



Product Selection Guide

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The information published in this document is believed to be accurate at the time of publication. However, because we are constantly working to improve our products, specifications are subject to change without notice. Consult your local Pella representative for up-to-date product information.



# Pella® Reserve™ In-Swing Casement Window

## Size and Performance Data

	Clad	Wood
<b>Sizes</b>		
Standard vent sizes	●	●
Special sizes available	●	●



# Pella® Reserve™ In-Swing Casement Window

## Features and Options

Standard	Options / Upgrades
<b>Glazing</b>	
<b>Glazing Type</b>	
Dual-Pane Insulating Glass	—
<b>Insulated Glass Options/Low-E Types</b>	
Advanced Low-E	SunDefense™ Low-E
	AdvancedComfort Low-E
	NaturalSun Low-E
	Clear (no Low-E coating)
<b>Additional Glass Options</b>	
Annealed Glass	Tempered Glass
	Obscure Glass <sup>1</sup>
	Tinted Glass (Bronze, Gray and Green)
<b>Gas Fill/High Altitude</b>	
Argon	High altitude (with air)
<b>Wood Types</b>	
Pine	Mahogany, Douglas Fir
<b>Exterior</b>	
<b>Exterior Sash Profile</b>	
Ogee - clad, Putty - wood	Putty - clad
<b>Exterior Finish</b>	
EnduraClad® protective finish	EnduraClad Plus protective finish, Factory Primed Pine wood exterior, Unfinished Mahogany wood exterior
<b>Cladding Colors<sup>1</sup></b>	
Standard colors	Feature Colors, Custom Colors
<b>Interior</b>	
<b>Interior Sash Profile</b>	
Ogee	—
<b>Interior Finish</b>	
Unfinished wood	Factory primed <sup>2</sup> , Factory prefinished paint <sup>2</sup> , Factory prefinished stain
<b>Hardware</b>	
Champagne, White or Brown	Satin Brass, Satin Nickel or Oil-Rubbed Bronze
<b>Sash Locks</b>	
Multi-point® System	—
<b>Grilles</b>	
<b>Integral Light Technology® Grilles</b>	
—	Traditional, Prairie, Top Row, Cross, New England, Victorian, Simulated French, Custom
<b>Grilles-Between-the-Glass</b>	
—	Traditional, Prairie, Cross, Top Row <sup>1</sup> , Custom-Equally Divided
<b>Screens</b>	
—	InView™ screens

(1) Contact your local Pella sales representative for current designs and color options.

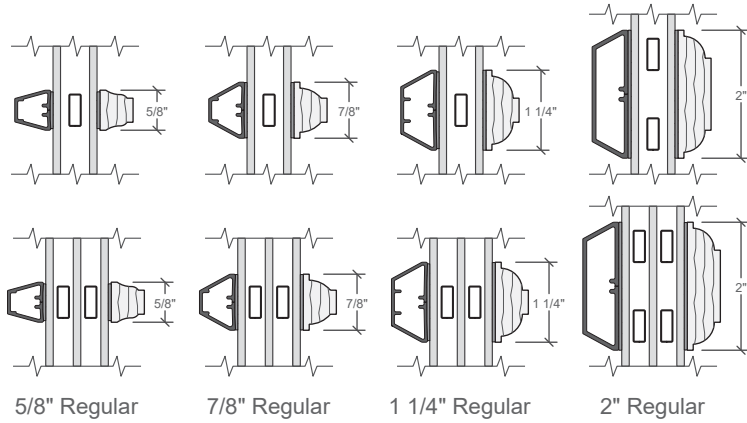
(2) Not available on Mahogany and Douglas Fir interiors.



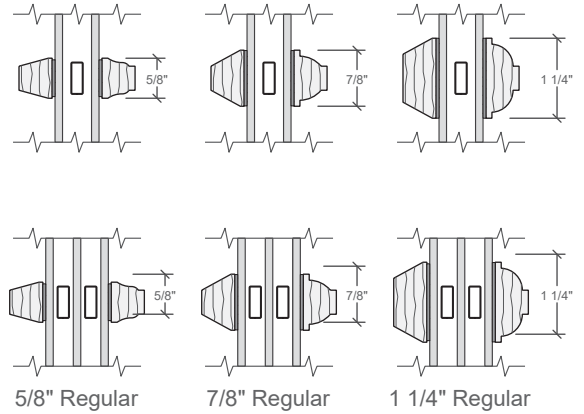
Grille Profiles

Traditional Style Collection - Integral Light Technology®

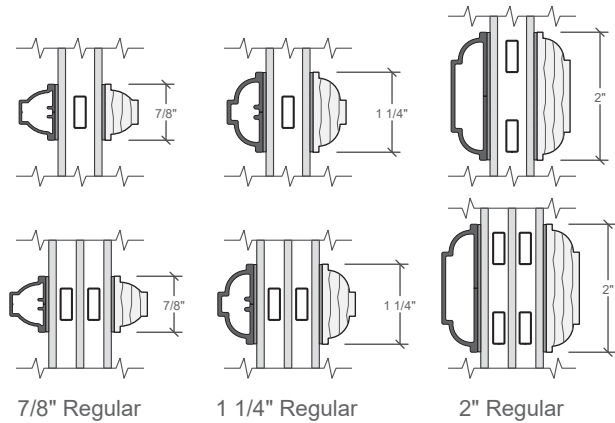
Putty Glaze and Ogee Grilles  
Clad Exterior - Wood Interior



