

Single or M.E.U. - Outswing
For units with public access sills, subtract 1 " from inswing height. Unit widths will be the same as in the table above.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


F


L


R

Outswing


F


L


R

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

## French - Inswing - Astragal

| Brickmould Dim. | $531 / 16^{\prime \prime}$ | $611 / 16^{\prime \prime}$ | $651 / 16^{\prime \prime}$ | $691 / 16^{\prime \prime}$ | $731 / 16^{\prime \prime \prime}$ | $771 / 16^{\prime \prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rough Opening | $515 / 16^{\prime \prime}$ | $595 / 16^{\prime \prime}$ | $635 / 16^{\prime \prime}$ | $675 / 16^{\prime \prime}$ | $715 / 16^{\prime \prime}$ | $755 / 16^{\prime \prime}$ |
| Unit Dimension | $509 / 16^{\prime \prime}$ | $589 / 16^{\prime \prime}$ | $629 / 16^{\prime \prime}$ | $669 / 16^{\prime \prime}$ | $709 / 16^{\prime \prime}$ | $749 / 16^{\prime \prime}$ |








$6 / 8$




热
$7 / 0$


$4 / 0$


5/4

$8 / 0$

$4 / 8$
$5 / 0$
5/8
6/0



| 50 9/16" | 58 9/16" | 62 9/16" | 66 9/16" | 70 9/16" | 74 9/16" | Unit Dim. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51 5/16" | 59 5/16" | 63 5/16" | 67 5/16" | 71 5/16" | 75 5/16" | Rough Opening |
| 53 9/16" | 61 9/16" | 65 9/16" | 69 9/16" | 73 9/16" | 77 9/16" | Brickmould Dim. |

French - Outswing - Astragal
For units with public access sills, subtract 1 " from inswing height. Unit widths will be the same as in the table above.

| Hand Designations <br> (Viewed from the exterior) |  |
| :--- | :--- |
| A | Astragal (Passive) |
| L | Left Hand |
| R | Right Hand |

Inswing


LA


AR

Outswing


AL


RA
Double - Standard Mullion, 6/6, 6/8, 7/0, 8/0
Double - Inswing - Standard Mullion

| Brickmould Dim. | $535 / 16^{\prime \prime}$ | $615 / 16^{\prime \prime}$ | $655 / 16^{\prime \prime}$ | $695 / 16^{\prime \prime}$ | $735 / 16^{\prime \prime}$ | $775 / 16^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rough Opening | $519 / 16^{\prime \prime}$ | $599 / 16^{\prime \prime}$ | $639 / 16^{\prime \prime}$ | $679 / 16^{\prime \prime}$ | $719 / 1 "^{\prime \prime}$ | $759 / 6^{\prime \prime}$ |
| Unit Dimension | $5013 / 16^{\prime \prime}$ | $5813 / 16^{\prime \prime}$ | $6213 / 16^{\prime \prime}$ | $6613 / 16^{\prime \prime}$ | $7013 / 16^{\prime \prime}$ | $7413 / 16^{\prime \prime}$ |



Double - Outswing - Standard Mullion

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FF


LF


RF


FL


FR

Outswing


FF


LF


RF


FL


FR

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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


Outswing


FF

LF

RF

FL

FR

Triple - Standard Mullion - 6/6, 6/8, 7/0, 8/0
Triple - Inswing - Standard Mullion


Triple - Outswing - Standard Mullion

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FFF


LFF


RFF


FLF


FRF


FFL


FFR

Outswing


LFF


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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FFF


LFF


RFF


FLF


FRF


FFL


FFR

Outswing


FFF


Single - Continuous with 10" Sidelite - Standard Mullion - 6/6, 6/8, 7/0, 8/0
Single with 1 Sidelite - Inswing - Continuous Standard Mullion


Single with 1 Sidelite - Outswing - Continuous Standard Mullion

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


Outswing


Single - Continuous with 12" Sidelite - Standard Mullion - 6/6, 6/8, 7/0, 8/0
$\underset{\text { Brickmould Dim. }}{\text { Single widh }} 1$ Sidelite - Inswing - Continuous Standard Mullion ${ }_{45}$


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


Outswing


FR

\section*{Single - Continuous with 14" Sidelite - Standard Mullion - 6/6, 6/8, 7/0, 8/0 <br>  <br> 

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FR
Outswing


RF

FL

FR


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FLF


Outswing


Single - Continuous with 2-12" Sidelites - Standard Mullion - 6/6, 6/8, 7/0, 8/0
Single with 2 Sidelites - Inswing - Continuous Standard Mullion


