

CHAPTER 14 REFERENCE STANDARDS

1401 SCOPE

This chapter contains the designations, names and edition of standards referenced in this code listed alpha-numerically and the section numbers where they are referenced.

1402 REFERENCED STANDARDS

Products manufactured to those standards which are followed by the word "Listed" are required to be listed regardless of the standards' requirements for listing.

Standard Designation	Section	
ANSI A40.5-1943, Threaded Cast Iron Pipe for Drainage, Vent and Waste Services	Table 603	
ANSI A112.6.1M-1997, Supports for Off-the-Floor Plumbing Fixtures for Public Use	Table 303	
ANSI A112.26.1M-1984, Water Hammer Arresters	607.8.2	
ANSI A117.1-92, Accessible and Usable Buildings and Facilities	409.8.1	
ANSI A119.2-1996, Parts I & II, Recreational Vehicles	B101, C101, C102	
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ANSI B16.34-1996 (R1998), Valves-Flanged Threaded, and Welding End	Table 603	
ANSI B16.43-1982, Wrought Copper and Copper Alloy Solder Joint Fittings for Solvent Drainage Systems	Table 703	
ANSI B31.1-55, Code for Pressure Piping	612.4	
ANSI Z4.1-1986 (R1995), Sanitation in Places of Employment, Minimum Requirement for	Table 407	
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ANSI Z21.10.3-1998, Gas Water Heaters Volume III, Storage, with Input Ratings Above 75,000 Btu per Hour, circulating and instantaneous	503.2	
ANSI Z21.22-1986 (R1990), Relief Valves and Automatic Gas Shutoff Devices for Hot Water Supply Systems	501.8.1, 507.1, 507.7	
ANSI Z124.1-1995, Plastic Bathtub Units	Table 405	
ANSI Z124.2-1995, Plastic Shower Receptors and Shower Stalls	Table 409.8	
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ANSI/ASSE 1003-1995, Water Pressure Reducing Valves for Domestic Water Supply System	607.9.1, 607.9.7	
ANSI/ASSE 1010-1998, Water Hammer Arresters Standard	607.8.2	
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ANSI/ASSE 1025-1978, Diverters for Plumbing Faucets with Hose Spray, Anti-Siphon Type, Residential Applications	Table 303	
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ANSI/ASSE 1037-1990 Pressurized Flushing Devices (Flushometers) for Plumbing Fixtures	Table 303	
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ANSI/ASSE 1056-1995, Vacuum Breaker, Back Siphonage, Pressure Type Assembly (Spill Resistant)	Table 606	
ANSI/AWS B2.2-1991, Brazing Procedure and Performance Qualification	309.4	
ANSI/AWWA C104/A21.4-1995, Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water	Table 303	
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ANSI/NSF 24-1988 (R1996), Plumbing System Components for Mobile Homes & Recreational Vehicles	Table 603	
ANSI/NSF 42-1999, Drinking Water Treatment Units-Aesthetic Effects	Table 303, 615.1	
ANSI/NSF 50-1996, Circulation System Components and Related Materials for Swimming Pools, Spas or Hot Tubs	409.10.1	
ANSI/NSF 53-1999, Drinking Water Treatment Units-Health Effects	Table 303, 615.1	

