

STANDARD DOORS

STANDARD TRADITIONAL SYSTEM



FEATURES

- Accommodate 1/4", 3/8", 1/2" and 1" glazing
- 2" narrow stile, 3-1/2" medium stile, 5" wide stile
- 1-3/4" door thickness
- Mechanically fastened and welded corners
- 1", 2-3/8", 4-1/8", 5-1/2", 7", 8", 10" and 12" horizontal rail options

HARDWARE

Standard Hardware:

- 4" x 4-1/2" Stainless Steel Butt Hinges or aluminum continuous hinge
- Tubular push bar
- Offset Pull Handle
- MS lock with thumb turn and cylinder
- 6-1/2" thermally broken threshold



COMPATIBILITY

- Compatible with most store front and curtain wall systems
- Compatible with most commercial door hardware
- * Some hardware may be limited to specific stile depths
- Compatible with 630 sliding door system and WindGlide barn door header

BENEFITS

Windspec's traditional commercial door system is extremely versatile. At 1-3/4" depth, this system is not thermally broken, but can accept single glass or 1" sealed units. With 3 available side-stile widths and 9 horizontal rail options, we can meet almost all commercial design requirements.

ADAPT | INNOVATE | DELIVER

STANDARD DOORS



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STANDARD DOORS

DOOR ORDERING INFORMATION



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Standard Hardware

- 3 Butt hinges (NRP) - 4 $\frac{1}{2}$ " x 4"
 - Stainless steel for exterior doors
 - Standard steel for interior doors
- M.S. Lock (Adams Rite 1850)
 - Thumb turn
 - Cylinder
- Pair to have flush bolts on in-active
- Push bar / pull handle
- 4" threshold
- Door sweep

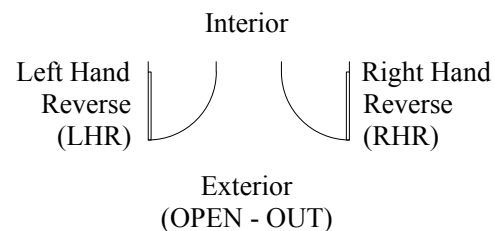
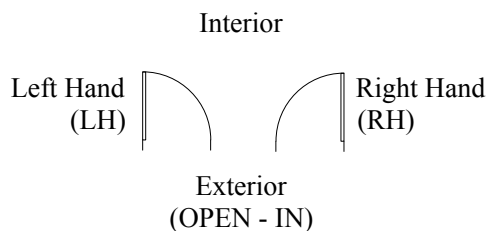
Standard Door Opening Size

- Door opening for single door is 36" x 84"
- Door opening for pair door is 72" x 84"
- Actual door size will be smaller to allow for clearances

Standard Finishes

- Standard anodized doors:
 - Clear 0.0004 and #40 Bronze are typically stocked
 - Light bronze, champagne and black anodized are available
- Custom painted finishes are available

Door Swings



STANDARD DOORS



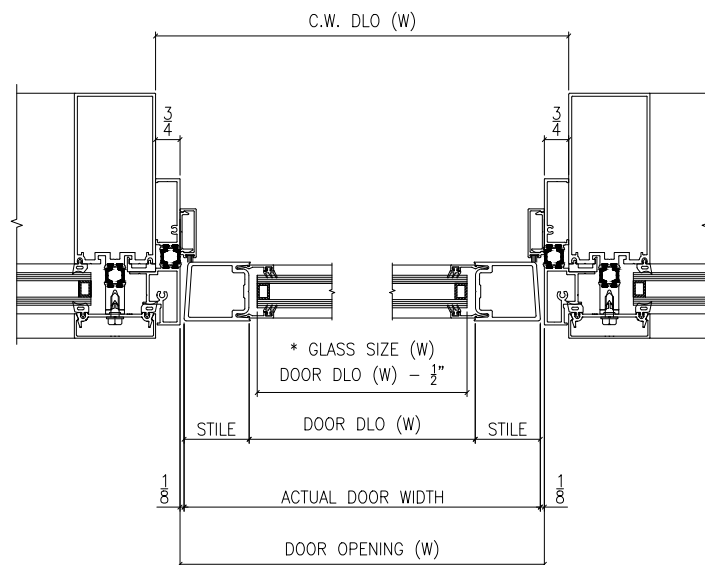
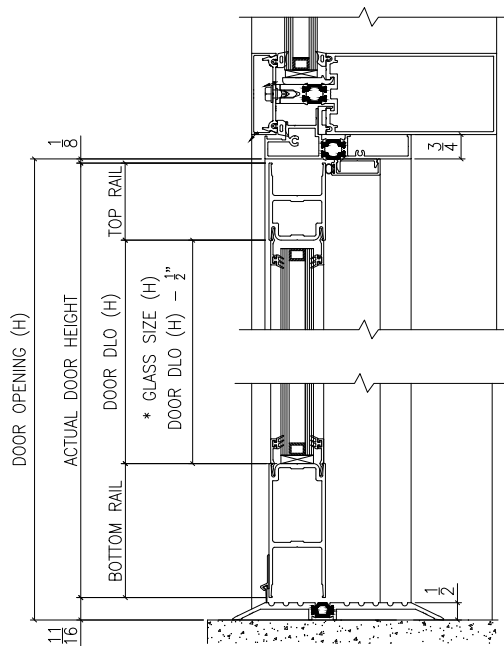
GLAZING INFILL OPTIONS

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Glazing Options	Exterior Glass Stop	Interior Glass Stop
1" Glazing (Double Glazed)	 C-20027	 C-20027
$\frac{1}{4}$ " Glazing (Single Glazed)	 C-20026	 C-20026
$\frac{3}{8}$ " Glazing	 C-20019	 C-20019

GLASS SIZE CALCULATION

****Based on butt hinges at 1/2" threshold****



STANDARD DOORS

GLASS SIZE CALCULATION



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Door Type	Glass W	Glass H	Standard Glass Size (36" x 84")
<u>200 Single</u> (2" Stile, 2 $\frac{3}{8}$ " Top, 4 $\frac{1}{8}$ " Bottom Rail)	-4 $\frac{3}{4}$ "	-7 $\frac{13}{16}$ "	31 $\frac{1}{4}$ " x 76 $\frac{3}{16}$ "
<u>200 Pair</u> (2" Stile, 2 $\frac{3}{8}$ " Top, 4 $\frac{1}{8}$ " Bottom Rail)	2 x -4 $\frac{3}{4}$ "	-7 $\frac{13}{16}$ "	2 @ 31 $\frac{1}{4}$ " x 76 $\frac{3}{16}$ "
<u>350 Single</u> (3 $\frac{1}{2}$ " Stile, 4 $\frac{1}{8}$ " Top, 7" Bottom Rail)	-7 $\frac{3}{4}$ "	-12 $\frac{7}{16}$ "	28 $\frac{1}{4}$ " x 71 $\frac{9}{16}$ "
<u>350 Pair</u> (3 $\frac{1}{2}$ " Stile, 4 $\frac{1}{8}$ " Top, 7" Bottom Rail)	2 x -7 $\frac{3}{4}$ "	-12 $\frac{7}{16}$ "	2 @ 28 $\frac{1}{4}$ " x 71 $\frac{9}{16}$ "
<u>500 Single</u> (5" Stile, 5 $\frac{1}{2}$ " Top, 7" Bottom Rail)	-10 $\frac{3}{4}$ "	-13 $\frac{13}{16}$ "	25 $\frac{1}{4}$ " x 70 $\frac{3}{16}$ "
<u>500 Pair</u> (5" Stile, 5 $\frac{1}{2}$ " Top, 7" Bottom Rail)	2 x -10 $\frac{3}{4}$ "	-13 $\frac{13}{16}$ "	2 @ 25 $\frac{1}{4}$ " x 70 $\frac{3}{16}$ "

