



# M600/M605 4 ½" Frame Depth Inswing Terrace Door

## M600/M605 Series Inswing Terrace Door

### Features

- ◇ **Material**
  - Extruded Aluminum
- ◇ **Commercial Framing System**
  - 4 ½" main frame
  - Extruded wall thickness of 0.125" for all outside walls
  - Extruded wall thickness of 0.070" for all inside walls
  - 2 ⅛" sill
- ◇ **Thermally Enhanced Design**
  - Heavy-duty corner keys internally sealed to eliminate sag
- ◇ **Glazing**
  - 1" tempered insulated glass
  - Square, contemporary glazing stops (M600 Series) or Beveled glazing stops (M605 Series)
- ◇ **Hardware**
  - Adjustable hinges
  - 2-way adjustable hinge (optional 3-way available)
  - 5-point locking system for added security
  - Stylish handle sets add modern touch

### Benefits

- ◇ The capacity to match exterior colors for unique project facades

### Performance

- ◇ Structural & Thermal (test reports or thermal simulations available upon request)

Model	M600/M605 Inswing Terrace Door
	Single Panel (standard sill)
Test Size	48" x 96"
NAFS Rating	AW-PG50-ATD
Structural Load P.S.F.	75.19
Air Infiltration	<0.30
Water (No Penetration) P.S.F.	10.03
U-Value (ranges based on multiple Low-E/Argon combinations)	0.33-0.58
SHGC (ranges based on multiple Low-E/Argon combinations)	0.09-0.52

Due to periodic re-certification requirements, result shown may vary.

### Options

- ◇ **Available Configurations**
  - Single Panel or Double Panel
  - Inswing
  - Matching transoms and sidelites
  - Standard or custom sizing
- ◇ **Construction**
  - Positioning fin
- ◇ **Muntin Choices**
  - Internal or simulated divided lites available
- ◇ **Hardware**
  - 10" bottom rail
  - ½" Low-Profile sill
  - Surface mounted closure
- ◇ **Glazing**
  - Multiple Low-E and argon glazing choices
  - Up to 1 ¾" thickness of I.G. available
  - Impact Glazing
  - Sound attenuation glazing packages for STC/OITC
- ◇ **Panning & Trim Choices**
  - Structural mullions
  - Wide variety of panning, receptor and trim available

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.



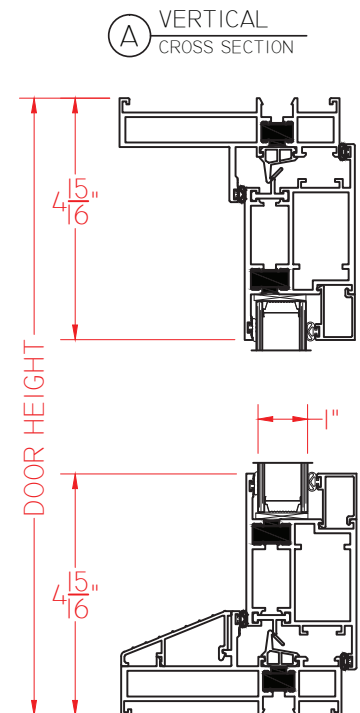
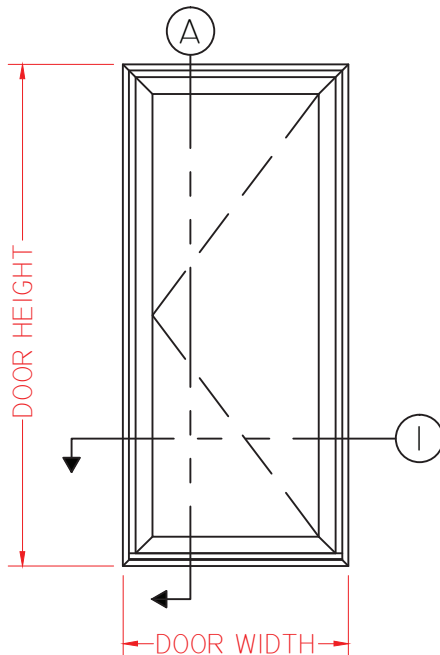
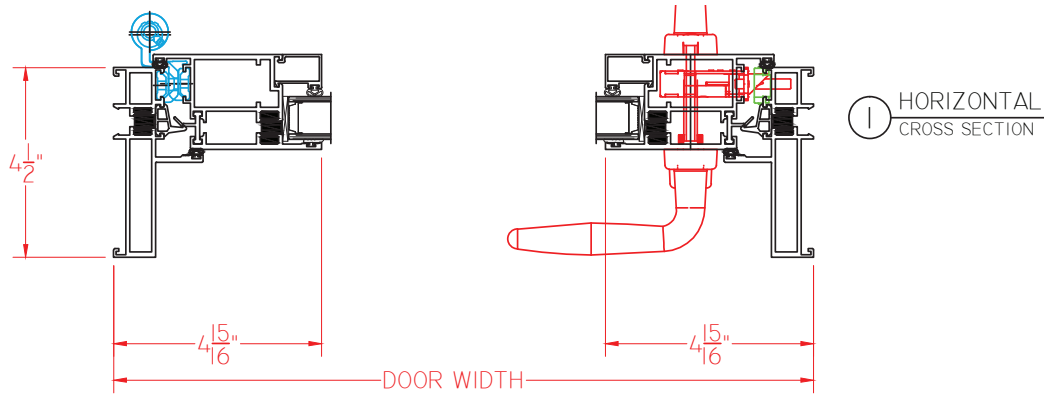


