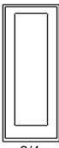
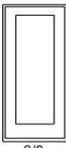
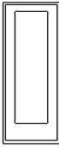
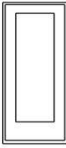
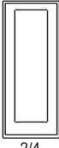
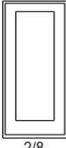
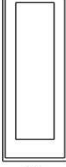


Single or M.E.U. - 6/6, 6/8, 7/0, 8/0

Single or M.E.U. - Inswing

Brickmould Dim.		28"	32"	34"	36"	38"	40"	46"																	
Rough Opening		26 1/4"	30 1/4"	32 1/4"	34 1/4"	36 1/4"	38 1/4"	44 1/4"																	
Unit Dimension		25 1/2"	29 1/2"	31 1/2"	33 1/2"	35 1/2"	37 1/2"	43 1/2"																	
80 1/2"	79 3/4"	79 1/4"	6/6								78 5/8"	78 1/16"	78 9/16"	80 1/8"	81 7/8"	Aluminum Composite									
				2/0	2/4	2/6	2/8	2/10	3/0	3/6															
				6/8	81 5/8"														2/0	2/4	2/6	2/8	2/10	3/0	3/6
						7/0	85 5/8"														2/0	2/4	2/6	2/8	2/10
8/0	97 5/8"												2/0	2/4	2/6	2/8	2/10	3/0	3/6						
		25 1/2"	29 1/2"					31 1/2"	33 1/2"	35 1/2"	37 1/2"	43 1/2"	Unit Dim.												
		26 1/4"	30 1/4"	32 1/4"	34 1/4"			36 1/4"	38 1/4"	44 1/4"	Rough Opening														
		28 1/2"	32 1/2"	34 1/2"	36 1/2"	38 1/2"	40 1/2"	46 1/2"	Brickmould Dim.																

For M.E.U., add actual unit dimension to door rough opening width for total rough opening width.

For units with public access sills, subtract 13/16" from inswing height. Unit widths will be the same as in the table above.

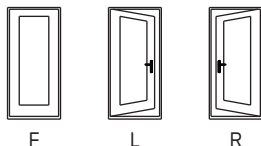
Single or M.E.U. - Outswing

Hand Designations

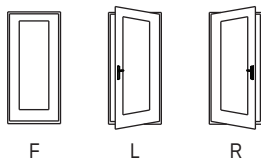
(Viewed from the exterior)

F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



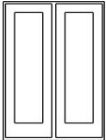
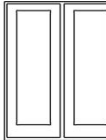
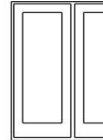
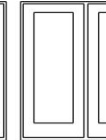
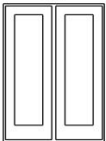
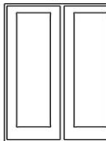
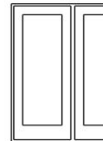
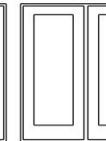
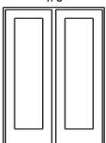
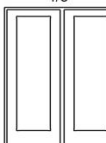
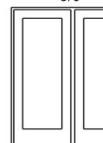
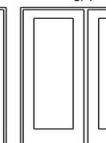
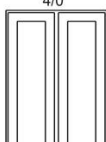
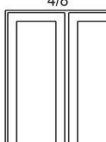
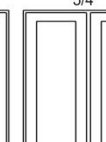
Outswing



Unit and Rough Opening Sizing

French - 7/8" Astragal - 6/6, 6/8, 7/0, 8/0

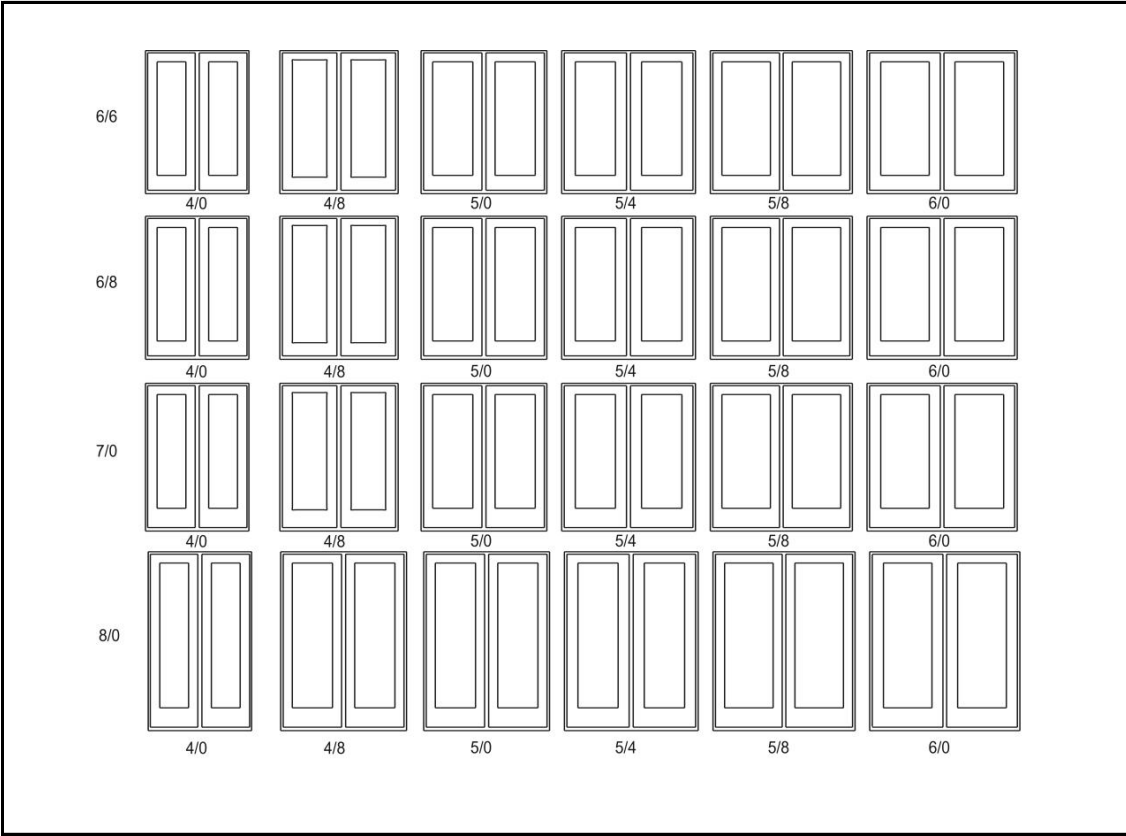
French - Inswing - Astragal

French Inswing Astragal		Brickmould Dim.								
Rough Opening		50 15/16"	58 15/16"	62 15/16"	66 15/16"	70 15/16"	74 15/16"			
Unit Dimension		50 3/16"	58 3/16"	62 3/16"	66 3/16"	70 3/16"	74 3/16"			
80 1/2"	.62 9 3/4"	6/6							78 5/8"	78 1/16"
										
