

1.2.2.1.

Division B

1.2.2. Symbols and Other Abbreviations

1.2.2.1. Symbols and Other Abbreviations

1) The symbols and other abbreviations in Division B shall have the meanings assigned to them in Article 1.4.2.1. of Division A and Article 1.3.2.1.

Section 1.3. Referenced Documents and Organizations

1.3.1. Referenced Documents

1.3.1.1. Effective Date

1) Unless otherwise specified herein, the documents referenced in this Code shall include all amendments, revisions, reaffirmations, reapprovals, addenda and supplements effective to 15 July 2019.

1.3.1.2. Applicable Editions

1) Where documents are referenced in this Code, they shall be the editions designated in Table 1.3.1.2.

Table 1.3.1.2.
Documents Referenced in the National Plumbing Code of Canada 2020⁽¹⁾
Forming Part of Sentence 1.3.1.2.(1)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
ANSI/CSA	ANSI Z21.22-2015/CSA 4.4-2015	Relief Valves For Hot Water Supply Systems	2.2.10.11.(1)
ARCSA/ASPE/ANSI	63-2013	Rainwater Catchment Systems	A-2.7.2.4.(1)
ASHRAE	2011	ASHRAE Handbook – HVAC Applications	A-2.6.3.1.(2)
ASHRAE	2013	ASHRAE Handbook – Fundamentals	A-2.6.3.1.(2)
ASME/CSA	ASME A112.3.4-2018/CSA B45.9-18	Macerating Toilet Systems and Waste-Pumping Systems for Plumbing Fixtures	2.2.2.2.(1)
ASME/CSA	ASME A112.4.2-2015/CSA B45.16-15	Personal hygiene devices for water closets	2.2.2.2.(1)
ASME/CSA	ASME A112.4.14-2017/CSA B125.14-17	Manually Operated Valves for Use in Plumbing Systems	2.2.10.6.(7)
ASME/CSA	ASME A112.18.1-2018/CSA B125.1-18	Plumbing Supply Fittings	2.2.10.6.(1) 2.2.10.7.(1)
ASME/CSA	ASME A112.18.2-2015/CSA B125.2-15	Plumbing Waste Fittings	2.2.3.3.(1) 2.2.10.6.(6)
ASME/CSA	ASME A112.18.6-2017/CSA B125.6-17	Flexible water connectors	2.2.10.18.(1)
ASME/CSA	ASME A112.19.1-2018/CSA B45.2-18	Enamelled Cast Iron and Enamelled Steel Plumbing Fixtures	2.2.2.2.(1)
ASME/CSA	ASME A112.19.2-2018/CSA B45.1-18	Ceramic Plumbing Fixtures	2.2.2.2.(1)
ASME/CSA	ASME A112.19.3-2017/CSA B45.4-17	Stainless Steel Plumbing Fixtures	2.2.2.2.(1)
ASME/CSA	ASME A112.19.7-2012/CSA B45.10-12	Hydromassage Bathtub Systems	2.2.2.2.(1)
ASME	B16.3-2016	Malleable Iron Threaded Fittings: Classes 150 and 300	2.2.6.6.(1) A-2.2.5. to 2.2.8.
ASME	B16.4-2016	Gray Iron Threaded Fittings: Classes 125 and 250	2.2.6.5.(1) A-2.2.5. to 2.2.8.
ASME	B16.5-2017	Pipe Flanges and Flanged Fittings: NPS ½ through NPS 24 Metric/Inch Standard	2.2.6.12.(1)

Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
ASME	B16.9-2018	Factory-Made Wrought Butt Welding Fittings	2.2.6.11.(1) 2.2.6.14.(1)
ASME	B16.12-2009	Cast Iron Threaded Drainage Fittings	2.2.6.3.(1)
ASME	B16.15-2018	Cast Copper Alloy Threaded Fittings: Classes 125 and 250	2.2.7.3.(1) A-2.2.5. to 2.2.8.
ASME	B16.18-2016	Cast Copper Alloy Solder-Joint Pressure Fittings	2.2.7.6.(1) 2.2.7.6.(2) A-2.2.5. to 2.2.8.
ASME	B16.22-2018	Wrought Copper and Copper Alloy Solder-Joint Pressure Fittings	2.2.7.6.(1) A-2.2.5. to 2.2.8.
ASME	B16.23-2016	Cast Copper Alloy Solder Joint Drainage Fittings: DWV	2.2.7.5.(1) A-2.2.5. to 2.2.8.
ASME	B16.24-2016	Cast Copper Alloy Pipe Flanges, Flanged Fittings, and Valves: Classes 150, 300, 600, 900, 1500, and 2500	2.2.7.2.(1)
ASME	B16.26-2018	Cast Copper Alloy Fittings for Flared Copper Tubes	2.2.7.7.(1) 2.2.7.7.(2)
ASME	B16.29-2017	Wrought Copper and Wrought Copper Alloy Solder-Joint Drainage Fittings – DWV	2.2.7.5.(1) A-2.2.5. to 2.2.8.
ASME	B31.9-2017	Building Services Piping	2.3.2.8.(1)
ASME	B36.19M-2018	Stainless Steel Pipe	2.2.6.10.(1)
ASPE	2010	Plumbing Engineering Design Handbook, Volume 2	A-2.6.3.1.(2)
ASPE	2012	Plumbing Engineering Design Handbook, Volume 4, Chapter 8, Grease Interceptors	A-2.4.4.3.(1)
ASSE/ASME/CSA	ASSE 1002-2015/ASME A112.1002-2015/CSA B125.12-15	Anti-siphon fill valves for water closet tanks	2.2.10.10.(2)
ASSE	ANSI/ASSE 1010-2004	Water Hammer Arresters	2.2.10.15.(1)
ASSE/ASME/CSA	ASSE 1016-2017/ASME A112.1016-2017/CSA B125.16-17	Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations	2.2.10.7.(1) A-2.2.10.6.(3)
ASSE/ASME/CSA	ASSE 1037-2015/ASME A112.1037-2015/CSA B125.37-15	Performance requirements for pressurized flushing devices for plumbing fixtures	2.2.10.8.(1)
ASSE	1051-2009	Individual and Branch Type Air Admittance Valves for Sanitary Drainage Systems	2.2.10.16.(1)
ASSE/ASME/CSA	ASSE 1070-2015/ASME A112.1070-2015/CSA B125.70-15	Performance requirements for water temperature limiting devices	2.2.10.7.(2)
ASTM	A53/A53M-18	Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless	2.2.6.7.(4) A-2.2.5. to 2.2.8.
ASTM	A182/A182M-19	Standard Specification for Forged or Rolled Alloy and Stainless Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service	2.2.6.12.(1) 2.2.6.13.(1)
ASTM	A269/A269M-15a	Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service	2.2.6.14.(1) A-2.2.5. to 2.2.8.
ASTM	A312/A312M-18a	Standard Specification for Seamless, Welded, and Heavily Cold Worked Austenitic Stainless Steel Pipes	2.2.6.10.(1) A-2.2.5. to 2.2.8.
ASTM	A351/A351M-18	Standard Specification for Castings, Austenitic, for Pressure-Containing Parts	2.2.6.13.(1)
ASTM	A403/A403M-19	Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings	2.2.6.11.(1)
ASTM	A518/A518M-99	Standard Specification for Corrosion-Resistant High-Silicon Iron Castings	2.2.8.1.(1)
ASTM	B32-08	Standard Specification for Solder Metal	2.2.9.2.(1)

