

Push Out Casement Window Sizes

	1' 6 1/4"	1' 8 1/2"	2' 0 1/2"	2' 4 1/2"	2' 6 1/2"	2' 8 1/2"	3' 0 1/2"
	1' 5 3/4"	1' 8"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"
2' 0"							
2' 2"							
2' 4"							
2' 6"							
2' 8"							
3' 0"							
3' 2"							
3' 4"							
3' 6"							
3' 8"							
4' 0"							
4' 2"							
4' 4"							
4' 6"							
4' 8"							
5' 0"							
5' 2"							
5' 4"							
5' 6"							
5' 8"							
6' 0"							

NOTES

† These units meet or exceed the following dimensions: Clear Opening Area 5.7 sq. ft., Clear Opening Width 20", Clear Opening Height 24" and 44" maximum floor to sill height (with standard 6'10-1/2" structural header height). Local codes may differ. Verify egress requirements with your local building code official.

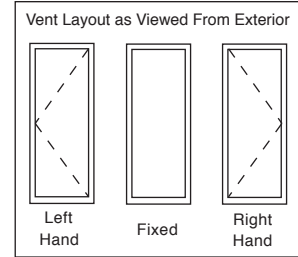
* A piano hinge is standard on 2860, 3056, and 3060 Push Out Casement units.

If glass is positioned within 18" of the finished floor, safety/tempered glass may be required. Local codes may differ. Verify tempered glass requirements with your local building code official.

Use structural mullions when necessary or required by code.

The light patterns illustrated apply to rectangular removable wood grilles, Modern Divided Lights, Classic Divided Lights, Deco 100, 150 and 400 and between-glass grilles. All removable wood grilles will be installed in the units unless otherwise specified.

For a metric conversion in millimeters, multiply dimensions in inches by 25.4.



FORMULA FOR COMBINATION WINDOWS

The overall frame dimension (both width and height) is equal to the sum of the individual unit frame dimensions plus mull dimension(s).

The overall rough opening (both width and height) is equal to the overall frame dimensions plus 1/4" on all sides.

Any unit within each combination can be operating or fixed.

Multiple Casement Combinations	2-Wide		3-Wide		4-Wide		5-Wide	
	Rough Opening Width	Frame Width	Rough Opening Width	Frame Width	Rough Opening Width	Frame Width	Rough Opening Width	Frame Width
Single Unit Frame Width								
1'-5 3/4"	3'-0"	2'-11 1/2"	4'-5 3/4"	4'-5 1/4"	5'-11 1/2"	5'-11"	7'-5 1/4"	7'-4 3/4"
1'-8"	3'-4 1/2"	3'-4"	5'-0 1/2"	5'-0"	6'-8 1/2"	6'-8"	8'-4 1/2"	8'-4"
2'-0"	4'-0 1/2"	4'-0"	6'-0 1/2"	6'-0"	8'-0 1/2"	8'-0"	10'-0 1/2"	10'-0"
2'-4"	4'-8 1/2"	4'-8"	7'-0 1/2"	7'-0"	9'-4 1/2"	9'-4"	11'-8 1/2"	11'-8"
2'-6"	5'-0 1/2"	5'-0"	7'-6 1/2"	7'-6"	10'-0 1/2"	10'-0"	12'-6 1/2"	12'-6"
2'-8"	5'-4 1/2"	5'-4"	8'-0 1/2"	8'-0"	10'-8 1/2"	10'-8"	13'-4 1/2"	13'-4"
3'-0"	6'-0 1/2"	6'-0"	9'-0 1/2"	9'-0"	12'-0 1/2"	12'-0"	15'-0 1/2"	15'-0"