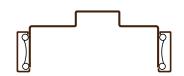
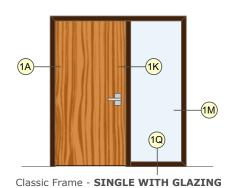
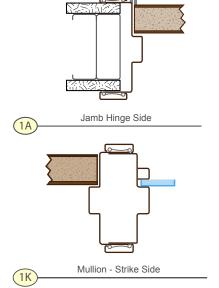


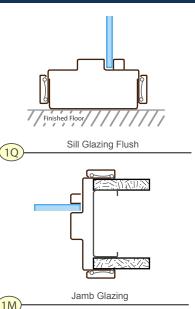
CLASSIC FRAME (S-Series & C-Series) - SINGLE w/GLAZING



Shown with TA-8 Steel Casing as example.







Single with Glazing refers to a single door with attached glazing of your design. You are free to add vertical mullions, horizontal mullions, transoms, or steps to the glazed areas.

CLASSIC FRAME (S-Series & C-Series) - SINGLE w/GLAZING

RELATED INFORMATION

III) SOUND

FRAME MATERIALS	DOOR SIZE AND WEIGHT	JAMB DEPTH RANGES	RATINGS
Prefinished Steel	Door Thickness:	Standard Jamb Depths	Not Avaliable
MAX ASSEMBLY SIZE	1 3/8" or 1 3/4" Max. Door Weight:	S-Series (20 gage) **: 3 1/2", 3 3/4", 4", 4 5/8", 4 7/8", 5" and 5 3/8"	
Max. Assembly Width: 12' - 0" * (for Standard Jamb Depths) 10' - 1" * (for Standard Jamb Depths)	200 lbs.	C-Series (18 gage): 3 1/2", 3 3/4", 4", 4 5/8", 4 7/8", 5", 5 3/8", 6 5/8", 6 7/8" and 7 1/4"	
	Max. Door Width:	Custom Jamb Depths	
Max. Assembly Height: 10' - 1"	Max. Door Height: 12' - 0" **	C-Series (18 gage): 3 1/2" to 13" in 1/8" increments.	
		Max. Mullion Length: 10' - 1"	

- Wider assemblies will have splice joints in frame and casing. All widths and heights are inside dimensions net door or glass opening size.
- Mullions are always supplied in 18 gage.



CLASSIC FRAME (S-Series & C-Series) - SINGLE w/GLAZING				FIRE RATING 45 MINUTE
ASSEMBLY	DOOR AREA	GLASS AREA*		GENERAL INFORMATION
Max. Width: 9' - 7 "	Max. Door Width:	Width: up to 2'	Width: over 2' up to 3' **	All openings are approved for Positive and Neutral pressure unless otherwise noted.
Max. Height: 9' - 11"	Max. Door Height: 9' - 0"	Max. Height: 8' - 11" Visible light is 1" less in width and height		All ratings apply to steel stud, wood stud, or masonry construction. All ratings approved for category "A" and "B" doors with category "G" edge sealing.

All dimensions shown are inside dimensions - net door opening size.

- Multiple Glass Areas can be created with Mullions. The only limitations are Max. Assembly Width and Height.
- ** For glass widths exceding 24" the maximum glass area is 1296 sq. in. unless approved by local AHJ.

Distributors of Timely Frames may be approved to purchase labels and apply them to frames at their own facility. Intertek has set guidelines and a fee schedule for this program. Requirements and prices are available from Timely or Intertek.

- 4. Timely's fire rated Metal "U" Insert is recomended for masonry installations. If wood subframe is used in place of Metal "U" Insert, it will be necessary to use fire rated drywall on both sides of wood to maintain fire rating.
- 5. Aluminum or PVC casing does not affect fire rating. Wood casing must be applied with hot melt glue or contact adhesive on 90 minute rated frames and on all glazed openings with 45 minute or 60 minute rating. On all other fire rated frames, wood casing can be applied with nails or finish head screws on jambs and mullions.
- 6. Single frames must be prepared for strike plate or reinforced with (TA-12) for a rim exit device strike.

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CLASSIC FRAME (S-Series & C-Series) - SINGLE w/GLAZING

ROUGH OPENING DIMENSIONS - DOOR FRAMES WITH SIDELIGHT(S) NO TRANSOM

WIDTH

Opening width area will vary if using a partial height or stepped sidelight. The opening dimension is calculated separately for each "step" in the sidelight.

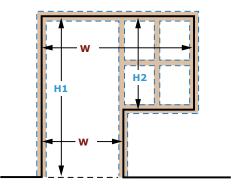
ROUGH OPENING WIDTH: Nominal door width + width of glass area(s) + 2" for each mullion + 1 1/4"

HEIGHT

Opening height equals the net door height. For frames with stepped or partial height sidelights, the light area height is calculated differently than the door area. Measurement is based on calculating the rough opening for the door area first, then measuring from the top down on the sidelight area.

ROUGH OPENING HEIGHT: Door area: Net door height + net glass dimension(s) + 2" each mullion + 13/16"

SIDELIGHT AREA: Net glass dimension(s) plus 2" for each mullion $+ 1 \frac{1}{4}$ "



W1 = Nominal Door Width + 1 1/4"

W2 = Nominal Door Width +
 Net Glass Width(s) +
 2" for each Mullion + 1 1/4"

H1 = Net Door Opening + 13/16"

H2 = Net Glass Height(s) +
 2" for each Mullion + 1 1/4"

ROUGH OPENING DIMENSIONS - DOOR FRAMES WITH TRANSOM(S) WITH OR WITHOUT SIDELIGHTS

WIDTH

For standard frame with transom and no sidelights, opening width is same as for a three sided frame. Opening width area will vary if using a partial height or stepped sidelight. The opening dimension is calculated separately for each "step" in the sidelight.

ROUGH OPENING: Standard frame: Net door width + 1 1/4"

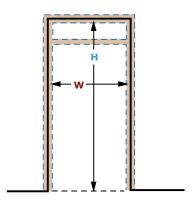
ROUGH OPENING: Sidelight frame: Nominal door width + net with of each glass area + 2" for each mullion + 1 1/4"

HEIGHT

Opening height includes the net door height plus the transom mullion(s) and glass area(s). For frames with stepped or partial height sidelights, the light area height is calculated differently than the door area. Measurement is based on calculating the rough opening for the door area first, then measuring from the top down on the sidelight area.

ROUGH OPENING: Door area: Net door height + net glass dimension(s) + 2" for each mullion + 13/16"

ROUGH OPENING: Sidelight area: Net glass dimension(s) plus 2" for each mullion $+\ 1\ 1/4$ "



W = Nominal Width + 1 1/4"

H = Net Door Opening Height + Glass Height + 2" for each Mullion + 13/16"