CHAPTER 15

REFERENCED STANDARDS

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section 102.4 of the *Florida Building Code, Building.*

ACCA

Air Conditioning Contractors of America

2800 Shirlington Road, Suite 300

Arlington, VA 22206

Standard Referenced  
reference in code  
number Title section number

ANSI/ACCA 1 Manual D—~~2016~~ 2023 Residential Duct Systems 601.5, 603.2

ANSI/ACCA 10 Manual SPS ~~2010~~ ~~HVAC~~ Design for Swimming Pools and Spas………………………………………..403.2.1

~~RA~~ 2017

ANSI/ASHRAE/ACCA 183—~~RA2017~~ Peak Cooling and Heating Load Calculations in Buildings   
 2007 (reaffirmed 2014)  Except Low-rise Residential Buildings 312.1

AHRI

Air-Conditioning, Heating and Refrigeration Institute

4100 North Fairfax Drive, Suite 200

Arlington, VA 22203

Standard Referenced  
reference in code  
number Title section number

700—~~2017~~ 2019 ~~with Addendum 1:~~ Specifications for Refrigerants 1102.2.2.3

AMCA

Air Movement and Control Association International

30 West University Drive

Arlington Heights, IL 60004

Standard Referenced  
reference in code  
number Title section number

ANSI/AMCA 210–16/

ANSI/ASHRAE 51—16 Laboratory Methods of Testing Fans for Aerodynamic  
  Performance Rating 403.3.2.4

ANSI/AMCA 230—~~15~~ 2023 Laboratory Methods of Testing Air Circulating Fans for Rating and Certification 929.1

~~ANSI~~/AMCA 550—~~09 (Rev.09/18)~~ 2022 Test Method for High Velocity Wind Driven Rain Resistant Louvers 401.5, 501.3.2

ANSI

American National Standards Institute

11 West 42nd Street

New York, NY 10036

Standard Referenced  
reference in code  
number Title section number

~~ANSI/CSA FC 1 2014~~ Fuel Cell Technologies- Part 3- 100: Stationary Fuel Cell Power Systems- Safety

CSA/ANSI FC 1:21/CSA C22.2

NO. 62282-3-100:21

Z21.1/CSA 1.1—~~2016~~ **2018** Household Cooking Gas Appliances

Z21.8—(~~R2012~~) 94/ R2017 Installation of Domestic Gas Conversion Burners 919.1

ASHRAE

ASHRAE

1791 Tullie Circle, NE

Atlanta, GA 30329

Standard Referenced  
reference in code  
number Title section number

~~ASHRAE—2017~~ ASHRAE— 2021 ASHRAE Fundamentals Handbook 603.2

15~~—~~—~~2019~~ 2022 Safety Standard for Refrigeration Systems 1101.6, 1105.8, 1108.1

34-~~-2019~~ 2022 Designation ~~and Safety~~ Classification of Refrigerants 202, 1102.2.1, 1103.1

62.1—~~2019~~ 2022 Ventilation for Acceptable Indoor Air Quality 403.3.1.1.2.3.2

90.1~~- 2016~~ 2022 Energy Standard for Buildings Except Low-Rise Residential Buildings

170—~~2017~~ 2021 Ventilation of Health Care Facilities 407

|  |
| --- |
| Standard Practice for Inspection and Maintenance of Commercial Building HVAC |
| Systems ?? not sure where this one came from |

~~180-2012~~ 180-2018

ANSI/AMCA 210-

ANSI/ASHRAE 51—07 Laboratory Methods of Testing Fans for Aerodynamic Performance Rating 403.3.2.4

ASME

American Society of Mechanical Engineers

Three Park Avenue

New York, NY 10016-5990

Standard Referenced  
reference in code  
number Title section number

A112.4.1—2009(R2019) Water Heater Relief Valve Drain Tubes

B1. 13M ~~2006~~ 2020 Metric Screw Threads: M Profile

B1.1 ~~2003~~ 2024 Unified Inch Screw Threads, UN and UNR Thread Form

B1.20.1—~~2013~~ (R2018) ~~2019~~ 2023 Pipe Threads, General Purpose (Inch) 1203.3.5, 1303.3.3