										
										
82 7/8"	.82 81 5/8"	6/8							80 15/16"	80 3/8"
										
										
										
86 7/8"	.86 85 5/8"	7/0							84 15/16"	84 3/8"
										
										
										
98 7/8"	.86 97 5/8"	8/0							96 15/16"	96 3/8"
										
										
										
			50 3/16"	58 3/16"	62 3/16"	66 3/16"	70 3/16"	74 3/16"	Unit Dim.	
			50 15/16"	58 15/16"	62 15/16"	66 15/16"	70 15/16"	74 15/16"	Rough Opening	
			53 3/16"	61 3/16"	65 3/16"	69 3/16"	73 3/16"	77 3/16"	Brickmould Dim.	

Unit and Rough Opening Sizing

Double - Wide Mullion - 6/6, 6/8, 7/0, 8/0

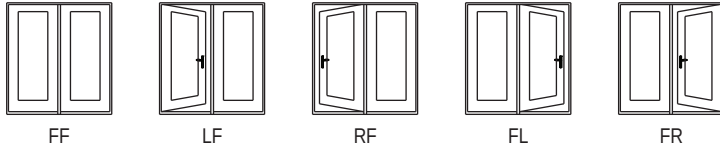
Double - Inswing - Wide Mullion

Brickmould Dim.	53 1/2"	61 1/2"	65 1/2"	69 1/2"	73 1/2"	77 1/2"	
Rough Opening	51 3/4"	59 3/4"	63 3/4"	67 3/4"	71 3/4"	75 3/4"	
Unit Dimension	51"	59"	63"	67"	71"	75"	
							Unit Dim.
							Rough Opening
							Brickmould Dim.

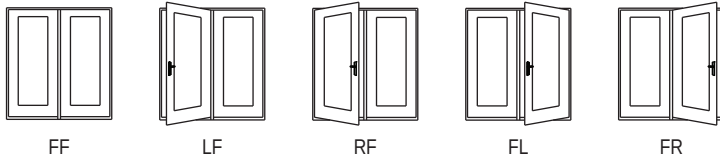
Double - Outswing - Wide Mullion

Hand Designations	
(Viewed from the exterior)	
F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



