

**JELD-WEN**



# WINDOW & DOOR SIZING GUIDE

DF COLLECTION VINYL WINDOWS, HYBRID WINDOWS & EXTERIOR DOORS





## Table of Contents

Starting Out Smart	3
Casement Windows	4
Fixed Windows	6
Awning Windows	8
Double-Slider Windows	9
Single-Hung Windows	10
Double-Hung Windows	11
Radius & Geometric Windows	12
Bay & Bow Windows	13
Entry & Garden Doors	14
Window Planning Worksheet	15

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This guide provides basic information about sizing windows and doors. It is meant to help you select appropriate windows and doors for your new building or remodeling project.

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# STARTING OUT SMART

## Egress Law

Here is the clause regarding the minimum dimensions allowed for bedroom windows, thus assuring security and permitting easy escape, as accepted by the National Building Code of Canada and by the American National Building Code.

### National Building Code of Canada

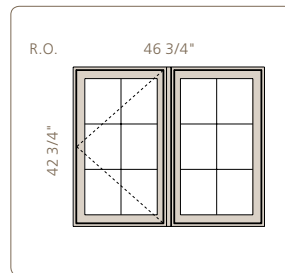
"Except where a door provides access directly to the exterior, each bedroom shall have at least one outside window, openable from the inside, without the use of tools or special knowledge. Such windows shall provide an **unobstructed opening** of not less than 380 mm (15") in either height or width and 0.35 sq. m. (3.77 sq. ft.) in area. The projected area of the opening shall not be reduced by the openable sash at its fully open position."

### How to calculate the unobstructed opening of the window

Casement DF3103	<b>width</b> minus 8 13/16" (with Egress hinges 7 1/2")	<b>height</b> minus 4 3/4"
Horizontal Slider DF3304	<b>width</b> divided by 2 minus 5 3/8"	<b>height</b> minus 4 3/8"
Double-Hung DF3604	<b>width</b> minus 4 7/16"	<b>height</b> divided by 2 minus 6 7/16"
Single-Hung DF3613	<b>width</b> minus 6 1/4"	<b>height</b> divided by 2 minus 6 5/16"

## What is R.O.?

R.O. or rough opening is the framed opening required to install the window. The R.O. is approximately 3/4" wider and 3/4" taller than the outside measurement of the window frame.



## What is OSM Frame Measurement?

OSM frame is the outside measurement of the window frame. This measurement is required when measuring for a full replacement window unit.

Add 3/4" to the width and 3/4" to the height for your rough opening (R.O.).

### Getting the measurement right

To ensure your new windows are weathertight, it's crucial to obtain the correct measurements. Therefore, you may want to consider professional assistance.

### Full replacement of existing windows

- From the inside, remove the casing and measure width and height from the outside of the window frame, 6" from the corners and at the centre. This is your outside frame measurement, or OSM frame.
- From the outside, measure the width (brickmould to brickmould) and height (brickmould to sill) of the outside of the windows, 6" from the corners and at the centre. This is your outside brickmould measure measurement, or OSM brickmould.

### Report the smallest measurements here:

OSM frame measurement: width \_\_\_\_\_ height \_\_\_\_\_

OSM brickmould measurement: width \_\_\_\_\_ height \_\_\_\_\_

jamb width \_\_\_\_\_ height \_\_\_\_\_

R.O. measurement: width \_\_\_\_\_ height \_\_\_\_\_

(Add 3/4" to the width and 3/4" to the height of the OSM.)

### Box unit replacement of existing windows

- Measure width and height from the inside of the window frame (where the existing window sash is located), 6" from the corners and at the centre. This is your inside frame measurement, or ISM frame.

### Report the smallest measurements here:

ISM frame measurement: width \_\_\_\_\_ height \_\_\_\_\_

## Window Measuring Overview

Before you select your windows, take a few measurements to ensure the proper fit.

### The four basic steps

- Determine if the existing window frames are square, level and plumb. If they are not, contact a professional to provide assistance.

**Square:** Measure the diagonals of the window frame.

**Level and plumb:** Place a level against the window opening jambs and determine if the window is level horizontally and plumb (see Fig. 1). The window should not be more than 1/8" out-of-level or plumb.

- Take three measurements for both height and width (see Fig. 2).
- Report the smallest measurements when ordering. All three measurements should be within 1/8". If they are not, contact a professional to provide assistance.
- Provide a jamb width measurement.

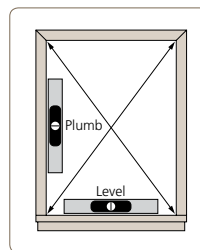


Fig. 1

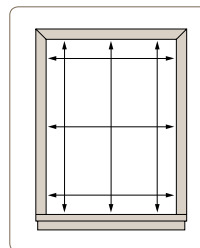


Fig. 2

NOTE: Always report measurements width by height.

## Door Measuring Overview

- Remove the interior casing and measure the height and width of the existing door frame.
- Measure the door slab.
- Measure the thickness of the wall to determine the jamb width needed.
- Determine the door swing you need. Door swing refers to the directional swing of the door based on the location of the hinges, viewed from the outside (see page 15).

### Report the measurements here:

Door frame measurement: width \_\_\_\_\_ height \_\_\_\_\_

Door slab measurement: width \_\_\_\_\_ height \_\_\_\_\_

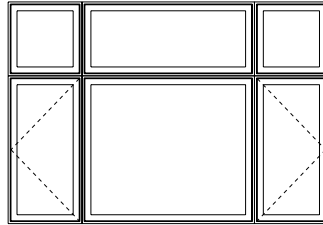
jamb width \_\_\_\_\_

swing \_\_\_\_\_



# CASEMENT VINYL & HYBRID DF3103

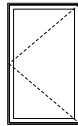
Our DF3103 casement windows open wide and outward like a door. They are easy to clean, provide good air circulation and close tightly against harsh weather. For smooth and secure operation, Truth® Encore® hardware is sealed to the frame to minimize air leakage and infiltration.