B1. 20.3 ~~1976~~ 2023 Dryseal Pipe Threads, Inch

B16.3~~—~~2021 Malleable Iron Threaded Fittings, Classes 150 & 300 Table 1202.5

B16.5— ~~2017/2019~~ 2024 Pipe Flanges and Flanged Fittings: NPS 1/2 through NFPS 24 Metric/Inch Standard

B16.9—~~2018~~ 2023 Factory Made Wrought Steel Buttwelding Fittings Table 1202.5

B16.11~~—~~2021 Forged Fittings, Socket-welding and Threaded Table 1202.5

B16.15-~~2018~~ 2023 Cast Alloy Threaded Fittings ~~Classes 125 and 250~~ Table 1202.5

B16.18— ~~2018~~ 2023 Cast Copper Alloy Solder Joint Pressure Fittings 513.13.1, Table 1202.5  
B16.22— ~~2018~~ 2023 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 513.13.1, Table 1202.5

B16.24— 2021 Cast Copper Alloy Pipe Flanges and Flanged Fittings: Class 150, 300,   
  400, 600, 900, 1500 and 2500 Table 1202.5

B16.26- ~~2018~~ 2023 Cast Copper Alloy Fittings for Flared Copper Tubes Table 1202.5

B16.28—1994 Wrought Steel Buttwelding Short Radius Elbows and Returns Table 1202.5

B16.51— 2018 Copper and Copper Alloy Press-Connect Pressure Fittings Table 1202.5, Table 1302.3

B31.5- ~~2016~~/ ~~2019~~ 2022 Refrigeration Piping and Heat Transfer Components 1107.1

B31.9- ~~2020~~ 2023 Building Services Piping 1201.3

BPVC—~~2019~~ 2023 ASME Boiler & Pressure Vessel Code–~~07 Edition~~ (Sections 1,11,IV, V,&V1, V111) 1009.2, 1003.1, 1004.1, 1011.1

CSD-1— ~~2021~~ 2024 Controls and Safety Devices for Automatically Fired Boilers 1004.1

ASS~~E~~ P

American Society of Safety Engineers

~~1800 East Oakton Street~~

Des Plaines, IL 60018

Standard Referenced  
reference in code  
number Title section number

ANSI/ASSP Z359.1—2020 The Fall Protection Code 304.11

ASSE

American Society of Sanitary Engineering

901 Canterbury, Suite A

Westlake, OH 44145

Standard Referenced  
reference in code  
number Title section number

1017—2009 Performance Requirements for Temperature Actuated Mixing   
  Values for Hot Water Distribution Systems 1002.2.2

1061—~~2015~~ 2020 Performance Requirements for Push Fit Fittings Table 1202.5

1079-~~2005~~ 2021 Performance Requirements for Dielectric Pipe Unions

ASTM

ASTM International

100 Barr Harbor Drive

West Conshohocken, PA 19428

Standard Referenced  
reference in code  
number Title section number

A53/A53M ~~2018~~ 2020 Specification for Pipe, Steel, Black and Hot-dipped,  
  Zinc-coated Welded and Seamless Table 1202.4, Table 1202.5, Table 1302.3

A105/A105M ~~18~~ 2021 Standard Specification for Carbon Steel Forgings for Piping Applications

A106/A106M— ~~2018~~  2019a Specification for Seamless Carbon Steel Pipe for   
  High-Temperature Service Table 1302.3, Table 1202.5,

Table 1202.4

A126—04(~~2014~~)2019 Standard Specification for Gray Iron Castings for Valves, Flanges and Pipe Fittings Table 1202.5

A181/A181M~~- 14~~(2020) Standard Specification for Carbon Steel Forgings, for General- purpose Piping

A193/A193M- ~~19~~ 2020 Standard Specification for Alloy-Steel and Stainless Steel Bolting for High Temperature of High Pressure Service and Other Special Purpose Applications

A240/A240M-~~17~~ 20a Standard Specification for Chromium and Chromium ~~n~~ Nickel Stainless Steel Plate,Sheet, and Strip for Pressure Vessels and for General Applications.

