

CHAPTER 14

REFERENCED STANDARDS

User note:

About this chapter: This code contains numerous references to standards promulgated by other organizations that are used to provide requirements for materials and methods of construction. Chapter 14 contains a comprehensive list of all standards that are referenced in this code. These standards, in essence, are part of this code to the extent of the reference to the standard.

ASTM

ASTM International
100 Barr Harbor Drive, P.O. Box C700
West Conshohocken, PA 19428-2959

A74—15: Specification for Cast Iron Soil Pipe and Fittings

Table 505.1

A888—15: Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Application

Table 505.1

B32—08(2014): Specification for Solder Metal

505.8.2

B75/B75M—11: Specification for Seamless Copper Tube

Table 505.1

B88—14: Specification for Seamless Copper Water Tube

Table 505.1

B251—10: Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube

Table 505.1

B813—10: Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper-alloy Tube

505.8.2

B828—02(2010): Practice for Making Capillary Joints by Soldering of Copper and Copper-alloy Tube and Fittings

505.8.2

C4—04(2014): Specification for Clay Drain Tile and Perforated Clay Drain Tile

Table 505.1

C14—15a: Specification for Nonreinforced Concrete Sewer, Storm Drain and Culvert Pipe

Table 505.1

C76—15A: Specification for Reinforced Concrete Culvert, Storm Drain and Sewer Pipe

Table 505.1

C425—04(2013): Specification for Compression Joints for Vitrified Clay Pipe and Fittings

505.12, 505.13

C428/C428M—05(2011)e1: Specification for Asbestos-cement Nonpressure Sewer Pipe

Table 505.1

C443—12: Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets

505.7, 505.13

C564—14: Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings

505.6.2, 505.6.3, 505.13

C700—13: Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength and Perforated

Table 505.1

C913—08: Specification for Precast Concrete Water and Wastewater Structures

504.2

C1173—10(2014): Specification for Flexible Transition Couplings for Underground Piping Systems

505.3.1, 505.5.1, 505.7, 505.10.1, 505.12, 505.13

C1277—15: Specification for Shielding Coupling Joining Hubless Cast-iron Pipe and Fittings

505.6.3

REFERENCED STANDARDS

ASTM—continued

- C1440—08(2013): Specification for Thermoplastic Elastomeric (TPE) Gasket Materials for Drain, Waste and Vent (DWV), Sewer, Sanitary and Storm Plumbing Systems**
505.13
- C1460—2012: Specification for Shielded Transition Couplings for Use with Dissimilar DWV Pipe and Fittings Above Ground**
505.13
- C1461—08(2013): Specification for Mechanical Couplings Using Thermoplastic Elastomeric (TPE) Gaskets for Joining Drain, Waste and Vent (DWV) Sewer, Sanitary and Storm Plumbing Systems for Above and Below Ground Use**
505.13
- D1869—15: Specification for Rubber Rings for Fiber-Reinforced Cement Pipe**
505.4, 505.13
- D2235—04(2011): Specification for Solvent Cement for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe and Fittings**
505.3.2, 505.5.2
- D2564—12: Specification for Solvent Cements for Poly Vinyl Chloride (PVC) Plastic Piping Systems**
505.10.2, 505.11.2
- D2657—07: Standard Practice for Heat-fusion Joining of Polyolefin Pipe and Fittings**
505.9.1
- D2661—14: Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings**
Table 505.1, 505.3.2, 505.5.2
- D2665—14: Specification for Poly Vinyl Chloride (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings**
Table 505.1
- D2729—11: Specification for Poly Vinyl Chloride (PVC) Sewer Pipe and Fittings**
Table 505.1.1
- D2751—05: Specification for Acrylonitrile-butadiene-styrene (ABS) Sewer Pipe and Fittings**
Table 505.1
- D2855—96(2010): Standard Practice for Making Solvent-cemented Joints with Poly Vinyl Chloride (PVC) Pipe and Fittings**
505.10.2, 505.11.2
- D2949—10: Specification for 3.25-inch Outside Diameter Poly Vinyl Chloride (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings**
Table 505.1
- D3034—14a: Specification for Type PSM Poly Vinyl Chloride (PVC) Sewer Pipe and Fittings**
Table 505.1
- D3212—07(2013): Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals**
505.3.1, 505.5.1, 505.10.1
- D4021—92: Specification for Glass-fiber Reinforced Polyester Underground Petroleum Storage Tanks**
504.4
- F405—05: Specification for Corrugated Polyethylene (PE) Pipe and Fittings**
Table 505.1.1
- F477—10: Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe**
505.13
- F628—12E1: Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe with a Cellular Core**
Table 505.1, 505.3.2, 505.5.2
- F656—15: Specification for Primers for Use in Solvent Cement Joints of Poly Vinyl Chloride (PVC) Plastic Pipe and Fittings**
505.10.2, 505.11.2
- F891—10: Specification for Coextruded Poly Vinyl Chloride (PVC) Plastic Pipe with a Cellular Core**
Table 505.1
- F1488—14: Specification for Coextruded Composite Pipe**
Table 505.1, Table 505.1.1
- F1499—12: Specification for Coextruded Composite Drain Waste and Vent Pipe (DWV)**
Table 505.1

CISPI

Cast Iron Soil Pipe Institute
2401 Fieldcrest Drive
Mundelein, IL 60060

301—12: Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications

Table 505.1

310—12: Specification for Coupling for Use in Connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications

505.6.3

CSA

CSA Group
8501 East Pleasant Valley Road
Cleveland, OH 44131-5516

A257.2—14: Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings

Table 505.1

A257.3—14: Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections and Fittings Using Rubber Gaskets

505.7, 505.13

B137.3—16: Rigid Poly Vinyl Chloride (PVC) Pipe for Pressure Applications

505.10.2, 505.11.2

B181.1—15: Acrylonitrile-butadiene-styrene (ABS) Drain, Waste, and Vent Pipe and Pipe Fittings

505.3.2, 505.5.2

B181.2—15: (PVC) Polyvinylchloride and Chlorinated Polyvinylchloride (CPVC) Drain, Waste, and Vent Pipe and Pipe Fittings

505.10.2, 505.11.2

B182.1—11: Plastic Drain and Sewer Pipe and Pipe Fittings

505.10.2, 505.11.2

B182.2—11: (PVC) Polyvinylchloride Sewer Pipe and Fittings PSM Type

Table 505.1

B182.4—15: Profile PVC Sewer Pipe and Fittings

Table 505.1

B602—15: Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe

505.3.1, 505.5.1, 505.6.3, 505.7, 505.10.1, 505.12, 505.13

CSA A257.1—14: Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings

Table 505.1

ICC

International Code Council
500 New Jersey Avenue, NW
6th Floor
Washington, DC 20001

IBC—18: International Building Code®

201.3

IPC—18: International Plumbing Code®

201.3, 505.14

NSF

NSF International
789 N. Dixboro Road
P. O. Box 130140
Ann Arbor, MI 48105

40—2013: Residential Wastewater Treatment Systems

1102.1

41—2011: Nonliquid Saturated Treatment Systems (Composing Toilets)

1301.2

REFERENCED STANDARDS

UL

UL LLC
333 Pfingsten Road
Northbrook, IL 60062-2096

70—2001: Septic Tanks, Bituminous-coated Metal
504.3