Various combinations can be specified using casement windows with fixed windows. Our fixed windows have identical glass sitelines as our casement windows. Unique combinations can also be created by mulling and stacking individual single boxes.

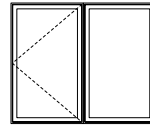
## Sizing Chart Legend

**E** Meets egress with standard hinge

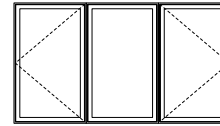


Can be left (shown) or right opening

■ 1 Wide Casement



■ 2 Wide Casement



■ 3 Wide Casement

2 and 3 wide units can be any combination of casement and fixed windows.

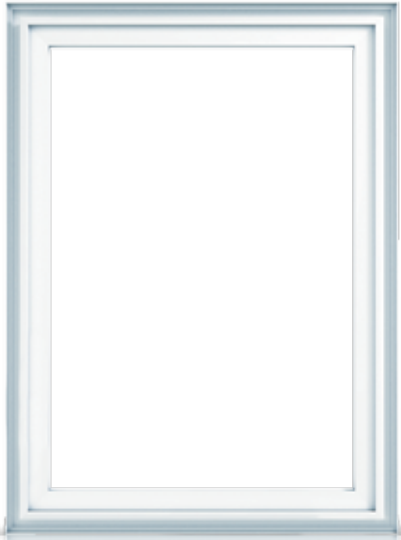
Minimum 4 wide size available is 76" x 22"

Maximum 5 wide size available is 125" x 66"

		Frame Width											Rough Opening Height			
		17"	19"	21"	23"	25"	27"	31"	34"	35"	36"	38"				
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	22 3/4"
	24"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	24 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	26 3/4"
	28"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	28 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30 3/4"
	32"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	32 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	34 3/4"
	36"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	36 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	38 3/4"
	40"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	40 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	42 3/4"
	44"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	44 3/4"
	46"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	46 3/4"
	48"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	48 3/4"
	50"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	50 3/4"
	52"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	52 3/4"
	54"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	54 3/4"
	56"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	56 3/4"
	58"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	58 3/4"
	60"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	60 3/4"
62"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	62 3/4"	
64"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	64 3/4"	
66"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	66 3/4"	
68"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	68 3/4"	
70"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	70 3/4"	
72"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	72 3/4"	
74"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	74 3/4"	
76"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	76 3/4"	
78"	■	■	■	■	■	■	■	■	■	■	■	■	■	■	78 3/4"	
		17 3/4"	19 3/4"	21 3/4"	23 3/4"	25 3/4"	27 3/4"	31 3/4"	34 3/4"	35 3/4"	36 3/4"	38 3/4"				
		Rough Opening Width														

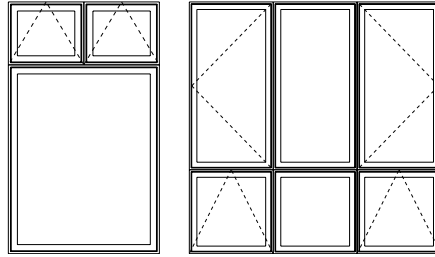
		Frame Width										Rough Opening Height	
		42"	46"	48"	54"	57"	58"	60"	62"	64"	66"		69"
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	■	22 3/4"
	24"	■	■	■	■	■	■	■	■	■	■	■	24 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	■	26 3/4"
	28"	■	■	■	■	■	■	■	■	■	■E	■	28 3/4"
	30"	■	■	■	■	■	■	■	■E	■	■E	■	30 3/4"
	32"	■	■	■	■	■	■	■	■E	■	■E	■	32 3/4"
	34"	■	■	■	■E	■	■E	■	■E	■	■E	■	34 3/4"
	36"	■	■	■	■E	■	■E	■	■E	■	■E	■	36 3/4"
	38"	■	■	■	■E	■	■E	■	■E	■	■E	■	38 3/4"
	40"	■	■	■E	■E	■	■E	■	■E	■	■E	■	40 3/4"
	42"	■	■	■E	■E	■	■E	■	■E	■	■E	■	42 3/4"
	44"	■	■	■E	■E	■	■E	■	■E	■	■E	■	44 3/4"
	46"	■	■	■E	■E	■	■E	■	■E	■	■E	■	46 3/4"
	48"	■	■	■E	■E	■	■E	■	■E	■	■E	■	48 3/4"
	50"	■	■	■E	■E	■	■E	■	■E	■	■E	■	50 3/4"
	52"	■	■	■E	■E	■	■E	■	■E	■	■E	■	52 3/4"
	54"	■	■	■E	■E	■	■E	■	■E	■	■E	■	54 3/4"
	56"	■	■	■E	■E	■	■E	■	■E	■	■E	■	56 3/4"
	58"	■	■	■E	■E	■	■E	■	■E	■	■E	■	58 3/4"
	60"	■	■	■E	■E	■	■E	■	■E	■	■E	■	60 3/4"
62"	■	■	■E	■E	■	■E	■	■E	■	■E	■	62 3/4"	
64"	■	■	■E	■E	■	■E	■	■E	■	■E	■	64 3/4"	
66"	■	■	■E	■E	■	■E	■	■E	■	■E	■	66 3/4"	
68"	■	■	■E	■E	■	■E	■	■E	■	■E	■	68 3/4"	
70"	■	■	■E	■E	■	■E	■	■E	■	■E	■	70 3/4"	
72"	■	■	■E	■E	■	■E	■	■E	■	■E	■	72 3/4"	
74"	■	■	■E	■E	■	■E	■	■E	■	■E	■	74 3/4"	
76"	■	■	■E	■E	■	■E	■	■E	■	■E	■	76 3/4"	
78"	■	■	■E	■E	■	■E	■	■E	■	■E	■	78 3/4"	
		42 3/4"	46 3/4"	48 3/4"	54 3/4"	57 3/4"	58 3/4"	60 3/4"	62 3/4"	64 3/4"	66 3/4"	69 3/4"	
		Rough Opening Width											

