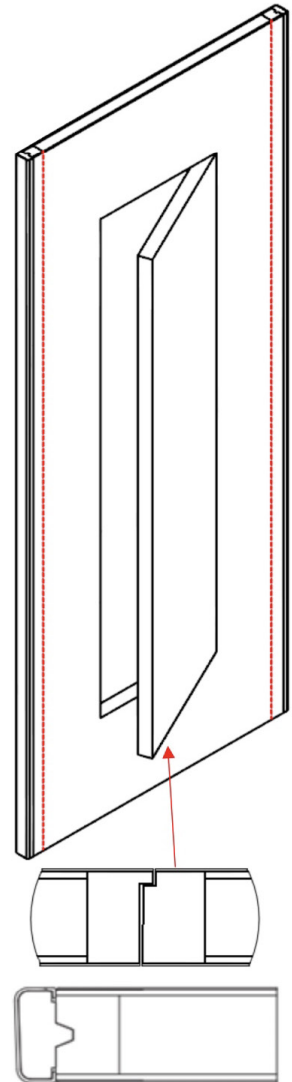


20 Minute Rated Barrier Resistant (BR SCL5-20PP)
Bonded SCL Core, 5-Ply Construction, Cat. A, PP

(Fire Test Standards – IBC, UL-10C, CAN/ULC S104, & NFPA 252)

	Single Swing	
Core Type & Standards	Structural Composite Lumber: (38 lb/ft ³)	
Maximum Sizes	4'3" X 10'0"	Minimum Width: 2'8"
Wicket Door Size	Standard: 16" X 60", Max Width: 14" LESS main door (Up to 31-3/4"), Max Height: 75-3/4"	
Wicket Door Location	Centered in width; 10" From Bottom of Door	
Protection Plates	Up to 48" (above bottom of door)	
Door Thickness	1-3/4" (+/- 1/16")	
WDMA Prefit Tolerance	Width: (+/- 1/32") Height & Thickness: (+/- 1/16")	
Weight	6.92lb/Ft2 (3070 Door = 145lbs) (4070 Door = 193lbs)	
Crossband	High Density FSC Fiberboard	
Blocking	(Standard) Full Core Blocking; 1" Fixed Internal Stiles	
Assembly Adhesive	Face: Type I (waterproof); Core: Type II (water-resistant)	
Face Matching	Continuous Grain Match Not Available	
Replaceable Edge Stiles & Covers	Field Replaceable SCL Stiles. Acrovyn and/or 20GA #4 finish Stainless Steel Replaceable Covers	
Replaceable Edge Profile	Beveled, Square	
Lites	5" From Edges, 1-1/2" From Hardware or Additional Cutouts	
Max Visible Glass Area	100 in2 (Max width = 4" ; Max Height = 33")	
Lite Frames	Wood beads; Metal – Painted, Wood Veneered, Acrovyn Wrapped	
Glazing	Any listed & labeled (20 min or greater)	
Louvers	Not Available	
Electronic Options	Electronic hardware & raceways available	
Hinges (Main Door)	Per NFPA 80 "Table 6.4.3.1"	
Hinges (Wicket Door)	(2) Tectus TE-340-3d, Included By CS	
Pivots (Main Door)	Offset w/ Intermediate	
Locks (Main Door)	Mortise & Cylindrical	
Locks (Wicket Door)	Recommended: Circular drive-in latch, single sided deadbolt	
Exit Devices	Not Available	
Concealed Vertical Rod	Not Available	
Flushbolts	Not Available	
Closing Devices	Mortised or Surface Mounted	
Door Bottoms	Mortised or Surface Mounted	
Transoms	Not Available	

(Not Tested for Detention Application)



Standard



Alternate

