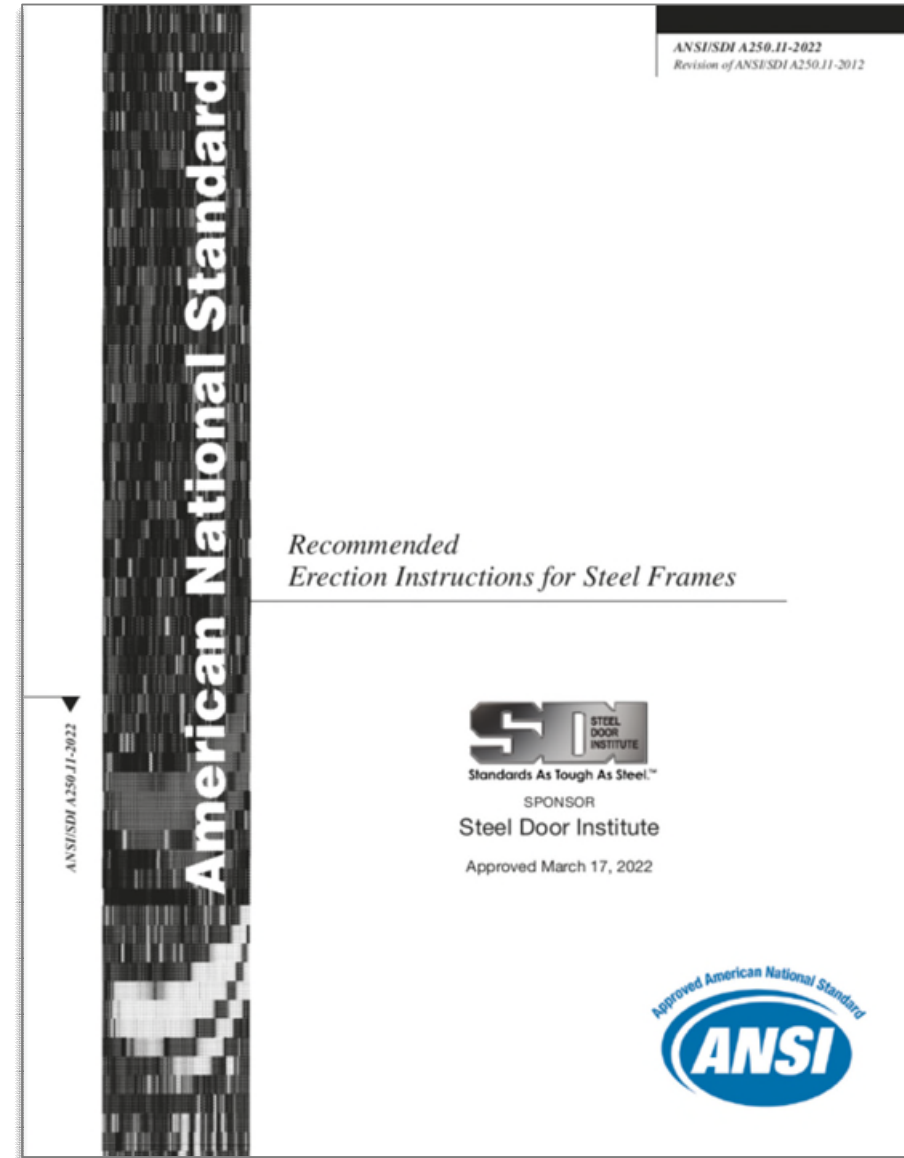


ANSI/SDI A250.11

Revised March 2022

Recommended Erection Instructions for Steel Frames



ANSI/SDI A250.11 - 2022

- This standard is a supporting document for specifiers and installers to reference for proper procedures for the storage and installation of steel frames
- Certification agencies reference **A250.11** (in conjunction with **NFPA 80** in cases of fire-rated openings) as their reference standards for frame installation

Description of A250.11

This standard includes the necessary tools and installation procedures for steel frames in:

- 1 New masonry construction
- 2 Existing masonry construction
- 3 Steel stud wall construction studs erected with frame
- 4 Double egress frames in steel stud wall construction
- 5 Wood stud construction
- 6 Wood/steel stud construction
- 7 Slip-on drywall
- 8 Butted or existing steel or wood stud wall construction

A250.11 Overview

Numerous drawings are provided for the installer to reference:

