

Product compliance per ANSI/ASTM test methods

ANSI/DHI A115	Hardware Preparation in Steel Doors and Steel Frames	HMMA 810	Hollow Metal Doors
ANSI/DHI A115.IG	Installation Guide for Doors and Hardware	HMMA 810 TN 01-03	Defining Undercuts
ANSI A250.10	Test Procedure and Acceptance Criteria for Prime Painted Steel Surfaces for Steel Doors and Frames	HMMA 820	Hollow Metal Frames
ANSI A250.11	Recommended Erection Instructions for Steel Frames	HMMA 820 TN01-03	Grouting Hollow Metal Frames
ANSI A250.11	Recommended Erection Instructions for Steel Frames.	HMMA 830	Hardware Selection for Hollow Metal Doors and Frames
ANSI A250.13	Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies	HMMA 840	Guide Specifications for Installation and Storage of Hollow Metal Doors and Frames
ANSI A250.3	Test Procedure and Acceptance Criteria for Factory Applied Finish Painted Steel Surfaces for Steel Doors and Frames.	HMMA 850	Fire Rated Hollow Metal Doors and Frames
ANSI A250.4	Test Procedure and Acceptance Criteria for Physical Endurance for Steel Doors and Hardware Reinforcing	HMMA 861	Commercial Hollow Metal Doors & Frames
ANSI A250.6	Recommended Practice for Hardware Reinforcing on Standard Steel Doors and Frames	HMMA 865	Guide Specifications for Swinging Sound Control Hollow Metal Doors and Frames
ANSI A250.7	Nomenclature for Standard Steel Doors and Steel Frames	HMMA 867	Guide Specifications for Commercial Laminated Core Hollow Metal Doors and Frames
ANSI A250.8	Recommended Specifications for Standard Steel Doors and Frames (SDI-100)	HMMA 890	Hollow Metal
ANSI/BHMA A156.1	Butts and Hinges	SDI-106	Recommended Standard Door Type Nomenclature
ANSI/BHMA A156.3	Exit Devices	SDI-108	Recommended Selection and Usage Guide for Standard Steel Doors
ANSI/BHMA A156.4	Door Controls - Closers	SDI-109	Hardware for Standard Steel Doors and Frames
ANSI/BHMA A156.7	Template Hinge Dimensions	SDI-110	Standard Steel Doors and Frames for Modular Masonry Construction
ANSI/NFPA 105	Standard for the Installation of Smoke Door Assemblies	SDI-111	Recommended Details and Guidelines for Standard Steel Doors, Frames, and accessories (A-H)
ANSI/NFPA 252	Standard Methods of Fire Tests for Door Assemblies	SDI-111-A	Recommended Standard Steel Door Details
ANSI/NFPA 257	Standard on Fire Test for Window and Glass Block Assemblies	SDI-111-B	Recommended Standard Details for Dutch Doors
ANSI/NFPA 80	Standard for Fire Doors and Windows	SDI-111-C	Recommended Louver Details for Standard Steel Doors
ANSI/UL 10B	Standard for Fire Tests of Door Assemblies (neutral pressure)	SDI-111-D	Recommended Door, Frame and Hardware Schedule for Standard Steel Doors and Frames
ANSI/UL 10C	Standard for Fire Tests of Door Assemblies (positive pressure)	SDI-111-E	Recommended Weatherstripping for Standard Steel Doors and Frames
ANSI/UL 1784	Air Leakage Test of Door Assemblies	SDI-111-F	Recommended Existing Wall Anchors for Standard Steel Doors and Frames
ANSI/UL 9	Fire Test of Window Assemblies	SDI-111-G	Recommended Standard Preparation for Double Type (Interconnected) Locks on Standard Steel Doors and Frames
ASTM A 366/A 366M	Standard Specification for Commercial Steel (CS) Sheet, Carbon, (0.15 Maximum Percent) Cold-Rolled	SDI-111-H	High Frequency Hinge Preparations for Frames
ASTM A 653/A 653M	Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-coated (Galvannealed) by the Hot-Dip Process	SDI-112	Zinc-Coated (Galvanized/Galvannealed) Standard Steel Doors and Frames
ASTM A1008	Standard Specification for Steel Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability	SDI-113	Standard Practice for Determining the Steady State Thermal Transmittance of Steel Door and Frame Assemblies
ASTM A1011	Standard Specification for Steel Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability	SDI-117	Manufacturing Tolerances Standard Steel Doors and Frames
ASTM A568	Standard Specification for Steel Sheet, Carbon, High-Strength Low-Alloy, Hot-rolled and Cold-rolled	SDI-118	Basic Fire Door Requirements
ASTM A591	Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot Dip Process	SDI-122	Installation and Troubleshooting Guide for Standard Steel Doors and Frames
ASTM A924	Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process	SDI-124	Maintenance of Standard Steel Doors and Frames
ASTM B117	Standard Practice for Operating Salt Spray (Fog) Apparatus	SDI-127	Series - Industry Alerts (A through J)
ASTM C 578	Specification for Rigid, Cellular Polystyrene Thermal Insulation	SDI-127-A	End Closure
ASTM D1654	Standard Test Method for Evaluation of Painted or Coated Specimens	SDI-127-B	Door Edge Cutouts
ASTM D2794	Standard Method for Resistance of Organic Coatings to the Effects of Rapid Deformation (Impact)	SDI-127-C	Frame Cutout Limits
ASTM D3359	Standard Test Methods for Measuring Adhesion by Tape Test	SDI-127-D	Electric Strikes in Stud Walls
ASTM D4585	Standard Practice for Testing Water Resistance of Coatings Using Controlled Condensation	SDI-127-E	Prime Painted Materials Alert
ASTM D610	Standard Test Method for Evaluation Degree of Rusting on Painted Steel Surfaces	SDI-127-F	Butted Frames Rough Opening Sizes
ASTM D714	Standard Test Method for Evaluation Degree of Blistering of Paints	SDI-127-G	Environmental Considerations Relating to Factory Painted Steel Doors and Frames
ASTM E-90	Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements.	SDI-127-H	Water Penetration
HMMA 801	Glossary of Terms for Hollow Metal Doors and Frames	SDI-127-I	Grouting Frames in Drywall
HMMA 802	Manufacturing of Hollow Metal Doors and Frames	SDI-127-J	Bituminous Back-Coating of Frames
		SDI-128	Guidelines for Acoustical Performance of Standard Steel Doors and Frames
		SDI-129	Hinge and Strike Spacing
		SDI-130	Electrified Hinge Preparations
		SDI-131	Accelerated Physical Endurance Test Procedure for Steel Doors, Frames and Frame Anchors
		UBC 7-2	Fire Tests of Door Assemblies
		UBC 7-4	Fire Tests of Window Assemblies



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