Single with 2 Sidelites - Outswing - Continuous Standard Mullion

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FLF


Outswing


Single - Continuous with 2-14" Sidelites - Standard Mullion - 6/6, 6/8, 7/0, 8/0 Single with 2 Sidelites - Inswing - Continuous Standard Mullion


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


Outswing



## For Spread Mullion Configurations:

Add the total spread amount to width listed. For example, the unit size of a $3 / 0$ unit with one 10 " sidelite and one mullion spread $3 / 4$ " would be:
$491 / 8$ " unit size $+3 / 4$ " spread $=497 / 8 "$
Units can be spread 0 " to $3^{\prime \prime}$ in $1 / 4^{\prime \prime}$ increments.
Spread mullion only available in 3/0 inswing.


Inswing


FL

FR
Outswing

LF

RF

FL

FR

Single with 12" Sidelite - Continuous Wide Mullion or Boxed - 6/6, 6/8, 7/0, 8/0 Single with 1 Sidelite - Inswing - Continuous Wide Mullion or Boxed


Single with 1 Sidelite - Outswing - Continuous Wide Mullion or Boxed

## For Spread Mullion Configurations:

Add the total spread amount to width listed. For example, the unit size of a $3 / 0$ unit with one 12 " sidelite and one mullion spread $3 / 4$ " would be:
51 1/8" unit size $+3 / 4$ " spread $=517 / 8^{\prime \prime}$
Units can be spread $0^{\prime \prime}$ to $3^{\prime \prime}$ in $1 / 4^{\prime \prime}$ increments.
Spread mullion only available in 3/0 inswing.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


RF

FL

FR

Outswing


LF


RF


FL


FR


## For Spread Mullion Configurations:

Add the total spread amount to width listed. For example, the unit size of a $3 / 0$ unit with one 14 " sidelite and one mullion spread $3 / 4$ " would be:
$531 / 8$ " unit size $+3 / 4$ " spread $=537 / 8 "$
Units can be spread 0 " to $3^{\prime \prime}$ in $1 / 4^{\prime \prime}$ increments.
Spread mullion only available in 3/0 inswing.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


RF

FL

FR

Outswing


LF


RF


FL


FR


## For Spread Mullion Configurations:

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:
$605 / 8$ " unit size $+3 / 4$ " spread $+3 / 4$ " spread $=621 / 8 "$
Units can be spread 0 " to $3^{\prime \prime}$ per mullion in $1 / 4^{\prime \prime}$ increments ( 0 " to 6 " per unit in $1 / 2^{\prime \prime}$ increments).
Spread mullion only available in $3 / 0$ inswing.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FLF

FRF

## Outswing


Single with 2-12" Sidelites - Continuous Wide Mullion or Boxed - 6/6, 6/8, 7/0, 8/0 Single with 2 Sidelites - Inswing - Continuous Wide Mullion or Boxed

| Brickmould Dim. | $591 / 8^{\prime \prime}$ | $611 / 8^{\prime \prime}$ | $631 / 8^{\prime \prime}$ | $651 / 8^{\prime \prime}$ | $671 / 8^{\prime \prime}$ | $731 / 8^{\prime \prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rough Opening | $573 / 8^{\prime \prime}$ | $593 / 8^{\prime \prime}$ | $613 / 8^{\prime \prime}$ | $633 / 8^{\prime \prime}$ | $653 / 8^{\prime \prime}$ | $713 / 8^{\prime \prime \prime}$ |
| Unit Dimension | $565 / 8^{\prime \prime}$ | $585 / 8^{\prime \prime}$ | $605 / 8^{\prime \prime}$ | $625 / 8^{\prime \prime}$ | $645 / 8^{\prime \prime}$ | $705 / 8^{\prime \prime}$ |


6/8



2/10


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

## For Spread Mullion Configurations:

Add the total spread amount to width listed. For example, the unit size of a $3 / 0$ unit with two 12 " sidelites and two mullions spread $3 / 4$ " each would be:
$645 / 8^{\prime \prime}$ unit size $+3 / 4$ " spread $+3 / 4$ " spread $=661 / 8^{\prime \prime}$
Units can be spread $0^{\prime \prime}$ to $3^{\prime \prime}$ per mullion in $1 / 4^{\prime \prime}$ increments ( $0^{\prime \prime}$ to $6^{\prime \prime}$ per unit in $1 / 2^{\prime \prime}$ increments).
Spread mullion only available in $3 / 0$ inswing.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FLF


