



**HARRING DOORS**  
WOOD STILE & RAIL SPECIALISTS

3799 Commerce Rd  
London . Ontario  
Canada . N6N 1P9  
Toll Free: 1-888-689-0683  
Local: 1-519-644-2444  
Fax: 1-519-644-2520  
email: harring@harringdoors.com

## 90 Minute Positive/Negative Pressure - Panel Doors

OPENING SIZES		MINIMUM	MAXIMUM
Singles			3/6 X 8/0
Singles			4/0 x 7/0
Pairs NOTE: Pairs allowed with or without metal astragal.			7/0 X 8/0
ALLOWABLE SPECIES		Any standard species	
THICKNESS		1 3/4"	2 1/4"
DIMENSIONS			
Stile Face		6"	
Top Rail Face		6"	
Bottom Rail Face		10"	
PANELS			
Thickness - Raised		1 5/8" thick	2752 sq. ins.
Thickness - Flat	Single Doors	5/8"	2752 sq. ins.
	Pairs	7/8"	2752 sq. ins.
HARDWARE (Must be rated)			
Cylinder Locks		6" min. stile face	
Mortise Locks		6" min. stile face	
Minimum Latch Throw		1/2" singles /3/4" pairs	
Dead Bolts		6" min. stile face	
Automatic Flush Bolts		6" min. stile face	
Manual Flush Bolts - standard and extension		6" min. stile face	
Surface Vertical Rods		6" min. stile face	
Rim Exit Device		6" min. stile face	

### UBC 7-2 1997 Positive Pressure Doors (smoke & draft control)

All of the above specifications are allowed, however we must be notified if the doors will be used in a **positive pressure** application.

**NOTE: Positive pressure doors must be installed in strict compliance to Harring Doors installation instructions for 90 minute positive pressure doors. All doors were tested under the Warnock Hersey Label.**

