



M600/M605 4 1/2" Frame Depth Inswing Terrace Door

M600/M605 SERIES INSWING TERRACE DOOR

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

BENEFITS

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

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
 - 1/2" Low-Profile sill
 - Surface mounted closure
- ◇ Glazing
 - Multiple Low-E and argon glazing choices
 - Up to 1 3/8" 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

PERFORMANCE

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

Model	M600/M605 Inswing Terrace Door	
	Single Panel (standard sill)	Single Panel (low-profile)
Test Size	48" x 96"	36" x 84"
NAFS Rating	AW-PG50-ATD	LC-PG50-SHD
Structural Load P.S.F.	75.19	50.13
Air Infiltration	<0.30	<0.30
Water (No Penetration) P.S.F.	10.03	7.52
U-Value (ranges based on multiple Low-E/Argon combinations)	0.37-0.43	
SHGC (ranges based on multiple Low-E/Argon combinations)	0.12-0.43	

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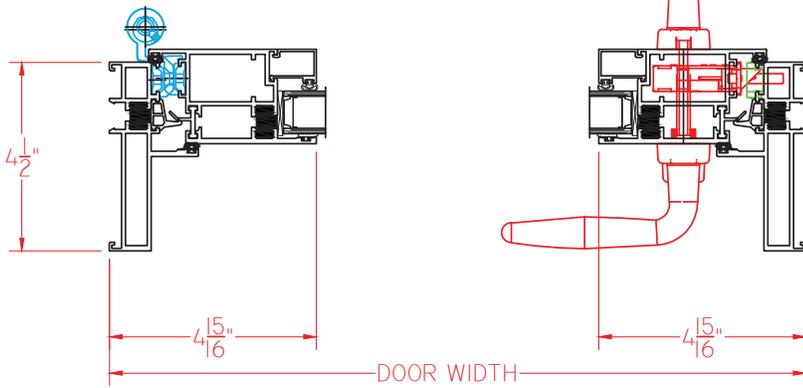




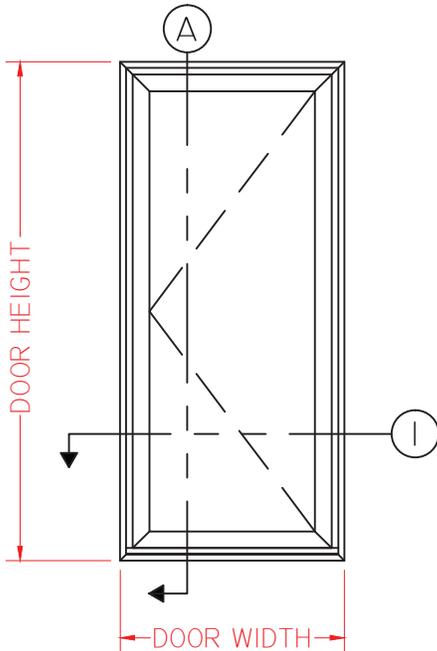
M600
4 1/2" Frame Depth
Inswing Terrace Door
with square glazing stops

M600 SERIES HINGED TERRACE DOOR - IN-SWING

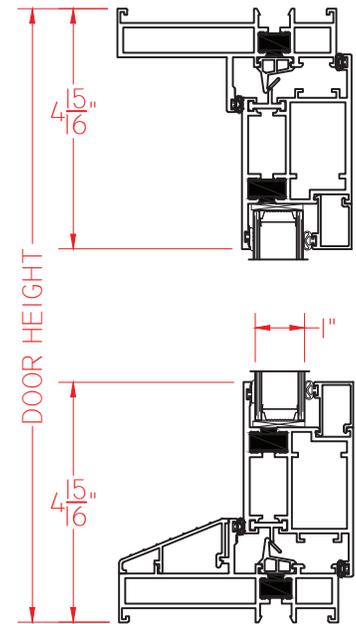
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① HORIZONTAL CROSS SECTION