A234/A234M— ~~18A~~ 2019 Standard Specification for Piping Fittings of Wrought Carbon Steel   
  and Alloy Steel for Moderate and High Temperature Service Table 1202.5

A269-/A269M-15a 2019 Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Services………..Table 1302.3

A254— ~~2010(2018~~) A254M-12(2019) Specification for Copper Brazed Steel Tubing Table 1202.4, Table 1302.3

A312/A312-~~17~~ 2021 Standard Standard Specification for Seamless, Welded, and Heavily Cold Worked Austenitics Stainless Steel Pipes……………………..Table 1302.3

A334/A334M-04a ( ~~2016~~ 2021) Standard Specification for Seamless and Welded Carbon and Alloy-steel Tubes for Low- temperature Service

A395/A395M-99~~(2014)~~ 2018 Standard Specification for Ferritic Ductile Iron Pressure-Retaining   
  Castings for Use at Elevated Temperatures Table 1202.5

A420/A420M~~—2016~~ 2020 Specification for Piping Fittings of Wrought Carbon Steel   
  and Alloy Steel for Low-Temperature Service Table 1202.5

A536—84(2014) Standard Specification for Ductile Iron Castings Table 1202.5

A539—99 Specification for Electric-resistance-welded Coiled Steel Tubing   
  for Gas and Fuel Oil Lines Table 1302.3

B32—~~08(2014~~) 2020 Specification for Solder Metal 1203.3.3

B42—~~10~~ 2020 Specification for Seamless Copper Pipe, Standard Sizes 513.13.1, 1107.5.2, Table 1202.4,

Table 1302.3

B43—~~09~~ 2020 Specification for Seamless Red Brass Pipe, Standard Sizes 513.13.1, 1107.5.2,

Table 1202.4, Table 1302.3

B68/B68M—~~11~~ 19 Standard Specification for Seamless Copper Tube, Bright Annealed 513.13.1

B75/B75M—~~11~~ 2020 Specification for Seamless Copper Tube Table 1202.4, Table 1302.3

B88~~—2016~~ 2020 Specification for Seamless Copper Water Tube 513.13.1, 1107.5.3,

Table 1202.4, Table 1302.3

B135/B135M— 2017 Specification for Seamless Brass Tube Table 1202.4, Table 1302.3

B210/B210M- 19a Standard Specification for Aluminum and Aluminum-Alloy Drawn Seamless Tubes

B251/B251M- 2017 Specification for General Requirements for Wrought Seamless   
   Copper and Copper-alloy Tube 513.13.1, Table 1202.4

B280—~~2018~~ 2020 Specification for Seamless Copper Tube for Air Conditioning   
  and Refrigeration Field Service 513.13.1, 1107.5.3, Table 1302.3

B302—2017 Specification for Threadless Copper Pipe, Standard Sizes Table 1202.4, Table 1302.3

B813~~—~~2016 Specification for Liquid and Paste Fluxes for Soldering of   
~~B819—~~— ~~2018~~ 19 Standard Specification for Seamless Copper Tube for Medical Gas Systems

~~Copper and Copper Alloy Tube~~ 1203.3.3

B828— 2016 Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings

C315—~~2007~~ ~~-~~ 2021 Specification for Clay Flue Liners and Chimney Pots 801.16.1, Table 803.10.4

C411—~~2017~~ 2019 Test Method for Hot-surface Performance of High-temperature   
  Thermal Insulation 602.2.1.8, 604.3

D56~~—~~2016A Test Method for Flash Point by Tag Closed Cup Tester 202

D93—~~2018~~ 2020 Test Method for Flash Point of Pensky-Martens Closed Cup Tester 202

D1527—99(2005) Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe,   
  Schedules 40 and 80 Table 1202.4

D1693- 15e1 Test Method for Environmental Stress-Cracking of Ethylene Plastics

D1785—15E1 Specification for Poly (Vinyl Chloride)(PVC) Plastic Pipe,  
  Schedules 40, 80 and 120 Table 1202.4, Table 1210.4

D2235— 2004(2016) Specifications for Solvent Cement for Acrylonitrile-Butadiene-   
  Styrene (ABS) Plastic Pipe and Fittings 1203.3.4

D2241—~~15~~ 2020 Specification for Poly (Vinyl Chloride)(PVC)  
  Pressure-rated Pipe (SDR-Series) Table 1202.4, Table 1210.4

D2412— ~~2011/ 2018(~~ 2021) Test Method for Determination of External Loading Characteristics   
   of Plastic Pipe by Parallel-plate Loading 603.8.3

D2464—15 Standard Specification for Threaded Poly(Vinyl Chloride) (PVC)   
  Plastic Pipe Fittings, Schedule 80 Table 1210.5