Outswing


Arch 1

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

| Brickmo Roug Un |  | $\begin{aligned} & 631 / 8^{\prime \prime} \\ & 613 / 8^{\prime \prime} \\ & 605 / 8^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 651 / 8^{\prime \prime \prime} \\ & 633 / 8^{\prime \prime} \\ & 625 / "^{\prime 2} \end{aligned}$ | $\begin{aligned} & 671 / 8^{\prime \prime} \\ & 653 / 8^{\prime \prime} \\ & 645 / 8^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 691 / 8^{\prime \prime} \\ & 673 / 8^{\prime \prime} \end{aligned}$ $66 \text { 5/8" }$ | $\begin{aligned} & 711 / 8^{\prime \prime \prime} \\ & 693 / 8^{\prime \prime \prime} \\ & 685 / "^{\prime 2} \end{aligned}$ | $\begin{aligned} & 771 / 8^{\prime \prime \prime} \\ & 75 \text { 3/8" } \\ & 745 / "^{\prime \prime} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/6 |  |  |  |  |  |  |  |
|  | 6/8 |  |  |  |  |  |  |  |
|  | 710 |  |  |  |  |  |  |  |
|  | $8 / 0$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | $613 / 8{ }^{\prime \prime}$ | 63 3/8" | $653 / 8^{\prime \prime}$ | $673 / 8{ }^{\prime \prime}$ | 68 3/8" | 75 3/8" | Rough Opening |
|  |  |  | 65 5/8" |  | 69 5/8" | 71 5/8" |  | Brickmould Dim. |

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

## For Spread Mullion Configurations:

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:
$685 / 8$ " unit size $+3 / 4$ " spread $+3 / 4$ " spread $=701 / 8 "$
Units can be spread 0 " to $3^{\prime \prime}$ per mullion in $1 / 4$ " increments ( 0 " to 6 " per unit in $1 / 2^{\prime \prime}$ increments).
Spread mullion only available in 3/0 inswing.

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| F | Fixed Panel |
| L | Left Hand |
| R | Right Hand |

Inswing


FLF


Outswing


French - Continuous with 2-10" Sidelites - Wide Mullion - 6/6, 6/8, 7/0, 8/0
French with Continuous Sidelites - Inswing - Wide Mullion



$7 / 0$

6/0


6/0

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| A | Astragal |
| F | Fixed Sidelite |

Inswing


French - Continuous with 2-12" Sidelites - Wide Mullion - 6/6, 6/8, 7/0, 8/0
French with Continuous Sidelites - Inswing - Wide Mullion


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| A | Astragal |
| F | Fixed Sidelite |

Inswing


French - Continuous with 2-14" Sidelites - Wide Mullion - 6/6, 6/8, 7/0, 8/0
French with Continuous Sidelites - Inswing - Wide Mullion


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| A | Astragal |
| F | Fixed Sidelite |

Inswing


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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :---: |
| F | Fixed Panel |



## Outswing




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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| S | Vented Sidelite <br> (hinged off jamb) |

Inswing


SL



LS


RS

Single with 2-12" Venting Sidelites - Wide Mullion 6/6, 6/8, 8/0
Single with Venting Sidelites - Wide Mullion


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| S | Vented Sidelite <br> (hinged off jamb) |

Inswing


SLS


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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| S | Vented Sidelite <br> (hinged off jamb) |

Inswing


SLS


French with 2-12" Venting Sidelites - Wide Mullion 6/6, 6/8, 8/0
French with Venting Sidelites - Wide Mullion

| Brickmould Dim. | 88 1/2" | 92 1/2" | $961 / 2$ " | 100 1/2" | 104 1/2" |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rough Opening | $863 / 4{ }^{\prime \prime}$ | $903 / 4 "$ | $943 / 4$ " | 98 3/4" | 102 3/4" |
| Unit Dimension | 86" | 90" | 94" | 98" | 102" |



4/8
6/8


4/8


4/8


5/0


5/0


5/0


5/4


5/4


5/4


5/8


5/8


5/8


6/0


6/0


6/0

| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| A | Astragal |
| S | Sidelite |

Inswing


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


| Hand Designations <br> (Viewed from the exterior) |  |
| :---: | :--- |
| L | Left Hand |
| R | Right Hand |
| A | Astragal |
| S | Sidelite |

Inswing


*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"

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

Single - 90 min. Fire Doors with Adjusta-Fit 2 Frames - 6/8, 7/0


(Measured from Outside of Flange)
HORIZONTAL SECTION
(Fire Door)


Unit Height Dimension/ Masonry Rough Opening (Measured from Outside of Flange)


VERTICAL SECTION
(Fire Door)

