

## **ARCH 1 Dimensional Data**

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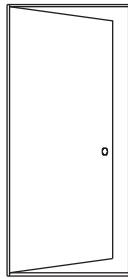
<i>Single Doors</i> -----	1.3
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<i>Doors with Sidelites</i> ----- <i>(Continuous Head &amp; Sill)</i>	1.6
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# Single Doors

- Transoms available for 3/0 only

- Size tables are for standard 6/8 doors

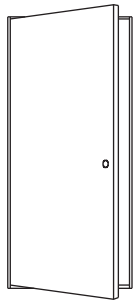
**\*\* Denotes Composite Hardwood Outswing Sill.**



Inswing  
LH-Shown  
RH-Opposite

## Single Inswing

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
2/0	25-5/8"	82"	26-1/2"	82-1/2"
2/4	29-5/8"	82"	30-1/2"	82-1/2"
2/6	31-5/8"	82"	32-1/2"	82-1/2"
2/8	33-5/8"	82"	34-1/2"	82-1/2"
2/10	35-5/8"	82"	36-1/2"	82-1/2"
3/0	37-5/8"	82"	38-1/2"	82-1/2"
3/6	43-5/8"	82"	44-1/2"	82-1/2"



Outswing  
RH-Shown  
LH-Opposite

## Single Outswing

Size	Actual Unit Size			Rough Opening		
	Width	Height	**Height	Width	Height	**Height
2/0	25-5/8"	80-5/8"	81-5/32"	26-1/2"	81"	81-21/32"
2/4	29-5/8"	80-5/8"	81-5/32"	30-1/2"	81"	81-21/32"
2/6	31-5/8"	80-5/8"	81-5/32"	32-1/2"	81"	81-21/32"
2/8	33-5/8"	80-5/8"	81-5/32"	34-1/2"	81"	81-21/32"
2/10	35-5/8"	80-5/8"	81-5/32"	36-1/2"	81"	81-21/32"
3/0	37-5/8"	80-5/8"	81-5/32"	38-1/2"	81"	81-21/32"
3/6	43-5/8"	80-5/8"	81-5/32"	44-1/2"	81"	81-21/32"

## Single Public Access (inswing/outswing)

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
2/0	25-5/8"	81"	26-1/2"	81-1/2"
2/4	29-5/8"	81"	30-1/2"	81-1/2"
2/6	31-5/8"	81"	32-1/2"	81-1/2"
2/8	33-5/8"	81"	34-1/2"	81-1/2"
2/10	35-5/8"	81"	36-1/2"	81-1/2"
3/0	37-5/8"	81"	38-1/2"	81-1/2"
3/6	43-5/8"	81"	44-1/2"	81-1/2"

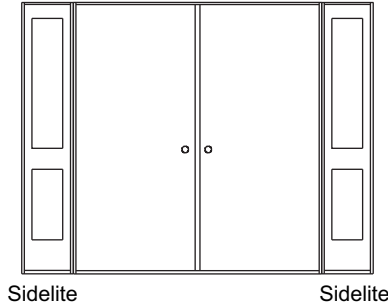
For 7/0 height, add 4".  
For 8/0 height, add 16".



## Single Transoms

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
Inswing 3/0	37-5/8"	95-1/2"	38-1/2"	96"
Outswing 3/0	37-5/8"	94-1/8"	38-1/2"	94-5/8"
**Composite/Hardwood Outswing 3/0	37-5/8"	94-21/32"	38-1/2"	95-5/32"

# Sidelites



## Sidelites

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
10"	11-1/2"	82"	*	82-1/2"
12"	13-1/2"	82"	*	82-1/2"
14"	15-1/2"	82"	*	82-1/2"
32"	33-1/2"	82"	*	82-1/2"
36"	37-1/2"	82"	*	82-1/2"

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

For 8/0 height,  
add 16".

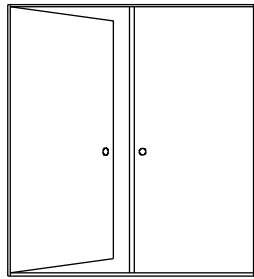
## Double Doors

- Both leaves hinged
- Locking astragal fixes passive leaf
- Astragal handing is same as passive door
- Size tables are for standard 6/8 doors
- All dimension are with a 7/8" width astragal.

For 7/0 height, add 4".

For 8/0 height, add 16".