# M600 4 1/2" Frame Depth Inswing Terrace Door

Shown with Square  
Glazing Stops

## M600 Series Inswing Terrace Door

This document contains confidential and proprietary information intended for the private use of Quaker.  
© 2018 Quaker Window Products Co., Inc.. All rights reserved.  
Quaker reserves the right to change any/all designs without notice.



SCALE 1:4

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.



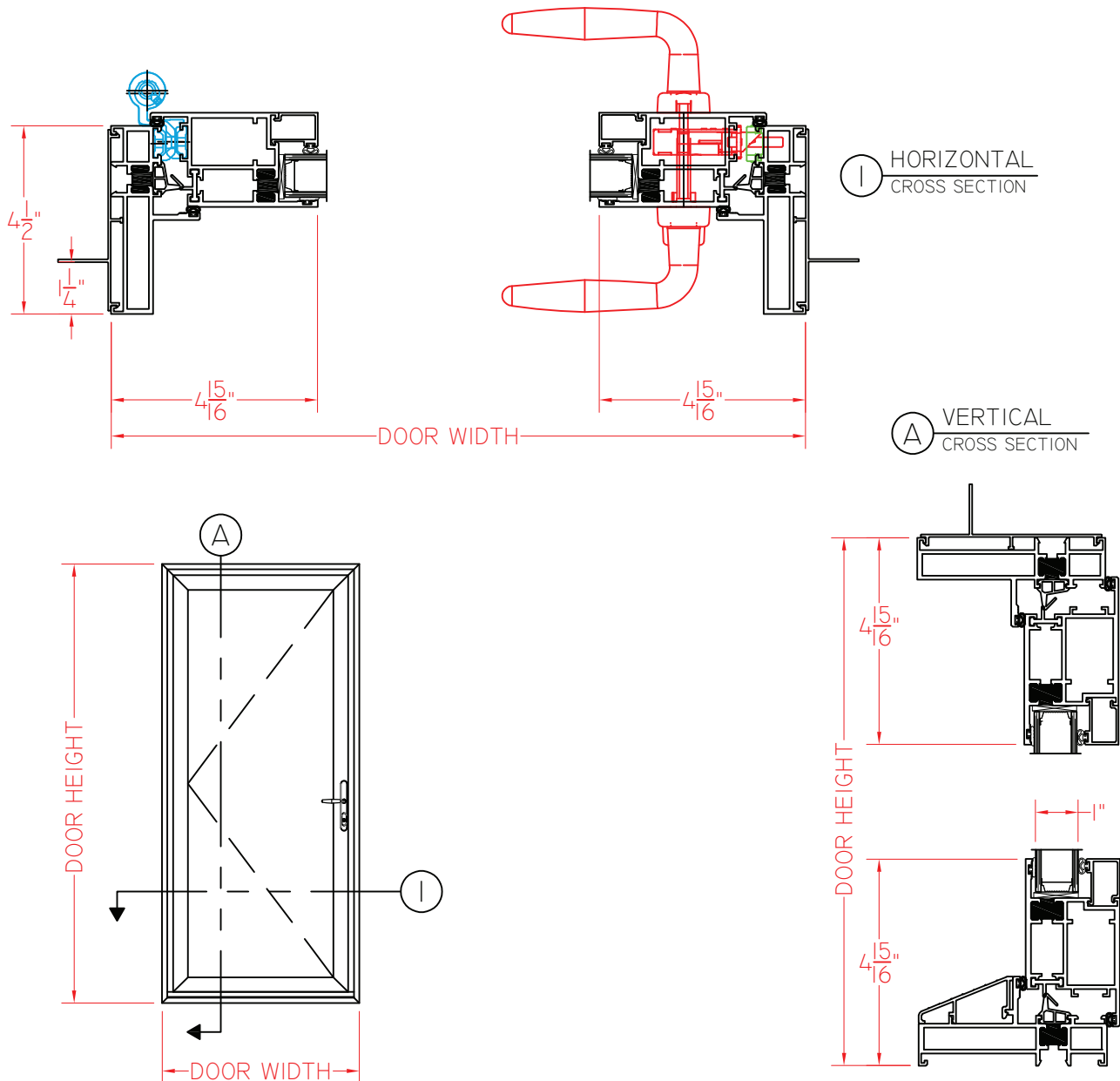


# M600 4 1/2" Frame Depth Inswing Terrace Door

## M600 Series Inswing Terrace Door

Shown with Square  
Glazing Stops and  
Positioning Fin

This document contains confidential and proprietary information intended for the private use of Quaker.  
© 2018 Quaker Window Products Co., Inc.. All rights reserved.  
Quaker reserves the right to change any/all designs without notice.



