

Code/Standard	Title Description
NFPA 58	Liquefied Petroleum Gas Code
API 2510	Design and Construction of LPG Installations
API 620 App. R	Design and Construction of large, Welded, Low Pressure Storage Tanks
SIGTTO	Society of International Gas Tanker and Terminal Operators
33CFR Part 127	Waterfront Facilities Handling Liquefied Natural Gas and Liquefied Hazardous Gas
33CFR Part 105	Maritime Security: Facilities
29CFR Part 191	Occupational Safety and Health Standards
ACI 318	Building Code Requirements for Reinforced Concrete
AISC	Manual of Steel Construction
API 2000	Venting Atmospheric and Low-Pressure Storage Tanks
API 605	Large-Diameter Carbon Steel Flanges (Nominal Pipe Sizes 26 Through 60; Classes 75, 150, 300, 400, 600, and 900)
API 650	Welded Steel Tanks for Oil Storage
ASCE Std. 7	Minimum Design Loads for Buildings and Other Structures
ASME B1.20.1	General Purpose (in.) Pipe Threads
ASME B16.5	Pipe Flanges and Flanged Fittings
ASME B31.3	Chemical Plant and Petroleum Refinery Piping
ASME B16.9	Factory Made Wrought Steel Buttwelding Fittings
ASME B16.11	Forged Steel Fittings, Socket-welding and Threaded
ASME B16.20	Metallic Gaskets for Pipe Flanges – Ring-Joint, Spiral Wound, and Jacketed
ASME B16.21	Non-Metallic Flat Gaskets for Pipe Flanges
ASME B16.28	Wrought Steel Buttwelding Short Radius Elbows and Returns
ASME B16.36	Orifice Flanges
ASME B16.48	Steel Line Blanks
ASME B36.19	Stainless Steel Pipe
ASME B36.10	Welded and Seamless Wrought Steel Pipe
ASME Section IX	Boiler and Pressure Vessel Code "Welding and Brazing Qualifications"
ASME Section V	Boiler and Pressure Vessel Code "Nondestructive Examination"
ASME - Section IV	Boiler Code
ASME Section VIII	Boiler and Pressure Vessel Code "Pressure Vessels"
ASNT SNT-TC-IA	Personnel Qualification and Certification of Nondestructive Testing
ASTM A6	General Requirements for Rolled Steel Plates, Shapes, Steel Piling, and Bars for Structural Use
ASTM A20	General Requirements for Steel Plates for Pressure Vessels
ASTM A27	Steel Castings, Carbon for General Application
ASTM A36	Structural Steel
ASTM A53	Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless
ASTM A82	Steel Wire, Plain, for Concrete Reinforcement
ASTM A105	Forging, Carbon Steel, for Piping Components
ASTM A106	Seamless Carbon Steel Pipe for High-Temperature Service
ASTM A134	Pipe, Steel, Electric-Fusion (Arc)-Welded (Sizes NPS 16 and Over)
ASTM A139	Electric-Fusion (Arc) Welded Steel Pip ([NPS] in 4 in. and Over)
ASTM A181	Forgings, Carbon Steel, for General Purpose Piping
ASTM A184	Welded Deformed Steel Bar Mats for Concrete Reinforcement
ASTM A185	Steel Welded Wire Reinforcement, Plain, for Concrete
ASTM A193	Alloy-Steel and Stainless Bolting Materials for High-Temperature Service
ASTM A194	Carbon and Alloy Steel Nuts for Bolts for High-Pressure and High-Temperature Service
ASTM A240	Heat-Resisting Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels
ASTM A307	Carbon Steel Bolts and Studs, 60,000 psi Tensile Strength
ASTM A312	Seamless and Welded Austenitic Stainless Steel Pipe
ASTM A320	Alloy Steel Bolting Materials for Low-Temperature Service
ASTM A333	Seamless and Welded Steel Pipe for Low-Temperature Service
ASTM A350	Forgings, Carbon and Low-Alloy Steel, Requiring Notch Toughness Testing for Piping Components
ASTM A370	Test Methods and Definitions for Mechanical Testing of Steel Products
ASTM A480	General Requirements for Flat-Rolled Stainless and Heat-Resisting Steel Plate, Sheet, and Strip
ASTM A516	Pressure Vessel Plates, Carbon Steel, for Moderate and Lower Temperature Service
ASTM A530	General Requirements for Specialized Carbon and Alloy Steel Pipe
ASTM A537	Pressure Vessel Plates, Heat Treated, Carbon-Manganese-Silicon Steel
ASTM A615	Deformed and Plain Carbon Steel Bars for Concrete Reinforcement
ASTM A673	Sampling Procedure for Impact Testing of Structural Steel