② VERTICAL CROSS SECTION



SCALE 1:4

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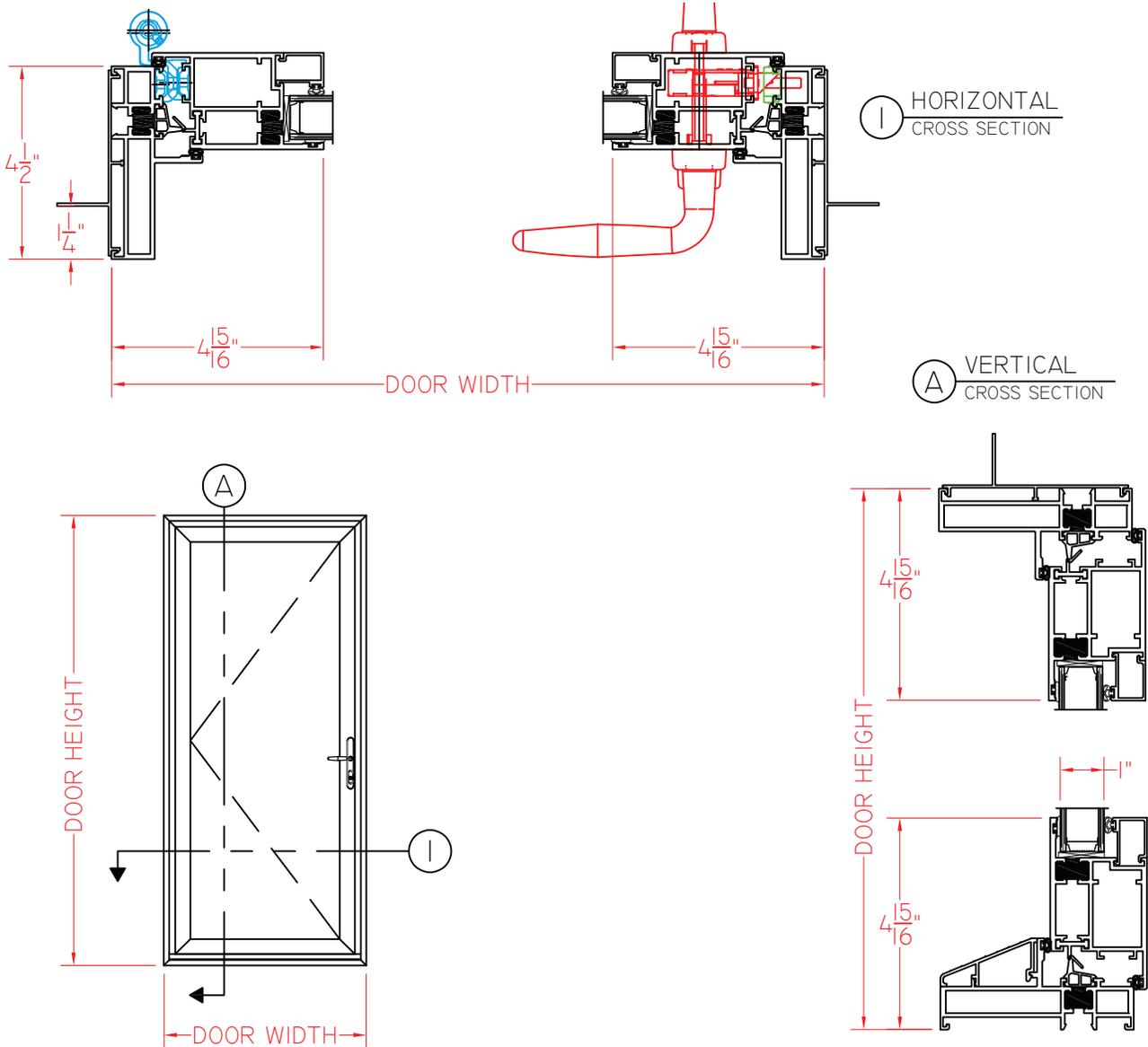
QUAKER
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M600 4 1/2" Frame Depth Inswing Terrace Door with square glazing stops

