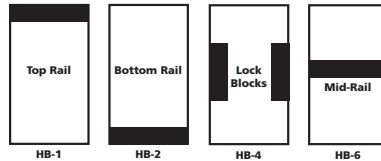


**Blocking Reinforcement Options:** available at additional cost for undercutting and specialized hardware. Blocking recommended for Extra Heavy Duty Doors using surface mounted hardware.



**LEED V4 Credit Assistance Available**

MR - Building Life Cycle Impact Reduction - Option 4	X
MR - Extraction / Manufacture Valuation Factor	X
MR - BPDO Environmental Product Declarations - Option 1	X
MR - BPDO Sourcing of Raw Materials - Option 2	X
MR - BPDO - Material Ingredients - Option 1	X
EQ - Low-Emitting Materials	X

Consult VT for project specific LEED compliance documentation. FSC available by request.

**AWS/WDMA CUSTOM GRADE HEAVY DUTY DOOR**

**DOOR FEATURES:**

**Finish Type:** WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane) Primed Factory Finish or Opaque Paint.

**Veneer Match:** Book match standard. Slip or random available if specified.

**Veneer Face Assembly:** Running match standard. Center or balanced available if specified.

**Pairs and Sets:** Pair match, set match available.

**Doors/Transoms:** Continuous match standard. End or no match available if specified.

**Vertical Edges:** (Visible surface) Matching wood edge finished to match the face.

**Cutouts:** Allow 5" minimum distance from door edges and hardware cutouts.

**Standard Bevel:** 1/8" in 2" or 3 degrees.

**Clearances:** 1/8" top, 1/8" lock and hinge stiles. See NFPA-80 6.3.1.7.1, 2013 Edition. Bottom clearance 3/4" max. (bottom of the door to top finish floor) See NFPA-80 4.8.4.1, 2013 edition.

**STC Rating:** See STC chart for requirements.

**Screw Holding:**

Refer to Customer Service Update #CS119F (www.vtindustries.com/doors/csupdates)

**DOOR STANDARDS:**

- WDMA I.S. 1-A-2013 and AWS, Edition 2, Section 9 Quality Standards (Bonded Core).

- Top and bottom rails of door shall be factory sealed.

- Doors shall be clad in AWS/WDMA custom "A" grade wood veneer with minimum thickness 1/42" before sanding, with Type 1 adhesive containing no added urea-formaldehyde. Both domestic and exotic hardwood species available for transparent finish. Mill option face material for opaque finish. Premium "AA" grade wood veneer available by request.

- Neutral pressure fire doors: testing, labeling and inspection by Intertek/Warnock Hersey. UL 10B

- Cutouts for vision panels and louvers shall be made at the factory and shall be of sizes and locations as indicated on the drawings. Factory finished wood glazing stops or beige powder coated steel lite frames shall be furnished for lite openings unless otherwise specified. Steel lite frames may be veneer-wrapped at additional cost.

- Cutouts for vision panels shall be made at the factory and shall be of sizes and locations as indicated on drawings. See STC chart for lite sizes and glass requirements by STC rating.

- Hardware preparation: All cutouts for mortise hardware shall be made at the factory from hardware manufacturer's templates and approved shop drawings.

- Doors shall be individually poly-bagged for protection in transit and storage periods, and shall be marked as per tag openings on shop drawings.

- Door bottoms, sweeps, thresholds, gasketing, lite kits and glass may be supplied by others or VT.