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CAN/CSA-B 181.2-96, PVC Drain, Waste, and Vent Pipe and Pipe Fittings	704.7.2
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CDA Copper Tube Handbook (<i>For informational purposes only</i>)	Table F103C
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CISPI 310-90, Spec, for CISPI's Approved Coupling for use in connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications	Table 303, Table 703, 706.5.3
FMRC 1680-89, Couplings Used In Hubless Cast Iron Systems for Drain, Waste or Vent, Sewer, Rainwater or Storm Drain Systems Above and Below Ground, Industrial/Commercial and Residential	Table 303
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	FS WW-P-325(44), Pipe, Bends, Traps, Caps, and Plugs; Lead (for Industrial Pressure, and Soil and Waste Applications)	Table 703	ASME	The American Society of Mechanical Engineers United Engineering Center 345 East 47th Street New York, New York 10017 Tel. (212) 705-8500 or ASME's New Jersey Service Center Tel. 1- 800-843-2763 [1-800-THE-ASME]
★	FS WW-P-541 E/GEN(1), (1980), Plumbing Fixtures (General Specifications), [AMD 01 (1990)]	Table 405		
★	IAPMO PS 49-1993, Backflow Prevention Requirements for Fixture Fittings with Hose Connected Singular Moveable Outlets	606.3.7		
	MSS SP-72 (1992), Ball Valves with Flanged or Butt-Welding Ends for General Service	Table 611.4	ASSE	American Society of Sanitary Engineering 28901 Clemens Road, Suite 100 Westlake, Ohio 44145 Tel. (440) 835-3040
	MSS SP-80 (1997), Bronze Gate, Globe, Angle and Check Valves	Table 611.4		
	MSS SP-110 (1996), Ball Valves Threaded, Socket- Welding, Solder Joint, Grooved, and Flared Ends	Table 611.4	ASTM	American Society for Testing and Materials 100 Barr Harbor Drive West Conshohocken, Pennsylvania 19428-2959 Tel. (610) 832-9585 Fax (610) 832-9555
	NFiPA 70-99 National Electrical Code	717.9.2, 1101.7		
	NFiPA 99-99, Medical Gas Systems	1302, G105		
	PDI-G101-1996, Testing and Rating Procedure for Grease Interceptors with Appendix of Sizing and Installation Data	M105.1		
	PDI-WH201-1992, Water Hammer Arresters	607.8.2	AWS	American Welding Society 550 N.W. LeJeune Road Miami, Florida 33126 Tel. (305) 443-9353 Tel. (800) 443-9353 Fax (305) 443-7559
	SBCCI Standard Building Code, 1994 Edition	201.3, 202, 303.8.3.1, 304.2.2 306.1, 407.4, 609.5, 616, L104.8 1108.5		
	SBCCI Standard Fire Prevention Code, 1994 Edition	201.3	AWWA	American Water Works Association 6666 West Quincy Avenue Denver, Colorado 80235-3098 Tel. (303) 794-7711 Tel. 1-800-926-7337
	SBCCI Standard Gas Code, 1994 Edition	201.3, 616		
	SBCCI Standard Mechanical Code, 1994 Edition	201.3, 616		
★	UL 174-1996, Water Heaters, Household Electric Storage Tank	503.1	CDA	Copper Development Association, Inc. 260 Madison Ave. New York, New York 10016
	UL 1795-1999, Hydromassage Bathtubs	409.14.4		

1403 ORGANIZATIONS

The following is a list by name and address of those agencies, associations, institutes and others that are referred to in this code by name, initials or symbols. Further there are those listed, for convenience, whose technical and other services are made available to the Standard Plumbing Code.

AGA	American Gas Association, Inc. 1515 Wilson Blvd. Arlington, Virginia 22209		
ANSI	American National Standards Institute, Inc. 11 West 42nd Street, 13th Floor New York, New York 10036 Tel. (212)642-4900		
ARI	Air-Conditioning & Refrigeration Institute 4301 N. Fairfax Drive, Suite 425 Arlington, Virginia 22203 Tel. (703) 524-8800 Fax (703)528-3816		
		FMRC	Factory Mutual Research Corporation Standards-Laboratories Department 1151 Boston-Providence Turnpike, P.O. Box 9102 Norwood, Massachusetts 02062-9102
		FS	Federal Specifications General Services Administration Federal Supply Service Specification Section 470 E. L'Enfant Plaza SW, Suite 8100 Washington, D.C. 20407 Tel. (202) 619-8925 Fax (202) 619-8978
		CISPI	Cast Iron Soil Pipe Institute 5959 Shallowford Road, Suite 419 Chattanooga, Tennessee 37421
		CAN/CSA	Canadian Standards Association 178 Rexdale Boulevard Rexdale (Toronto), Ontario Canada M9W 1R3 Tel. (416) 747-4000 Tel. 1-800-463-6727

MSS
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of the Valve and Fittings Industry, Inc.
127 Park Street, N.E.
Vienna, Virginia 22180-4602
Tel. (703) 281-6613
Fax (703) 281-6671

NFiPA
National Fire Protection Association
One Battery march Park Quincy,
Massachusetts 02269-9101

NSF
NSF International
3475 Plymouth Road
P.O. Box 130140
Ann Arbor, Michigan 48113-0140

NSPI
National Spa and Pool Institute
2111 Eisenhower Avenue
Alexandria, Virginia 22314
Tel. (703) 838-0083

PDI
Plumbing and Drainage Institute
45 Bristol Drive, Suite 101
South Easton, Massachusetts 02375
Tel. (800) 589-8956
Tel. (508) 230-3516
Fax (508) 230-3529

PPFA
Plastic Pipe & Fittings Association
800 Roosevelt Road, Building C, Suite 20
Glen Ellyn, Illinois 60137-5833
Tel. (630) 858-6540
Fax (630) 790-3095

PPI
Plastic Pipe Institute
A Division of the Plastics Industry, Inc.
1801 "K" Street, NW
Washington, DC 20006-1301
Tel. (202) 974-5318
(Note: "more PE pipe focus")

UL
Underwriters Laboratories, Inc.**
333 Pfingsten Road
Northbrook, Illinois 60062-2096
Tel. (847) 272-8800
Fax (847) 272-8129

** Standards available from:

Global Engineering Documents
15 Inverness Way East
Englewood, Colorado 80112-5776
Tel. (303) 397-7956
Tel. (800) 854-7179
Fax (303) 397-2740