ELEVATION SCALE 3/8" = 1'-0"

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.





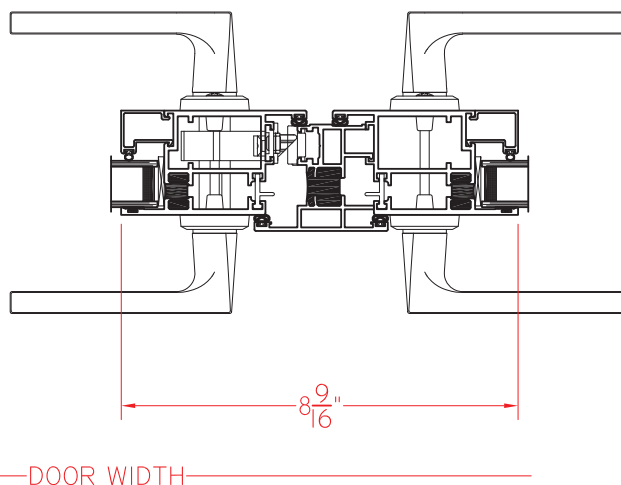
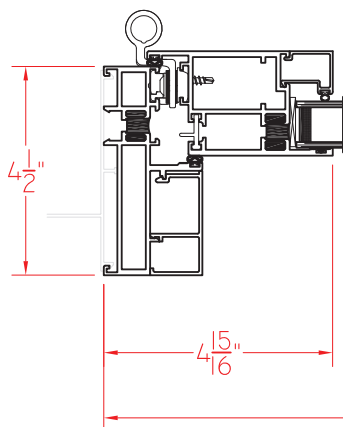
# M600 4 1/2" Frame Depth Inswing Terrace Door

## M600 Series Inswing Terrace Door (French)

Shown with Square  
Glazing Stops and  
Positioning Fin

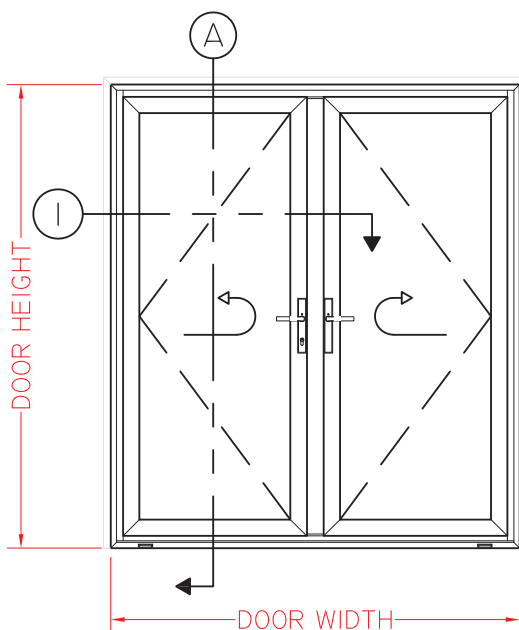
This document contains confidential and proprietary information intended for the private use of Quaker.  
© 2018 Quaker Window Products Co., Inc.. All rights reserved.  
Quaker reserves the right to change any/all designs without notice.

① HORIZONTAL  
CROSS SECTION

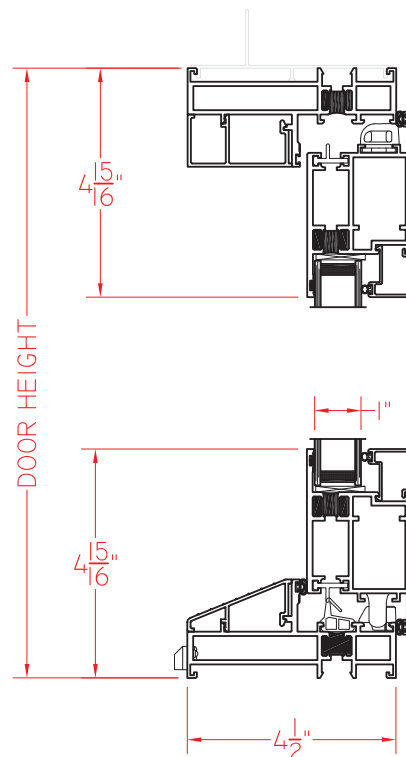


DOOR WIDTH

① VERTICAL  
CROSS SECTION



ELEVATION SCALE 3/8" = 1'-0"



SCALE 1:4

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.



