



M600/M605 4 1/2" Frame Depth Outswing Terrace Door w/enhanced sill

M600/M605 SERIES OUTSWING TERRACE DOOR

WITH
ENHANCED SILL

FEATURES

- ◇ Commercial Framing System
 - 4 1/2' main frame
 - Extruded wall thickness of 0.125" for all outside walls
 - Extruded wall thickness of 0.070" for all inside walls
 - 2 1/8" 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

OPTIONS

- ◇ Available Configurations
 - Single Panel or Double Panel
 - Inswing or Outswing
 - Matching transoms and sidelites
 - Standard or custom sizing
- ◇ Construction
 - Positioning fin
- ◇ Muntin Choices
 - Internal or simulated divided lites available
- ◇ Hardware
 - 10" bottom rail
 - Surface mounted closure
- ◇ Glazing
 - Up to 1 3/8" thickness of I.G. available
 - Variety of Energy-Efficient glass packages
 - Impact Glazing
 - Sound attenuation glazing packages for STC/OITC
- ◇ Panning & Trim Choices
 - Structural mullions
 - Wide variety of panning, receptor and trim available

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 Outswing Terrace Door | |
|---|---------------------------------|------------|
| | Single Panel | Dual Panel |
| Door test size | 48" x 96" | |
| NAFS Rating | AW-PG70-ATD | |
| Structural Load P.S.F. | 105.26 | |
| Air Infiltration | <0.30 | |
| Water (No Penetration) P.S.F. | 12.11 | |
| U-Value (ranges based on multiple Low-E/Argon combinations) | 0.39-0.45 | |
| SHGC (ranges based on multiple Low-E/Argon combinations) | 0.12-0.43 | |

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

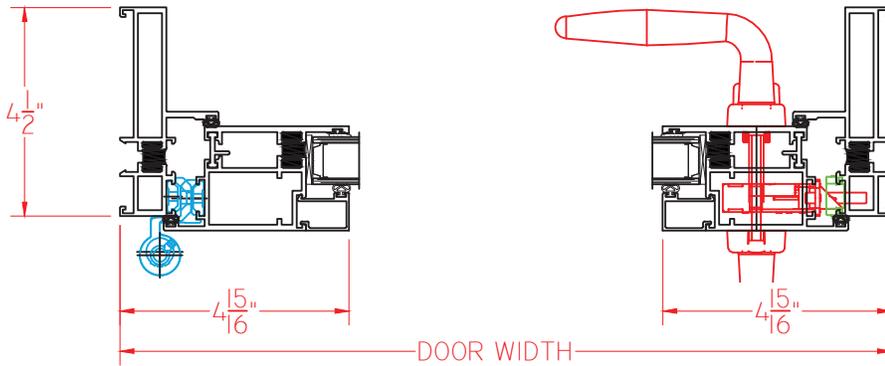




M600 4 1/2" Frame Depth Outswing Terrace Door w/enhanced sill and square glazing stops

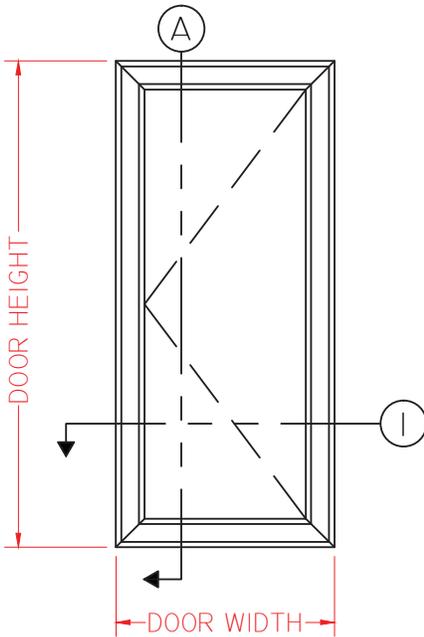
M600 SERIES OUTSWING TERRACE DOOR

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

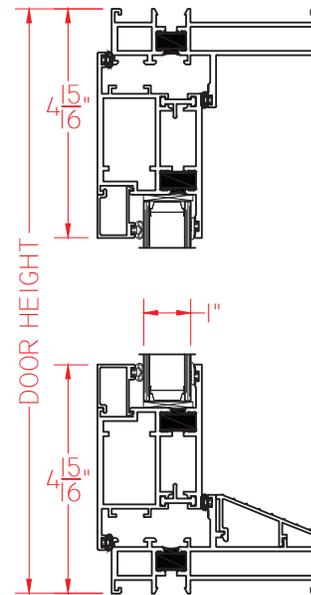


① HORIZONTAL CROSS SECTION

Ⓐ 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.

