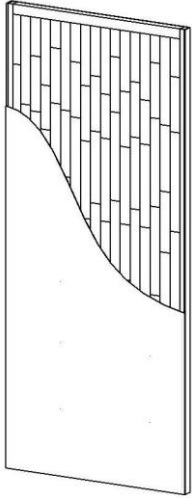


**Lynden Door
Commercial Series**
**CD300
Stave Lumber Core**
Non Rated or 20 min.


FACES:	HPVA Architectural "A" grade wood veneer (minimum thickness 1/50" before sanding) Options: "AA" grade wood veneer, paint grade MDO Hardboard (PC3)						
SUBSTRATE:	Engineered wood composites						
CORE:	Wood Stave Lumber WDMA I.S. 1-A C-3						
STILES:	Softwood - AWS Type A Solid Wood Option: (CE) Compatible with face veneer, AWS Type B Wood Veneer						
RAILS:	Mill option structural composite lumber, wood or composite material.						
ASSEMBLY:	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.						
ADHESIVES:	Type 1						
MAXIMUM SIZE:	<table border="0"> <tr> <td>POSITIVE PRESSURE WITH HOSE STREAM</td> <td>NEUTRAL PRESSURE WITH HOSE STREAM</td> </tr> <tr> <td>4'0" x 9'0" (1220mm x 2743mm)</td> <td>4'0 x 10'0 (1220mm x 3050mm)</td> </tr> </table>	POSITIVE PRESSURE WITH HOSE STREAM	NEUTRAL PRESSURE WITH HOSE STREAM	4'0" x 9'0" (1220mm x 2743mm)	4'0 x 10'0 (1220mm x 3050mm)		
POSITIVE PRESSURE WITH HOSE STREAM	NEUTRAL PRESSURE WITH HOSE STREAM						
4'0" x 9'0" (1220mm x 2743mm)	4'0 x 10'0 (1220mm x 3050mm)						
THICKNESS:	<table border="0"> <tr> <td>20 min rated</td> <td>1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> <tr> <td>Non-rated</td> <td>1 3/8" (35 mm) or 1 3/4" (45 mm)</td> <td>Option: Up to 2 1/2" (63.5 mm)</td> </tr> </table>	20 min rated	1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)	Non-rated	1 3/8" (35 mm) or 1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)
20 min rated	1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)					
Non-rated	1 3/8" (35 mm) or 1 3/4" (45 mm)	Option: Up to 2 1/2" (63.5 mm)					

WARRANTY:	5 years, for interior use only. See warranty terms and conditions	
STANDARDS:	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty Standards Option: WDMA IS-1A and AWS Custom Grade	
FIRE RATING:	Positive Pressure Category B or Neutral Pressure Positive Pressure tested in accordance with UBC 7-2 1997, UL-10C and NFPA 252 Neutral Pressure with hose stream tested in accordance with UBC-7 1994 and UL-10B For additional information on fire doors please refer to the Lynden Door Fire Door Technical Sheets.	Option: Positive Pressure Category A
ACOUSTICAL RATING	STC 32 Operable ASTM E90-78	
ENVIRONMENTAL Attributes:	Recycled content, regionally recovered and manufactured, may apply – see GREENDOR™ Contribution Sheets.	
Manufacturing Options		
BLOCKING:	No additional blocking required. Core material complies with Screw holding WDMA TM-10 extra heavy duty.	
MACHINING:	Machining for hardware, open cutouts, installation of lifes and louvers, applied moldings, plant ons, raceways, concealed vertical rods, decorative routing, dutch doors, doors and transoms - Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.	
TRANSPARENT FINISH	WDMA TR6 / AWS System 9 -UV cured catalyzed polyurethane finishes in standard and custom match stains	Options: Other finish systems available
OPAQUE FINISH:	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available