		Frame Width									Rough Opening Height	
		70"	72"	75"	78"	81"	87"	93"	99"	105"		108"
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	22 3/4"
	24"	■	■	■	■	■	■	■	■	■	■	24 3/4"
	26"	■E	■E	■	■	■	■	■	■	■E	■E	26 3/4"
	28"	■E	■E	■	■	■	■	■	■E	■E	■E	28 3/4"
	30"	■E	■E	■	■	■	■	■E	■E	■E	■E	30 3/4"
	32"	■E	■E	■	■	■	■E	■E	■E	■E	■E	32 3/4"
	34"	■E	■E	■	■	■E	■E	■E	■E	■E	■E	34 3/4"
	36"	■E	■E	■	■E	■E	■E	■E	■E	■E	■E	36 3/4"
	38"	■E	■E	■E	■E	■E	■E	■E	■E	■E	■E	38 3/4"
	40"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	40 3/4"
	42"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	42 3/4"
	44"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	44 3/4"
	46"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	46 3/4"
	48"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	48 3/4"
	50"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	50 3/4"
	52"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	52 3/4"
	54"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	54 3/4"
	56"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	56 3/4"
	58"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	58 3/4"
	60"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	60 3/4"
62"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	62 3/4"	
64"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	64 3/4"	
66"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	66 3/4"	
68"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	68 3/4"	
70"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	70 3/4"	
72"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	72 3/4"	
74"	■E	■E ■E	■E	■E	■E	■E	■E	■E	■E	■E	74 3/4"	
76"		■E	■E	■E	■E	■E	■E	■E	■E	■E	76 3/4"	
78"		■E	■E	■E	■E	■E	■E	■E	■E	■E	78 3/4"	
		70 3/4"	72 3/4"	75 3/4"	78 3/4"	81 3/4"	87 3/4"	93 3/4"	99 3/4"	105 3/4"	108 3/4"	
		Rough Opening Width										



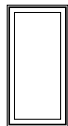
# FIXED VINYL & HYBRID DF3103 & DF3113

Our vinyl fixed windows look like operating windows but remain fixed, while providing maximum glass for enhanced view and light. Available in many sizes and shapes, they offer even sitemlines and correspond in appearance to our DF3103 casement and DF3113 awning windows.

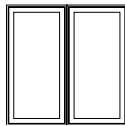


Our fixed windows have identical glass sitemlines to our casement and awning windows, making various combinations possible. Angle individual units to create a bay or a bow window (see page 14).

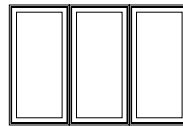
Fixed windows are available with or without sash.



■ 1 Wide Fixed



■ 2 Wide Fixed



■ 3 Wide Fixed

2 and 3 wide units can be any combination of fixed and operating windows.

Please enquire about additional sizes available.

## Sizing Chart Legend

		Frame Width										Rough Opening Height			
		17"	19"	21"	23"	25"	27"	31"	34"	35"	36"		38"		
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	■	■	■	22 3/4"
	24"	■	■	■	■	■	■	■	■	■	■	■	■	■	24 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	■	■	■	26 3/4"
	28"	■	■	■	■	■	■	■	■	■	■	■	■	■	28 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	■	■	■	30 3/4"
	32"	■	■	■	■	■	■	■	■	■	■	■	■	■	32 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	■	■	■	34 3/4"
	36"	■	■	■	■	■	■	■	■	■	■	■	■	■	36 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	■	■	■	38 3/4"
	40"	■	■	■	■	■	■	■	■	■	■	■	■	■	40 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	■	■	■	42 3/4"
	44"	■	■	■	■	■	■	■	■	■	■	■	■	■	44 3/4"
	46"	■	■	■	■	■	■	■	■	■	■	■	■	■	46 3/4"
	48"	■	■	■	■	■	■	■	■	■	■	■	■	■	48 3/4"
	50"	■	■	■	■	■	■	■	■	■	■	■	■	■	50 3/4"
	52"	■	■	■	■	■	■	■	■	■	■	■	■	■	52 3/4"
	54"	■	■	■	■	■	■	■	■	■	■	■	■	■	54 3/4"
	56"	■	■	■	■	■	■	■	■	■	■	■	■	■	56 3/4"
	58"	■	■	■	■	■	■	■	■	■	■	■	■	■	58 3/4"
	60"	■	■	■	■	■	■	■	■	■	■	■	■	■	60 3/4"
62"	■	■	■	■	■	■	■	■	■	■	■	■	■	62 3/4"	
64"	■	■	■	■	■	■	■	■	■	■	■	■	■	64 3/4"	
66"	■	■	■	■	■	■	■	■	■	■	■	■	■	66 3/4"	
68"	■	■	■	■	■	■	■	■	■	■	■	■	■	68 3/4"	
70"	■	■	■	■	■	■	■	■	■	■	■	■	■	70 3/4"	
72"	■	■	■	■	■	■	■	■	■	■	■	■	■	72 3/4"	
74"	■	■	■	■	■	■	■	■	■	■	■	■	■	74 3/4"	
76"	■	■	■	■	■	■	■	■	■	■	■	■	■	76 3/4"	
78"	■	■	■	■	■	■	■	■	■	■	■	■	■	78 3/4"	
		17 3/4"	19 3/4"	21 3/4"	23 3/4"	25 3/4"	27 3/4"	31 3/4"	34 3/4"	35 3/4"	36 3/4"	38 3/4"	Rough Opening Width		

