

March 2014, Rev 00

- All exterior metal doors and frames are to be galvanized.
- Door frames for interior doors to be cold rolled steel (.042-inches) 16 GA with mitered and welded corners.
- Door frames for interior doors wider than 48” or Level 2 doors, to be cold rolled steel (.0598-inches) 16 GA with mitered and welded corners.
- Door frames for exterior doors, or Level 3 doors, to be cold rolled steel (.0747-inches) 14 GA with mitered and welded corners.
- Provide door silencers on all strike jambs, except weather-stripped frames.
- All frames installed in concrete or masonry shall have full bituminous coating and be fully grouted.
- Glazing in exterior applications to be 1 inch tempered thermal pane.
- 12 gauge steel tube reinforcement to be provided for door hardware.
- Bottom channel of all metal doors to be inverted.
- All exterior doors to be weatherstripped and provided with thresholds.
- Door fire rating labels are not to be painted.
- Manufacturers: Ceco Door Products, Curries Company, Republic Builders Products, Steelcraft; a division of Ingersoll-Rand.
- Interior Doors: Provide doors complying with requirements indicated below by referencing ANSI 250.8 for level and model and ANSI A250.4 for physical-endurance level:
  - Level 2 and Physical Performance Level A (Heavy Duty), Model 1 (Full Flush), minimum 18 gauge.
- Exterior Doors: Provide doors complying with requirements indicated below by referencing ANSI 250.8 for level and model and ANSI A250.4 for physical-endurance level:
  - Level 3 and Physical Performance Level A (Extra Heavy Duty), Model 1 (Full Flush), minimum 16 gauge with 1-3/4 inch polyurethane core (R-14 minimum).
- Stiles: Minimum head rail – 6”, minimum bottom rail – 12”.