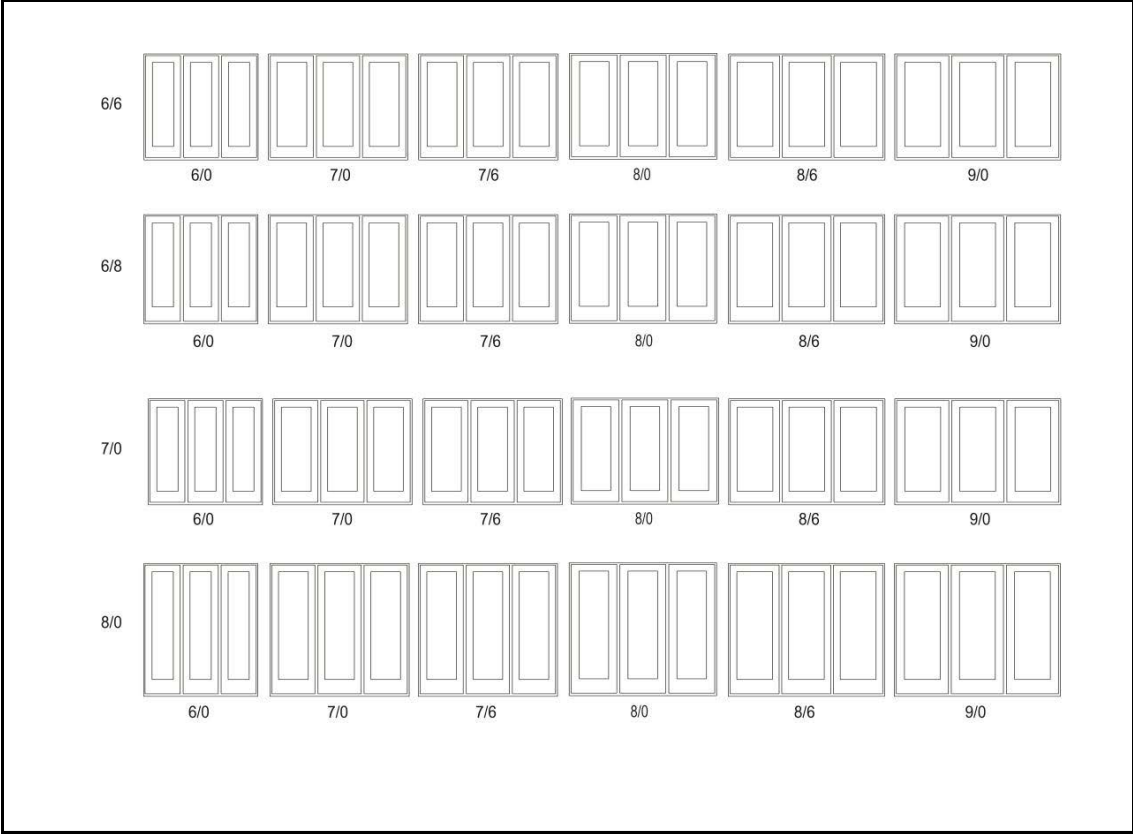
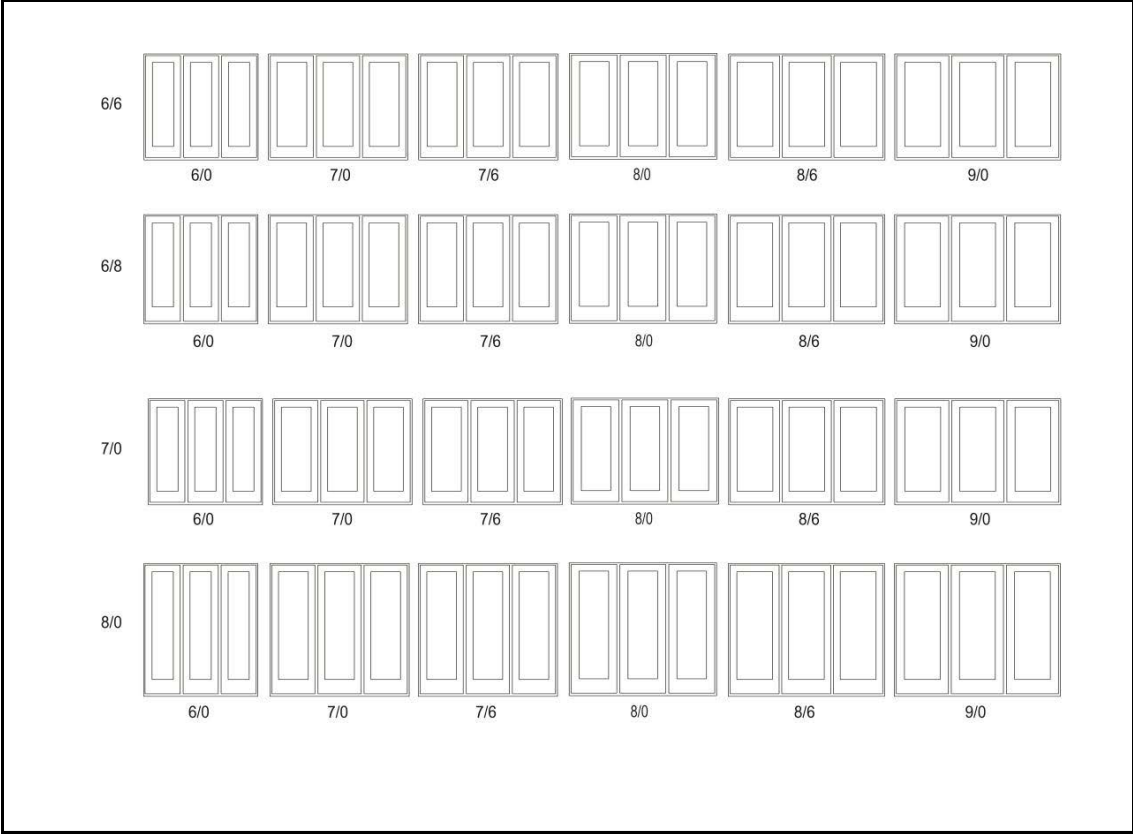
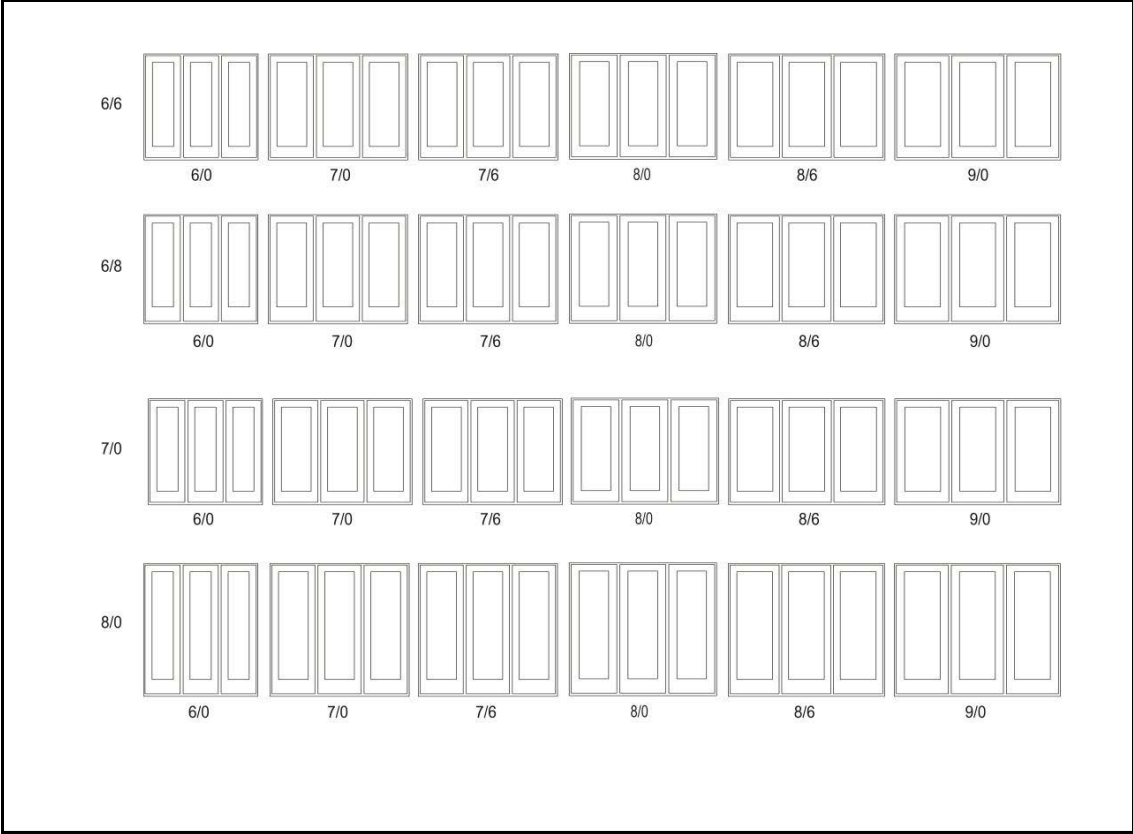
Outswing