**\*\* Denotes Composite/Hardwood Outswing Sill.**

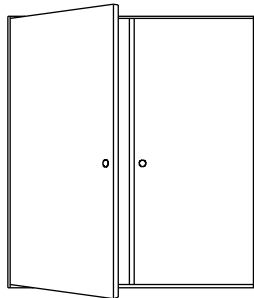


Active Passive  
Inswing

LH-Active RH-Passive RH-Astragal (Shown)  
RH-Active LH-Passive LH-Astragal (Opposite)

### Double Inswing

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
4/8	58-9/16"	82"	59-1/4"	82-1/2"
5/0	62-9/16"	82"	63-1/4"	82-1/2"
5/4	66-9/16"	82"	67-1/4"	82-1/2"
5/8	70-9/16"	82"	71-1/4"	82-1/2"
6/0	74-9/16"	82"	75-1/4"	82-1/2"

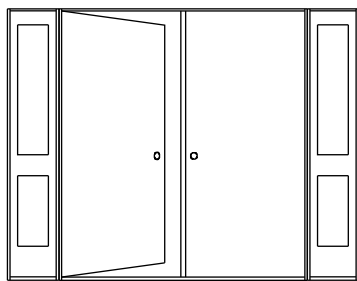


Active Passive  
Outswing

RH-Active LH-Passive LH-Astragal (Shown)  
LH-Active RH-Passive RH-Astragal (Opposite)

### Double Outswing

Size	Actual Unit Size			Rough Opening		
	Width	Height	**Height	Width	Height	**Height
4/8	58-9/16"	80-5/8"	81-5/32"	59-1/4"	81"	81-21/32"
5/0	62-9/16"	80-5/8"	81-5/32"	63-1/4"	81"	81-21/32"
5/4	66-9/16"	80-5/8"	81-5/32"	67-1/4"	81"	81-21/32"
5/8	70-9/16"	80-5/8"	81-5/32"	71-1/4"	81"	81-21/32"
6/0	74-9/16"	80-5/8"	81-5/32"	75-1/4"	81"	81-21/32"



Sidelite Active Passive Sidelite  
Inswing

LH-Active RH-Passive RH-Astragal (Shown)  
RH-Active LH-Passive LH-Astragal (Opposite)

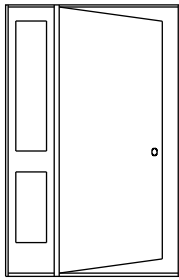
### Double Inswing w/2-Boxed Sidelites

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
4/8 w/12"	85-9/16"	82"	86-1/4"	82-1/2"
4/8 w/14"	89-9/16"	82"	90-1/4"	82-1/2"
5/0 w/12"	89-9/16"	82"	90-1/4"	82-1/2"
5/0 w/14"	93-9/16"	82"	94-1/4"	82-1/2"
5/4 w/12"	93-9/16"	82"	94-1/4"	82-1/2"
5/4 w/14"	97-9/16"	82"	98-1/4"	82-1/2"
5/8 w/12"	97-9/16"	82"	98-1/4"	82-1/2"
5/8 w/14"	101-9/16"	82"	102-1/4"	82-1/2"
6/0 w/12"	101-9/16"	82"	102-1/4"	82-1/2"
6/0 w/14"	105-9/16"	82"	106-1/4"	82-1/2"

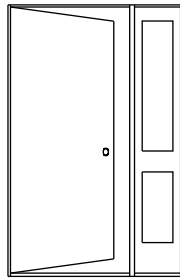
## Doors with Sidelites

- No-casing mullions
- Transoms only available for 3/0 units
- **Standard Mullion Width**

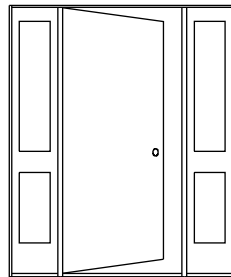
For 8/0 height,  
add 16".



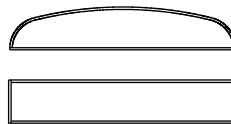
Inswing  
LH-Shown  
RH-Opposite



Inswing  
LH-Shown  
RH- Opposite



Inswing  
LH-Shown  
RH-Opposite



### Continuous w/(1) 12" Sidelite

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
2/8	46-5/8"	82"	47-1/2"	82-1/2"
3/0	50-5/8"	82"	51-1/2"	82-1/2"

### Continuous w/(1) 14" Sidelite

2/8	48-5/8"	82"	49-1/2"	82-1/2"
3/0	52-5/8"	82"	53-1/2"	82-1/2"