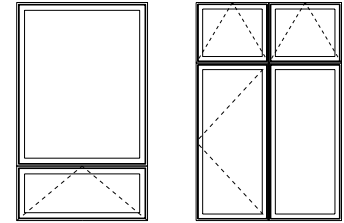


# AWNING VINYL & HYBRID DF3113



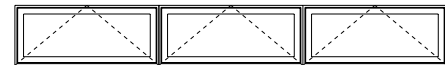
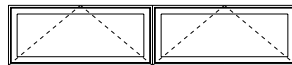
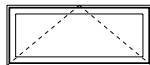
Versatile and design-friendly, awning windows work well under many architectural circumstances, including groupings with other windows. They open from the bottom using a top hinge, allowing for air circulation in any kind of weather, including rain.

Various combinations can be specified using awning windows with fixed and picture windows. Our fixed windows have identical glass sitalines to our awning windows. Picture windows provide a larger glass area compared to fixed windows. Unique combinations can also be created by mulling and stacking awning windows with other window types.



NOTE: Will not meet egress.

2 wide and 2 high units can be any combination of awning and fixed, picture, or other types of operating windows.



## Sizing Chart Legend

■ 1 Wide Awning

■ 2 Wide Awning

■ 3 Wide Awning

		Frame Width										
		22"	26"	30"	34"	36"	38"	42"	44"	46"		
Frame Height	23"	■	■	■	■	■	■	■	■	■	23 3/4"	Rough Opening Height
	31"	■	■	■	■	■	■	■	■	■	31 3/4"	
	39"	■	■	■	■	■	■	■	■	■	39 3/4"	
	42"	■	■	■	■	■	■	■	■	■	42 3/4"	
		22 3/4"	26 3/4"	30 3/4"	34 3/4"	36 3/4"	38 3/4"	42 3/4"	44 3/4"	46 3/4"	Rough Opening Width	

		Frame Width										
		48"	50"	52"	60"	66"	68"	72"	76"	78"		
Frame Height	23"	■	■	■	■	■	■	■	■	■	23 3/4"	Rough Opening Height
	31"	■	■	■	■	■	■	■	■	■	31 3/4"	
	39"	■	■	■	■	■	■	■	■	■	39 3/4"	
	42"	■	■	■	■	■	■	■	■	■	42 3/4"	
		48 3/4"	50 3/4"	52 3/4"	60 3/4"	66 3/4"	68 3/4"	72 3/4"	76 3/4"	78 3/4"	Rough Opening Width	

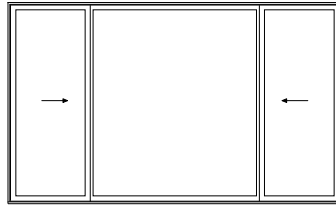
		Frame Width										
		84"	90"	92"	100"	102"	114"	126"	138"	150"		
Frame Height	23"	■	■	■	■	■	■	■	■	■	23 3/4"	Rough Opening Height
	31"	■	■	■	■	■	■	■	■	■	31 3/4"	
	39"	■	■	■	■	■	■	■	■	■	39 3/4"	
	42"	■	■	■	■	■	■	■	■	■	42 3/4"	
		84 3/4"	90 3/4"	92 3/4"	100 3/4"	102 3/4"	114 3/4"	126 3/4"	138 3/4"	150 3/4"	Rough Opening Width	



# DOUBLE-SLIDER VINYL DF3304

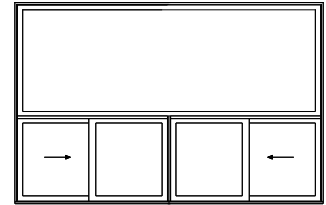
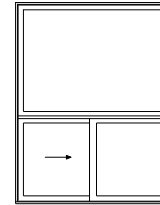


Our popular slider windows combine durability with clean lines and good looks. Our line of vinyl sliding windows offers energy-efficient technology and construction with a wide variety of insulating glass and design options.

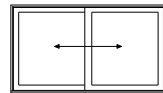


OFO windows available

Minimum size: 78" width x 15" height  
Maximum size: 94" width x 48" height



Single sliders are also available (ONLY available with a fixed window above).