D2466—~~2017~~ 2021 Specification for Poly (Vinyl Chloride)(PVC)  
  Plastic Pipe Fittings, Schedule 40 Table 1202.5, Table 1210.5

D2467—~~15~~ 2020 Specification for Poly (Vinyl Chloride)(PVC)   
  Plastic Pipe Fittings, Schedule 80 Table 1202.5, Table 1210.5

D2564~~-~~ ~~2012(2018)~~ 2020 Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC)   
   Plastic Piping Systems 1203.3.4

D2657— 2007(2015) Standard Practice for Heat Fusion Joining of Polyolefin  
  Pipe and Fittings 1210.6.6.1

D2661—01 Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain,   
  Waste, and Vent

Pipe and Fittings Table 515.2A

D2665—01 Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings Table 515.2A

D2683—~~14~~ 2020 Specification for Socket-type Polyethylene Fittings for Outside   
  Diameter-controlled Polyethylene Pipe and Tubing Table 1210.5, 1210.6.6.1

D2737—~~12A~~ 2021 Standard Specification for Polyethylene (PE) Plastic Tubing Table 1210.4

D2846/D2846M—2017BE1 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)   
  Plastic Hot and Cold Water Distribution Systems Table 1210.4,

Table 1202.4, 1203.3.4, Table 1210.5

D2949—97 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain,   
  Waste, and Vent Pipe and Fittings Table 515.2A, 515.2B

D2996—2017 Specification for Filament-wound Fiberglass   
  (Glass Fiber Reinforced Thermosetting Resin) Pipe Table 1302.3

D3035—~~15~~ 2021 Specification for Polyethylene (PE) Plastic Pipe (DR-PR)   
  Based on Controlled Outside Diameter Table 1210.4

D3261—2016 Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings   
  for Polyethylene (PE) Plastic Pipe and Tubing Table 1210.5, 1210.6.6.1

D3278—~~1996(2011)~~ 2021 Test Methods for Flash Point of Liquids by Small Scale Closed-cup Apparatus 202

D3309—96a(2002) Specification for Polybutylene (PB) Plastic Hot and   
  Cold Water Distribution Systems 1203.10.1

D3311—94 Drain, Waste, and Vent (DWV) Plastic Pipe Fittings Patterns Table 515.2B

E84—2018B Standard Test Method for Surface Burning Characteristics of Building Materials 202, 510.9, 602.2, 602.2.1, 602.2.1.6, 602.2.1.6.1, 602.2.1.6.2,  
602.2.1.6.3, 602.2.1.7, 602.2.1.8, 604.3, 1204.1

E119—~~2018B~~ 2020 Test Method for Fire Tests of Building Construction   
  and Materials 607.3.1, 607.5.2, 607.5.5, 607.6.1, 607.6.2.1

E136— 2019a Test Method for Behavior of Materials in a Vertical   
  Tube Furnace at 750 Degrees C 202

E814— 2013A(2017 Standard Test Method for Fire Tests of Through-penetration Fire Stops 506.3.11.2, 506.3.11.3

E1509— 2012(2017) Specification for Room Heaters, Pellet Fuel-burning Type 904.1

E2231—~~2018~~ 2019 Standard Practice For Specimen Preparation and Mounting of Pipe and   
  Duct Insulation Materials to Assess Surface Burning Characteristics 604.3, 1204.1

E2336—~~2016~~  2020 Standard Test Methods for Fire Resistive Grease Duct Enclosure Systems 506.3.6, 506.3.11.2,

602.2.1.8

F409—02 Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings Table 515.2B

F437—~~15~~ 2021 Specification for Threaded Chlorinated Poly (Vinyl Chloride)   
  (CPVC) Plastic Pipe Fittings, Schedule 80 Table 1210.5

F438—2017 Specification for Socket Type Chlorinated Poly (Vinyl Chloride)  
  (CPVC) Plastic Pipe Fittings, Schedule 40 Table 1202.5, Table 1210.5

F439—~~13~~ 2019 Specification for Socket Type Chlorinated Poly (Vinyl Chloride)   
  (CPVC) Plastic Pipe Fittings, Schedule 80 Table 1202.5, Table 1210.5

