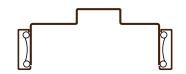
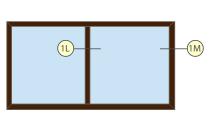


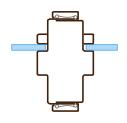
CLASSIC FRAME **\$** & **C**-SERIES (BORROWED LIGHT)



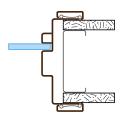
Shown with TA-8 Steel Casing as example.



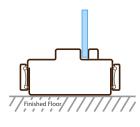












Sill Glazing Flush

Borrowed Light refers to a glazed area of your design not attached to a door. You are free to add vertical mullions, horizonal mullions or stepsto the glazed area.

■ RELATED INFORMATION

III) SOUND

| FRAME MATERIALS | DOOR SIZE | JAMB DEPTH RANGES | RATINGS |
|-------------------|---|--|---------------|
| Prefinished Steel | Frame Materials: Pre-Finished Steel Max. Assembly Width: 12' - 0" * (for Standard Jamb Depths) | Standard Jamb Depths S-Series (20 gauge) ***: 3 3/4", 4 5/8", 4 7/8", 5" and 5 3/8" C-Series (18 gauge): 3 1/2", 3 3/4", 4", 4 5/8", | Not Avaliable |
| | 10' - 1" * (for Custom Jamb Depths) | 4 7/8", 5", 5 3/8", 6 5/8", 6 7/8" and 7 1/4" | |
| | Max. Assembly Height: 12' - 0" ** (for Standard Jamb Depths) 10' - 1" ** (for Custom Jamb Depths) | Custom Jamb Depths C-Series (18 gauge): 2 5/8" to 13" in 1/8" increments. Mullion: 3 3/8" to 13" in 1/8" increments. Max. Mullion Length: 10' - 1" | |

All widths and heights are inside dimensions - net glass opening size.

- * 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.

FIRE RATINGS 45 MINUTE

| Min. Jamb Depth: 3 1/2" — Max. Jamb Depth: 13" | | | | |
|--|---------------------------------|-------------------------------|--|--|
| ASSEMBLY | GLASS AREA* | | | |
| Max. Width: 10' - 1" | Width: up to 2' | Width: from 2' up to 3'** | | |
| Max. Height: 10' - 1" | Max. Height: 8' - 11" | Max. Height: 4' - 6"** | | |

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.

GENERAL INFORMATION

- All openings are approved for Positive and Neutral pressure unless otherwise noted.
- 2. 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.
- 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 casing does not affect fire rating. Wood casing on perimeter does not affect fire rating. Wood casing on mullions limits fire rating to 20 min. Wood casing on perimeter with TA-8 casing on mullion 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.

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CLASSIC FRAME **\$** & **C**-SERIES (BORROWED LIGHT)

ROUGH OPENING DIMENSIONS

WIDTH

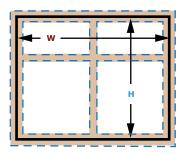
For Borrowed lights, the rough opening width is $1\ 1/4$ " larger than the inside glass area, including any mullions. For stepped borrowed lights, the dimension is calculated separately for each step width.

ROUGH OPENING: Glass width + 2" for each mullion + 1 1/4"

HEIGHT

For Borrowed lights, the rough opening height is $1\ 1/4$ " larger than the inside glass area, including any mullions. For stepped borrowed lights, the dimension is calculated separately for each step width.

ROUGH OPENING: Glass height + 2" for each mullion + 1 1/4"



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

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