### Continuous w/(2) 12" Sidelites

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
3/0	63-5/8"	82"	64-1/2"	82-1/2"

### Continuous w/(2) 14" Sidelites

3/0	67-5/8"	82"	68-1/2"	82-1/2"
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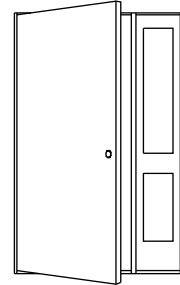
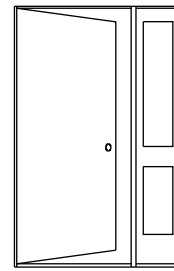
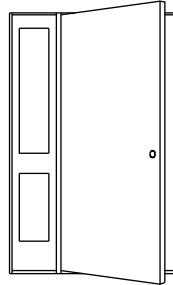
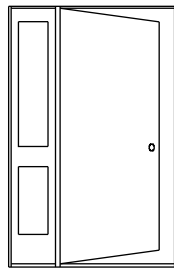
### Continuous Transoms

Size	Actual Unit Size		Rough Opening	
	Width	Height	Width	Height
3/0-(2) 12"	63-5/8"	95-1/2"	64-1/2"	96"
3/0-(2) 14"	67-5/8"	95-1/2"	68-1/2"	96"

## Doors with Sidelites

### Doors with One Sidelite

- Casing inside and out at mullions.
- Transoms available for 12" & 14" sizes.
- Size tables are for standard 6/8 doors.



\*\* Denotes Composite Hardwood Outswing Sill.

Inswing  
LH-Shown  
RH-Opposite

Outswing  
RH-Shown  
LH-Opposite

Inswing  
LH-Shown  
RH-Opposite

Outswing  
RH-Shown  
LH-Opposite

### Single w/(1) Boxed Sidelite or Single Continuous w/(1) Wide Mullion

Size	Actual Unit Size				Rough Opening			
	Width	Height Inswing	Height Outswing	**Height Outswing	Width	Height Inswing	Height Outswing	**Height Outswing
2/4 - 10" Sidelite	41-5/32"	82"	80-5/8"	81-5/32"	42"	82-1/2"	81"	81-21/32"
2/4 - 12" Sidelite	43-5/32"	82"	80-5/8"	81-5/32"	44"	82-1/2"	81"	81-21/32"
2/4 - 14" Sidelite	45-5/32"	82"	80-5/8"	81-5/32"	46"	82-1/2"	81"	81-21/32"
2/6 - 10" Sidelite	43-5/32"	82"	80-5/8"	81-5/32"	44"	82-1/2"	81"	81-21/32"
2/6 - 12" Sidelite	45-5/32"	82"	80-5/8"	81-5/32"	46"	82-1/2"	81"	81-21/32"
2/6 - 14" Sidelite	47-5/32"	82"	80-5/8"	81-5/32"	48"	82-1/2"	81"	81-21/32"
2/8 - 10" Sidelite	45-5/32"	82"	80-5/8"	81-5/32"	46"	82-1/2"	81"	81-21/32"
2/8 - 12" Sidelite	47-5/32"	82"	80-5/8"	81-5/32"	48"	82-1/2"	81"	81-21/32"
2/8 - 14" Sidelite	49-5/32"	82"	80-5/8"	81-5/32"	50"	82-1/2"	81"	81-21/32"
2/10 - 10" Sidelite	47-5/32"	82"	80-5/8"	81-5/32"	48"	82-1/2"	81"	81-21/32"
2/10 - 12" Sidelite	49-5/32"	82"	80-5/8"	81-5/32"	50"	82-1/2"	81"	81-21/32"
2/10 - 14" Sidelite	51-5/32"	82"	80-5/8"	81-5/32"	52"	82-1/2"	81"	81-21/32"
3/0 - 10" Sidelite	49-5/32"	82"	80-5/8"	81-5/32"	50"	82-1/2"	81"	81-21/32"
3/0 - 12" Sidelite	51-5/32"	82"	80-5/8"	81-5/32"	52"	82-1/2"	81"	81-21/32"
3/0 - 14" Sidelite	53-5/32"	82"	80-5/8"	81-5/32"	54"	82-1/2"	81"	81-21/32"
3/6 - 10" Sidelite	55-5/32"	82"	80-5/8"	81-5/32"	56"	82-1/2"	81"	81-21/32"
3/6 - 12" Sidelite	57-5/32"	82"	80-5/8"	81-5/32"	58"	82-1/2"	81"	81-21/32"
3/6 - 14" Sidelite	59-5/32"	82"	80-5/8"	81-5/32"	60"	82-1/2"	81"	81-21/32"

For 8/0 height, add 16".