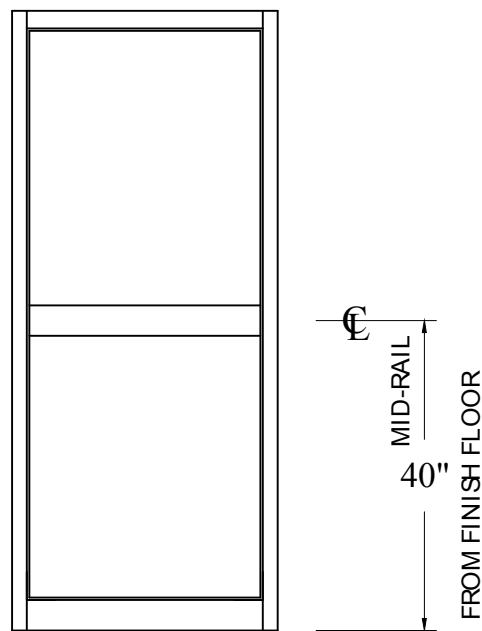
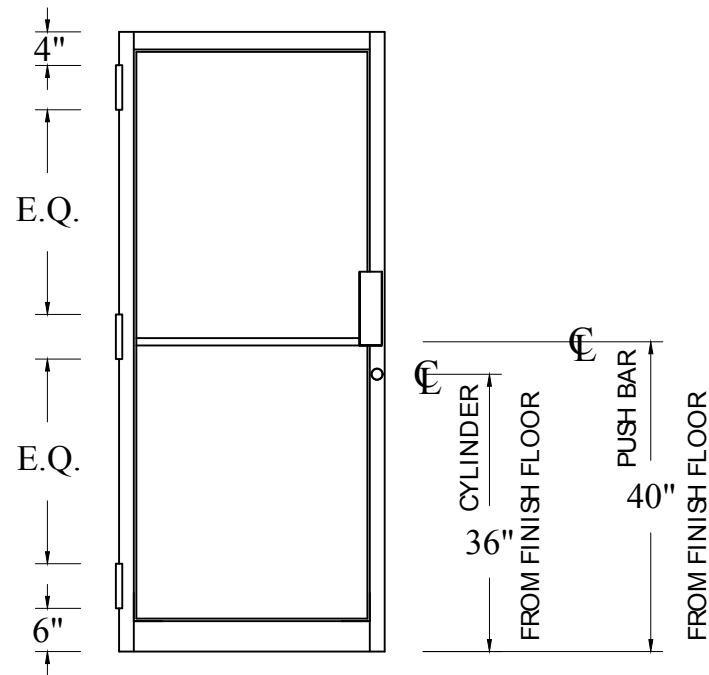
****Based on butt hinges at 1/2" threshold****

STANDARD DOORS

STANDARD HARDWARE LOCATIONS



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STANDARD DOORS

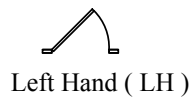
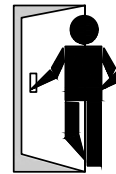
DOOR HANDING DESIGNATION



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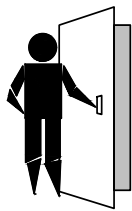
Open In



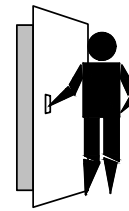
Left Hand (LH)



Right Hand (RH)



Open Out



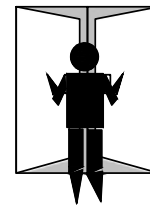
Left Hand Reverse
(LHR)



Right Hand Reverse
(RHR)



Pair Out (PO)



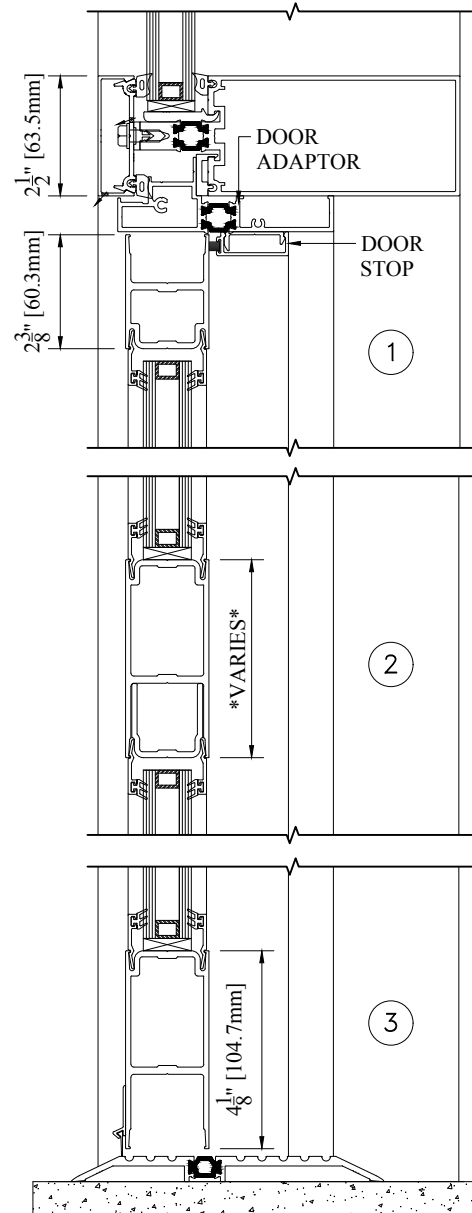
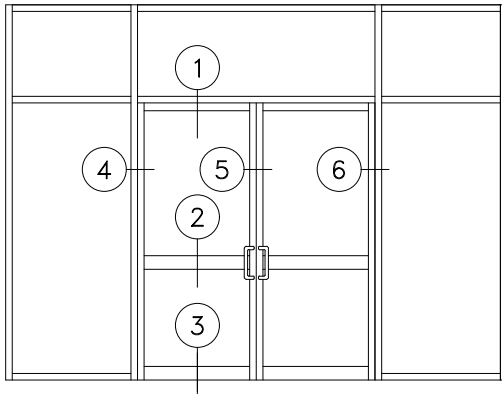
Pair In (PI)

STANDARD DOORS

NARROW STILE IN 5500 HTP C.W.



