Quality Control, 611 East Wisconsin Avenue, Milwaukee, WI 53202

ASTM - American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959; www.ASTM.org

AWWA - American Water Works Association, 666 West Quincy Avenue, Denver, CO 80235; www.AWWA.org.

IAPMO – International Association of Plumbing and Mechanical Officials, 20001 East Walnut Drive South, Walnut, CA 91789-2825; www.iapmo.com

ISO - International Organization for Standardization, Geneva, Switzerland; <http://www.iso.ch/>

NSF – NSF International, 789 Dixboro Road, P.O. Box 130140, Ann Arbor, MI 48113-0140; www.nsf.org.

PPI - Plastics Pipe Institute, 1801 K Street NW, Suite 600K, Washington, DC 2006-1301; www.plasticpipe.org

Standards

AASHTO Standard Wheel Loadings For Standard H And HS Trucks - Standard Specifications For Highway Bridges

AASHTO T-99 (ASTM D 698) - Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort

ANSI/ASQC Q9002 Quality Systems—Model for Quality Assurance in Production, Installation and Servicing

ANSI/AWWA C651 Disinfecting Water Mains

ANSI/AWWA C901 Polyethylene (PE) Pressure Pipe and Tubing, 1/2 in. (13 mm) through 3 in. (76 mm) for Water Service

ANSI/AWWA C906 Polyethylene (PE) Pressure Pipe and Fittings, 4 in., through 63 in., for Water Distribution

ASCE Manuals And Reports On Engineering Practice - No. 60 Gravity Sanitary Sewer Design and Construction

ASTM D 638 *Test Method for Tensile Properties of Plastics*

ASTM D 698 *Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort*

ASTM D 1238 *Test Method for Flow Rates of Thermoplastics by Extrusion Plastometer*

ASTM D 1505 *Test Method for Density of Plastics by the Density-Gradient Technique*

ASTM D 1598 *Test Method for Time To Failure of Plastic Pipe Under Constant Internal Pressure*

ASTM D 1599 *Test Method for Short-Term Hydraulic Failure Pressure of Plastic Pipe, Tubing, and Fittings*

ASTM D 2239 *Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter*

ASTM D 2321 *Standard Practice for Underground Installation of Thermoplastic Pipe for Sewers and Other Gravity Flow Applications*

ASTM D 2487 *Classification of Soils for Engineering Purposes (Unified Soil Classification System)*

ASTM D 2513 *Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings*

ASTM D 2657 *Standard Practice for Heat-Joining Polyolefin Pipe and Fittings*

ASTM D 2683 *Socket-Type Polyethylene Fittings for Outside Diameter-Controlled Polyethylene Pipe and Tubing*

ASTM D 2774 *Standard Practice for Underground Installation of Thermoplastic Pressure Piping*

ASTM D 2837 *Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials*

ASTM D 3212 *Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals*

ASTM D 3261 *Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing*

ASTM D 3350 *Specification for Polyethylene Plastics Pipe and Fittings Materials*

ASTM F 585 *Practice for Insertion of Flexible Polyethylene Pipe into Existing Sewers*

ASTM F 894 *Standard Specification for Polyethylene (PE) Large Diameter Profile Wall Sewer and Drain Pipe*

ASTM F 905 *Standard Practice for Qualification of Saddle Fusion Joints*

ASTM F 1041 *Standard Guide for Squeeze-Off of Polyolefin Pressure Pipe and Tubing*

ASTM F 1056 *Standard Specification for Socket Fusion Tools For Use in Socket Fusion Joining Polyethylene Pipe or Tubing and Fittings*

ASTM F 1962 *Guide for use of Maxi-Horizontal Directional Drilling for Placement of Polyethylene Pipe or Conduit Under Obstacles, Including River Crossings*

AWWA C207 *Steel Pipe Flanges For Waterworks Service – Sizes 4 in. Through 144 in. (100 mm Through 3,600 mm)*

NSF Standard No. 61 *Drinking Water System Components—Health Effects*

USBR (United States Bureau of Reclamation) Designation E-3 (ASTM D 2487) *Classification of Soils for Engineering Purposes (Unified Soil Classification System)*

USBR (United States Bureau of Reclamation) Designation E-11 (ASTM D 698) *Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort*

Other Publications

PPI TR-4 *Recommended Hydrostatic Strengths and Design Stresses for Thermoplastic Pipe and Fittings Compounds*

PPI TR-19 *Thermoplastics Piping for the Transport of Chemicals*