Unit and Rough Opening Sizing

Triple - Wide Mullion - 6/6, 6/8, 7/0, 8/0

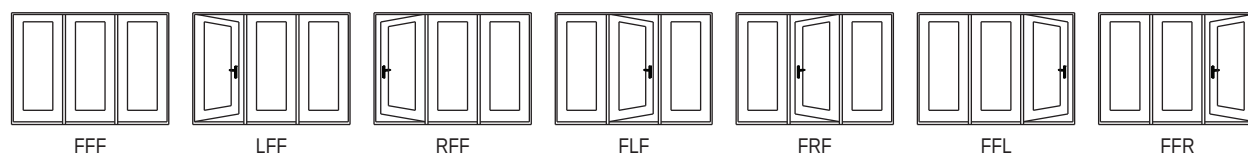
Triple - Inswing - Wide Mullion

Brickmould Dim.	79"	91"	97"	103"	109"	115"	
Rough Opening	77 1/4"	89 1/4"	95 1/4"	101 1/4"	107 1/4"	113 1/4"	
Unit Dimension	76 1/2"	88 1/2"	94 1/2"	100 1/2"	106 1/2"	112 1/2"	
80 1/2"							
79 3/4"							
79 1/4"							
82 7/8"							
82"							
81 5/8"							
86"							
86 7/8"							
98"							
98 7/8"							
97 5/8"							
97 1/2"							
	76 1/2"	88 1/2"	94 1/2"	100 1/2"	106 1/2"	112 1/2"	Unit Dim.
	77 1/4"	89 1/4"	95 1/4"	101 1/4"	107 1/4"	113 1/4"	Rough Opening
	79 1/2"	91 1/2"	97 1/2"	103 1/2"	109 1/2"	115 1/2"	Brickmould Dim.

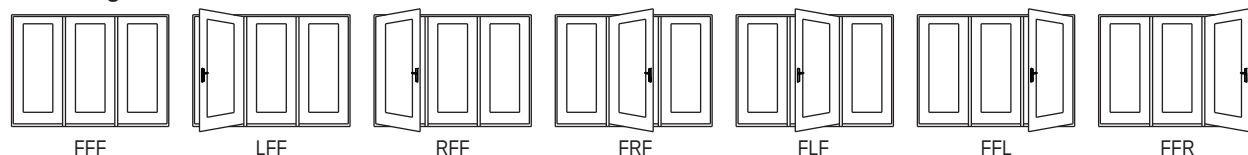
Triple - Outswing - Wide Mullion

Hand Designations (Viewed from the exterior)	
F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



Outswing



Single - Continuous with 10" Sidelite - Standard Mullion - 6/6, 6/8, 7/0, 8/0

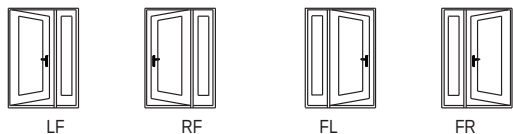
Single with 1 Sidelite - Inswing - Continuous Standard Mullion

Brickmould Dim.	43"	45"	47"	49"	51"	57"	
Rough Opening	41 1/4"	43 1/4"	45 1/4"	47 1/4"	49 1/4"	55 1/4"	
Unit Dimension	40 1/2"	42 1/2"	44 1/2"	46 1/2"	48 1/2"	54 1/2"	
80 1/2"							79 1/4"
79 3/4"							79 1/4"
82 7/8"							81 5/8"
82"							80 15/16"
81 5/8"							80 3/8"
86 7/8"							84 15/16"
86"							85 7/8"
85 5/8"							84 3/8"
98 7/8"							96 15/16"
98"							97 7/8"
97 5/8"							96 3/8"
							Composite
	40 1/2"	42 1/2"	44 1/2"	46 1/2"	48 1/2"	54 1/2"	Unit Dim.
	41 1/4"	43 1/4"	45 1/4"	47 1/4"	49 1/4"	55 1/4"	Rough Opening
	43 1/2"	45 1/2"	47 1/2"	49 1/2"	51 1/2"	57 1/2"	Brickmould Dim.

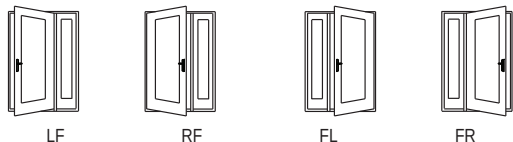
Single with 1 Sidelite - Outswing - Continuous Standard Mullion

Hand Designations	
(Viewed from the exterior)	
F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



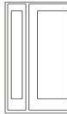
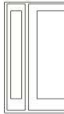
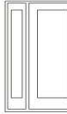
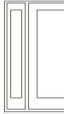
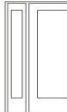
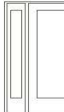
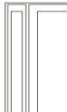
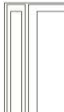
Outswing



Unit and Rough Opening Sizing

Single - Continuous with 12" Sidelite - Standard Mullion - 6/6, 6/8, 7/0, 8/0

Single with 1 Sidelite - Inswing - Continuous Standard Mullion

Brickmould Dim.		45"	47"	49"	51"	53"	59"	
Rough Opening		43 1/4"	45 1/4"	47 1/4"	49 1/4"	51 1/4"	57 1/4"	
Unit Dimension		42 1/2"	44 1/2"	46 1/2"	48 1/2"	50 1/2"	56 1/2"	
80 1/2"	79 1/4"							79 9/16"
82 7/8"	81 5/8"							81 7/8"
86 7/8"	85 5/8"							85 7/8"
98 7/8"	97 5/8"							97 7/8"
		42 1/2"	44 1/2"	46 1/2"	48 1/2"	50 1/2"	56 1/2"	Unit Dim.
		43 1/4"	45 1/4"	47 1/4"	49 1/4"	51 1/4"	57 1/4"	Rough Opening
		45 1/2"	47 1/2"	49 1/2"	51 1/2"	53 1/2"	59 1/2"	Brickmould Dim.