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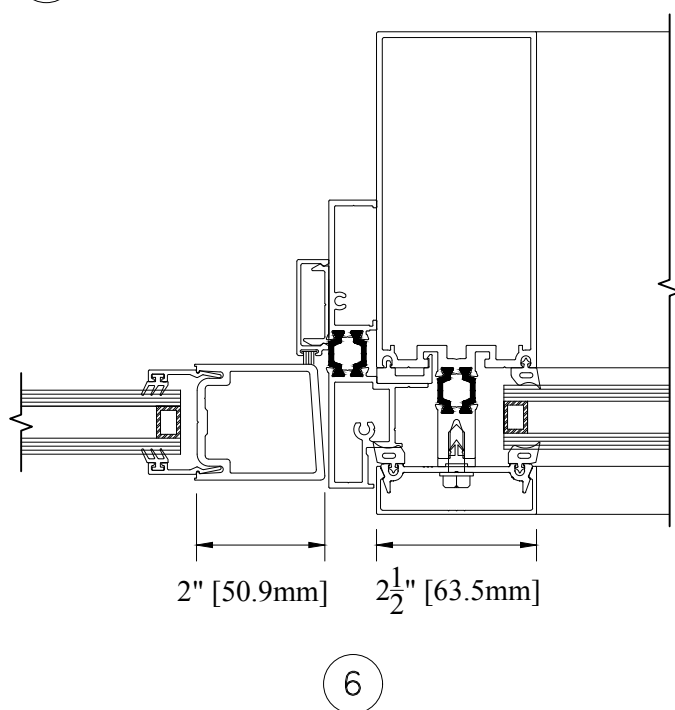
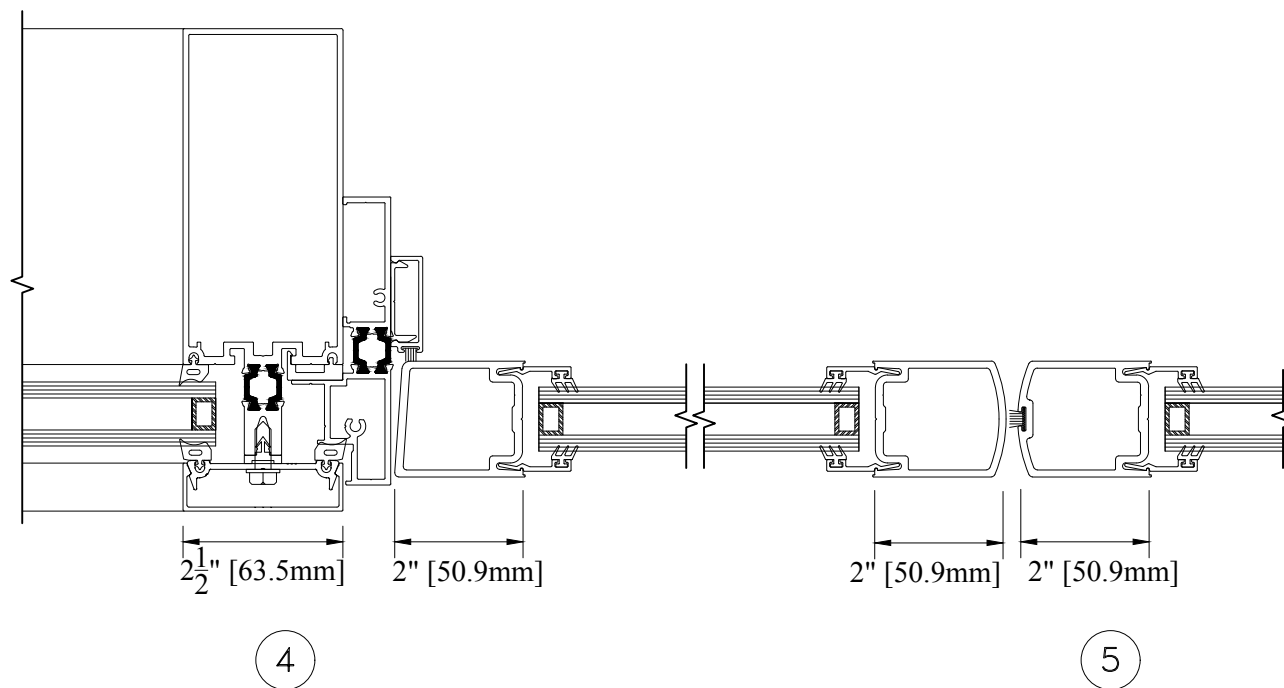


STANDARD DOORS

NARROW STILE IN 5500 HTP C.W.



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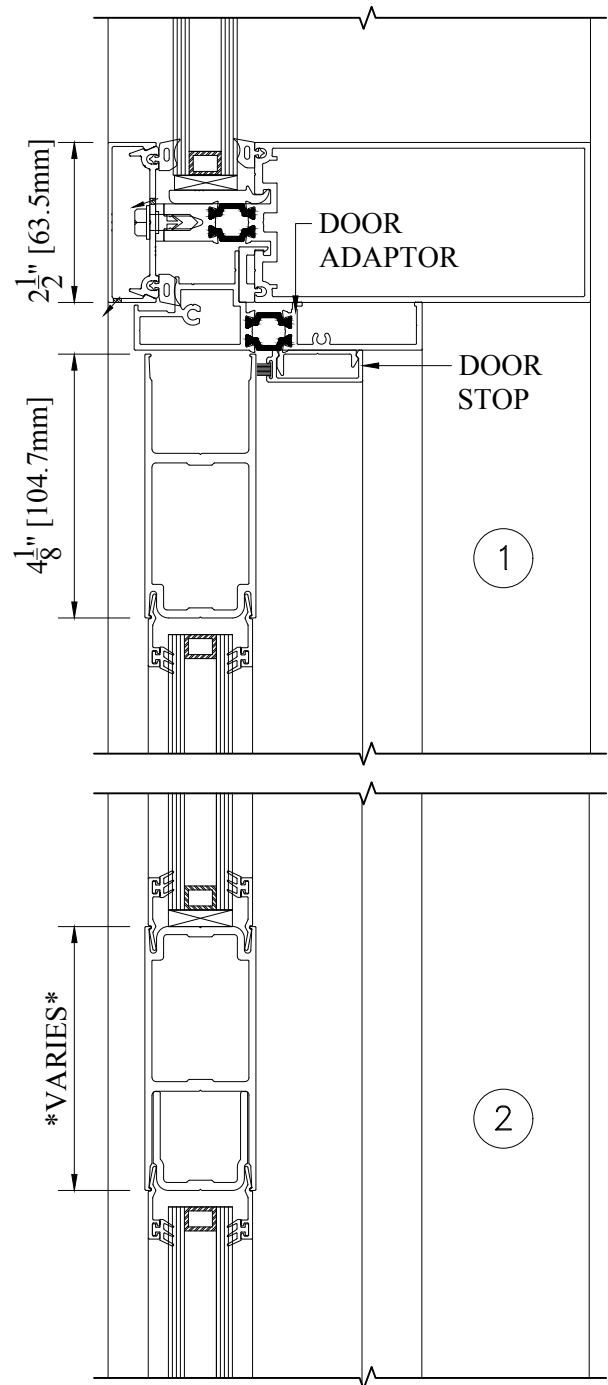
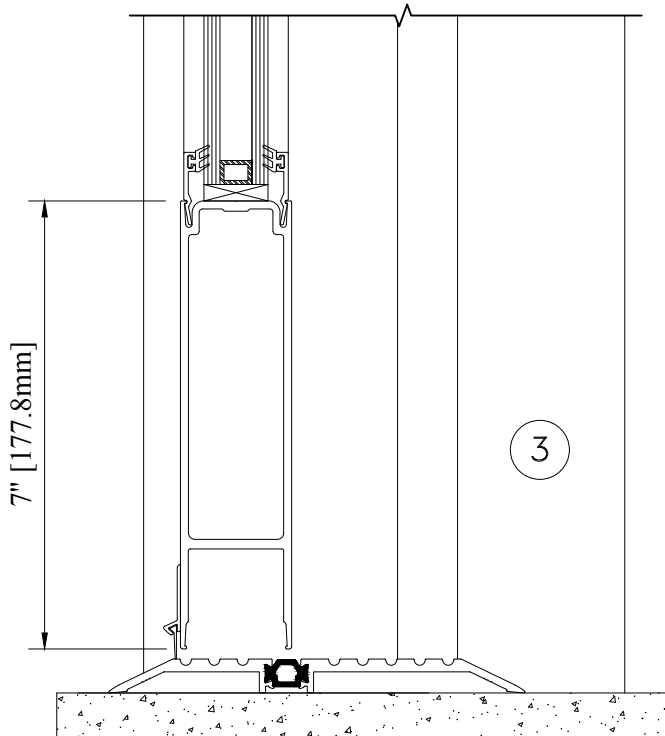
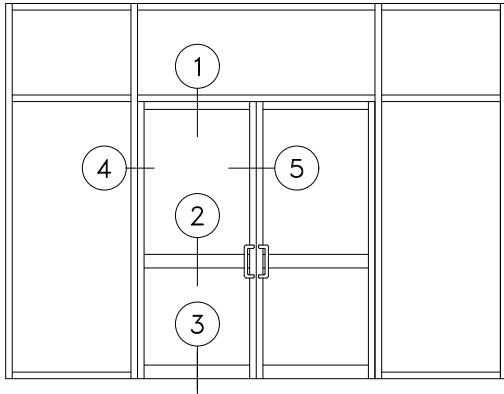


STANDARD DOORS

MEDIUM STILE IN 5500 HTP C.W.