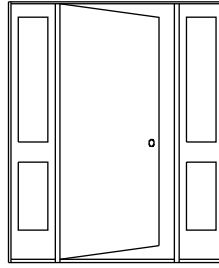
### Single w/(1) Boxed Sidelite or Single Continuous w/(1) Wide Mullion Transoms

Size	Actual Unit Size				Rough Opening			
	Width	Height Inswing	Height Outswing	**Height Outswing	Width	Height Inswing	Height Outswing	**Height Outswing
3/0 - 12" Sidelite	51-5/32"	95-1/2"	94-1/8"	94-21/32"	52"	96"	94-5/8"	95-5/32"
3/0 - 14" Sidelite	53-5/32"	95-1/2"	94-1/8"	94-21/32"	54"	96"	94-5/8"	95-5/32"

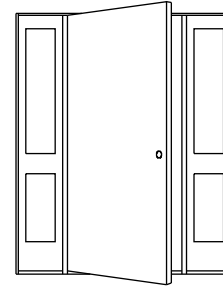
# Doors with Sidelites

## Doors with Two Sidelites

- Casing inside and out at mullions.
- Transoms available for 12" and 14" sizes.
- Size table are for 6/8 standard doors.



Inswing  
LH-Shown  
RH-Opposite



Outswing  
RH-Shown  
LH-Opposite

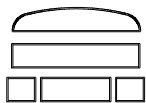
**\*\* Denotes Composite  
Hardwood Outswing Sill.**

### Single w/(2) Boxed Sidelites or Single Continuous w/(2) Wide Mullions

Size	Actual Unit Size				Rough Opening			
	Width	Height Inswing	Height Outswing	**Height Outswing	Width	Height Inswing	Height Outswing	**Height Outswing
2/4 - 10" Sidelites	52-11/16"	82"	80-5/8"	81-5/32"	53-1/2"	82-1/2"	81"	81-21/32"
2/4 - 12" Sidelites	56-11/16"	82"	80-5/8"	81-5/32"	57-1/2"	82-1/2"	81"	81-21/32"
2/4 - 14" Sidelites	60-11/16"	82"	80-5/8"	81-5/32"	61-1/2"	82-1/2"	81"	81-21/32"
2/6 - 10" Sidelites	54-11/16"	82"	80-5/8"	81-5/32"	55-1/2"	82-1/2"	81"	81-21/32"
2/6 - 12" Sidelites	58-11/16"	82"	80-5/8"	81-5/32"	59-1/2"	82-1/2"	81"	81-21/32"
2/6 - 14" Sidelites	62-11/16"	82"	80-5/8"	81-5/32"	63-1/2"	82-1/2"	81"	81-21/32"
2/8 - 10" Sidelites	56-11/16"	82"	80-5/8"	81-5/32"	57-1/2"	82-1/2"	81"	81-21/32"
2/8 - 12" Sidelites	60-11/16"	82"	80-5/8"	81-5/32"	61-1/2"	82-1/2"	81"	81-21/32"
2/8 - 14" Sidelites	64-11/16"	82"	80-5/8"	81-5/32"	65-1/2"	82-1/2"	81"	81-21/32"
2/10 - 10" Sidelites	58-11/16"	82"	80-5/8"	81-5/32"	59-1/2"	82-1/2"	81"	81-21/32"
2/10 - 12" Sidelites	62-11/16"	82"	80-5/8"	81-5/32"	63-1/2"	82-1/2"	81"	81-21/32"
2/10 - 14" Sidelites	66-11/16"	82"	80-5/8"	81-5/32"	67-1/2"	82-1/2"	81"	81-21/32"
3/0 - 10" Sidelites	60-11/16"	82"	80-5/8"	81-5/32"	61-1/2"	82-1/2"	81"	81-21/32"
3/0 - 12" Sidelites	64-11/16"	82"	80-5/8"	81-5/32"	65-1/2"	82-1/2"	81"	81-21/32"
3/0 - 14" Sidelites	68-11/16"	82"	80-5/8"	81-5/32"	69-1/2"	82-1/2"	81"	81-21/32"
3/6 - 10" Sidelites	66-11/16"	82"	80-5/8"	81-5/32"	67-1/2"	82-1/2"	81"	81-21/32"
3/6 - 12" Sidelites	70-11/16"	82"	80-5/8"	81-5/32"	71-1/2"	82-1/2"	81"	81-21/32"
3/6 - 14" Sidelites	74-11/16"	82"	80-5/8"	81-5/32"	75-1/2"	82-1/2"	81"	81-21/32"

For 8/0 height, add 16".