Single with 1 Sidelite - Outswing - Continuous Standard Mullion

Hand Designations

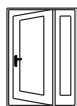
(Viewed from the exterior)

F	Fixed Panel
L	Left Hand
R	Right Hand

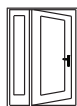
Inswing



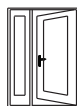
LF



RF



FL

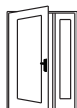


FR

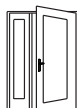
Outswing



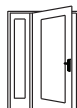
LF



RF



FL

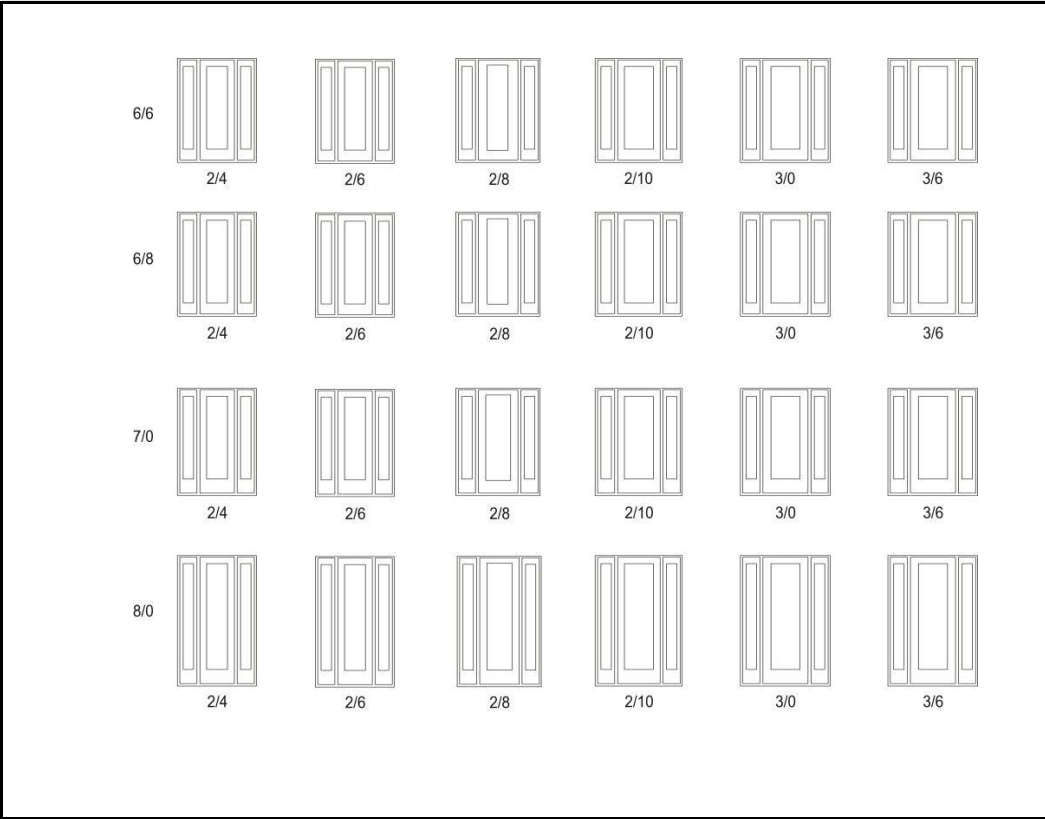
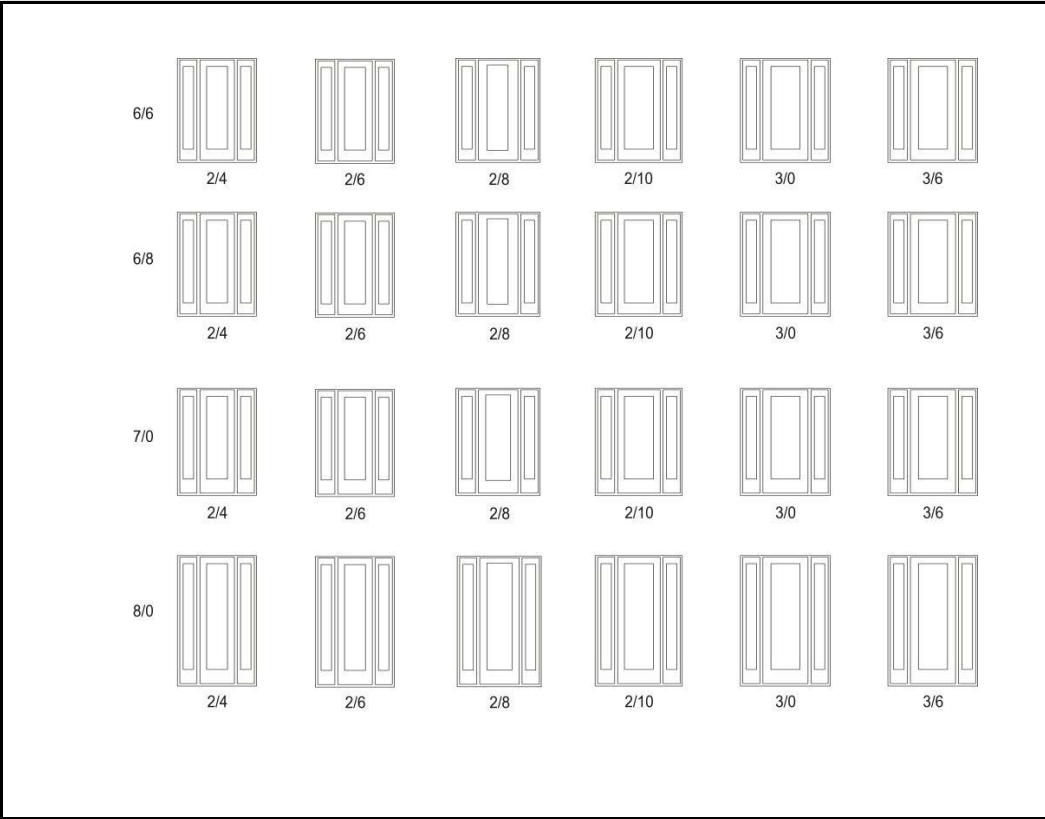
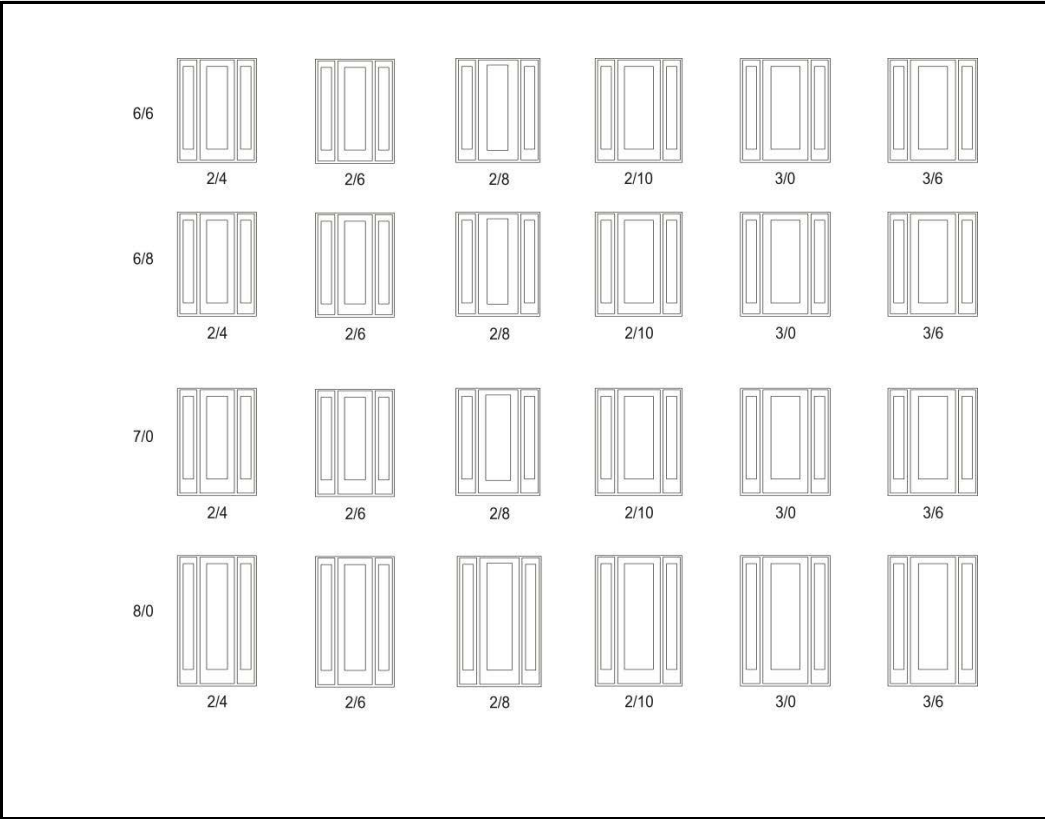