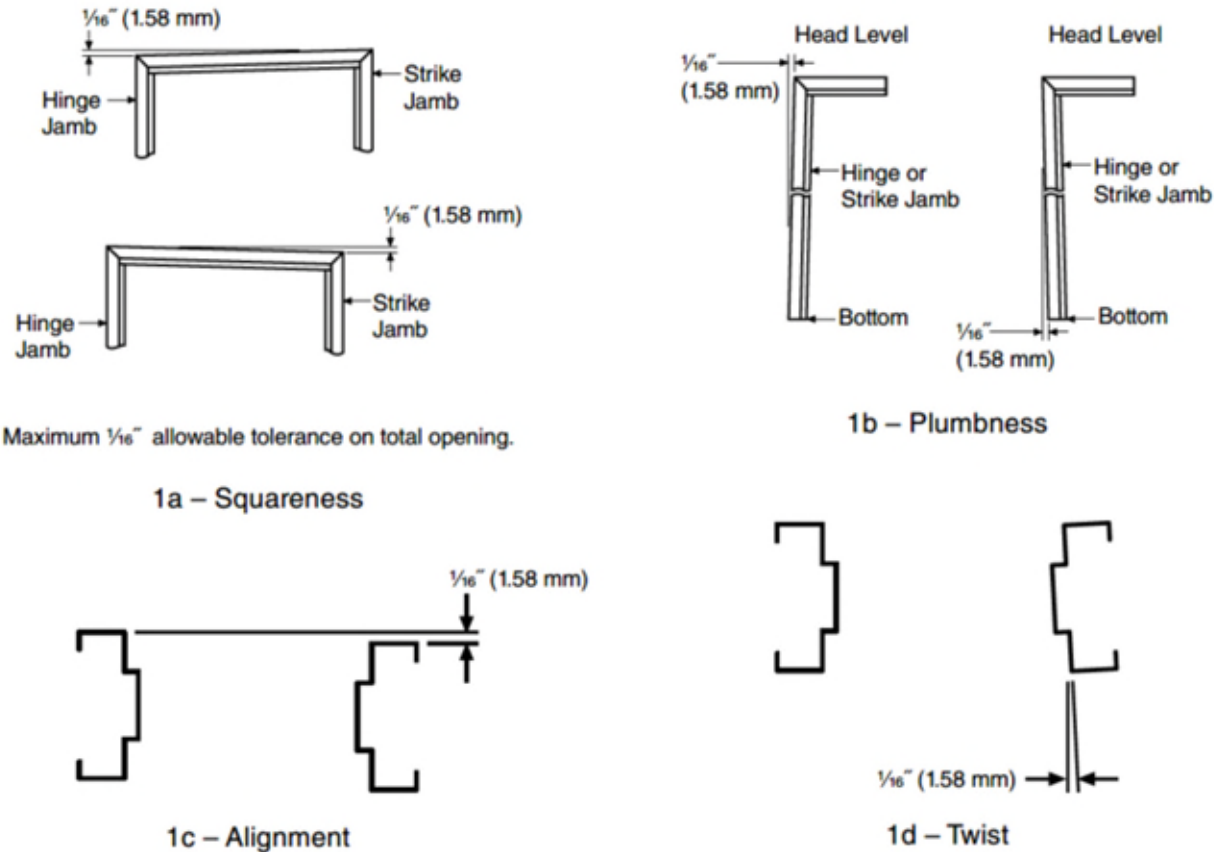


Figure 1 – Examples of the accuracy to be maintained while setting frames

A250.11 Overview

Information and supporting drawings are provided for:

- Frame size
- Thickness
- Squareness
- Flatness
- Face bow or crown
- Twist

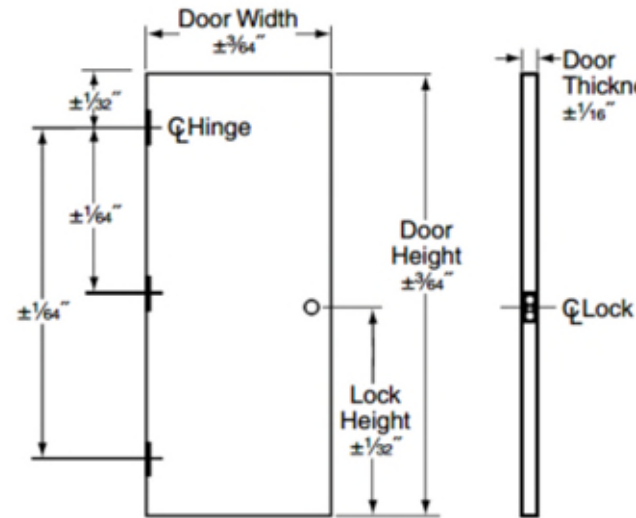


Figure E - Doors

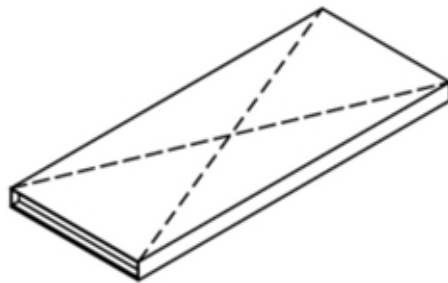


Figure F - Squareness

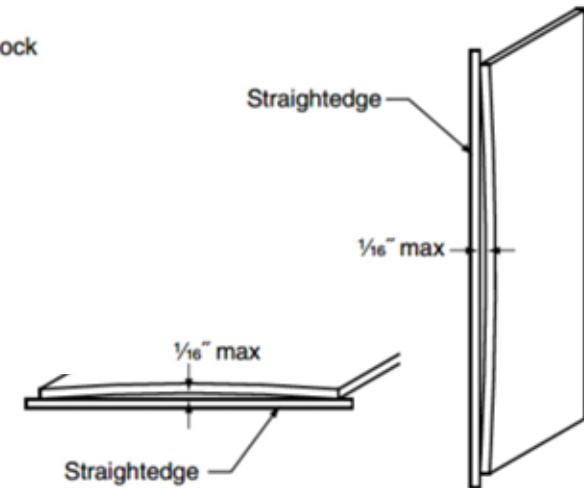


Figure G - Flatness

Specifying A250.11

The benefits of specifying **A250.11** include:

- Detailed methods are recommended for the installation of steel frames for swinging doors in a variety of wall conditions
- Specifiers and installers who use **A250.11** as a basis for installation will deliver long-lasting, quality installations
- **NFPA 80** installation instructions are required as a condition for fire-rated openings



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