F441/F441M—~~15~~ 2020 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)   
  Plastic Pipe, Schedules 40 and 80 Table 1202.4, Table 1210.4

F442/F442M—13E1 Specification for Chlorinated Poly (Vinyl Chloride) (CPVC)   
  Plastic Pipe (SDR-PR) Table 1202.4, Table 1210.4

F493—~~14~~  2020 Specification for Solvent Cements for Chlorinated Poly   
  (Vinyl Chloride) (CPVC) Plastic Pipe and Fittings 1203.3.4

F628-01 Acrylonirile-Butadiene-Styrene (ABS)Schedule 40 Plastic Drain, Waste, and Vent Pipe with Cellular Core………………………………………………………….Table 515.2A

D2949—97 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain,   
  Waste, and Vent Pipe and Fittings Table 515.2A, 515.2B

F714—~~13~~ 2021a Standard Specification for Polyethylene (PE) Plastic Pipe   
  (SDR-PR) based on Outside Diameter Table 1210.4

F876—2018A Specification for Cross-linked Polyethylene (PEX) Tubing Table 1202.4, Table 1210.4

F877—2018A Specification for Cross-linked Polyethylene (PEX)   
  Hot- and Cold-Water Distribution Systems Table 1202.4, Table 1202.5,

Table 1210.4, Table 1210.5

F891—00 Coextruded Poly (Vinyl Chloride) (PVC) Plastic   
  Pipe with Cellular Core Table 515.2A, Table 515.2B

F1055—2016A Specification for Electrofusion Type Polyethylene Fittings for   
  Outside Diameter Controlled Polyethylene and   
  Cross-linked Polyethylene Pipe and Tubing Table 1210.5, 1210.6.6.2

ASTM—continued

F1281—2017 Specification for Cross-linked Polyethylene/Aluminum/Crosslinked   
  Polyethylene (PEX-AL-PEX) Pressure Pipe Table 1202.4

F1282—2017 Standard Specification for Polyethylene/Aluminum/  
  Polyethylene (PE-AL-PE) Composite Pressure Pipe Table 1202.4. Table 1210.4,

Table 1210.5

F1476—07(~~2013)~~ 2019 Specification for Performance of Gasketed Mechanical   
  Couplings for Use in Piping Applications Table 1202.5, 1203.3.7

F1548— 2001(12018) Standard Specification for the Performance of Fittings for Use with   
   Gasketed Mechanical Couplings Used in Piping Applications Table 1202.5

F1807—2018 Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp   
   Ring for SDR 9 Cross-linked Polyethylene (PEX) Tubing and SDR9   
   Polethylene of Raised Temperature (PE-RT) Tubing Table 1202.5, Table 1210.5

F1924—~~12~~ 2019 Standard Specification for Plastic Mechanical Fittings for Use on Outside   
  Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing 1210.6.6.3

F1960—2018 Specification for Cold-Expansion Fittings with PEX Reinforcing Rings   
  for Use with Cross-linked Polyethylene (PEX) Tubing Table 1202.5, Table 1210.5

F1974—09(2015) Standard Specification for Metal Insert Fittings for Polyethylene/   
  Aluminum/Polyethylene and Cross-linked Polyethylene/Aluminum/  
  Cross-linked Polyethylene Composite Pressure Pipe Table 1202.5

F2080—~~16~~ 2019 ~~Specification for Cold-Expansion Fittings with Metal Compression-~~   
 ~~Sleeves for Cross-linked Polyethylene (PEX) Pipe~~ Table 1210.5

Standard Specification for Cold-Expansion Fittings with Metal Compression-Sleaves for Crosslinked Polyethylene (PEX) Pipe and SDR( Polyethylene of Raised Temperature (PE-RT) Pipe

F2098—~~2015~~ 2018 Standard Specification for Stainless Steel Clamps for Securing SDR9 Cross-linked Polyethylene (PEX)Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) to Metal Insert and Plastic Insert Fittings  
  Polyethylene (PEX) Tubing to Metal and Plastic Insert Fittings Table 1202.5

F2159—~~2018~~ 2021 Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp  
 Ring or Alternate Stainless Steel Clamps for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing Table 1210.5, Table 1202.5

F2389—2017A Specification for Pressure-rated Polypropylene Piping Systems Table 1210.4, 1203.15.1,