FR

Unit and Rough Opening Sizing

Single - Continuous with 2-10" Sidelites - Standard Mullion - 6/6, 6/8, 7/0, 8/0

Single with 2 Sidelites - Inswing - Continuous Standard Mullion

Brickmould Dim.	54"	56"	58"	60"	62"	68"	
Rough Opening	52 1/4"	54 1/4"	56 1/4"	58 1/4"	60 1/4"	66 1/4"	
Unit Dimension	51 1/2"	53 1/2"	55 1/2"	57 1/2"	59 1/2"	65 1/2"	
80 1/2"							79 9/16"
79 3/4"							80 1/8"
79 1/4"							81 1/8"
82 7/8"							82 7/16"
82"							80 3/8"
81 5/8"							81 7/16"
86 7/8"							84 3/8"
86"							85 7/16"
85 5/8"							85 7/8"
98 7/8"							96 3/8"
98"							97 7/16"
97 5/8"							97 7/8"
							98 7/16"
	51 1/2"	53 1/2"	55 1/2"	57 1/2"	59 1/2"	65 1/2"	Unit Dim.
	52 1/4"	54 1/4"	56 1/4"	58 1/4"	60 1/4"	66 1/4"	Rough Opening
	54 1/2"	56 1/2"	58 1/2"	60 1/2"	62 1/2"	68 1/2"	Brickmould Dim.
							Aluminum Composite
							Aluminum Composite
							Aluminum Composite
							Aluminum Composite

Single with 2 Sidelites - Outswing - Continuous Standard Mullion

Hand Designations

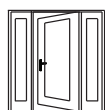
(Viewed from the exterior)