ASTM A992	Steel for Structural Shapes for Use in Building Framing
ASTM A999	General Requirements for Alloy and Stainless Steel Pipe
ASTM C29	Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate
ASTM C31	Standard Practice for Making and Curing Concrete Test Specimens in the Field
ASTM C33	Concrete Aggregates
ASTM C39	Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens

ASTM C94	Ready-Mixed Concrete
ASTM C138	Standard Test Method for Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete
ASTM C143	Standard Test Method for Slump of Hydraulic-Cement Concrete
ASTM C150	Portland Cement
ASTM C172	Standard Practice for Sampling Freshly Mixed Concrete
ASTM C173	Standard Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method
ASTM C192	Standard Practice for Making and Curing Concrete Test Specimens in the Laboratory
ASTM C231	Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method
ASTM C260	Air-Entraining Admixtures for Concrete
ASTM C494	Chemical Admixtures for Concrete
ASTM C585	Standard Practice for Inner and Outer Diameters of Rigid Thermal Insulation for Nominal Sizes of Pipe and Tubing (NPS System)
ASTM D1621	Test Method for Compressive Properties of Rigid Cellular Plastics
ASNT CP-189	Standard Qualification and Certification of Nondestructive Testing Personnel
ASNT SNT-TC-IA	Personnel Qualification and Certification in Nondestructive Testing
AWS A5.1	Carbon Steel Covered Arc-Welding Electrodes
AWS A5.5	Low-Alloy Steel Covered Arc-Welding Electrodes
MSS-SP-79	Socket Welding Reducer Inserts
MSS-SP-95	Swage(D) Nipples and Bull Plugs
MSS-SP-97	Integrally Reinforced Forged Branch Outlet Fittings – Socket Welding, Threaded, and Buttwelding Ends
MSS-SP-83	Class 3000 Steel Pipe Unions – Socket Welding and Threaded
MSS SP58	Pipe Hangers and Supports - Materials, Design and Manufacturer
MSS SP89	Pipe Hangers and Supports - Fabrication and Installation Practices
SSPC PA1	Shop, Field, and Maintenance Painting of Steel
SSPC PA2	Measurement of Dry Paint Thickness with Magnetic Gauges
SSPC SP1	Solvent Cleaning
SSPC SP2	Hand Tool Cleaning
SSPC SP3	Power Tool Cleaning
SSPC SP6	Commercial Blast Cleaning
SSPC SP7	Brush-Off Blast Cleaning
SSPC SP10	Near White Blast Cleaning
NAPCA Bulletin 6-69-94-3	Suggested Procedures for Coating Field Joints, Fittings, Connections and Pre-Fabricated Sections Using Tape Coatings
NAPCA Bulletin 12-78-04	External Application Procedures for Plant Applied Fusion Bonded Epoxy (FBE) Coatings and Abrasion Resistant Overlay (ARO) Coatings to Steel Pipe
NAPCA Bulletin 15-83-94	External Application Procedures for Plant Applied Tape Coating to Steel Pipe
NAPCA Bulletin 16-94	Recommended Practice for Surface Cleanliness of Pipe as Received at the Coating Plant
TEMA	Standards of Tubular Exchanger Manufacturers Association
IBC	International Building Code
NFPA 10	Standard for Portable Fire Extinguishers
NFPA 20	Standard for the Installation of Centrifugal Fire Pumps
NFPA 24	Installation of Private Fire Service Mains
NFPA 30	Flammable and Combustible Liquids Code
NFPA 37	Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines
NFPA 54	National Fuel Gas Code
NFPA 72	National Fire Alarm Code
NFPA 1221	Standard for the Installation, Maintenance and USE of Public Fire Service Communication Systems
NFPA 497	Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and Hazardous Locations of Electrical installations in Chemical Process Areas
NFPA 85	Boiler and Combustion Systems Hazards Code
API RP 500	Recommended Practice for Classification of Locations for Electrical Installations a Petroleum Facilities Classified as Class 1, Division 1 and Division 2
IEC 60079	Classification of hazardous area
PCI MNL-116	Manual for Quality Control at Plants and Production of Precast Concrete Products
PFI	Pipe Fabrication Institute
API RP1102	Steel Pipelines Crossing Railroads and Highways
C600	American Water Works Association (AWWA) - Pipe Installation