

Fire Rated Frames W.H.I. Labeling Service

10241 NORRIS AVE. + PACOIMA, CALIFORNIA 91331-2292 + (818) 492-3500

Effective March 2007

SINGLE SWING FRAMES

	Maximum Opening Size		Wall Size		Frame	
	Width	Height	Min.	Max.	- Series	
* 20 Min.	4/0	10/0	3 3/8"	13"	С	
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

	Maximum Opening Size		Wall Size		Frame
	Width	Height	Min.	Max.	Series
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"	С

FULL BOUND WITH DOOR

SIDELITE. BORROWED LITE AND **GLAZED TRANSOMS "S" or "C" GAUGE**

Wood casing permitted on sidelites or borrowed lites 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			
		Width	Height	Min.	Max.	Area			
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.			
Class		Max Assembly Size		Wall Size		Max Glass			
Glass Stop Size	Rating	Mullions Not Permitted							
		Width	Height	Min.	Max.	Area			
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.

PAIR FRAMES

'C'

'B'

	Maximum Opening Size		Wall	Frame		
	Width	Height	Min.	Max.	Series	
20 Min.	For 20	ts.				
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.

ADJUSTABLE PAIR FRAMES

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

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.

Solid brass not rated.