1210.6.7.1, Table 1210.5,  
Table 1202.4, Table 1202.5

F2434—~~14~~ 2019 Standard Specification for ~~Metal~~ Plastic Insert Fittings Utilizing a  Copper Crimp ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Cross-linked Polyethylene/Aluminum/  
  Cross-linked Polyethylene (PEX-AL-PEX) Tubing Table 1210.5

F2623—~~14~~ 2019 Standard Specification for Polyethylene of Raised   
  Temperature (PE-RT) ~~SDR 9 Tubing1~~ Systems for Non-Potable Water Applications Table 1202.4, Table 1210.4

F2735— 2009(2016) Standard Specification for Plastic Insert Fittings for SDR 9   
  Cross-linked Polyethylene (PEX) and Polyethylene of Raised   
  Temperature (PE-RT) Tubing Table 1202.5

F2769—2018 Standard Specification for Polyethylene or Raised Temperature (PE-RT) Plastic Hot-and Cold -water Tubing and Distributing Systems Polyethylene of Raised Temperature (PE-RT) Plastic Hot- and   
  Cold-water Tubing and Distribution Systems Table 1202.4, Table 1202.5

F3226-2017 Standard Specification for Metallic Press-Connect Fittings for Piping and Tubing Systems…………………………………………………………………………………………. Table 1302.3

F2806—~~10(2015~~) 2020 Standard Specification for Acrylonitrile-Butadiene-Styrene

F2855—~~12~~ 2019 Standard Specification for Chlorinated Poly(Vinyl Chloride)/Aluminum/Chlorinated Poly(Vinyl Chloride) (CPVC-AL-CPVC) Composite Pressure Tubing

F3253—~~2017~~ 2019 : Standard Specification for Crosslinked Polyethylene (PEX) Tubing with Oxygen Barrier for Hot - and Cold - Water Hydronic Distribution Systems

AWS

American Welding Society

8669 NW 36 Street, #130

Doral, FL 33166

Standard Referenced  
reference in code

A5.8/A5.8 ~~2011-AMD1~~ 2019 Specifications for Filler Metals for Brazing and Braze Welding 1203.3.1, 1303.3.1

AWWA

American Water Work Association

6666 West Quincy Avenue

Denver, CO 80235

Standard Referenced  
reference in code  
number Title section number

C901—~~16~~ 2020 Polyethylene (PE) Pressure Pipe and   
  Tubing, 3/4 in. (19 mm) through 3 in. (76mm) for Water Service Table 1210.4

C110/A21.10—~~12~~ 2021 ~~Standard for~~ Ductile Iron & Gray Iron Fittings Table 1202.5

C115/A21.15—~~11~~ 2020 ~~Standard for~~ Flanged Ductile-Iron Pipe with Ductile Iron or Grey-Iron   
  Threaded Flanges Table 1202.4

C151/A21.51— 17 Ductile-iron Pipe, Centrifugally Cast Table 1202.4

C153/A21.53—~~11~~ 2019 Standard for Ductile-Iron Compact Fittings for Water Service Table 1202.5

CSA

CSA Group

8501 East Pleasant Valley Road

Cleveland, OH 44131-5516

Standard Referenced  
reference in code  
number Title section number

B137.1—~~17~~ 2023 Polyethylene (PE) Pipe, Tubing and Fittings for Cold Water   
  Pressure Services Table 1202.4, Table 1210.4, Table 1210.5

B137.2—~~17~~ 2023 Polyvinylchloride (PVC) Injection-moulded Gasketed Fittings for   
  Pressure Applications Table 1210.5

B137.3—~~17~~ 2023 Rigid ~~Poly (Vinyl Chloride)~~ polvinylchloride (PVC) Pipe ~~for~~  and Fittings for Pressure Applications Table 1210.5

B137.5—~~16~~ 2023 Cross-linked Polyethylene (PEX) Tubing Systems for   
  Pressure Applications Table 1210.4, Table 1210.5

B137.6—~~17~~ 2023 Chlorinated Polyvinylchloride (CPVC) Pipe, Tubing and Fittings for Hot- and   
  Cold-water Distribution Systems Table 1210.5

B137.9—~~17~~ 2023 Polyethylene/Aluminum/Polyethylene (PE-AL-PE)   
  Composite Pressure-pipe Systems Table 1210.4, Table 1210.5, Table 1202.4

B137.10—~~17~~ Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene   
2023  (PEX-AL-PEX) Composite Pressure-Pipe Systems Table 1202.4

ANSI CSA/IGSHPA C448 Series—

16 (R2021) Design and Installation of ground source heat pump systems for commercial and residential buildings.