## Sizing Chart Legend

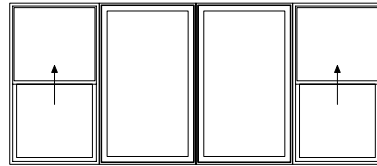
**E** Meets egress

**■** 2 Wide Double Slider

		Frame Width										
		26"	30"	34"	36"	38"	42"	46"	48"	50"		
Frame Height	15"	■	■	■	■	■	■	■	■	■	15 3/4"	Rough Opening Height
	19"	■	■	■	■	■	■	■	■	■	19 3/4"	
	23"	■	■	■	■	■	■	■	■	■	23 3/4"	
	27"	■	■	■	■	■	■	■	■	■	27 3/4"	
	31"	■	■	■	■	■	■	■	■	■	31 3/4"	
	35"	■	■	■	■	■	■	■	■E	■E	35 3/4"	
	39"	■	■	■	■	■	■	■E	■E	■E	39 3/4"	
	43"	■	■	■	■	■	■E	■E	■E	■E	43 3/4"	
48"	■	■	■	■	■	■E	■E	■E	■E	48 3/4"		
		26 3/4"	30 3/4"	34 3/4"	36 3/4"	38 3/4"	42 3/4"	46 3/4"	48 3/4"	50 3/4"	Rough Opening Width	

		Frame Width									
		54"	58"	60"	62"	66"	70"	72"	74"		
Frame Height	15"	■	■	■	■	■	■	■	■	15 3/4"	Rough Opening Height
	19"	■	■	■	■	■	■	■	■	19 3/4"	
	23"	■	■	■	■	■	■	■E	■E	23 3/4"	
	27"	■	■	■E	■E	■E	■E	■E	■E	27 3/4"	
	31"	■E	■E	■E	■E	■E	■E	■E	■E	31 3/4"	
	35"	■E	■E	■E	■E	■E	■E	■E	■E	35 3/4"	
	39"	■E	■E	■E	■E	■E	■E	■E	■E	39 3/4"	
	43"	■E	■E	■E	■E	■E	■E	■E	■E	43 3/4"	
48"	■E	■E	■E	■E	■E	■E	■E	■E	48 3/4"		
		54 3/4"	58 3/4"	60 3/4"	62 3/4"	66 3/4"	70 3/4"	72 3/4"	74 3/4"	Rough Opening Width	

# SINGLE-HUNG VINYL DF3613

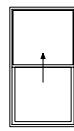


DF3613 single-hung window has a stationary upper sash and an operable lower sash. These windows offer energy efficient technology and construction with a wide variety of insulating glass and design options.

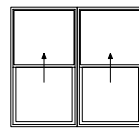
Various combinations can be specified using DF3613 single-hung with fixed window to match operating units. Individual units can be angled to create a bow or bay window.

## Sizing Chart Legend

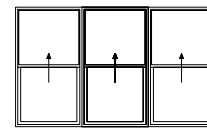
**E** Meets egress



■ 1 Wide Single-Hung



■ 2 Wide Single-Hung



■ 3 Wide Single-Hung

Maximum size for 3 wide equal split is 141" x 78"

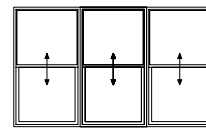
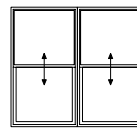
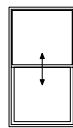
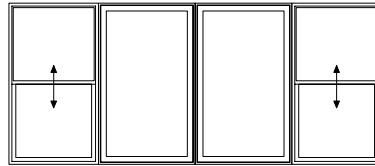
		Frame Width									Rough Opening Height	
		19"	23"	27"	31"	36"	38"	39"	43"	46"		48"
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	22 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	26 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	30 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	34 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	38 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	42 3/4"
	46"	■	■	■	■	■	■	■E	■E	■	■E ■E	46 3/4"
	50"	■	■	■	■	■E	■	■E	■E	■	■E ■E	50 3/4"
	54"	■	■	■	■	■E	■	■E	■E	■	■E ■E	54 3/4"
	58"	■	■	■	■E	■E	■	■E	■E	■	■E ■E	58 3/4"
	62"	■	■	■	■E	■E	■	■E	■E	■	■E ■E	62 3/4"
66"	■	■	■E	■E	■E	■	■E	■E	■	■E ■E	66 3/4"	
70"	■	■	■E	■E	■E	■	■E	■E	■	■E ■E	70 3/4"	
74"	■	■	■E	■E	■E	■	■E	■E	■	■E ■E	74 3/4"	
78"	■	■E	■E	■E	■E	■	■E	■E	■E	■E ■E	78 3/4"	
		19 3/4"	23 3/4"	27 3/4"	31 3/4"	36 3/4"	38 3/4"	39 3/4"	43 3/4"	46 3/4"	48 3/4"	
		Rough Opening Width										

		Frame Width									Rough Opening Height	
		54"	57"	62"	69"	72"	78"	81"	86"	93"		96"
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	22 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	26 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	30 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	34 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	38 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	42 3/4"
	46"	■	■	■	■	■	■E	■	■E	■	■E	46 3/4"
	50"	■	■	■	■	■E	■E	■	■E	■	■E	50 3/4"
	54"	■	■	■	■	■E	■E	■	■E	■	■E	54 3/4"
	58"	■	■	■E	■	■E	■E	■	■E	■E	■E	58 3/4"
	62"	■	■	■E	■	■E	■E	■	■E	■E	■E	62 3/4"
66"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	66 3/4"	
70"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	70 3/4"	
74"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	74 3/4"	
78"	■E	■	■E	■E	■E	■E	■E	■E	■E	■E	78 3/4"	
		54 3/4"	57 3/4"	62 3/4"	69 3/4"	72 3/4"	78 3/4"	81 3/4"	86 3/4"	93 3/4"	96 3/4"	
		Rough Opening Width										

# DOUBLE-HUNG VINYL DF3604

DF3604 double-hung windows feature an operable upper and lower sash. These windows offer energy efficient technology and construction with a wide variety of insulating glass and design options.

Various combinations can be specified using DF 3604 double-hung with fixed window to match operating units. Individual units can be angled to create a bow or bay window.