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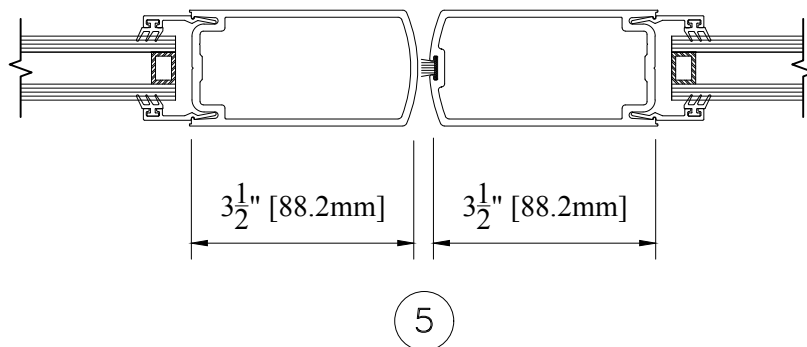
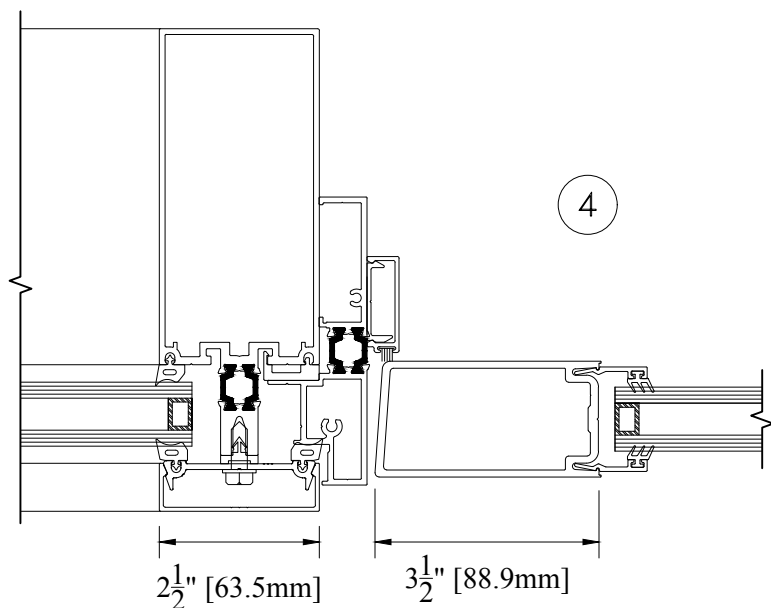


STANDARD DOORS

MEDIUM STILE IN 5500 HTP C.W.



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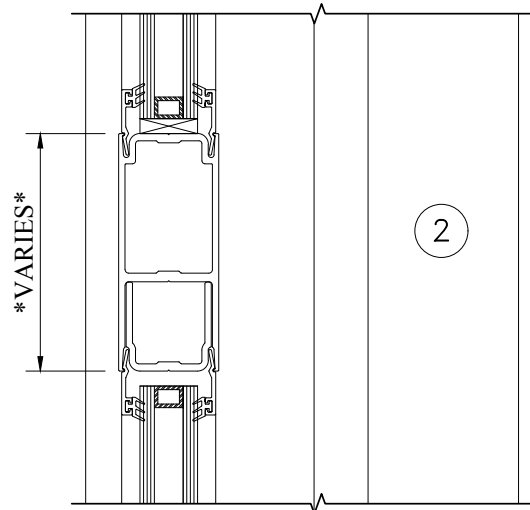
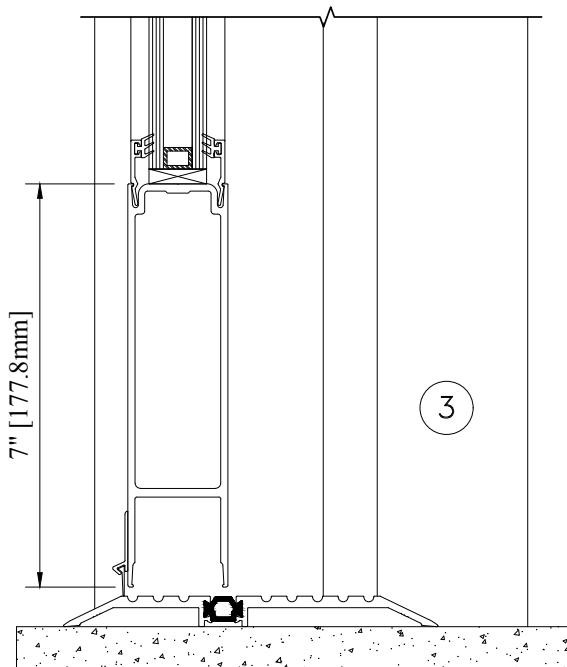
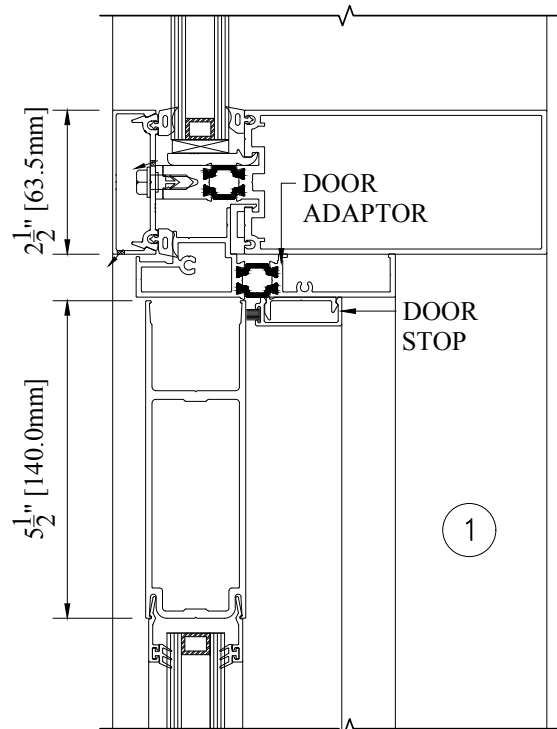
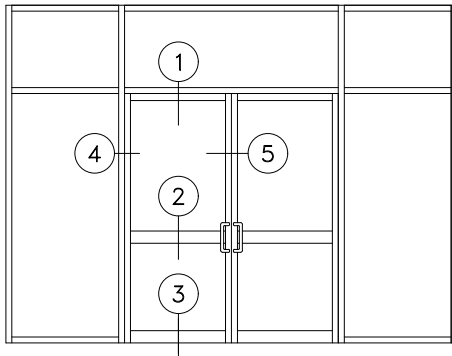


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WIDE STILE IN 5500 HTP C.W.