F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



FLF



FRF

Outswing



FLF



FRF

Single with 2 Sidelites - Inswing - Continuous Standard Mullion

Single with 2 Sidelites - Outswing - Continuous Standard Mullion

F	Fixed Panel
L	Left Hand
R	Right Hand

FLF

FRF

FLF

FRF

Single with 2 Sidelites - Inswing - Boxed or Continuous Wide Mullion

Single with 2 Sidelites - Outswing - Boxed or Continuous Wide Mullion

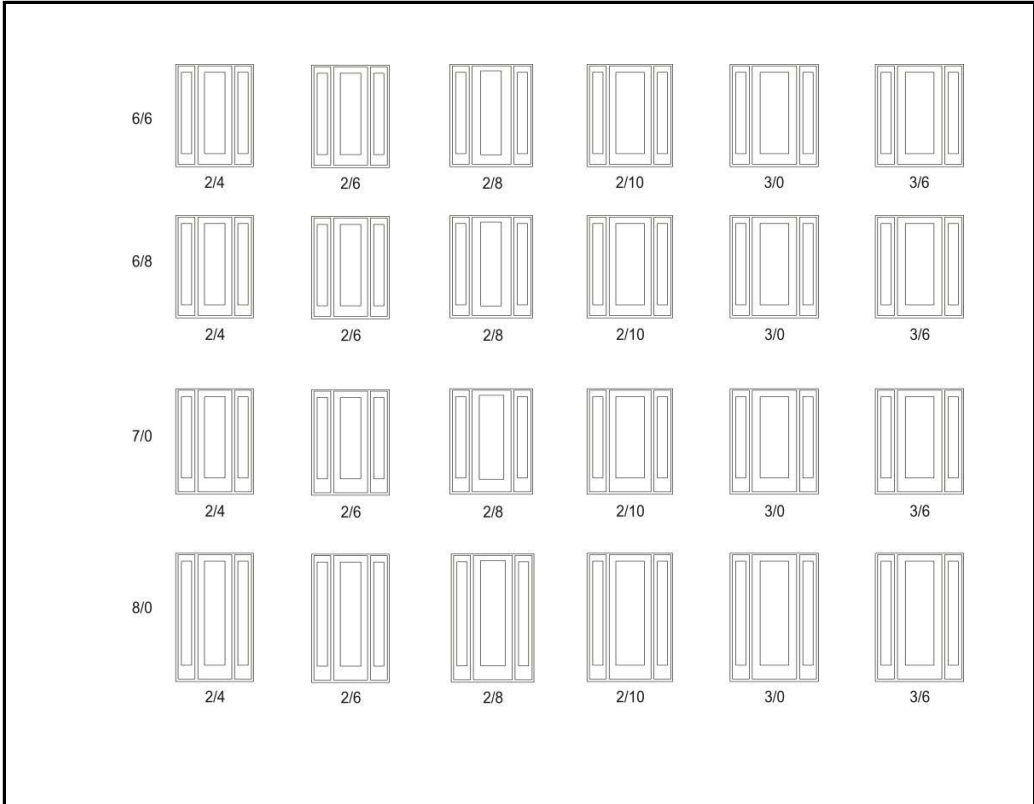
Add the total spread amount to width listed. For example, the unit size of a 3/0 unit with two 10" sidelites and two mullions spread 3/4" each would be: 60 1/2" unit size + 3/4" spread + 3/4" spread = 62" Units can be spread 0" to 3" per mullion in 1/4" increments. (0" to 6" per unit in 1/2" increments).
Spread mullion only available in 3/0 inswing.

The diagram illustrates two types of door hinges. On the left, labeled 'ELE', is an external hinge where the door is attached to the frame from the outside. On the right, labeled 'FRE', is a free hinge where the door is attached to the frame from the inside.

Unit and Rough Opening Sizing

Single with 2-14" Sidelites - Boxed or Continuous Wide Mullion - 6/6, 6/8, 7/0, 8/0

Single with 2 Sidelites - Inswing - Boxed or Continuous Wide Mullion

Brickmould Dim.	63"	65"	67"	69"	71"	77"	
Rough Opening	61 1/4"	63 1/4"	65 1/4"	67 1/4"	69 1/4"	75 1/4"	
Unit Dimension	60 1/2"	62 1/2"	64 1/2"	66 1/2"	68 1/2"	74 1/2"	
80 1/2"							79 1/4"
79 3/4"							79 1/4"
82 7/8"							81 5/8"
82"							80 15/16"
81 5/8"							80 3/8"
86 7/8"							84 3/8"
86"							84 15/16"
85 5/8"							96 3/8"
98 7/8"							96 15/16"
98"							Composite
97 5/8"							Aluminum
							Aluminum
	60 1/2"	62 1/2"	64 1/2"	66 1/2"	68 1/2"	74 1/2"	Unit Dim.
	61 1/4"	63 1/4"	65 1/4"	67 1/4"	69 1/4"	75 1/4"	Rough Opening
	63 1/2"	65 1/2"	67 1/2"	69 1/2"	71 1/2"	77 1/2"	Brickmould Dim.

Single with 2 Sidelites - Outswing - Boxed or Continuous Wide Mullion

For Spread Mullion Configurations (3/0 only):

Add the total spread amount to width listed. For example, the unit size of a 3/0 unit with two 14" sidelites and two mullions spread 3/4" each would be: 68 1/2" unit size + 3/4" spread + 3/4" spread = 70"
Units can be spread 0" to 3" per mullion in 1/4" increments. (0" to 6" per unit in 1/2" increments).
Spread mullion only available in 3/0 inswing.

Hand Designations

(Viewed from the exterior)

F	Fixed Panel
L	Left Hand
R	Right Hand

Inswing



FLF



FRF

Outswing



FLF



FRF

Sidelite - 6/6, 6/8, 7/0, 8/0

Sidelite - Inswing

Rough Opening		*	*	*
Unit Dimension		11 1/2"	13 1/2"	15 1/2"
79 3/4" 79 1/4" 82" 86" 98"	6/6	 10"	 12"	 14"
	6/8	 10"	 12"	 14"
	7/0	 10"	 12"	 14"
	8/0	 10"	 12"	 14"
		11 1/2"	13 1/2"	15 1/2"
		*	*	*
		Unit Dim.		
		Rough Opening		
		78 9/16" 79 1/8" 80 7/8" 81 7/16" 84 7/8" 85 7/16" 96 7/8" 97 7/16" Aluminum Composite Aluminum Composite		

Sidelite - Outswing

*Add actual unit dimension to door rough opening width for total rough opening width.

Hand Designations	
(Viewed from the exterior)	
F	Fixed Panel

Inswing



Outswing



Unit and Rough Opening Sizing

Single with 12" Venting Sidelite - Wide Mullion - 6/6, 6/8 Single with Venting Sidelite - Wide Mullion

Brickmould Dim.		53 3/4"
Rough Opening		52"
Unit Dimension		51 1/4"
80 1/2"	79 3/4"	6/6  3/0
	79 1/4"	
82 7/8"	82"	6/8  3/0
	81 5/8"	

*Outswing not available.

Hand Designations	
(Viewed from the exterior)	
L	Left Hand
R	Right Hand
S	Vented Sidelite (hinged off jamb)

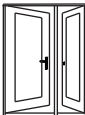
Inswing



SL



SR

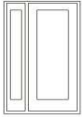
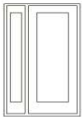
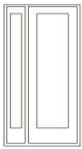


LS



RS

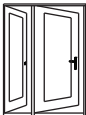
Single with 14" Venting Sidelite - Wide Mullion - 6/6, 6/8, 8/0
Single with Venting Sidelite - Wide Mullion

Brickmould Dim.		55 3/4"
Rough Opening		54"
Unit Dimension		53 1/4"
80 1/2"	79 3/4"	79 1/4"
		6/6
		3/0
		
		82 7/8"
		82"
		81 5/8"
		6/8
		3/0
		
		98 7/8"
		98"
		97 5/8"
		8/0
		3/0
		

*Outswing not available.