Maximum size for 3 wide equal split is 141" x 62"

## Sizing Chart Legend

E Meets egress

■ 1 Wide Double-Hung

■ 2 Wide Double-Hung

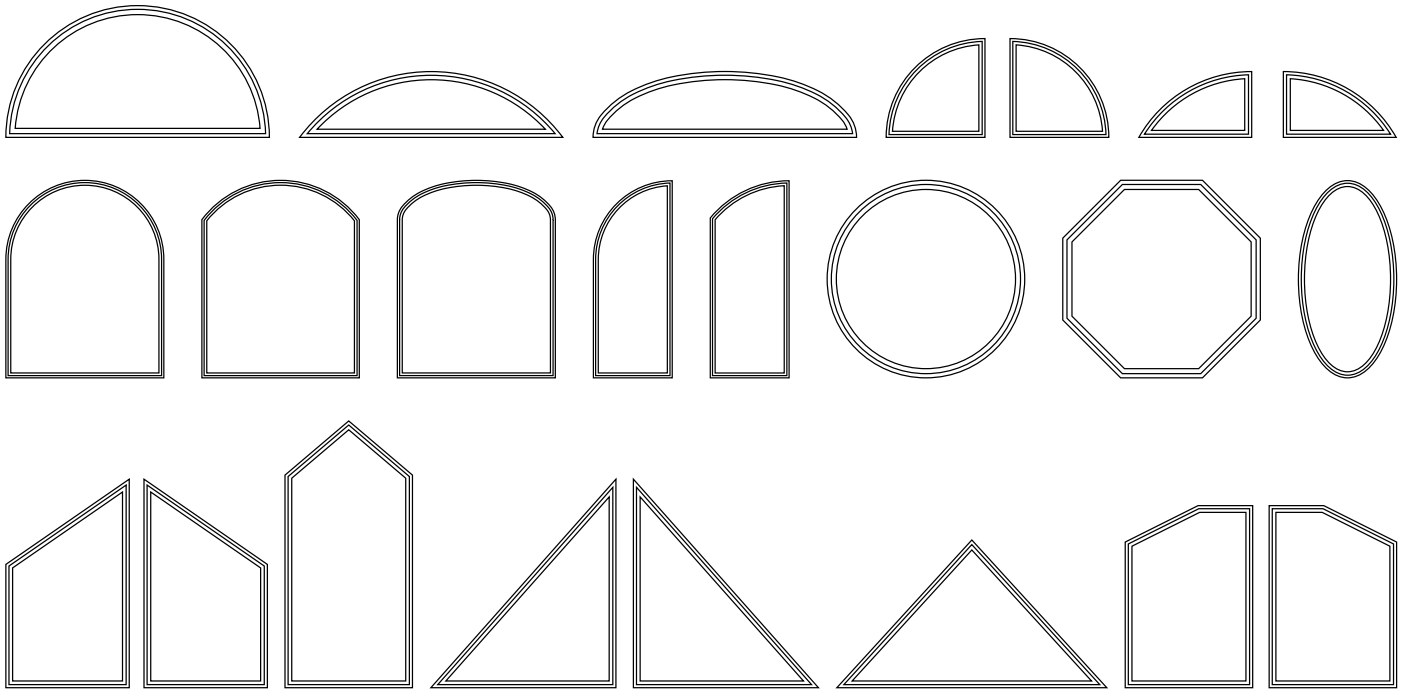
■ 3 Wide Double-Hung

		Frame Width										Rough Opening Height	
		19"	23"	27"	31"	36"	38"	39"	43"	46"	48"		
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	■	22 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	■	26 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	■	30 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	■	34 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	■	38 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	■	42 3/4"
	46"	■	■	■	■	■	■	■E	■E	■	■E	■	46 3/4"
	50"	■	■	■	■	■E	■	■E	■E	■	■E	■	50 3/4"
	54"	■	■	■	■E	■E	■	■E	■E	■	■E	■	54 3/4"
	58"	■	■	■	■E	■E	■	■E	■E	■	■E	■	58 3/4"
	62"	■	■	■E	■E	■E	■	■E	■E	■	■E	■	62 3/4"
	66"	■	■	■E	■E	■E	■	■E	■E	■	■E	■	66 3/4"
	70"	■	■	■E	■E	■E	■	■E	■E	■	■E	■E	70 3/4"
74"	■	■E	■E	■E	■E	■	■E	■E	■E	■E	■E	74 3/4"	
78"	■	■E	■E	■E	■E	■	■E	■E	■E	■E	■E	78 3/4"	
		19 3/4"	23 3/4"	27 3/4"	31 3/4"	36 3/4"	38 3/4"	39 3/4"	43 3/4"	46 3/4"	48 3/4"		
		Rough Opening Width											

		Frame Width										Rough Opening Height
		54"	57"	62"	69"	72"	78"	81"	86"	93"	96"	
Frame Height	22"	■	■	■	■	■	■	■	■	■	■	22 3/4"
	26"	■	■	■	■	■	■	■	■	■	■	26 3/4"
	30"	■	■	■	■	■	■	■	■	■	■	30 3/4"
	34"	■	■	■	■	■	■	■	■	■	■	34 3/4"
	38"	■	■	■	■	■	■	■	■	■	■	38 3/4"
	42"	■	■	■	■	■	■	■	■	■	■	42 3/4"
	46"	■	■	■	■	■	■E	■	■E	■	■E	46 3/4"
	50"	■	■	■	■	■E	■E	■	■E	■	■E	50 3/4"
	54"	■	■	■E	■	■E	■E	■	■E	■E	■E	54 3/4"
	58"	■	■	■E	■	■E	■E	■	■E	■E	■E	58 3/4"
	62"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	62 3/4"
	66"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	66 3/4"
	70"	■E	■	■E	■	■E	■E	■E	■E	■E	■E	70 3/4"
74"	■E	■	■E	■E	■E	■E	■E	■E	■E	■E	74 3/4"	
78"	■E	■	■E	■E	■E	■E	■E	■E	■E	■E	78 3/4"	
		54 3/4"	57 3/4"	62 3/4"	69 3/4"	72 3/4"	78 3/4"	81 3/4"	86 3/4"	93 3/4"	96 3/4"	
		Rough Opening Width										

# RADIUS & GEOMETRIC VINYL DF3103

Radius and geometric windows are a distinctive choice that can emphasize a home's architectural style or bring light into areas that reach beyond where windows would normally go. Specialty windows include both fixed (with or without sash) and operating units in a wide variety of shapes and sizes.