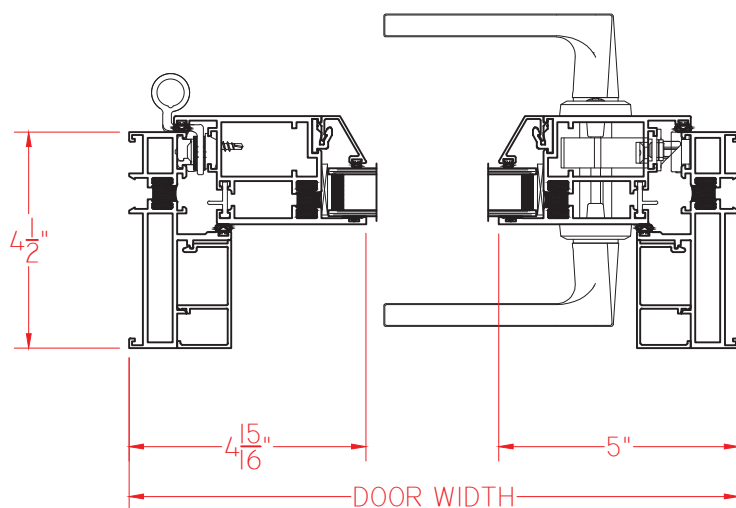


# M605 4 1/2" Frame Depth Inswing Terrace Door

## M605 Series Inswing Terrace Door

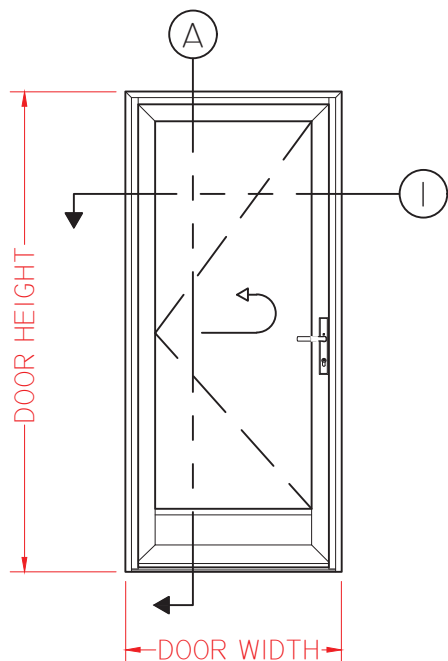
Shown with Beveled Glazing  
Stops, 10" Bottom Rail and  
ADA Sill

This document contains confidential and proprietary information intended for the private use of Quaker.  
© 2018 Quaker Window Products Co., Inc.. All rights reserved.  
Quaker reserves the right to change any/all designs without notice.

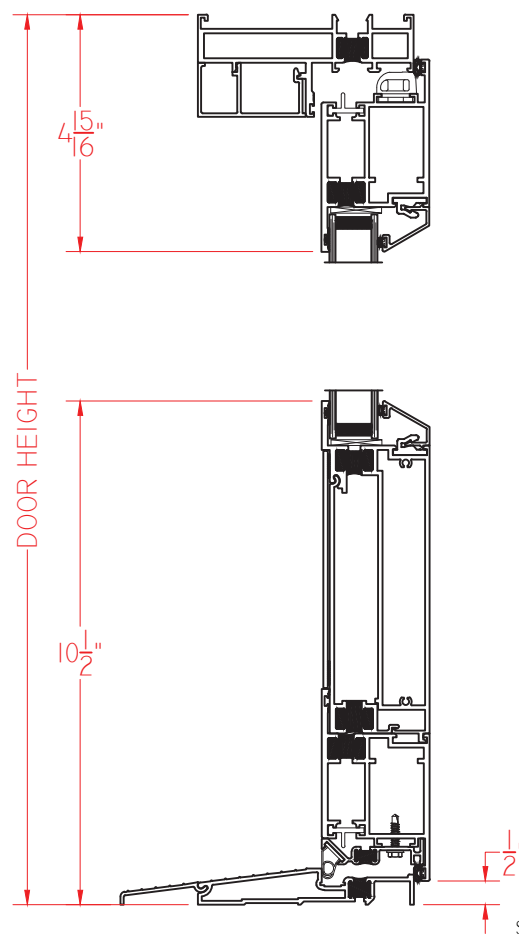


① HORIZONTAL  
CROSS SECTION

Ⓐ VERTICAL  
CROSS SECTION



ELEVATION SCALE 3/8" = 1'-0"



SCALE 1:4

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.

