

Rough Openings

ENTRY SYSTEMS NEW CONSTRUCTION SIZE

SINGLE	Nominal Door Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	31-1/2"	81-1/2"	32-1/4"	82"	34"	82-3/4"
2'8"	6'8"	33-1/2"	81-1/2"	34-1/4"	82"	36"	82-3/4"	
2'8"	8'0"	33-1/2"	97-1/2"	34-1/4"	98"	36"	98-3/4"	
3'0"	6'8"	37-1/2"	81-1/2"	38-1/4"	82"	40"	82-3/4"	
3'0"	8'0"	37-1/2"	97-1/2"	38-1/4"	98"	40"	98-3/4"	

SINGLE with 1 L/H or R/H SIDELITE	Nominal Door Size		Nominal Sidelite Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	10"	6'8"	43"	81-1/2"	43-3/4"	82"	45-1/2"	82-3/4"
2'6"	6'8"	1'0"	6'8"	45"	81-1/2"	45-3/4"	82"	47-1/2"	82-3/4"	
2'6"	6'8"	1'2"	6'8"	47"	81-1/2"	47-3/4"	82"	49-1/2"	82-3/4"	
2'8"	6'8"	10"	6'8"	45"	81-1/2"	46-1/4"	82"	47-1/2"	82-3/4"	
2'8"	6'8"	1'0"	6'8"	47"	81-1/2"	45-3/4"	82"	49-1/2"	82-3/4"	
2'8"	6'8"	1'2"	6'8"	49"	81-1/2"	49-3/4"	82"	51-1/2"	82-3/4"	
2'8"	8'0"	1'0"	8'0"	47"	97-1/2"	47-3/4"	98"	49-1/2"	98-3/4"	
2'8"	8'0"	1'2"	8'0"	49"	97-1/2"	49-3/4"	98"	51-1/2"	98-3/4"	
3'0"	6'8"	10"	6'8"	49"	81-1/2"	49-3/4"	82"	51-1/2"	82-3/4"	
3'0"	6'8"	1'0"	6'8"	51"	81-1/2"	51-3/4"	82"	53-1/2"	82-3/4"	
3'0"	6'8"	1'2"	6'8"	53"	81-1/2"	53-3/4"	82"	55-1/2"	82-3/4"	
3'0"	8'0"	1'0"	8'0"	51"	97-1/2"	51-3/4"	98"	53-1/2"	98-3/4"	
3'0"	8'0"	1'2"	8'0"	53"	97-1/2"	53-3/4"	98"	55-1/2"	98-3/4"	

SINGLE with 2 SIDELITES	Nominal Door Size		Nominal Sidelites Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height	Width	Height*	Width	Height*	Width	Height*
	2'6"	6'8"	10"	6'8"	54-1/2"	81-1/2"	55-1/4"	82"	57"	82-3/4"
2'6"	6'8"	1'0"	6'8"	58-1/2"	81-1/2"	59-1/4"	82"	61"	82-3/4"	
2'6"	6'8"	1'2"	6'8"	62-1/2"	81-1/2"	63-1/4"	82"	65"	82-3/4"	
2'8"	6'8"	10"	6'8"	56-1/2"	81-1/2"	57-1/4"	82"	59"	82-3/4"	
2'8"	6'8"	1'0"	6'8"	60-1/2"	81-1/2"	61-1/4"	82"	63"	82-3/4"	
2'8"	6'8"	1'2"	6'8"	64-1/2"	81-1/2"	65-1/4"	82"	67"	82-3/4"	
2'8"	8'0"	1'0"	8'0"	60-1/2"	97-1/2"	61-1/4"	98"	63"	98-3/4"	
2'8"	8'0"	1'2"	8'0"	64-1/2"	97-1/2"	65-1/4"	98"	67"	98-3/4"	
3'0"	6'8"	10"	6'8"	60-1/2"	81-1/2"	62-1/4"	82"	63"	82-3/4"	
3'0"	6'8"	1'0"	6'8"	64-1/2"	81-1/2"	65-1/4"	82"	67"	82-3/4"	
3'0"	6'8"	1'2"	6'8"	68-1/2"	81-1/2"	69-1/4"	82"	71"	82-3/4"	
3'0"	8'0"	1'0"	8'0"	64-1/2"	97-1/2"	65-1/4"	98"	67"	98-3/4"	
3'0"	8'0"	1'2"	8'0"	68-1/2"	97-1/2"	69-1/4"	98"	71"	98-3/4"	

ROUGH OPENING for UNITS with TRANSOMS				
E-65	T-65	S-65	C-38	C-64
Elliptical	Rectangle	Shoulder	Half Circle	Full Circle
Add 15-3/4" to above height	Add 12-1/4" to above height	Add 17-1/2" to above height	Add 19-1/4" to above height	Add 34-3/4" to above height

DOUBLE	Nominal Door Size		Door Unit Actual Size		Rough Opening Size (wood stud)		Outside Brickmould Size	
	Width	Height	Width	Height*	Width	Height*	Width	Height*
	5'0"	6'8"	62"	81-1/2"	62-3/4"	82"	64-1/2"	82-3/4"
5'4"	6'8"	66"	81-1/2"	66-3/4"	82"	68-1/2"	82-3/4"	
5'4"	8'0"	66"	97-1/2"	66-3/4"	98"	68-1/2"	98-3/4"	
6'0"	6'8"	74"	81-1/2"	74-3/4"	82"	76-1/2"	82-3/4"	
6'0"	8'0"	74"	97-1/2"	74-3/4"	98"	76-1/2"	98-3/4"	

Many transom shapes exist. Please see Masonite's glass price guide for a complete list with full dimensions.

All dimensions shown are for inswing doors - deduct 1-1/8" from the actual door unit size, the rough opening size and the outside brickmould size height for outswing. For handicap accessible doors see product selection detailed in the Catalog to determine if the entry door style you have selected is available. Recommended rough openings for the FAST-FRAME® adjustable steel frame offering are different than the dimensions shown in this chart - see rough opening chart titled FAST-FRAME. Floor covering can affect rough opening heights. *Height dimensions shown are for 79" and 95" tall doors with 1-3/8" sills, for variations adjust accordingly.