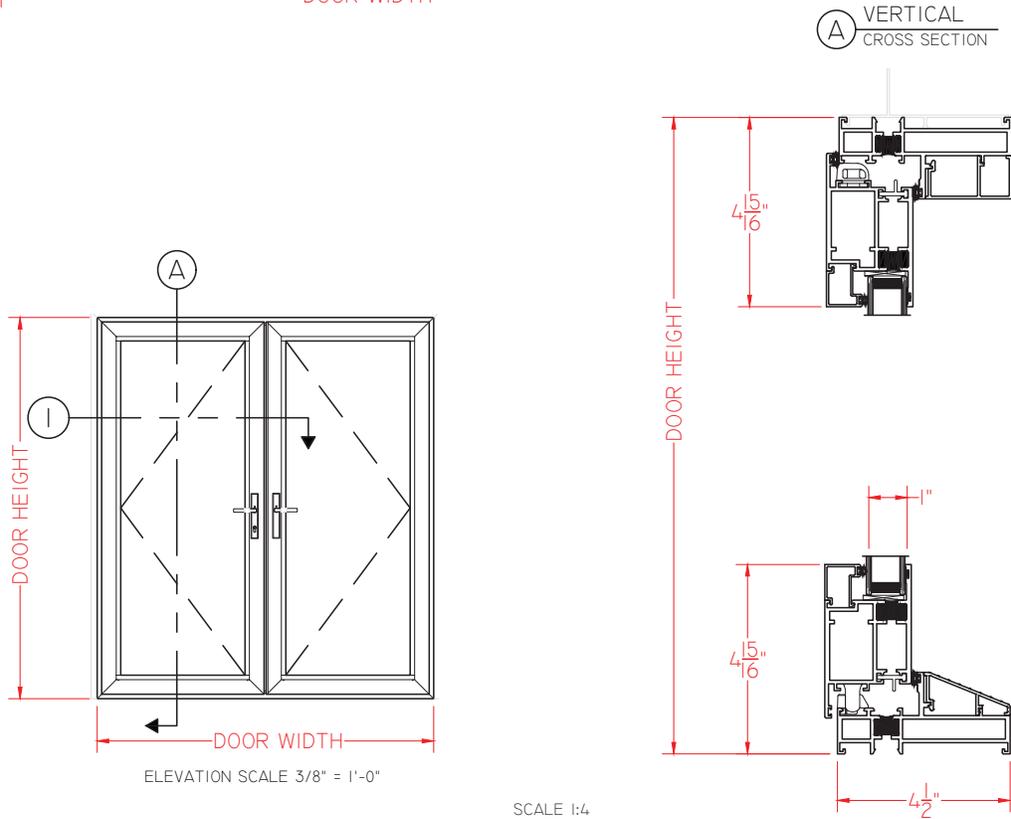
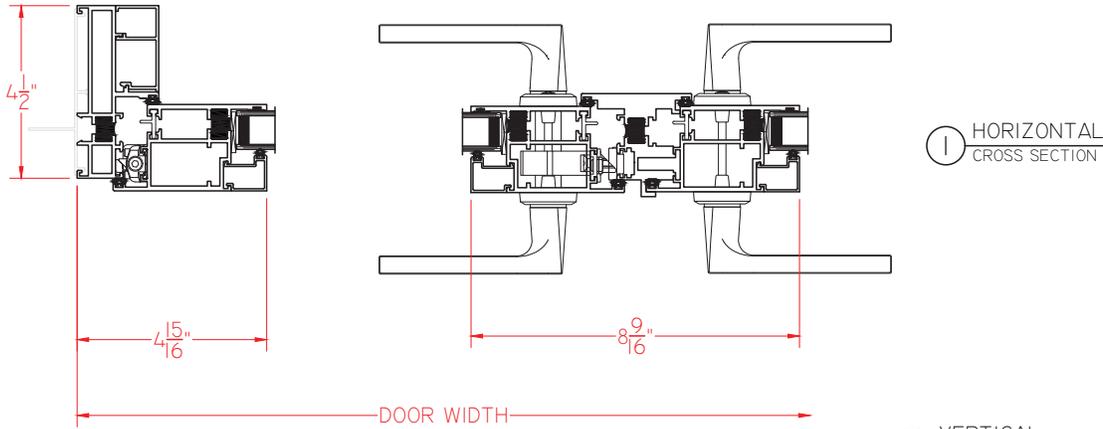




M600 4 1/2" Frame Depth Outswing Terrace Door w/enhanced sill and square glazing stops

M600 SERIES OUTSWING 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. Due to periodic re-certification requirements, result shown may vary.