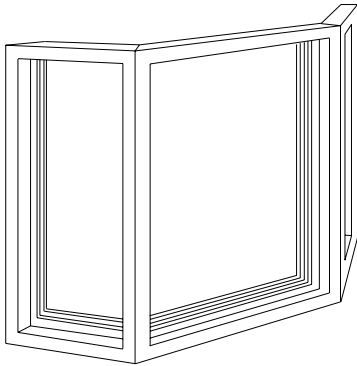


### Did you Know?

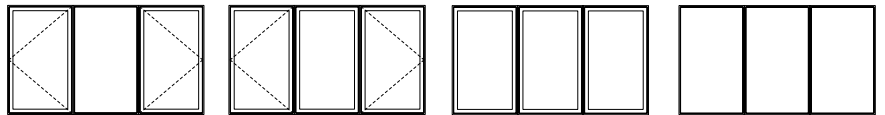
You can combine geometric windows with any assortment of standard windows to add a focal point to your room

# BAY & BOW VINYL DF3103

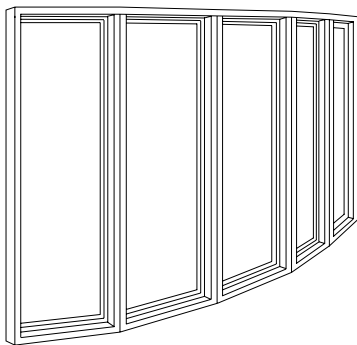
Bay and bow windows add elegance and extra light to a room, making it seem larger. Ideal for living rooms, kitchens, family rooms and master bedrooms. Bay and bow windows project outwards from your home's exterior wall, giving you a greater sense of space and an expanded view of the outdoors. There are "straight wall" and "framed wall" bay and bow windows. Straight wall means the floor and ceiling will be the same angle as the bay or bow window. A framed wall means there will be a head (top) and a seat (ledge/bottom).



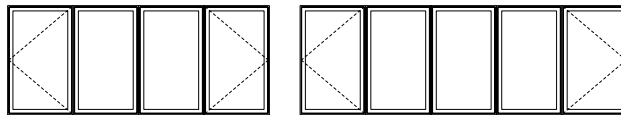
Bay windows are a series of three windows that includes a centre unit, parallel with your wall, and two "flanker" windows. Casement windows are a popular choice as flanker windows.



Units can be any combination of casement, single or double-hung, or fixed (with or without sash). Custom sizes and angles are also available for both bay and bow windows.



Bow windows are a series of four or more windows that combine in a graceful, gradual curve. Choose picture windows or a combination of fixed and operating units.



4 Wide Bow

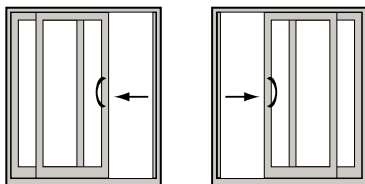
5 Wide Bay

Options: No head and seat, head and seat, head only or seat only.

# SLIDING PATIO DOORS

## Frame Dimensions

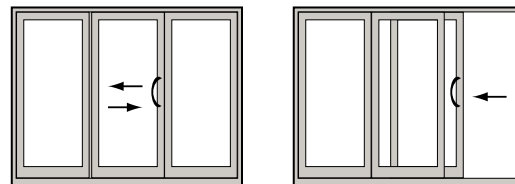
### 2 Panels



OX-Slide Left

XO-Slide Right

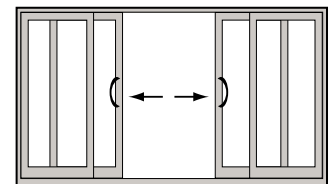
### 3 Panels



OXO-Slide Right to Left  
or OXO-Slide Left to Right

XOO-Slide Right  
or OOX Slide Left

### 4 Panels



OXXO-Slide Right and  
Slide Left from Centre

Available Widths

Height	79 1/2"	59 1/2"	71 1/2"	95 1/2"
	81 1/2"	59 1/2"	71 1/2"	95 1/2"
	95 1/2"	59 1/2"	71 1/2"	95 1/2"

Available Widths

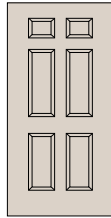
Height	79 1/2"	88 3/4"	106 3/4"	142 3/4"
	81 1/2"	88 3/4"	106 3/4"	142 3/4"
	95 1/2"	88 3/4"	106 3/4"	142 3/4"

Available Widths

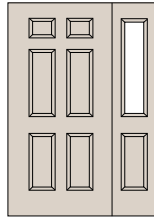
Height	79 1/2"	117 1/8"	141 1/8"	189 1/8"
	81 1/2"	117 1/8"	141 1/8"	189 1/8"
	95 1/2"	117 1/8"	141 1/8"	189 1/8"

