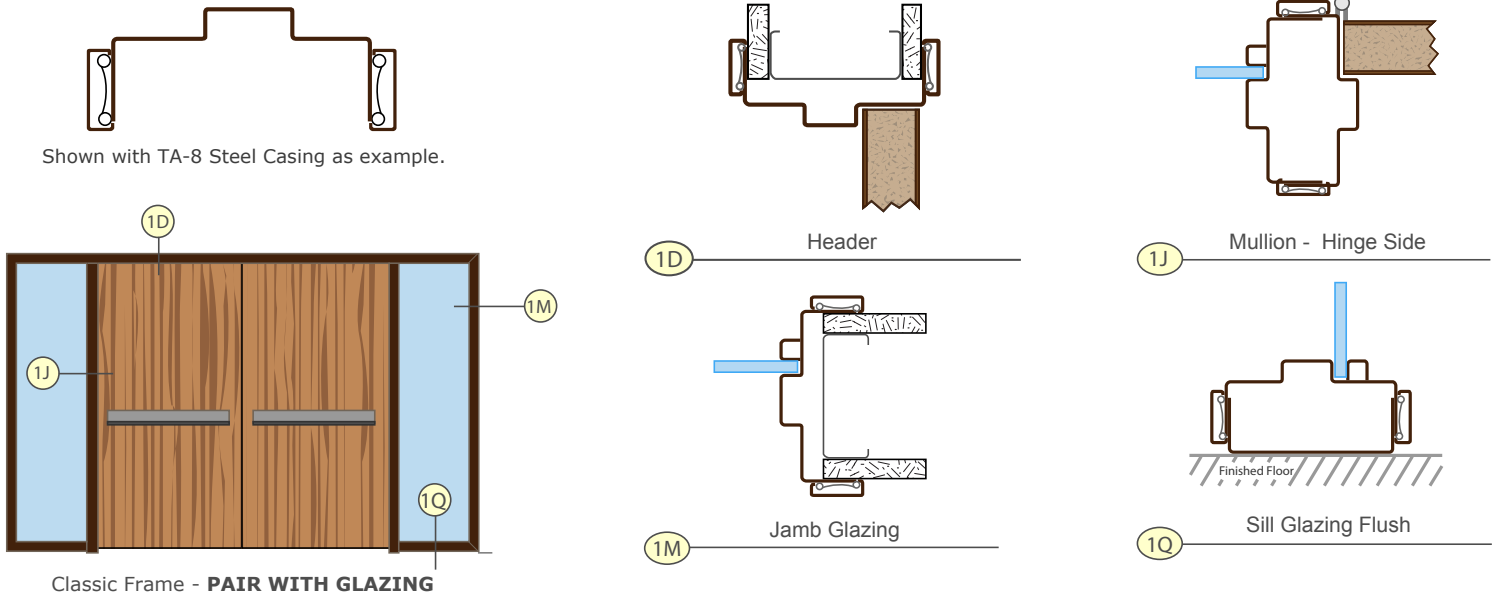


**CLASSIC FRAME (S-Series & C-Series) - PAIR w/GLAZING**



**Pair with Glazing** refers to a pair of doors 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) - PAIR w/GLAZING**

**RELATED INFORMATION**

**SOUND**

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

\* Wider assemblies will have splice joints in frame and casing. \*\* Height on custom Jamb Depths is limited to 10' - 1"  
 \*\*\* Mullions are always supplied in 18 gage. All widths and heights are inside dimensions - net door or glass opening size.

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

**FIRE RATING - 45 MINUTE**

JAMB DEPTH RANGE	20 minute* (C-Series only)	45, 90 minute (S & C-Series)	GENERAL INFORMATION
<b>Max. Width:</b> 9' - 7" <b>Max. Height:</b> 9' - 11"	<b>Max. Width:</b> up to 6' <b>Max. Height:</b> 9' - 0"	<b>Width:</b> up to 2' <b>Max. Height:</b> 8' - 11" Visible light is 1" less in width and height	1. All openings are approved for Positive and Neutral pressure unless otherwise noted. 2. All ratings apply to steel stud, wood stud, or masonry construction. 3. All ratings approved for category "A" and "B" doors with category "G" edge sealing. 4. Timely's fire rated <i>Metal "U" Insert</i> is recommended for masonry installations. If wood subframe is used in place of <i>Metal "U" Insert</i> , 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 jamb and mullions.

All dimensions shown are inside dimensions - net door or glass opening size.  
 \* Multiple Glass Areas can be created with Mullions. The only limitations are Max. Assembly Width and Height.  
 \*\* For glass widths exceeding 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.

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

**ROUGH OPENING DIMENSIONS**

**WIDTH**

For a pair of doors with sidelights, the rough opening width is 1 1/4" larger than the total nominal width of the doors plus the width of any astragal mounted between the doors, plus the total width of the glass area(s), plus 2" for each mullion. The rough opening for the door area is 1 1/4" over the nominal door width plus astragal for astragal mounted between the doors.

**WIDTH FOR DOOR AREA (W1):** Door width plus astragal (if mounted between doors)

**ROUGH OPENING (W1):** Door area width plus 1 1/4"

**WIDTH FOR GLAZED AREA (W2):** Door width plus astragal (if mounted between doors) plus total glass width(s) plus 2" for each mullion

**ROUGH OPENING (W2):** Nominal Door width(s) + astragal width (if mounted between the doors) + total width of all glazed openings + 2" for each mullion + 1 1/4"

**HEIGHT**

For a pair of doors, the rough opening height is 1" over nominal height or 13/16" over net height for the door area. Since Timely standard frames are actually 3/16" longer than the nominal height (Timely 7'0" frames are actually 7'0 3/16" long). For the glazed area, the rough opening is 1 1/4" over the total glass height plus 2" for each horizontal mullion.

**TIMELY STANDARD HEIGHT FOR DOOR AREA (H1):** 3/16" over nominal height

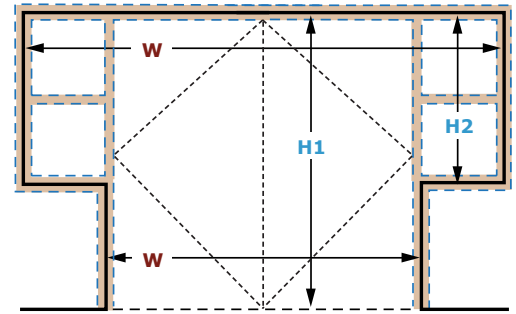
**ROUGH OPENING (H1):** Nominal height plus 1"

**Net Height for Door Area – for frames prepared to other manufacturers' locations**

**ROUGH OPENING:** Nominal height plus 13/16"

**NET HEIGHT FOR GLASS AREA (H2):** height of glazed openings plus 2" for each mullion

**ROUGH OPENING (H2):** Total inside height of sidelight plus 1 1/4"



**W1** = Total door width + astragal (if used) 1 1/4"

**H1** = Nominal door Height + 1"

**W2** = Total door width + astragal (if used) + glass width(s) + 2" for each Mullion + 1 1/4"

**H2** = Glass height(s) + 2" for each mullion + 1 1/4"