M600 SERIES HINGED TERRACE DOOR - IN-SWING

Shown with Positioning Fin

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

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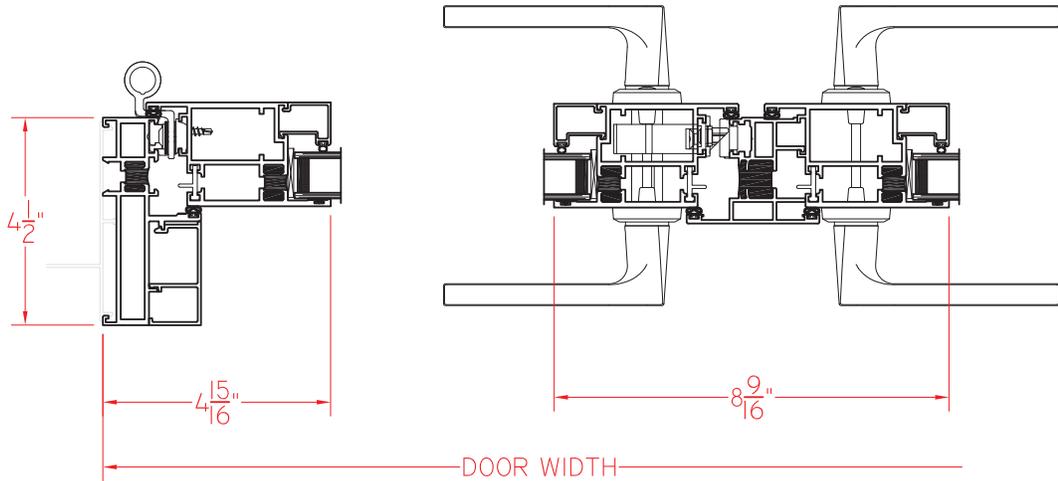


M600 SERIES HINGED TERRACE DOOR - FRENCH IN-SWING

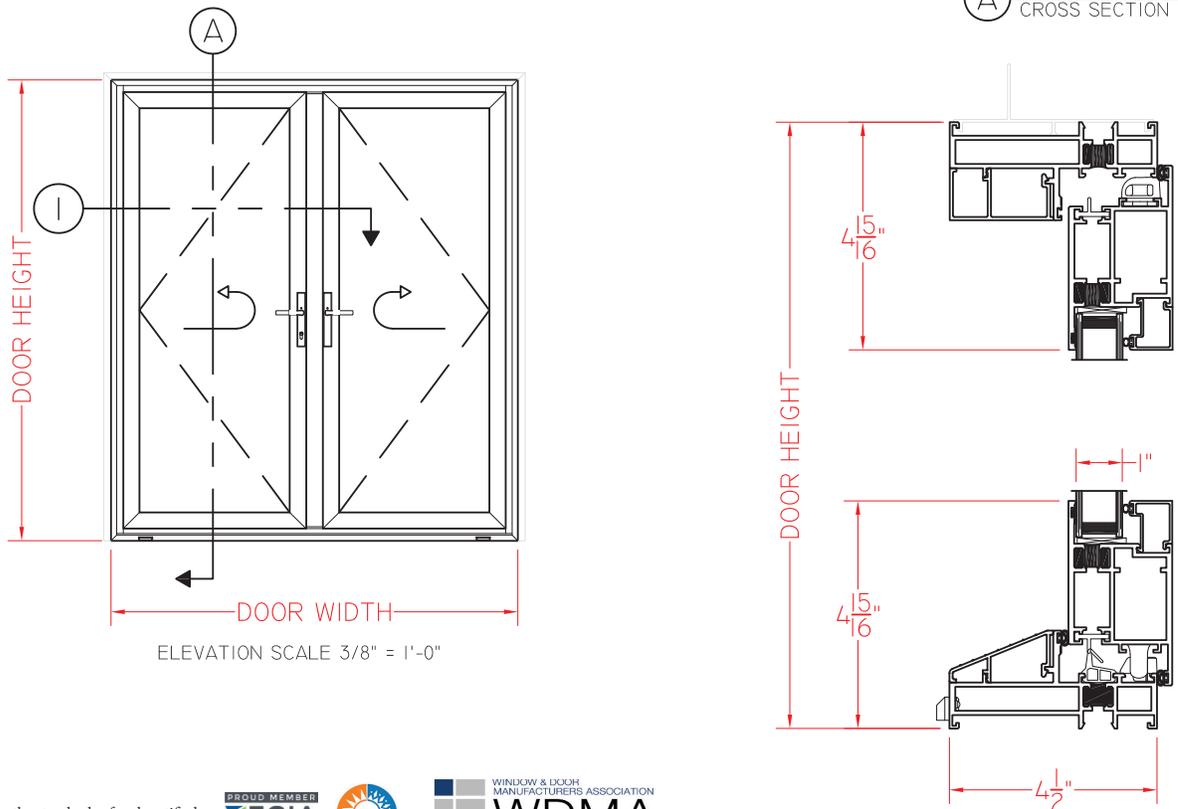
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Ⓐ VERTICAL CROSS SECTION