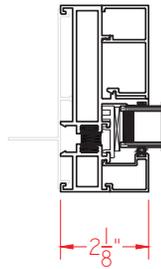
Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.



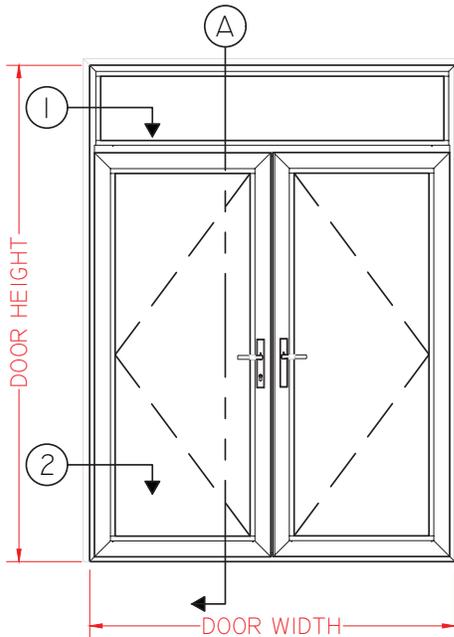
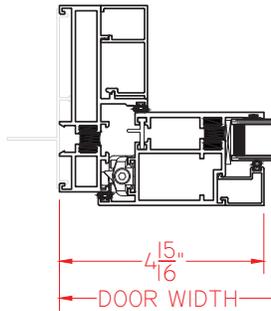
M600 SERIES OUTSWING TERRACE DOOR W/TRANSOM