CAN/CSA 2002  Systems—First Edition Table 1210.4, Table 1210.5

CSA B137.11—~~2017~~ 2023 Polypropylene (PP-R) Pipe and Fittings for Pressure Applications Table 1210.4, Table 1210.5

B137.18 -~~17~~ 2023 Polyethylene of Raised Temperature Resistance (PE-RT) Tubing Systems for Pressure Applications

~~ANSI CSA FC1—2014~~ Fuel cell technologies - Part 3-100: Stationary fuel cell power systems-Safety

CSA/ANSI FC1:21/C22.2

No. 62282-2-100:21—

~~ANSI/CSA FC1- 2014~~  Fuel cell technologies - Part 3-100: Stationary fuel cell power systems-Safety

CSA/ANSI FC 1:21/CSA C22.2

NO. 62282-3-100:21

CAN/CSA B 181.1—99 ABS Drain, Waste, and Vent Pipe and Pipe Fittings Tables 515.2A, 515.2B

CAN/CSA B 181.3—99 Polyolefin Laboratory Drainage Systems with Revisions   
  through

October 1990 Table 515.2A

CSA C22.2 No. 218.1—13(R2017) Spas, Hot Tubs and Associated Equipment 916.1

CSA C22.2 No. 236—15 Heating and Cooling Equipment 916.1

CAN/CSA C448 Series—16 Design and Installation of Earth Energy Systems Table 1210.4, Table 1210.5

~~CAN~~/CSA/C22.2 No. 60335-2-40—2019 Household and Similar Electrical Appliances—Safety—Part 2-40:  
  Particular Requirements for Electrical Heat Pumps, Air-Conditioners and  
  Dehumidifiers – ~~3rd Edition~~

DOL

Department of Labor

Occupational Safety and Health Administration

c/o Superintendent of Documents

US Government Printing Office

Washington, DC 20402-9325

Standard Referenced  
reference in code  
number Title section number

29 CFR Part 1910.1000 (2015) Air Contaminants 502.6

29 CFR Part 1910.1025 (2015) Toxic and Hazardous Substances 502.19

Florida Codes

Florida Building Commission

c/o Florida Department of Business and Professional Regulation

Building Codes and Standards

2601 Blair Stone Road

Tallahassee, Florida 32399

Standard Referenced  
reference in code  
number Title section number

FBC-B— Eighth Edition ~~(~~2023) Florida Building Code, Building 201.3, 202, 301.7, 301.15, 301.16, 301.17, 301.18, 302.1,

302.2,

304.8, 304.11, 306.5.1, 308.4.2.2, 308.4.2.4,

401.4, 401.5, 406.1, 501.3, 501.3.2, 502.10, 502.10.1, 502.10.2, 504.2, 504.10,

505.3, 506.3.3, 506.3.11, 506.3.13.2, 506.4.2, 509.1,

510.5, 510.7, 510.8,

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7th & D Streets

Specification Section, Room 6039

Washington, DC 20407

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  Washington, DC 20402-9325

IIAR

International Institute of Ammonia Refrigeration

1110 North Glebe Road

Arlington, VA 22201

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MSS

Manufacturers Standardization Society of the Valve & Fittings Industry, Inc.

127 Park Street, N.E.

Vienna, VA 22180

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NAIMA

North American Insulation Manufacturers Association

44 Canal Center Plaza, Suite 310

Alexandria, VA 22314

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NBBI

National Board of Boiler and Pressure Vessel Inspectors

1055 Crupper Avenue

Columbus, OH 43229-1183

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NFPA

National Fire Protection Association

1 Batterymarch Park

Quincy, MA 02169-7471

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NSF

NSF International

789 Dixboro Road, P. O. Box 130140

Ann Arbor, MI 48113-0140

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SMACNA

Sheet Metal & Air-Conditioning Contractors National Assoc., Inc.

4201 Lafayette Center Drive

Chantilly, VA 20151-1209

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UL

UL LLC

333 Pfingsten Road

Northbrook, IL 60062-2096

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