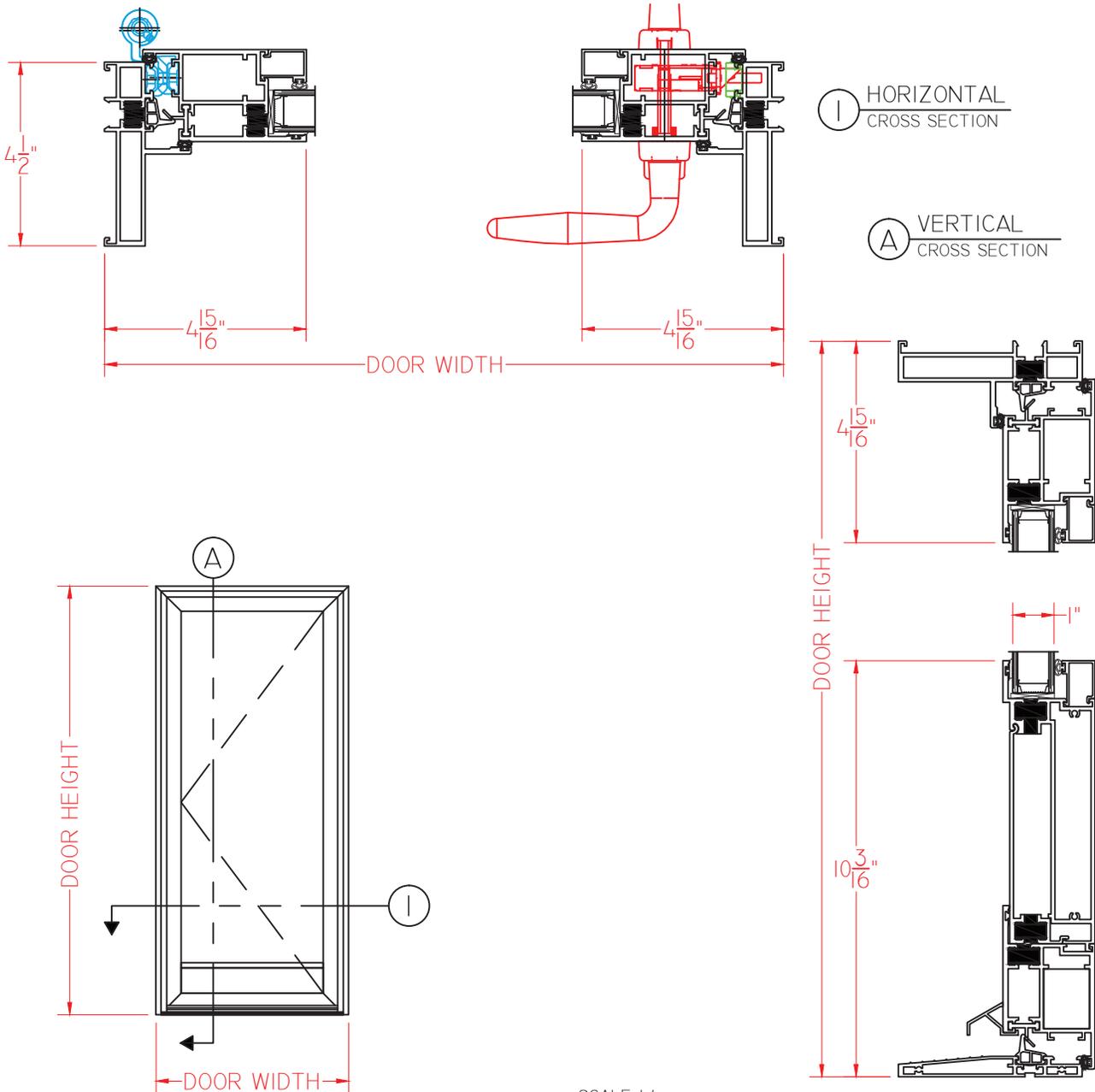
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M600 SERIES HINGED TERRACE DOOR - IN-SWING

