

BROAD BUILDING SUPPLY COMPANY

ENTRY SYSTEMS DIMENSIONAL DATA SIZES AND ROUGH OPENINGS

6/8 Inswing Door Systems			
Description	Size	Actual Unit Size	Rough Opening
Single Door Unit	2' 0"	25 5/8" X 82"	26 3/8" X 82 1/2"
Single Door Unit	2' 4"	29 5/8" X 82"	30 3/8" X 82 1/2"
Single Door Unit	2' 6"	31 5/8" X 82"	32 3/8" X 82 1/2"
Single Door Unit	2' 8"	33 5/8" X 82"	34 3/8" X 82 1/2"
Single Door Unit	2' 10"	35 5/8" X 82"	36 3/8" X 82 1/2"
Single Door Unit	3' 0"	37 5/8" X 82"	38 3/8" X 82 1/2"
Single Door Unit	3' 6"	43 5/8" X 82"	44 3/8" X 82 1/2"
Double Door Units	5' 0"	62 9/16" X 82"	63 5/16" X 82 1/2"
Double Door Units	5' 4"	66 9/16" X 82"	67 5/16" X 82 1/2"
Double Door Units	6' 0"	74 9/16" X 82"	75 5/16" X 82 1/2"
6/8 Outswing Height Dimensions		80 5/8"	81 1/8"
6/8 public access sill, subtract 1" from inswing height, width is the same			

6/8 Sidelites			
Description	Size	Actual Unit Size	Rough Opening
Single Sidelight Unit	10"	11 1/2" X 82"	* X 82 1/2"
Single Sidelight Unit	12"	13 1/2" X 82"	* X 82 1/2"
Single Sidelight Unit	14"	15 1/2" X 82"	* X 82 1/2"
Single Sidelight Unit	32"	33 1/2" X 82"	* X 82 1/2"
Single Sidelight Unit	36"	37 1/2" X 82"	* X 82 1/2"
* - Add actual unit dimension to <u>door</u> rough opening width for <u>total</u> rough opening width.			

8/0 Inswing Door Systems			
Description	Size	Actual Unit Size	Rough Opening
Single Door Unit	2' 0"	25 5/8" X 98"	26 3/8" X 98 1/2"
Single Door Unit	2' 4"	29 5/8" X 98"	30 3/8" X 98 1/2"
Single Door Unit	2' 6"	31 5/8" X 98"	32 3/8" X 98 1/2"
Single Door Unit	2' 8"	33 5/8" X 98"	34 3/8" X 98 1/2"
Single Door Unit	2' 10"	35 5/8" X 98"	36 3/8" X 98 1/2"
Single Door Unit	3' 0"	37 5/8" X 98"	38 3/8" X 98 1/2"
Single Door Unit	3' 6"	43 5/8" X 98"	44 3/8" X 98 1/2"
Double Door Units	5' 0"	62 9/16" X 98"	63 5/16" X 98 1/2"
Double Door Units	5' 4"	66 9/16" X 98"	67 5/16" X 98 1/2"
Double Door Units	6' 0"	74 9/16" X 98"	75 5/16" X 98 1/2"
8/0 Outswing Height Dimensions		96 5/8"	97 1/8"
8/0 public access sill, subtract 1" from inswing height, width is the same			

8/0 Sidelights			
Description	Size	Actual Unit Size	Rough Opening
Single Sidelight Unit	12"	13 1/2" X 98"	* X 98 1/2"
Single Sidelight Unit	14"	15 1/2" X 98"	* X 98 1/2"
* - Add actual unit dimension to <u>door</u> rough opening width for <u>total</u> rough opening width.			

BROAD BUILDING SUPPLY COMPANY

ENTRY SYSTEMS DIMENSIONAL DATA SIZES AND ROUGH OPENINGS

Door & Sidelite(s) with Continuous Sill Systems (Inswing)			
Description	Size	Actual Unit Size	Rough Opening
w / (1) 10" Sidelite	3' 0"	48 5/8" X 82"	49 3/8" X 82 1/2"
w / (1) 12" Sidelite	3' 0"	50 5/8" X 82"	51 3/8" X 82 1/2"
w / (1) 14" Sidelite	3' 0"	52 5/8" X 82"	53 3/8" X 82 1/2"
w / (2) 12" Sidelite	3' 0"	63 5/8" X 82"	64 3/8" X 82 1/2"
w / (2) 14" Sidelite	3' 0"	67 5/8" X 82"	68 3/8" X 82 1/2"

Door with Boxed Sidelite(s) Systems (Inswing)			
Description	Size	Actual Unit Size	Rough Opening
w / (1) 10" Sidelite	2' 8"	45 1/8" X 82"	45 7/8" X 82 1/2"
w / (1) 10" Sidelite	3' 0"	49 1/8" X 82"	49 7/8" X 82 1/2"
w / (1) 12" Sidelite	2' 8"	47 1/8" X 82"	47 7/8" X 82 1/2"
w / (1) 12" Sidelite	3' 0"	51 1/8" X 82"	51 7/8" X 82 1/2"
w / (1) 14" Sidelite	2' 8"	49 1/8" X 82"	49 7/8" X 82 1/2"
w / (1) 14" Sidelite	3' 0"	53 1/8" X 82"	53 7/8" X 82 1/2"
w / (2) 12" Sidelite	2' 8"	60 5/8" X 82"	61 3/8" X 82 1/2"
w / (2) 12" Sidelite	3' 0"	64 5/8" X 82"	65 3/8" X 82 1/2"
w / (2) 14" Sidelite	2' 8"	64 5/8" X 82"	65 3/8" X 82 1/2"
w / (2) 14" Sidelite	3' 0"	68 5/8" X 82"	69 3/8" X 82 1/2"
6/8 Outswing Height Dimensions		80 5/8"	81 1/8"

6/8 Fire Doors in Split-Jamb Frame			
Description	Size	Sill Type	Drywall Rough Opening
Single Unit	3' 0"	Public Access	37 1/16" x 81"
Single Unit	2' 6"	Full Height	31 1/16" x 81 5/8"
Single Unit	2' 8"	Full Height	33 1/16" x 81 5/8"
Single Unit	3' 0"	Full Height	37 1/16" x 81 5/8"
No Sill Version Height			80 1/2"

Important Additional Information

1. All dimensions are accurate only for full system door units using genuine Therma-Tru components.
2. There is no allowance in any of the height dimensions for a carpet shim - please add accordingly.
3. Brick openings are 2 3/4" wider and 1 1/2" higher than actual unit size.
4. For 6' 6" doors, deduct 2" to actual unit size and rough opening height dimensions.
5. For 7' doors, add 4" to actual unit size and rough opening height dimensions.
6. Rectangular and elliptical transoms are 13 1/2" in height, add accordingly.
7. Do not store prehung units outside.