

DF Hybrid Casement 4 9/16" Frame Operating or fixed casement

Determine the required performance ratings for your project by visiting: <http://codecalc.fenestrationcanada.ca>

How to use this chart

- Find the appropriate configuration for your window type and determine primary designator.
- Find your secondary designators :
 - Cross reference the primary designator results (PG) to the corresponding design pressure (DP) in Pa within the Equivalence Chart to determine the +/- design pressure for your configuration
 - The water penetration rating for this product is :
 - The Canadian Air Infiltration / Exfiltration rate for this product is:

730 Pa
A3 for operating and fixed unit

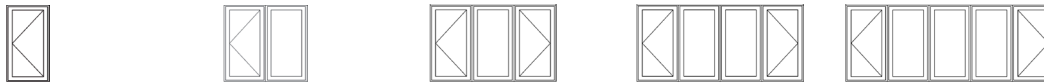
Description of the basic product

The casement window is made of white PVC and extruded rigid aluminum. It has a 4 9/16" flush frame (brickmould is optional). The frame has an integrated 1/2" and 3/4" "J" adaptor. Standard glass units are dual glazed, 1/8" glass with 1/2" air space. All insulating glass is manufactured with warm edge spacer bar. The hardware and screen of operating sashes are white. The frame and sash cladding is made of extruded aluminium and coated with a baked paint.

- Options covered :**
- Grilles
 - Exterior moulding
 - Interior extension
 - Tripane

PG	Corresponding DP in PA
15	720
20	960
25	1200
30	1440
35	1680
40	1920
45	2160
50	2400
55	2640
60	2880
65	3120
70	3360
75	3600
80	3840
85	4080
90	4320
95	4560
100	4800

PRIMARY DESIGNATOR RESULTS



	1 Section		2 Equal Sections		3 Equal Sections		4 Equal Sections		5 Equal Sections	
up to size	W 31 1/2"	W 36"	W 63"	W 72"	W 94 1/2"	W 108"	W 126"	W 144"	W 144"	
H 59"	CW PG60	CW PG40	LC PG45	LC PG35	LC PG45	LC PG35	LC PG45	LC PG35	LC PG45	-
H 72"	CW PG40	CW PG40	LC PG30	R PG20	LC PG30	R PG20	LC PG30	R PG20	LC PG30	-
H 78"	CW PG40	R PG40	P or N/A	P or N/A	P or N/A	P or N/A	P or N/A	P or N/A	P or N/A	-

DF3103 H Series - Composite
Operating or fixed casement (sash) Composite assemblies

	1 Section		2 Equal Sections		3 Equal Sections		4 Equal Sections		5 Equal Sections	
up to size	W 31 1/2"	W 36"	W 63"	W 72"	W 94 1/2"	W 108"	W 126"	W 144"	W 144"	
H 59"	CW PG60	CW PG40	CW PG60	CW PG40	CW PG60	CW PG40	CW PG60	CW PG40	CW PG60	-
H 72"	CW PG40	CW PG40	CW PG40	CW PG40	CW PG40	CW PG40	CW PG40	CW PG40	CW PG40	-
H 78"	CW PG40	R PG40	CW PG40	R PG40	CW PG40	R PG40	CW PG40	R PG40	W PG40	-

DF3103 H Series - Combination with 95mm steel reinforcement
Operating or fixed casement - Combination assemblies



	2 LT - Max W 110"	2 LT - Max W 114"	3 LT - Max W 120"	3 LT - Max W 144"	1 Section - Sash	1 Section - Picture	1 Section - Sash	1 Section - Picture
up to size	32" Flanker	36" Flanker	32" Flankers	36" Flankers	W 32"	W 36"	W 59"	W 72"
H 59"	LC PG25	LC PG25	LC PG30	LC PG25	CW PG60	CW PG100	P or N/A	CW PG85
H 72"	R PG15	R PG15	LC PG30	R PG15	CW PG45	CW PG100	P or N/A	CW PG80
H 78"	P or N/A	P or N/A	P or N/A	P or N/A	P or N/A	CW PG100	P or N/A	CW PG75

DF3103 H Series - Composite
Operating or fixed casement (sash) - Composite assemblies

DF3103 H Series - Fixed Unit



	2 LT - Max W 110"	2 LT - Max W 114"	3 LT - Max W 120"	3 LT - Max W 144"
up to size	32" Flanker	36" Flanker	32" Flankers	36" Flankers
H 59"	CW PG60	CW PG40	CW PG60	CW PG40
H 72"	CW PG40	CW PG40	CW PG40	CW PG40
H 78"	CW PG40	R PG40	CW PG40	R PG40

DF3103 H Series - Combination with 95mm steel reinforcement
Operating or fixed casement (sash) - Combination assemblies