Shown with 10" Bottom Rail and Low-Profile Sill

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SCALE 1:4

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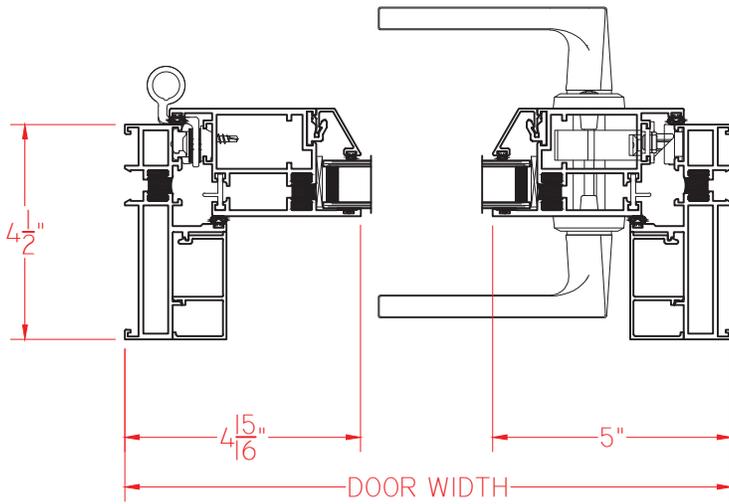
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M605 SERIES HINGED TERRACE DOOR - IN-SWING

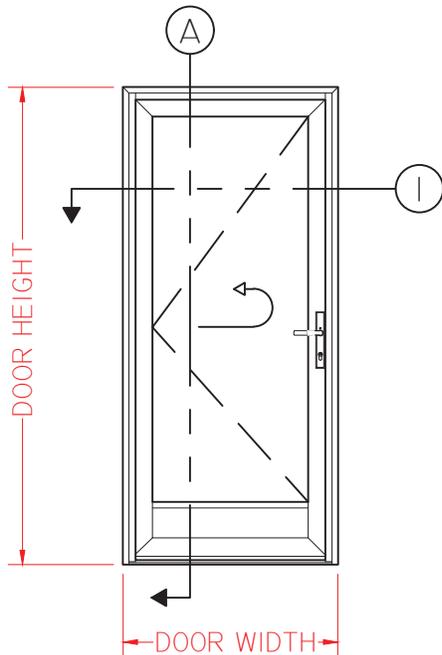
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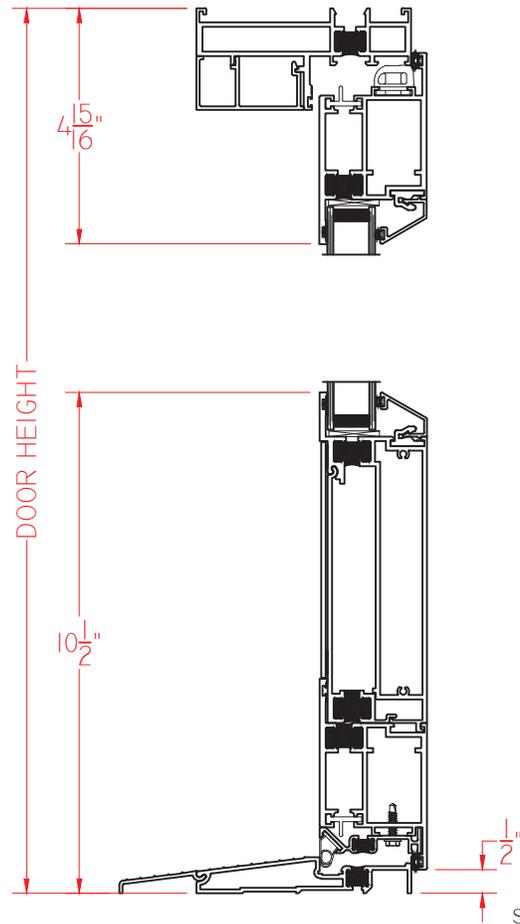


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