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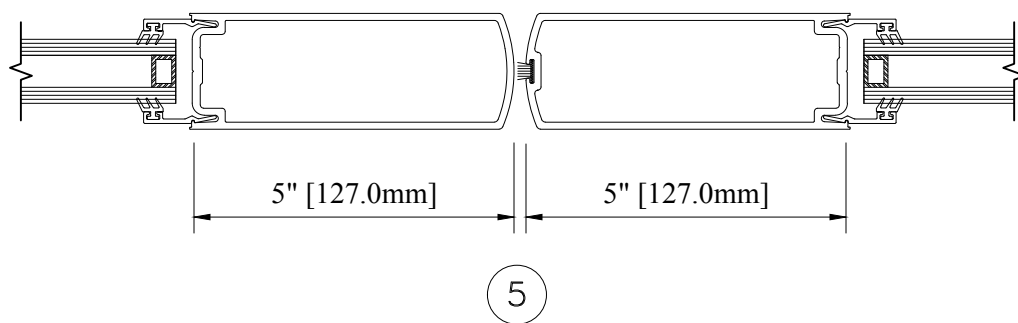
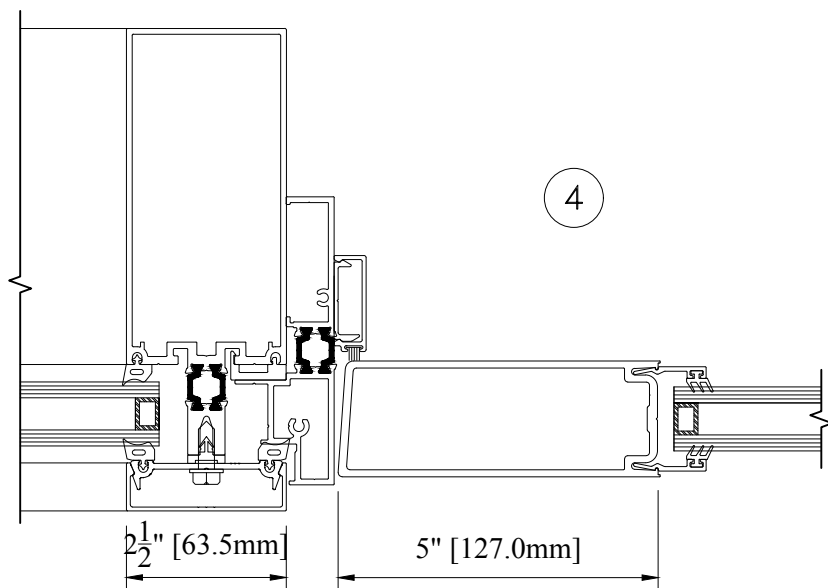


STANDARD DOORS

WIDE STILE IN 5500 HTP C.W.



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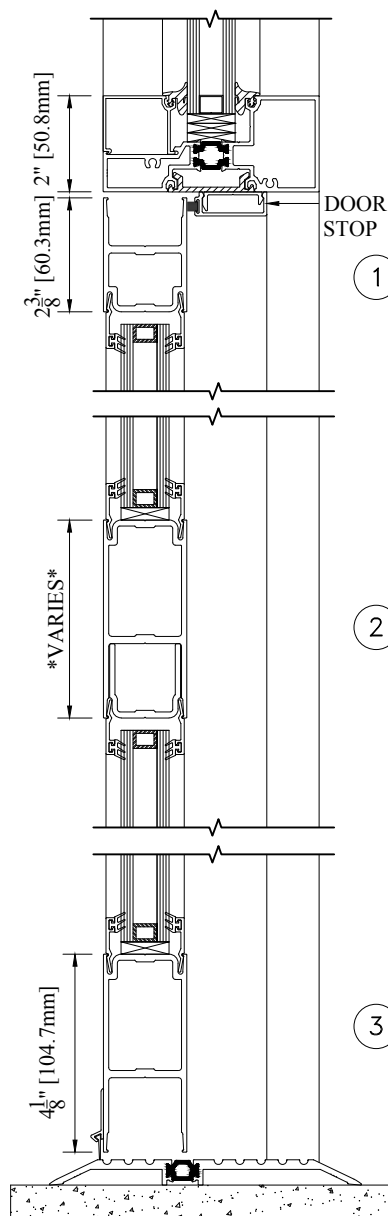
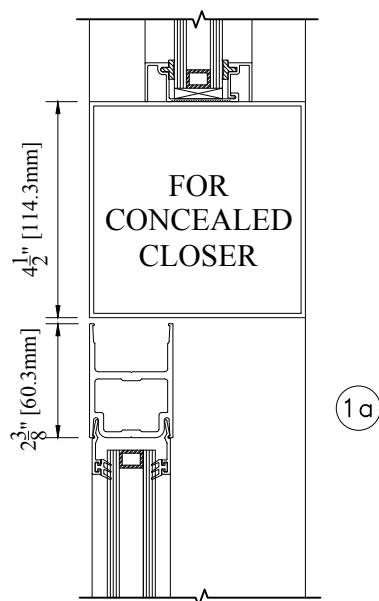
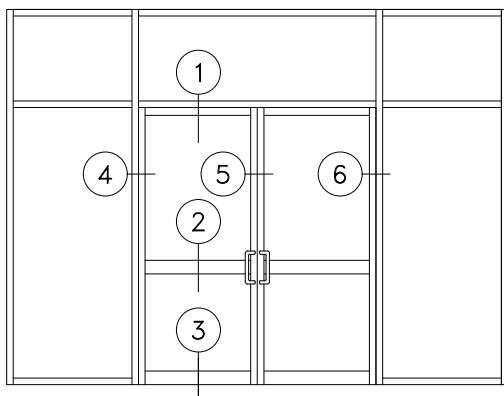


STANDARD DOORS

NARROW STILE IN 655 SERIES



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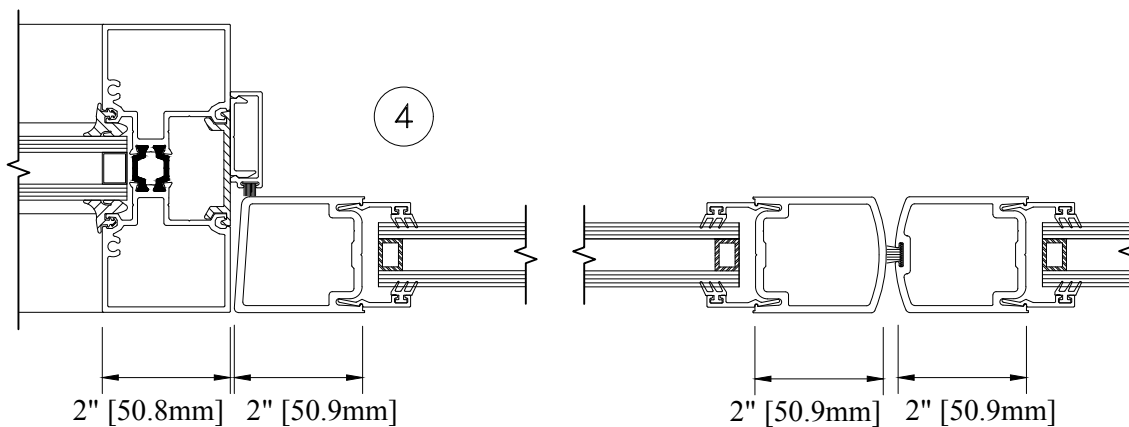