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Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
ASTM	B42-15a	Standard Specification for Seamless Copper Pipe, Standard Sizes	2.2.7.1.(1) A-2.2.5. to 2.2.8.
ASTM	B43-15	Standard Specification for Seamless Red Brass Pipe, Standard Sizes	2.2.7.1.(2) A-2.2.5. to 2.2.8.
ASTM	B88-16	Standard Specification for Seamless Copper Water Tube	2.2.7.4.(1) A-2.2.5. to 2.2.8.
ASTM	B306-13	Standard Specification for Copper Drainage Tube (DWV)	2.2.7.4.(1) A-2.2.5. to 2.2.8.
ASTM	B813-16	Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube	2.2.9.2.(3)
ASTM	B828-16	Standard Specification for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings	2.3.2.4.(1)
ASTM	C1053-00	Standard Specification for Borosilicate Glass Pipe and Fittings for Drain, Waste, and Vent (DWV) Applications	2.2.8.1.(1)
ASTM	D2466-17	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40	2.2.5.7.(2) A-2.2.5. to 2.2.8.
ASTM	D2467-15	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80	2.2.5.7.(2) A-2.2.5. to 2.2.8.
ASTM	D3138-04	Standard Specification for Solvent Cements for Transition Joints Between Acrylonitrile-Butadiene-Styrene (ABS) and Poly(Vinyl Chloride) (PVC) Non-Pressure Piping Components	A-2.2.5.9. to 2.2.5.11.
ASTM	D3261-16	Standard Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing	2.2.5.4.(3)
ASTM	F628-12e2	Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe With a Cellular Core	2.2.5.9.(1) 2.2.5.11.(1) A-2.2.5. to 2.2.8.
ASTM	F714-13	Standard Specification for Polyethylene (PE) Plastic Pipe (DR-PP) Based on Outside Diameter	2.2.5.5.(1) A-2.2.5. to 2.2.8.
ASTM	F3128-19	Standard Specification for Poly(Vinyl Chloride) (PVC) Schedule 40 Drain, Waste, and Vent Pipe with a Cellular Core	2.2.5.16.(1) A-2.2.5. to 2.2.8.
AWS	ANSI/AWS A5.8M/A5.8:2011	Specification for Filler Metals for Brazing and Braze Welding	2.2.9.2.(4)
AWWA	ANSI/AWWA C104/A21.4-13	Cement-Mortar Lining for Ductile-Iron Pipe and Fittings	2.2.6.4.(2)
AWWA	ANSI/AWWA C110/A21.10-12	Ductile-Iron and Gray-Iron Fittings	2.2.6.4.(3)
AWWA	ANSI/AWWA C111/A21.11-12	Rubber-Gasket Joints for Ductile-Iron Pressure Pipe and Fittings	2.2.6.4.(4)
AWWA	ANSI/AWWA C151/A21.51-09	Ductile-Iron Pipe, Centrifugally Cast	2.2.6.4.(1) A-2.2.5. to 2.2.8.
AWWA	ANSI/AWWA C228-08	Stainless-Steel Pipe Flanges for Water Service – Sizes 2 in. through 72 in. (50 mm through 1,800 mm)	2.2.6.12.(1)
AWWA	M14-2004	Recommended Practice for Backflow Prevention and Cross-Connection Control	A-2.6.2.4.(2)

Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
CCBFC	NRCC-CONST-56435E	National Building Code of Canada 2020	1.1.1.1.(3) ^(a) 1.4.1.2.(1) ^(a) 2.1.3.1.(1) 2.1.4.1.(1) 2.2.5.11.(2) 2.2.5.11.(3) 2.2.6.7.(3) 2.4.3.1.(1) 2.4.10.4.(1) A-2.2.1.1.(1) ^(a) A-2.2.5. to 2.2.8. A-2.4.10. A-2.4.10.4.(1) A-3.2.1.1.(1) ^(a)
CCBFC	NRCC-CONST-56437E	National Fire Code of Canada 2020	2.5.5.2. A-2.2.1.1.(1) ^(a) A-3.2.1.1.(1) ^(a)
CCBFC	NRCC-CONST-56438E	National Energy Code of Canada for Buildings 2020	A-2.2.1.1.(1) ^(a) A-3.2.1.1.(1) ^(a)
CSA	A60.1-M1976	Vitrified Clay Pipe	2.2.5.3.(1) A-2.2.5. to 2.2.8.
CSA	A60.3-M1976	Vitrified Clay Pipe Joints	2.2.5.3.(2)
CSA	A257.1:19	Non-reinforced circular concrete culvert, storm drain, sewer pipe, and fittings	2.2.5.2.(1) A-2.2.5. to 2.2.8.
CSA	A257.2:19	Reinforced circular concrete culvert, storm drain, sewer pipe, and fittings	2.2.5.2.(1) A-2.2.5. to 2.2.8.
CSA	A257.3:19	Joints for circular concrete sewer and culvert pipe, manhole sections, and fittings using rubber gaskets	2.2.5.2.(2)
CSA	A257.4:19	Precast reinforced circular concrete manhole sections, catch basins, and fittings	2.2.5.2.(5)
CSA	CAN/CSA-B45 Series-02	Plumbing Fixtures	2.2.2.2.(1)
CSA/IAPMO	CSA B45.5-17/IAPMO Z124-2017	Plastic plumbing fixtures	2.2.2.2.(1)
CSA	B64.0-11	Definitions, general requirements, and test methods for vacuum breakers and backflow preventers	2.2.10.10.(1)
CSA	B64.1.1-11	Atmospheric vacuum breakers (AVB)	2.2.10.10.(1)
CSA	B64.1.2-11	Pressure vacuum breakers (PVB)	2.2.10.10.(1)
CSA	B64.1.3-11	Spill-resistant pressure vacuum breakers (SRPVB)	2.2.10.10.(1)
CSA	B64.2-11	Hose connection vacuum breakers (HCVB)	2.2.10.10.(1)
CSA	B64.2.1-11	Hose connection vacuum breakers (HCVB) with manual draining feature	2.2.10.10.(1)
CSA	B64.2.2-11	Hose connection vacuum breakers (HCVB) with automatic draining feature	2.2.10.10.(1)
CSA	B64.3-11	Dual check valve backflow preventers with atmospheric port (DCAP)	2.2.10.10.(1)
CSA	B64.4-11	Reduced pressure principle (RP) backflow preventers	2.2.10.10.(1) 2.6.2.4.(2)
CSA	B64.4.1-11	Reduced pressure principle backflow preventers for fire protection systems (RPF)	2.2.10.10.(1) 2.6.2.4.(2) 2.6.2.4.(4) A-2.6.2.4.(2)
CSA	B64.5-11	Double check valve (DCVA) backflow preventers	2.2.10.10.(1) 2.6.2.4.(2)

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Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
CSA	B64.5.1-11	Double check valve backflow preventers for fire protection systems (DCVAF)	2.2.10.10.(1) 2.6.2.4.(2) A-2.6.2.4.(2)
CSA	B64.6-11	Dual check valve (DuC) backflow preventers	2.2.10.10.(1) 2.6.2.4.(2)
CSA	B64.6.1-11	Dual check valve backflow preventers for fire protection systems (DuCF)	2.2.10.10.(1) 2.6.2.4.(2) A-2.6.2.4.(2)
CSA	B64.7-11	Laboratory faucet vacuum breakers (LFVB)	2.2.10.10.(1)
CSA	B64.8-11	Dual check valve backflow preventers with intermediate vent (DuCV)	2.2.10.10.(1)
CSA	B64.9-11	Single check valve backflow preventers for fire protection systems (SCVAF)	2.2.10.10.(1) 2.6.2.4.(2) A-2.6.2.4.(2)
CSA	B64.10-17	Selection and installation of backflow preventers	2.6.2.1.(3)
CSA	B70-12	Cast iron soil pipe, fittings, and means of joining	2.2.6.1.(1) 2.4.6.4.(5) A-2.2.5. to 2.2.8.
CSA	B70.1-03	Frames and Covers for Maintenance Holes and Catchbasins	2.2.6.2.(1)
CSA	B125.3-18	Plumbing fittings	2.2.10.6.(1) 2.2.10.7.(2) 2.2.10.7.(3) A-2.6.1.11.(1)
CSA	CAN/CSA-B126.0-13	General requirements and methods of testing for water cisterns	2.7.2.4.(6)
CSA	CAN/CSA-B126.1-13	Installation of water cisterns	2.7.2.4.(6)
CSA	CAN/CSA-B127.3-18	Fibrocement drain, waste, and vent pipe and pipe fittings	2.2.5.1.(1) A-2.2.5. to 2.2.8.
CSA	CAN/CSA-B128.1-06	Design and Installation of Non-Potable Water Systems	2.7.1.2.(1) A-2.7.1.1.(1)
CSA	B137.1-17	Polyethylene (PE) pipe, tubing, and fittings for cold-water pressure services	2.2.5.4.(1) A-2.2.5. to 2.2.8.
CSA	B137.2-17	Polyvinylchloride (PVC) injection-moulded gasketed fittings for pressure applications	2.2.5.7.(3) A-2.2.5. to 2.2.8.
CSA	B137.3-17	Rigid polyvinylchloride (PVC) pipe and fittings for pressure applications	2.2.5.7.(1) A-2.2.5. to 2.2.8.
CSA	B137.5-17	Crosslinked polyethylene (PEX) tubing systems for pressure applications	2.2.5.6.(1) A-2.2.5. to 2.2.8. A-2.2.5.6.(1)
CSA	B137.6-17	Chlorinated polyvinylchloride (CPVC) pipe, tubing, and fittings for hot- and cold-water distribution systems	2.2.5.8.(1) A-2.2.5. to 2.2.8. A-2.2.5.9. to 2.2.5.11.
CSA	B137.9-17	Polyethylene/aluminum/polyethylene (PE-AL-PE) composite pressure-pipe systems	2.2.5.12.(1) A-2.2.5. to 2.2.8. A-2.2.5.12.(1)
CSA	B137.10-17	Crosslinked polyethylene/aluminum/crosslinked polyethylene (PEX-AL-PEX) composite pressure-pipe systems	2.2.5.12.(4) 2.2.5.13.(1) A-2.2.5. to 2.2.8. A-2.2.5.13.(1)

Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
CSA	B137.11-17	Polypropylene (PP-R) pipe and fittings for pressure applications	2.2.5.14.(1) A-2.2.5. to 2.2.8. A-2.2.5.14.(1)
CSA	B137.18-17	Polyethylene of raised temperature resistance (PE-RT) tubing systems for pressure applications	2.2.5.15.(1) A-2.2.5. to 2.2.8. A-2.2.5.15.(1)
CSA	B158.1-1976	Cast Brass Solder Joint Drainage, Waste and Vent Fittings	2.2.10.1.(1)
CSA	B181.1-18	Acrylonitrile-butadiene-styrene (ABS) drain, waste, and vent pipe and pipe fittings	2.2.5.9.(1) 2.2.5.10.(1) 2.2.5.11.(1) 2.4.6.4.(5) A-2.2.5. to 2.2.8. A-2.2.5.9. to 2.2.5.11.
CSA	B181.2-18	Polyvinylchloride (PVC) and chlorinated polyvinylchloride (CPVC) drain, waste, and vent pipe and pipe fittings	2.2.5.9.(1) 2.2.5.10.(1) 2.2.5.11.(1) 2.2.5.16.(1) 2.2.5.16.(2) 2.4.6.4.(5) A-2.2.5. to 2.2.8. A-2.2.5.9. to 2.2.5.11.
CSA	B181.3-18	Polyolefin and polyvinylidene fluoride (PVDF) laboratory drainage systems	2.2.8.1.(1) A-2.2.5. to 2.2.8.
CSA	B182.1-18	Plastic drain and sewer pipe and pipe fittings	2.2.5.9.(1) 2.4.6.4.(5) A-2.2.5. to 2.2.8.
CSA	B182.2-18	PSM type polyvinylchloride (PVC) sewer pipe and fittings	2.2.5.9.(1) A-2.2.5. to 2.2.8.
CSA	B182.4-18	Profile polyvinylchloride (PVC) sewer pipe and fittings	2.2.5.9.(1) A-2.2.5. to 2.2.8.
CSA	B182.6-18	Profile polyethylene (PE) sewer pipe and fittings for leak-proof sewer applications	2.2.5.9.(1) A-2.2.5. to 2.2.8.
CSA	B182.8-18	Profile polyethylene (PE) storm sewer and drainage pipe and fittings	2.2.5.9.(1)
CSA	B242-05	Groove- and Shoulder-Type Mechanical Pipe Couplings	2.2.10.4.(1)
CSA	B272-93	Prefabricated Self-Sealing Roof Vent Flashings	2.2.10.14.(2)
CSA	CAN/CSA-B356-10	Water pressure reducing valves for domestic water supply systems	2.2.10.12.(1)
CSA	B481.0-12	Material, design, and construction requirements for grease interceptors	2.2.3.2.(3)
CSA	B481.3-12	Sizing, selection, location, and installation of grease interceptors	2.2.3.2.(3)
CSA	B481.4-12	Maintenance of grease interceptors	A-2.2.3.2.(3)
CSA	CAN/CSA-B483.1-07	Drinking Water Treatment Systems	2.2.10.17.(1)
CSA	B602-16	Mechanical couplings for drain, waste, and vent pipe and sewer pipe	2.2.10.4.(2)
CSA/ICC	CSA B805-18/ICC 805-2018	Rainwater harvesting systems	2.7.2.4.(4) A-2.7.2.4.(1)
CSA	CAN/CSA-F379 SERIES-09 (excluding Supplement F379S1-11)	Packaged solar domestic hot water systems (liquid-to-liquid heat transfer)	2.2.10.13.(1)

