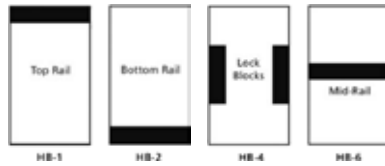


All dimensions shown are nominal before sanding, trimming and prefitting within industry standards. Specifications may be changed at manufacturer's option. Prefit and stock sizes available <sup>^</sup>No added urea-formaldehyde must be specified.

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



LEED Version 3 Credit Assistance	
Recycled Material MR 4: 1-2 points	X
Regional Material MR 5: 1-2 points	X
Low-Emitting Material EQ 4.4 <sup>^</sup>	X

Credit assistance available for multiple LEED rating systems

## WDMA PREMIUM GRADE EXTRA HEAVY DUTY DOOR

### DOOR FEATURES:

**Finish Type:** Woodgrains, Solid Colors & Patterns

**Laminate Match:** Horizontal grade - standard (HGS)

**Vertical Edges:**

(visible surface) Same as face material laminated (-3) with edge-before-face construction. Optional edges are: unfinished (-1), finished at factory (-2), and painted at factory (-4) with a mill option hardwood edges for staining or painting.



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

**Standard Bevel:** 1/8" in 2"

**Clearances:** 1/8" top, 1/8" lock and hinge stiles. See NFPA-80 6.3.1.7, 2007 edition, for bottom clearances.

**STC Rating:** STC 33, gasketing and door sweep required.

**Screw Holding and Split Resistance:**

Refer to July 31, 2008 Customer Service Update #CS119F ([www.vtindustries.com/doors/updates.aspx](http://www.vtindustries.com/doors/updates.aspx))

### DOOR STANDARDS:

• ANSI/WDMA I.S. 1-A and AWS Section 9 Quality Standards (Bonded Core). UBC 7-2-1997, Parts I and II. IBC 2000. UL 10-C.

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

• Stiles shall be G.P. Firestop™.

• Doors shall be clad in horizontal grade standard high pressure decorative laminate, meeting or exceeding NEMA Standard LD3, Type HGS, with Type 1 adhesive containing no added urea-formaldehyde. Standard colors and patterns may be selected, or custom colors and patterns can be specified at additional cost.

\*• Positive pressure fire doors: testing, labeling and inspection by Intertek/Warnock Hersey. 90-minute available as pairs and single doors, 60-minute available as pairs only. Refer to 1P45 for 60-minute single door construction.

• 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 metal lite frames shall be furnished for lite openings unless otherwise specified.

• 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.