

### SINGLE SWING FRAMES

	Maximum Opening Size		Wall Size		Frame Series
	Width	Height	Min.	Max.	
* 20 Min.	4/0	10/0	3 3/8"	13"	C
45 Min. 'C' Label	4/0	9/0	3 3/8"	13"	SCA** E
90 Min. 'B' Label	4/0	9/0	3 3/8"	13"	SCA** E

\* Negative pressure only.

\*\* Maximum opening for adjustables 4/0 x 8/0

### PAIR FRAMES

	Maximum Opening Size		Wall Size		Frame Series
	Width	Height	Min.	Max.	
20 Min.	For 20 Min. Pair, use C Label Requirements.				
45 Min. 'C' Label	8/0	9/0†	3 3/8"	13"	SCE
90 Min. 'B' Label	8/0	9/0†	3 3/8"	13"	SCE

NOTES: † Openings over 6/0 wide to 8/0 wide are limited to 8/0 height.

### FULL BOUND WITH DOOR

	Maximum Opening Size		Wall Size		Frame Series
	Width	Height	Min.	Max.	
45 Min. 'C' Label	4/0	5/0	3 3/4"	13"	SCE
90 Min. 'B' Label	4/0	5/0	3 3/4"	13"	C

### ADJUSTABLE PAIR FRAMES

	Maximum Opening Size		Wall Size		Frame Series
	Width	Height	Min.	Max.	
45 Min. 'C' Label	8/0	8/0	3 3/4"	9 1/8"	A
90 Min. 'B' Label	8/0	8/0	3 3/4"	9 1/8"	A

### SIDELIGHT, BORROWED LIGHT AND GLAZED TRANSOMS "S" or "C" GAUGE

Wood casing permitted on sidelights or borrowed lights for 20 Min. without vertical or horizontal mullions in glass area.

Glass Stop Size	Rating	Max Assembly Size 10'1" W x 10'1" H		Wall Size		Max Glass Area
		Width	Height	Min.	Max.	
1/2"	45 Min.	24"	107"	3 3/8"	13"	*2568 Sq. In.
**1/2"	45 Min.	36"	54"	3 3/8"	13"	1296 Sq. In.
No Stop						
3/4"	45 Min.	36"	54"	3 3/8"	13"	1296 Sq. In.
Glass Stop Size	Rating	Max Assembly Size		Wall Size		Max Glass Area
		Mullions Not Permitted		Min.	Max.	
		Width	Height			
1/2"	20 Min.	36"	36"	3 3/8"	13"	1296 Sq. In.
***1/2"	†60 Min.	36"	36"	3 3/8"	13"	1296 Sq. In.

† 60 min. negative pressure

Do not exceed maximum assembly size.

\* Most building codes limit glass area to 1,296 sq. in. Do not exceed 1,296 sq. in. without verifying with local code authorities prior to specifying or ordering.

\*\* Must be caulked using 100% Pure Silicone Sealant.

\*\*\* Must use Firelite glazing and install in a 5/8" wide glazing recess with 100% Pure Silicone Sealant.

**All ratings cover positive or negative pressure except where indicated.**

WARNOCK HERSEY INC. LABELING SERVICE

Distributors of Timely Frames may be approved to purchase labels and apply them to frames at their own facility.

Warnock Hersey has set guidelines and a fee schedule for this program. Requirements and prices are available from Timely or Warnock Hersey Inc.

### GENERAL INFORMATION

All ratings are usable for steel stud, wood stud, or masonry construction (Steel subbuck).

When using a wood sub-buck in place of Timely's metal insert for masonry construction, drywall must be used on both sides.

Single frames not prepared for strikes must use TA-12 rim panic strike reinforcement.

Fire ratings not approved for deadbolt strike only.

Reinforcements are required when using door closers to maintain fire rating.

Fire ratings not approved for 1 3/8" frames.

All ratings approved for category "A" and "B" doors with category "G" edge sealing.