### Single w/(2) Boxed Sidelites or Single Continuous w/(2) Wide Mullions Transoms

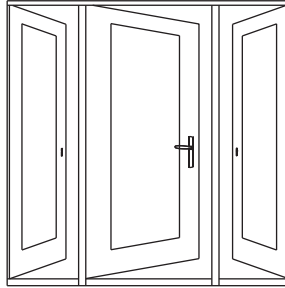


Size	Actual Unit Size				Rough Opening			
	Width	Height Inswing	Height Outswing	**Height Outswing	Width	Height Inswing	Height Outswing	**Height Outswing
3/0 - 12" Sidelites	64-11/16"	95-1/2"	94-1/8"	94-21/32"	65-1/2"	96"	94-5/8"	95-5/32"
3/0 - 14" Sidelites	68-11/16"	95-1/2"	94-1/8"	94-21/32"	69-1/2"	96"	94-5/8"	95-5/32"

## Doors with Vented Sidelites

### Doors with Vented Sidelites

- Available in inswing only.



Inswing  
LH-Shown  
RH-Opposite

### Single with 2 Continuous Vented Sidelites - Wide Mullions

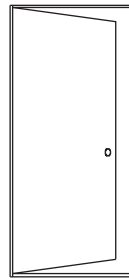
Size	Actual Unit Size				Rough Opening			
	Width	6/6 Height	6/8 Height	8/0 Height	Width	6/6 Height	6/8 Height	8/0 Height
2/6 - 12" Sidelites	59"	79-1/2"	82"	98"	59-3/4"	80"	82-1/2"	98-1/2"
2/6 - 14" Sidelites	63"	79-1/2"	82"	98"	63-3/4"	80"	82-1/2"	98-1/2"
2/8 - 12" Sidelites	61"	79-1/2"	82"	98"	61-3/4"	80"	82-1/2"	98-1/2"
2/8 - 14" Sidelites	65"	79-1/2"	82"	98"	65-3/4"	80"	82-1/2"	98-1/2"
2/10 - 12" Sidelites	63"	79-1/2"	82"	98"	63-3/4"	80"	82-1/2"	98-1/2"
2/10 - 14" Sidelites	67"	79-1/2"	82"	98"	67-3/4"	80"	82-1/2"	98-1/2"
3/0 - 12" Sidelites	65"	79-1/2"	82"	98"	65-3/4"	80"	82-1/2"	98-1/2"
3/0 - 14" Sidelites	69"	79-1/2"	82"	98"	69-3/4"	80"	82-1/2"	98-1/2"

### French with 2 Continuous Vented Sidelites - Wide Mullions

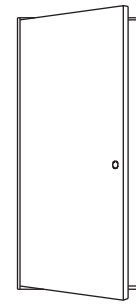
Size	Actual Unit Size				Rough Opening			
	Width	6/6 Height	6/8 Height	8/0 Height	Width	6/6 Height	6/8 Height	8/0 Height
4/8 - 12" Sidelites	86"	79-1/2"	82"	98"	86-3/4"	80"	82-1/2"	98-1/2"
4/8 - 14" Sidelites	90"	79-1/2"	82"	98"	90-3/4"	80"	82-1/2"	98-1/2"
5/0 - 12" Sidelites	90"	79-1/2"	82"	98"	90-3/4"	80"	82-1/2"	98-1/2"
5/0 - 14" Sidelites	94"	79-1/2"	82"	98"	94-3/4"	80"	82-1/2"	98-1/2"
5/4 - 12" Sidelites	94"	79-1/2"	82"	98"	94-3/4"	80"	82-1/2"	98-1/2"
5/4 - 14" Sidelites	98"	79-1/2"	82"	98"	98-3/4"	80"	82-1/2"	98-1/2"
5/8 - 12" Sidelites	98"	79-1/2"	82"	98"	98-3/4"	80"	82-1/2"	98-1/2"
5/8 - 14" Sidelites	102"	79-1/2"	82"	98"	102-3/4"	80"	82-1/2"	98-1/2"
6/0 - 12" Sidelites	102"	79-1/2"	82"	98"	102-3/4"	80"	82-1/2"	98-1/2"
6/0 - 14" Sidelites	106"	79-1/2"	82"	98"	106-3/4"	80"	82-1/2"	98-1/2"

# TR 12-24 Adjusta-Fit<sup>®</sup> 2

- 18-gauge jamb and 22-gauge closure.
- 90-minute Positive Pressure Warnock-Hersey rating.
- Expands for walls 4" to 9.5" thick.