STANDARD DOORS

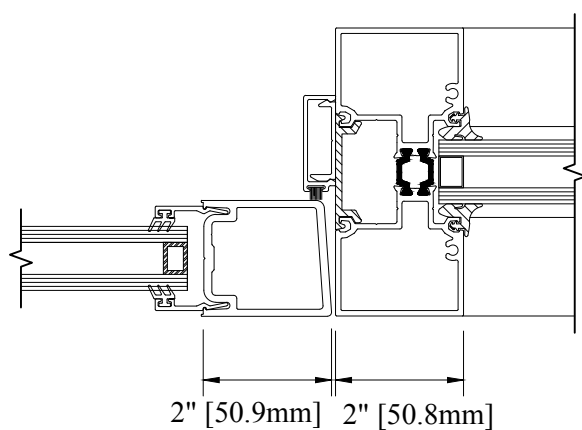
NARROW STILE IN 655 SERIES



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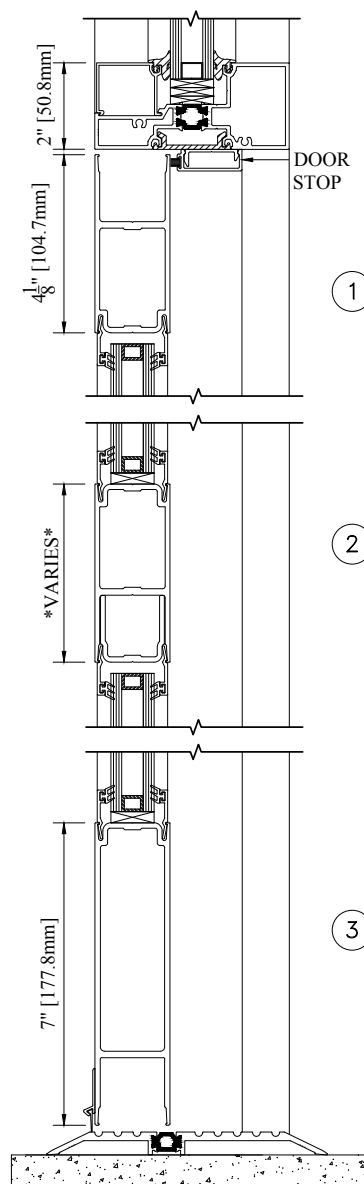
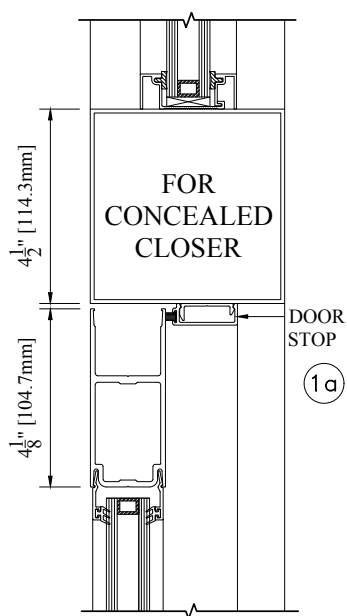
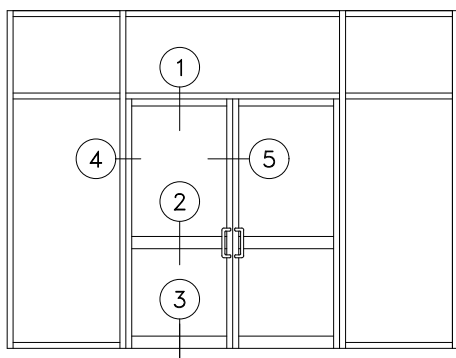
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STANDARD DOORS

MEDIUM STILE IN 655 SERIES



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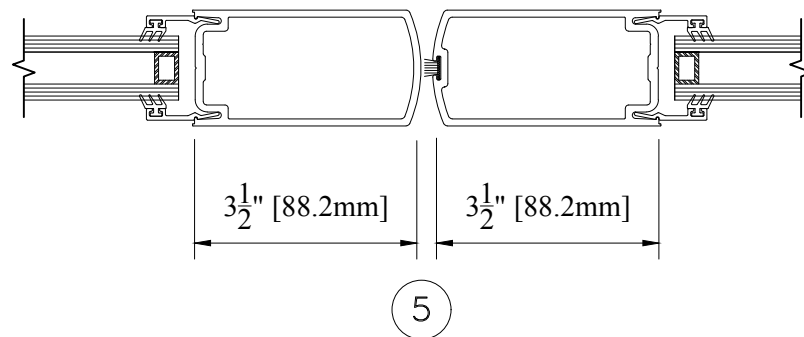
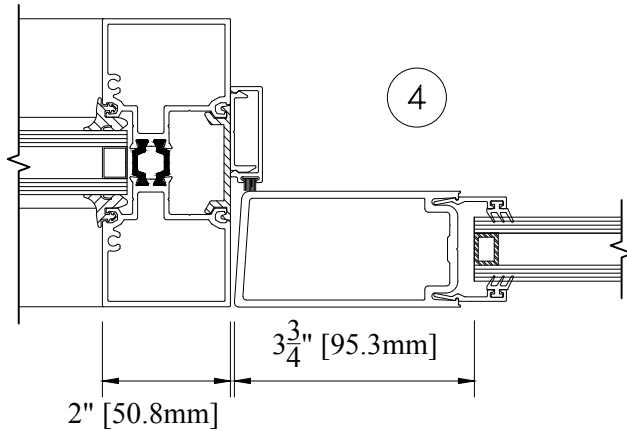


STANDARD DOORS

MEDIUM STILE IN 655 SERIES



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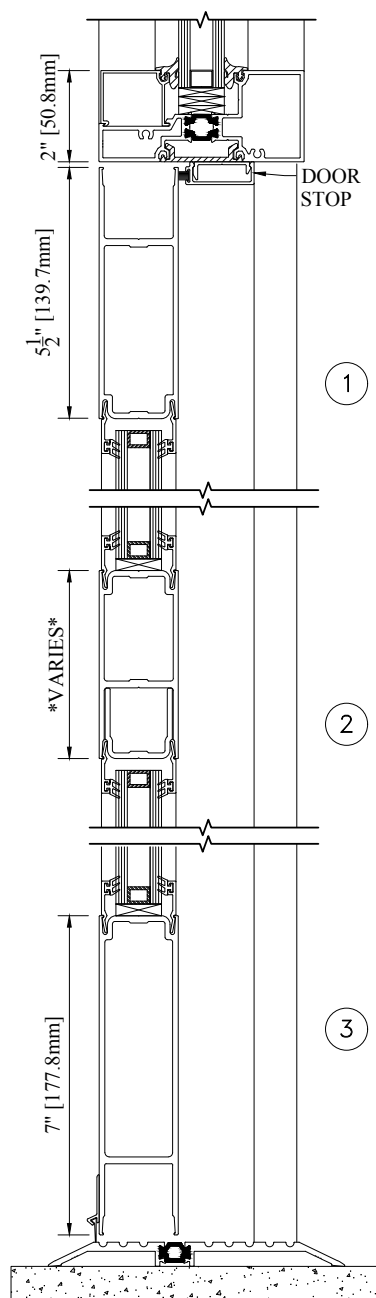
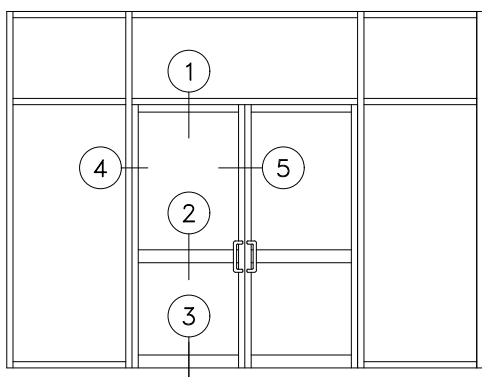


