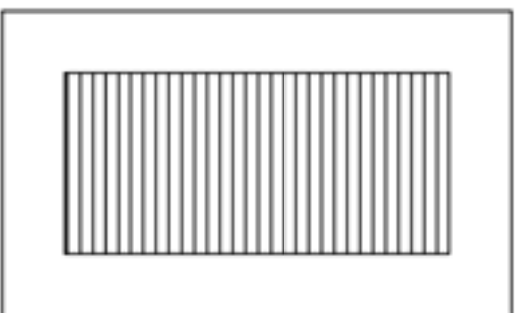


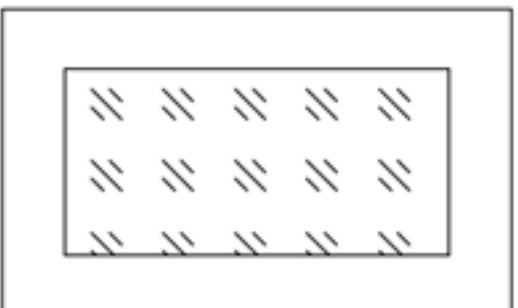


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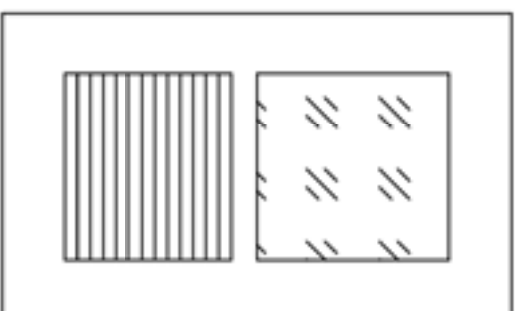
Door Models



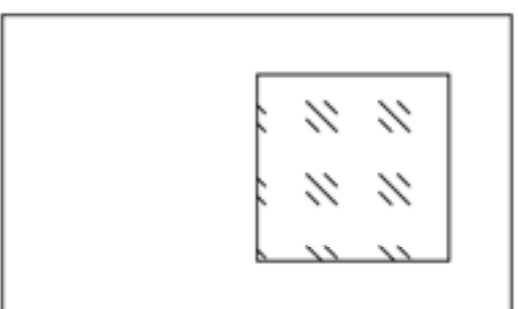
L1



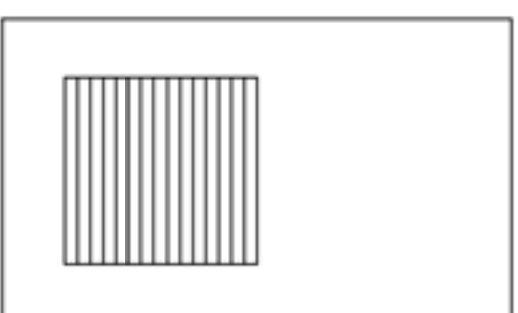
IG



FGL



FG



FL

NOTES FOR DOORS:

1. 16 gage (0.055" min.) at opaque doors; (0.060" min.) at above 5 designs. D Series with expanded polystyrene core.
 2. Supplemental Deadbolt must be engaged for rating.
 3. Compliant top and bottom surface bolts required at both leaves of double doors for rating.
 4. 16 gage (0.055" min.) at 6-panel doors; D Series with expanded polystyrene core.
 5. Mortise lock may be used.
 6. Compliant rim exit device may be used.
-
- THE CHARTS REPRESENT ONLY DOORS LISTED ON FL12191, FL12212, FL12213, and FL8450 SINCE THEY WERE TESTED AND/OR EVALUATED TOGETHER.
 - SEE FL12211 FOR GLAZING OPTIONS.
 - CONSULT FBC PUBLISHED LISTINGS FOR DIMENSIONAL LIMITS OF LIGHTS AND LOUVERS.

2007 FBC APPROVALS FL12191- FL12212- FL12213- FL8450

OUTSWING DOORS

DOOR ELEV	SGL	DBL	MAX. OPENING SIZE (EACH)	DES PRESSURE		STATIC LOAD		SINGLE LOCK	LOCK + DEAD BOLT	IMPACT	NOTES
				+	-	+	-				
F-OPAQUE	•		3080	80	80	120	120		•	•	1+ 2
L1	•	•	4080	75	75	112.5	112.5		•	•	1+ 2+ 3
F-OPAQUE	•		3070	70	70	105	105		•	•	1+ 2
6-PANEL	•		3070	70	70	105	105		•	•	2+ 4
1G	•	•	3070	65	70	97.5	105		•	•	1+ 2+ 3
F-OPAQUE	•		3070	60	60	90	90	•		•	1+ 5
6-PANEL	•		3070	60	60	90	90	•		•	4+ 5
F-OPAQUE	•		3080	55	55	82.5	82.5	•		•	1
F-OPAQUE	•		4070	55	55	82.5	82.5	•		•	1+ 6
F-OPAQUE	•		3070	55	55	82.5	82.5	•		•	1
6-PANEL	•		3070	55	55	82.5	82.5	•		•	4
F-OPAQUE	•		4080	45	45	67.5	67.5	•			1
FGL	•		3670	40	40	60	60	NOTE 6	•		1+ 2+ 6
FG	•		3670	40	40	60	60	NOTE 6	•	•	1+ 2+ 6
FL	•		3670	40	40	60	60	NOTE 6	•	•	1+ 2+ 6

2007 FBC APPROVALS FL12212-FL12213

INSWING DOORS

DOOR ELEV	SGL	DBL	MAX OPENING SIZE (EACH)	DESIGN PRESSURE		STATIC LOAD		ONE LOCK	LOCK & DEAD BOLT	IMPACT LARGE	NOTES
				+	-	+	-				
F-OPAQUE	•		3070	70	75	105	112.5		•	•	1+ 2
6-PANEL	•		3070	70	75	105	112.5		•	•	2+ 4
F-OPAQUE	•		3070	60	75	90	112.5	•		•	1+ 6
6-PANEL	•		3070	60	75	90	112.5	•		•	4+ 6
F-OPAQUE	•		4070	55	55	82.5	82.5		•	•	1+ 2
F-OPAQUE	•		3070	55	55	82.5	82.5	•		•	1
6-PANEL	•		3070	55	55	82.5	82.5		•	•	4
F-OPAQUE	•		4080	45	45	67.5	67.5		•		1+ 2



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