Inswing  
LH-Shown  
RH-Opposite



Outswing  
RH-Shown  
LH-Opposite

For 7/0 height  
add 4".

### Adjusta-Fit 2 - Inswing

Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/0	27-1/4"	82-11/32"	25"	81-1/4"	27-1/4"	82-11/32"
2/4	31-1/4"	82-11/32"	29"	81-1/4"	31-1/4"	82-11/32"
2/6	33-1/4"	82-11/32"	31"	81-1/4"	33-1/4"	82-11/32"
2/8	35-1/4"	82-11/32"	33"	81-1/4"	35-1/4"	82-11/32"
2/10	37-1/4"	82-11/32"	35"	81-1/4"	37-1/4"	82-11/32"
3/0	39-1/4"	82-11/32"	37"	81-1/4"	39-1/4"	82-11/32"
3/6	45-1/4"	82-11/32"	43"	81-1/4"	45-1/4"	82-11/32"

### Adjusta-Fit 2 - Public Access

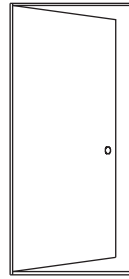
Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/8	35-1/4"	81-23/32"	37"	80-5/8"	35-1/4"	81-23/32"
2/10	37-1/4"	81-23/32"	37"	80-5/8"	37-1/4"	81-23/32"
3/0	39-1/4"	81-23/32"	37"	80-5/8"	39-1/4"	81-23/32"

### Adjusta-Fit 2 - No Sill

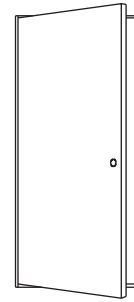
Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/6	33-1/4"	81-7/32"	31"	80-1/8"	33-1/4"	81-7/32"
2/8	35-1/4"	81-7/32"	33"	80-1/8"	35-1/4"	81-7/32"
3/0	39-1/4"	81-7/32"	37"	80-1/8"	39-1/4"	81-7/32"

## Standard Adjusta-Fit<sup>®</sup> 2

- 18-gauge jamb and 22-gauge closure.
- 90-minute Positive Pressure Warnock-Hersey rating.
- Expands for walls 4" to 9.5" thick.



Inswing  
LH-Shown  
RH-Opposite



Outswing  
RH-Shown  
LH-Opposite

For 7/0 height  
add 4".

### Adjusta-Fit 2 - Inswing

Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/0	27-11/32"	82-23/32"	25-1/16"	81-5/8"	27-11/32"	82-23/32"
2/4	31-11/32"	82-23/32"	29-1/16"	81-5/8"	31-11/32"	82-23/32"
2/6	33-11/32"	82-23/32"	31-1/16"	81-5/8"	33-11/32"	82-23/32"
2/8	35-11/32"	82-23/32"	33-1/16"	81-5/8"	35-11/32"	82-23/32"
2/10	37-11/32"	82-23/32"	35-1/16"	81-5/8"	37-11/32"	82-23/32"
3/0	39-11/32"	82-23/32"	37-1/16"	81-5/8"	39-11/32"	82-23/32"
3/6	45-11/32"	82-23/32"	43-1/16"	81-5/8"	45-11/32"	82-23/32"

### Adjusta-Fit 2 - Public Access

Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/8	35-11/32"	82-3/32"	33-1/16"	81"	35-11/32"	82-3/32"
2/10	37-11/32"	82-3/32"	35-1/16"	81"	37-11/32"	82-3/32"
3/0	39-11/32"	82-3/32"	37-1/16"	81"	39-11/32"	82-3/32"

### Adjusta-Fit 2 - No Sill

Size	Actual Unit Size		Drywall Rough Opening		Masonry Rough Opening	
	Width	Height	Width	Height	Width	Height
2/6	33-11/32"	81-19/32"	31-1/16"	80-1/2"	33-11/32"	81-19/32"
2/8	35-11/32"	81-19/32"	33-1/16"	80-1/2"	35-11/32"	81-19/32"
3/0	39-11/32"	81-19/32"	37-1/16"	80-1/2"	39-11/32"	81-19/32"

## *Standard Adjusta-Fit<sup>®</sup> 2*

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