STANDARD DOORS

WIDE STILE IN 655 SERIES



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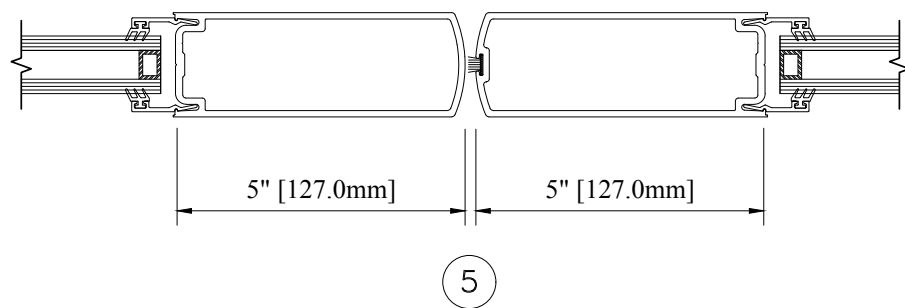
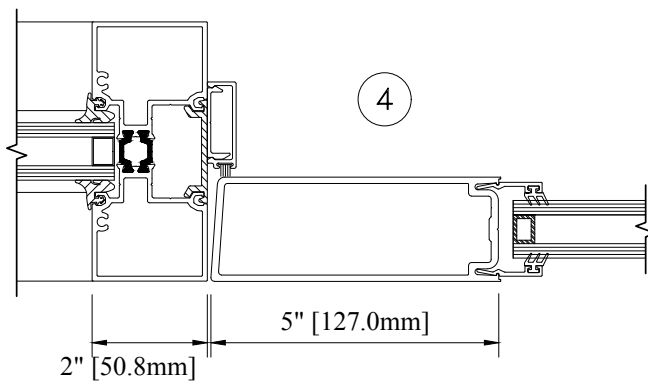


STANDARD DOORS

WIDE STILE IN 655 SERIES



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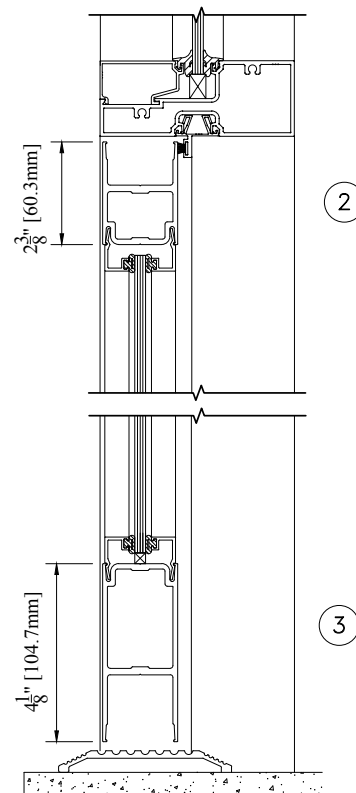
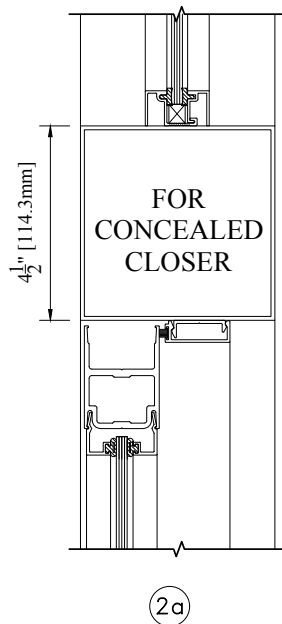
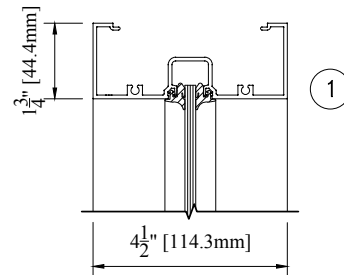
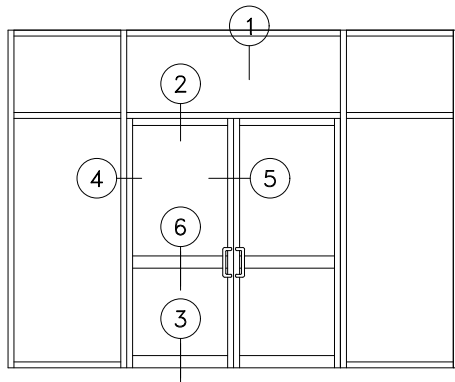


STANDARD DOORS

SINGLE GLAZED DOOR IN INTERIOR FRAMING



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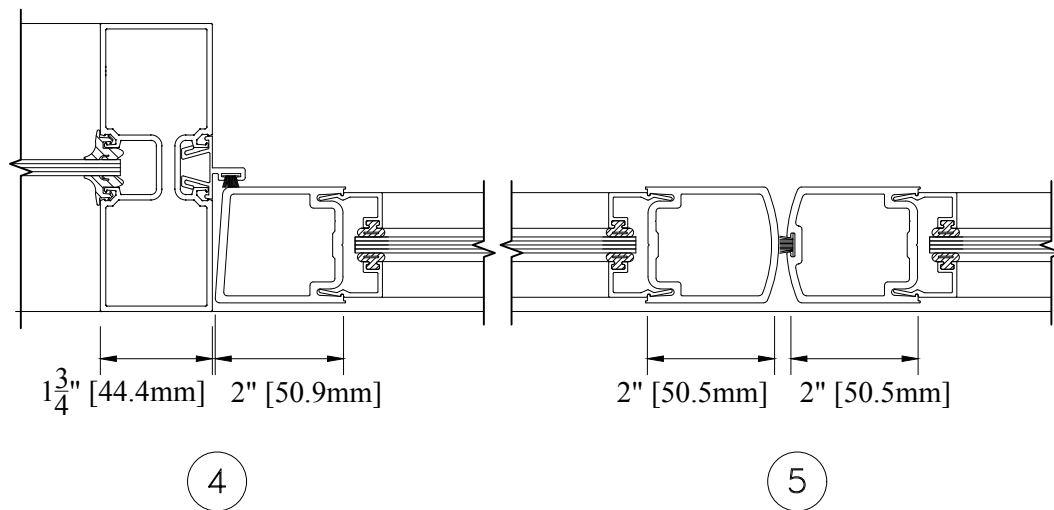


STANDARD DOORS

SINGLE GLAZED DOOR IN INTERIOR FRAMING



PAGE 21

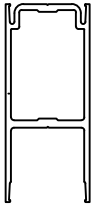
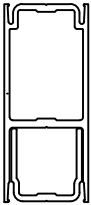


STANDARD DOORS

TOP RAILS, MID-RAILS,
AND BOTTOM RAILS



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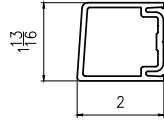
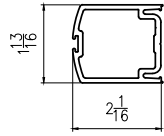
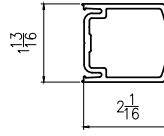
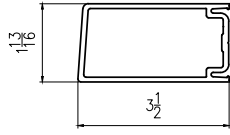
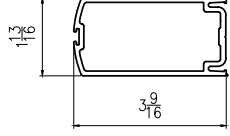
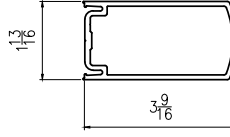
Available Sizes	Top / Bottom Rails 	Intermediate Rails 
1"		*
1 $\frac{3}{4}$ "		*
2 $\frac{3}{8}$ "	*	*
4 $\frac{1}{8}$ "	*	*
5 $\frac{1}{2}$ "	*	*
7"	*	*
8"	*	*
10"	*	*
12"	*	*