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Table 1.3.1.2. (Continued)

Issuing Agency	Document Number ⁽²⁾	Title of Document	Code Reference
CSA	CAN/CSA-F383-08	Installation of packaged solar domestic hot water systems	2.6.1.8.(1)
CSA	CAN/CSA-G401-14	Corrugated steel pipe products	2.2.6.8.(1) A-2.2.5. to 2.2.8.
McGraw-Hill	2009	International Plumbing Codes Handbook	A-2.6.3.
NFPA	13D-2016	Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	2.6.3.1.(3)
NIST	Building Materials and Structures Report BMS 79, 1941	Water-Distributing Systems for Buildings	A-2.6.3.
NSF	NSF Pro 151-8-1-95	Health Effects from Rainwater Catchment System Components	A-2.7.2.3.(2)
TIAC	2013	Mechanical Insulation Best Practices Guide	A-2.3.5.3.
ULC	CAN/ULC-S114:2018	Standard Method of Test for Determination of Non-Combustibility in Building Materials	1.4.1.2.(1) ⁽³⁾

Notes to Table 1.3.1.2.:

- (1) While every effort was made to ensure the accuracy of the information in this Table, the NRC is not responsible for the accuracy, timeliness or reliability of the content presented therein. For all purposes of interpreting and applying the referenced standards, Code users should refer to the most recent official versions of the referenced editions.
- (2) Some documents may have been reaffirmed or reapproved. Check with the applicable issuing agency for up-to-date information.
- (3) Code reference is in Division A.

1.3.2. Organizations**1.3.2.1. Abbreviations of Proper Names**

1) The abbreviations of proper names in this Code shall have the meanings assigned to them in this Article.

ANSI	American National Standards Institute (www.ansi.org)
ARCSA	American Rainwater Catchment Systems Association (www.arcsa.org)
ASHRAE	American Society of Heating, Refrigerating and Air-Conditioning Engineers (www.ashrae.org)
ASME	American Society of Mechanical Engineers (www.asme.org)
ASPE	American Society of Plumbing Engineers (www.aspe.org)
ASSE	American Society of Sanitary Engineering (www.asse-plumbing.org)
ASTM	ASTM International (www.astm.org)
AWS	American Welding Society (www.aws.org)
AWWA	American Water Works Association (www.awwa.org)
CAN	National Standard of Canada designation (www.scc.ca)
CCBFC	Canadian Commission on Building and Fire Codes (see NRC)
CSA	CSA Group (www.csagroup.ca)
IAPMO	International Association of Plumbing and Mechanical Officials (www.iapmo.org)
ICC	International Code Council (www.iccsafe.org)
NBC	National Building Code of Canada 2020
NFC	National Fire Code of Canada 2020
NFPA	National Fire Protection Association (www.nfpa.org)
NIST	National Institute of Standards and Technology (www.nist.gov)
NPC	National Plumbing Code of Canada 2020