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

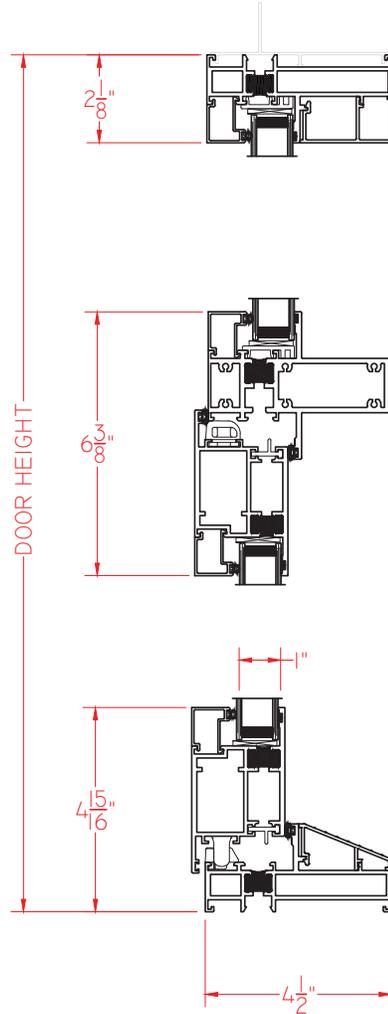
① HORIZONTAL CROSS SECTION



② HORIZONTAL CROSS SECTION



Ⓐ VERTICAL CROSS SECTION



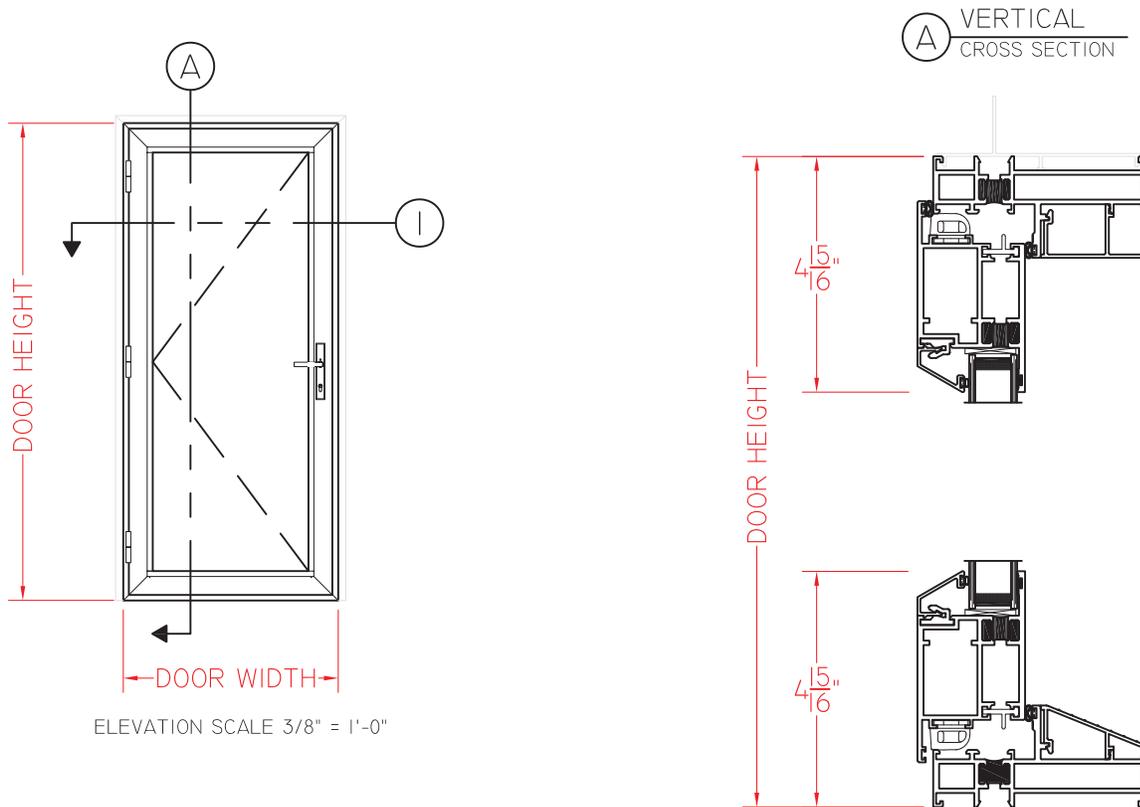
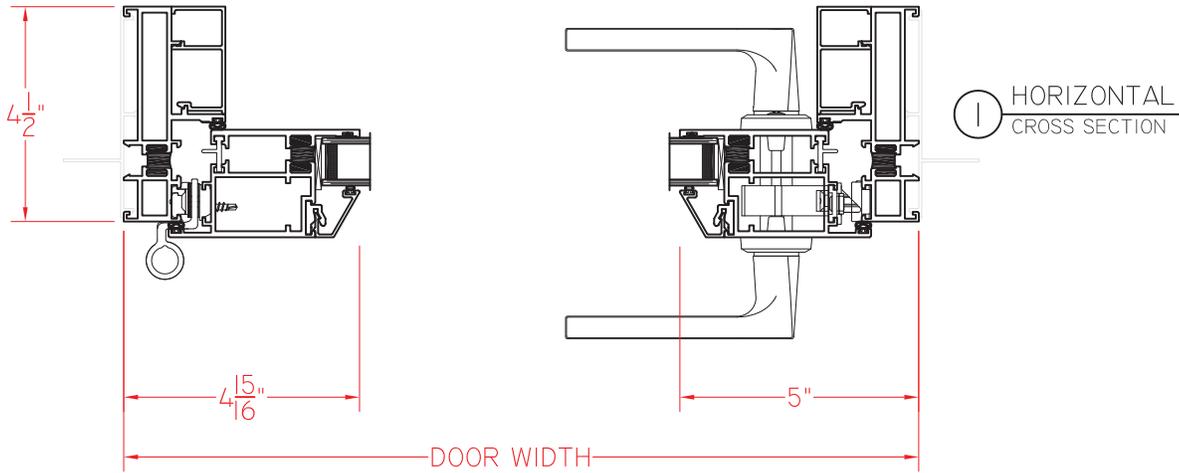
SCALE 1:4



M605 4 1/2" Frame Depth Outswing Terrace Door w/enhanced sill and beveled glazing stops

M605 SERIES OUTSWING 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. Due to periodic re-certification requirements, result shown may vary.



SCALE 1:4

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