# FIBREGLASS & CONTOURS™ STEEL ENTRY DOORS

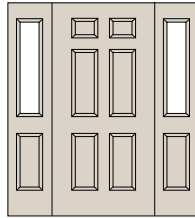
## Entry Door



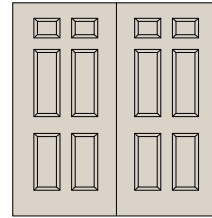
Door  
(D)



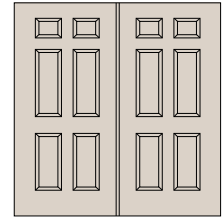
Door w/Sidelite  
(D-S or S-D)



Door w/2-Sidelites  
(S-D-S)



Double Door  
(centre post remains when doors are open)  
(DD)



Double Door w/Astragal  
(unobstructed opening when doors are open)  
(DDA)

## Single Entry Door Frame Sizes

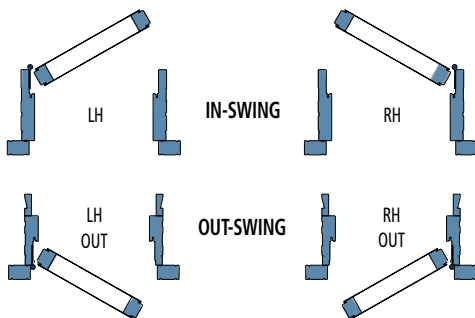
	Width	Height
New construction	34 1/8" (32")	82 15/16"
Renovation	34 1/8" (32")	81 1/2"
Wheel chair sill	34 1/8" (32")	81 7/16"
8' door	34 1/8" (32")	98 3/4"
8' door with wheel chair sill	34 1/8" (32")	97 7/16"

	Width	Height
New construction	36 1/8" (34")	82 15/16"
Renovation	36 1/8" (34")	81 1/2"
Wheel chair sill	36 1/8" (34")	81 7/16"
8' door	36 1/8" (34")	98 3/4"
8' door with wheel chair sill	36 1/8" (34")	97 7/16"

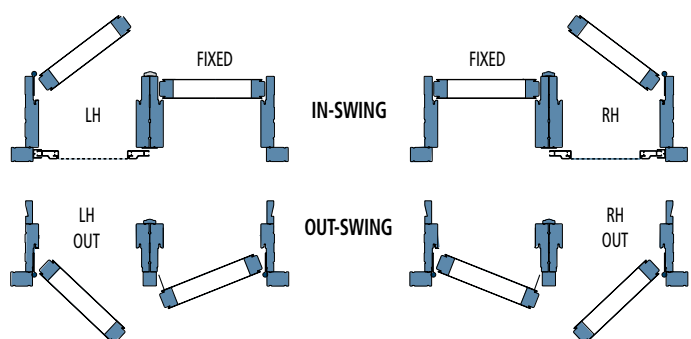
	Width	Height
New construction	38 1/8" (36")	82 15/16"
Renovation	38 1/8" (36")	81 1/2"
Wheel chair sill	38 1/8" (36")	81 7/16"
8' door	38 1/8" (36")	98 3/4"
8' door with wheel chair sill	38 1/8" (36")	97 7/16"

	Width	Height
New construction	44 1/8" (42")	82 15/16"
Renovation	44 1/8" (42")	81 1/2"
Wheel chair sill	44 1/8" (42")	81 7/16"
8' door	44 1/8" (42")	98 3/4"
8' door with wheel chair sill	44 1/8" (42")	97 7/16"

## Entry Door Swings



## Double Door Swings



NOTE: Door swings are based on the location of the hinges, viewed from the outside.

# WINDOW PLANNING WORKSHEET

Before making a final decision on the windows and doors you choose for your home, there are many things to consider. Window styles. Colours. Accessory options. Varying types of doors and glass insert options available. We suggest you take a few moments and outline your preferences before consulting with your builder or home renovator.

For additional product information, please visit our website at [www.jeld-wen.ca](http://www.jeld-wen.ca).

## Questions to consider:

What is your home's architectural style?  
*(i.e. traditional, contemporary, old world)*

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Which elements in your home should your windows or doors match? *(i.e. kitchen cabinets, millwork, moulding)*

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Do you have specific lifestyle or landscaping considerations *(i.e. focus on recreational backyard, strong curb appeal, lot elevation and orientation)*

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NOTES:

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## Preferred window styles:

- Casement                       Specialty                       Single-Hung
- Awning                             Bay                               Slider
- Fixed / Picture                Bow

## Choose the type of installation:

- New Construction
- Renovation

## What are your climate considerations?

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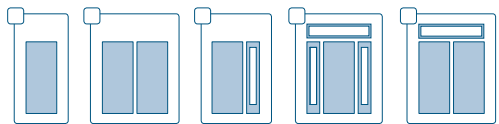
## What options are important to you?

- Colour Options                       Obscure Glass
- Simulated Divided Lites             Sandblast
- Grilles Between Glass                Decorative Door Lites
- Brickmould                             Tripane, low emissivity glass
- Jamb Extensions

## Choose a door style:

- Entry
- Sliding Patio
- Double
- Garden

## Choose a door configuration:



## Preferred Door Material?

- Steel
- Fibreglass



The JELD-WEN® website is your ultimate resource for learning about our reliable windows and doors. It has all the product information and design advice you need. Visit us at [www.jeld-wen.ca](http://www.jeld-wen.ca) today.

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JELD-WEN reserves the right to change product specifications without notice. Please check our website for current information: [www.jeld-wen.ca](http://www.jeld-wen.ca)

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