Hand Designations	
(Viewed from the exterior)	
L	Left Hand
R	Right Hand
S	Vented Sidelite (hinged off jamb)

Inswing



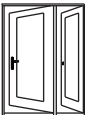
SL



SR



LS



RS

Unit and Rough Opening Sizing

Single with 2-12" Venting Sidelites - Wide Mullion - 6/6, 6/8 Single with Venting Sidelites - Wide Mullion

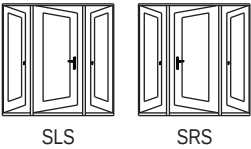
Brickmould Dim.		67 7/16"
Rough Opening		65 11/16"
Unit Dimension		64 15/16"
80 1/2"	79 3/4"	79 1/4"
6/6		
82 7/8"	82"	81 5/8"
6/8		

*Outswing not available.

Hand Designations (Viewed from the exterior)

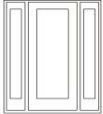
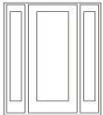
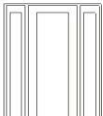
- | | |
|---|------------|
| L | Left Hand |
| R | Right Hand |
| S | Sidelite |

Inswing



Single with 2-14" Venting Sidelites - Wide Mullion - 6/6, 6/8, 8/0
Single with Venting Sidelites - Wide Mullion

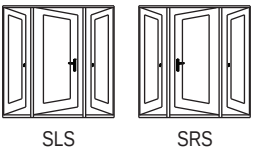
Brickmould Dim.	71 7/16"
Rough Opening	69 11/16"
Unit Dimension	68 15/16"

80 1/2"	79 3/4"	79 1/4"	6/6	
				3/0
82 7/8"	82"	81 5/8"	6/8	
				3/0
98 7/8"	98"	97 5/8"	8/0	
				3/0

*Outswing not available.

Hand Designations	
(Viewed from the exterior)	
L	Left Hand
R	Right Hand
S	Sidelite

Inswing

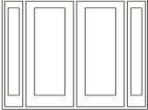
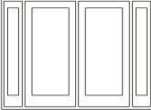
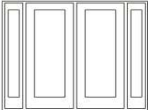
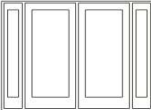


Unit and Rough Opening Sizing

French with 2-12" Venting Sidelites - Wide Mullion - 6/6, 6/8

French with Venting Sidelites - Wide Mullion

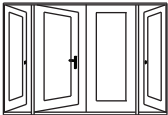
Brickmould Dim.	100 1/8"	104 1/8"
Rough Opening	98 3/8"	102 3/8"
Unit Dimension	97 5/8"	101 5/8"

80 1/2"	6/6		
79 3/4"		5/8	6/0
79 1/4"			
82 7/8"	6/8		
82"		5/8	6/0
81 5/8"			

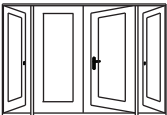
*Outswing not available.

Hand Designations	
(Viewed from the exterior)	
L	Left Hand
R	Right Hand
A	Astragal
S	Sidelite

Inswing



SLAS



SARS

French with 2-14" Venting Sidelites - Wide Mullion - 6/6, 6/8, 8/0

French with Venting Sidelites - Wide Mullion

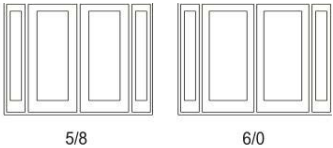
Brickmould Dim.	104 1/8"	108 1/8"
Rough Opening	102 3/8"	106 3/8"
Unit Dimension	101 5/8"	105 5/8"

80 1/2"

79 3/4"

79 1/4"

6/6



5/8

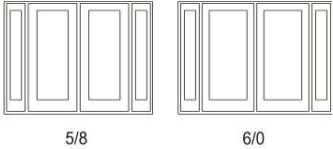
6/0

82 7/8"

82"

81 5/8"

6/8



5/8

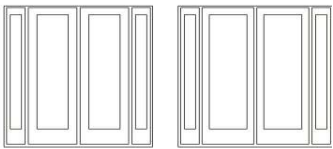
6/0

98 7/8"

98"

97 5/8"

8/0



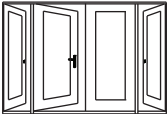
5/8

6/0

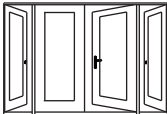
*Outswing not available.

Hand Designations	
(Viewed from the exterior)	
L	Left Hand
R	Right Hand
A	Astragal
S	Sidelite

Inswing



SLAS



SARS

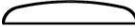
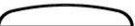
Unit and Rough Opening Sizing

Single Transoms

Unit Dimension	37 5/8"	13 1/2"	15 1/2"
13 15/32"			
	3/0	12"	14"

*Add actual unit dimension to door rough opening height for total rough opening height.

Double - Standard Continuous Mullion Transoms

Unit Dimension	62 13/16"	66 13/16"	70 13/16"	74 13/16"
13 15/32"				
	5/0	5/4	5/8	6/0
13 5/8"				
	5/0	5/4	5/8	6/0

*Add actual unit dimension to door rough opening height for total rough opening height.

Single with 2 Sidelites - Boxed Transoms

Unit Dimension	64 21/32"	68 21/32"
13 15/32"		
	3/0 w/ 2-12" SL	3/0 w/ 2-14" SL
13 5/8"		
	3/0 w/ 2-12" SL	3/0 w/ 2-14" SL

*Add actual unit dimension to door rough opening height for total rough opening height.

Single with 2 Sidelites - Continuous Transoms

Unit Dimension	63 21/32"	67 21/32"
13 15/32"		
	3/0 w/ 2-12" SL	3/0 w/ 2-14" SL
13 5/8"		
	3/0 w/ 2-12" SL	3/0 w/ 2-14" SL

*Add actual unit dimension to door rough opening height for total rough opening height.

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