STANDARD DOORS

PARTS LIST



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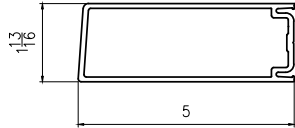
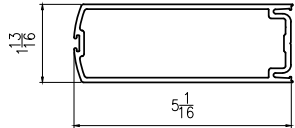
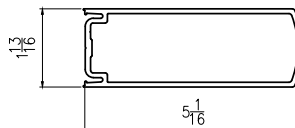
Part Number	Description	Profile
C-20021	200 Series, Narrow Style 2" Door Stile, Beveled	
C-20022	200 Series, Narrow Style 2" Door Stile, Active	
C-20023	200 Series, Narrow Style 2" Door Stile, Inactive	
C-20035	350 Series, Medium Style 3 1/2" Door Stile, Beveled	
C-20036	350 Series, Medium Style 3 1/2" Door Stile, Active	
C-20034	350 Series, Medium Style 3 1/2" Door Stile, Inactive	

STANDARD DOORS

PARTS LIST



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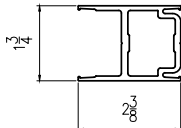
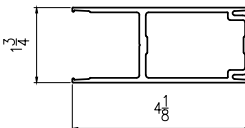
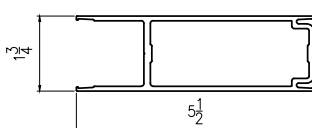
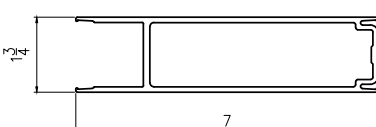
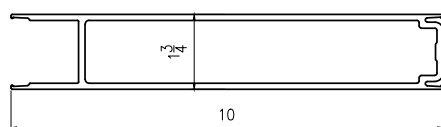
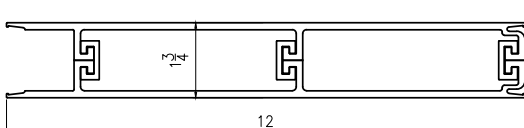
Part Number	Description	Profile
C-20051	500 Series, Wide Style 5" Door Stile, Beveled	 A cross-sectional diagram of a door stile. It shows a rectangular profile with a beveled top edge. The height is dimensioned as 1 3/8 inches, and the width is dimensioned as 5 inches.
C-20053	500 Series, Wide Style 5" Door Stile, Active	 A cross-sectional diagram of a door stile. It shows a rectangular profile with a beveled top edge and a small protrusion on the left side. The height is dimensioned as 1 3/8 inches, and the width is dimensioned as 5 1/16 inches.
C-20052	500 Series, Wide Style 5" Door Stile, Inactive	 A cross-sectional diagram of a door stile. It shows a rectangular profile with a beveled top edge and a small protrusion on the left side. The height is dimensioned as 1 3/8 inches, and the width is dimensioned as 5 1/16 inches.

STANDARD DOORS

PARTS LIST



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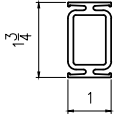
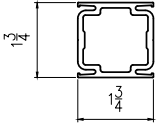
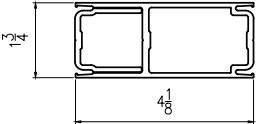
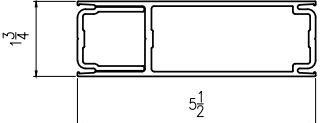
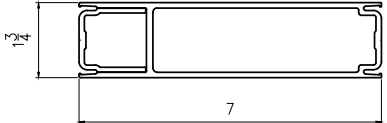
Part Number	Description	Profile
C-20024	2 3/8" Top/Bottom Door Rail	
C-20025	4 1/8" Top/Bottom Door Rail	
C-20055	5 1/2" Top/Bottom Door Rail	
C-20037	7" Top/Bottom Door Rail	
C-20040	10" Bottom Door Rail	
C-20041	12" Bottom Door Rail	

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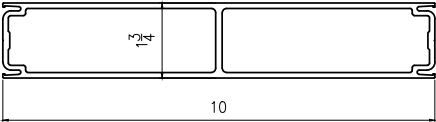
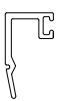
Part Number	Description	Profile
C-20028	1" Mid-Door Rail	
C-20029	1 3/4" Mid-Door Rail	
C-20025 + C-20044	4 1/8" Mid-Door Rail	
C-20055 + C-20044	5 1/2" Mid-Door Rail	
C-20037 + C-20044	7" Mid-Door Rail	
C-20038	8" Mid-Door Rail	

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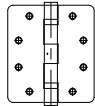
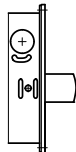
Part Number	Description	Profile
C-20039	10" Mid-Door Rail	
C-20044	U-Channel Center Rail Adaptor	
C-20027	1" Glazing Stop (Double Glazed)	
C-20026	$\frac{1}{4}$ " Glazing Stop (Single Glazed)	
C-20019	$\frac{3}{8}$ " Glazing Stop (Single Glazed)	
C-65006 + C-45010	$\frac{1}{2}$ " Door Stop (2 Pcs.)	

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Part Number	Description	Profile
-	S.S Butt Hinge 4 $\frac{1}{2}$ " x 4"	
-	Continuous Hinge	
-	8 $\frac{1}{2}$ " Offset Pull Handle	
-	12" Offset Pull Handle	
-	Round Push Bar 1" dia.	
-	MS Dead Lock	
-	Dead Latch Lock	

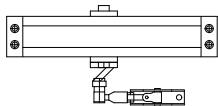
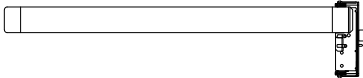
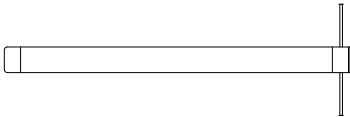
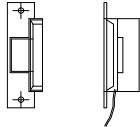
** For more information about hardware, please contact customer service.

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Part Number	Description	Profile
-	Cylinder	
HD-0012	1" Thumb Turn	
-	Door Closer	
-	Rim Exit Device	
-	Mortise Exit Device	
-	Concealed Vertical Rod Exit Device	
-	Electric Strike	

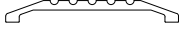
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Part Number	Description	Profile
-	Paddle Activator	
HD-0017	$\frac{1}{4}$ " Flush Bolt	
HD-55007	Back Up Plates for Butt Hinges	
HD-55008	Back Up Plates for Butt Hinges	
C-20072	Door Astragal	
C-20062	4" Threshold (4" x $\frac{1}{2}$ ")	
C-20064	6" Handicapped Threshold (6" X $\frac{1}{4}$ ")	

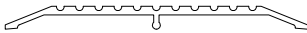
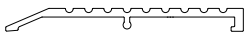
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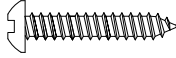
Part Number	Description	Profile
C-20065	7" Threshold (7" X 1/2")	
C-20066	5 1/2" Square Back Threshold (5 1/2" X 1/2")	
CA-25061	HTP Threshold (6 1/2" x 1/2")	
C-20045	Door Sweep	
R-20027	Glazing Gasket	
R-60187	Weatherstrip	
R-60188	Bulb Gasket	

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Part Number	Description	Profile
H-00002	#8 x 2" Assembly Screw	
H-00003	#10-24 x $\frac{3}{8}$ " Fabrication Screw S.S.	