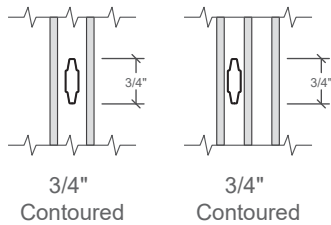
Putty Glaze and Ogee Grilles  
Wood Exterior - Wood Interior



Ogee Grilles  
Clad Exterior - Wood Interior



Grilles-Between-the-Glass



Interior ILT grilles available in Pine, Mahogany or Douglas Fir to match complete unit.

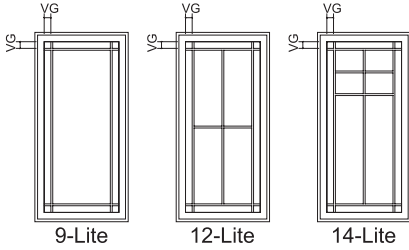
Wood exterior ILT grilles available in Pine or Mahogany to match complete unit.



Grille Patterns

Integral Light Technology® Grilles

Prairie Lite Patterns



Standard corner lite dimension for Prairie patterns = 2-1/2" VG.

9-Lite

- Available in all standard and special sizes.

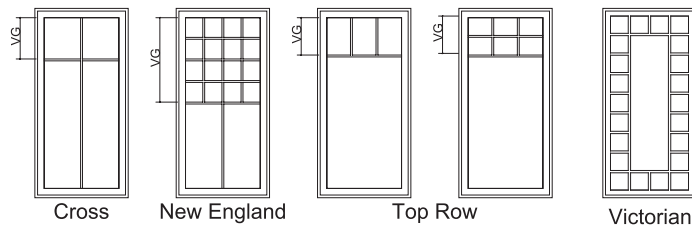
12-Lite

- Available in units ≥ 2'0" in width and ≥ 2'0" in height.

14-Lite

- Available in units ≥ 2'0" in width and ≥ 3'0" in height.

Other Available ILT Grille Patterns



Cross

- Standard visible glass to separator bar dimension = one-quarter of total visible glass height.

New England

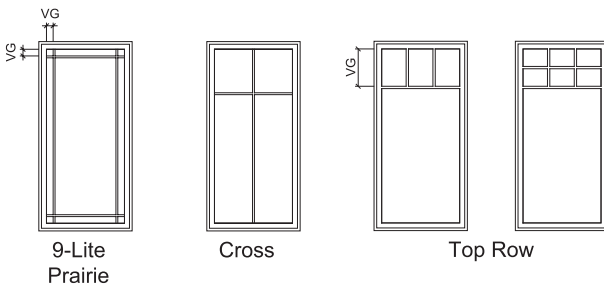
- Standard visible glass to separator bar = half of total visible glass height.

Top Row

- Standard visible glass to separator bar = 14" or half of total visible glass height, whichever is smaller.

Grilles-Between-the-Glass

Available GBG Grille Patterns



Cross

- Available for units with frame heights ≥ 17".
- Standard visible glass to separator bar = 1/4 of total visible glass height.

Top Row

- Standard visible glass to separator bar = 14" for frame heights > 35".
- Standard visible glass to separator bar = 12" for 35" frame heights and optional for 41" frame height.
- Separator bar at 12" or 16" optional for frames heights > 41".

For traditional patterns, see size tables.

VG = Visible Glass

Lite dimensions noted can vary.

Custom configurations are also available, for details contact your local Pella sales representative.



# Pella® Reserve™ In-Swing Casement Window

## Size Tables

### Vent and Fixed Units

	(451) (432)	(552) (533)	(603) (584)	(654) (635)	(756) (737)	(908) (889)
Opening	1' 5 <sup>3</sup> / <sub>4</sub> "	1' 9 <sup>3</sup> / <sub>4</sub> "	1' 11 <sup>3</sup> / <sub>4</sub> "	2' 1 <sup>3</sup> / <sub>4</sub> "	2' 5 <sup>3</sup> / <sub>4</sub> "	2' 11 <sup>3</sup> / <sub>4</sub> "
Frame	1' 5"	1' 9"	1' 11"	2' 1"	2' 5"	2' 11"
(908) (889)						
(1060) (1041)						
(1213) (1194)						
(1365) (1346)						
(1518) (1499)						
(1670) (1651)						
(1822) (1803)						
(1873) (1854)						

**Egress Notes:**  
 Check all applicable local codes for emergency egress requirements.

- E = Window meets minimum clear opening of 24" height, 20" width, and 5.7 ft<sup>2</sup>.
- E1 = Window meets minimum clear opening of 24" height, 20" width, and 5.0 ft<sup>2</sup>.

Not to scale.

Traditional grille patterns shown. Refer to grille section for additional patterns and profiles.

Contact your local Pella representative for the availability of custom sizes smaller or larger than the parameters shown.









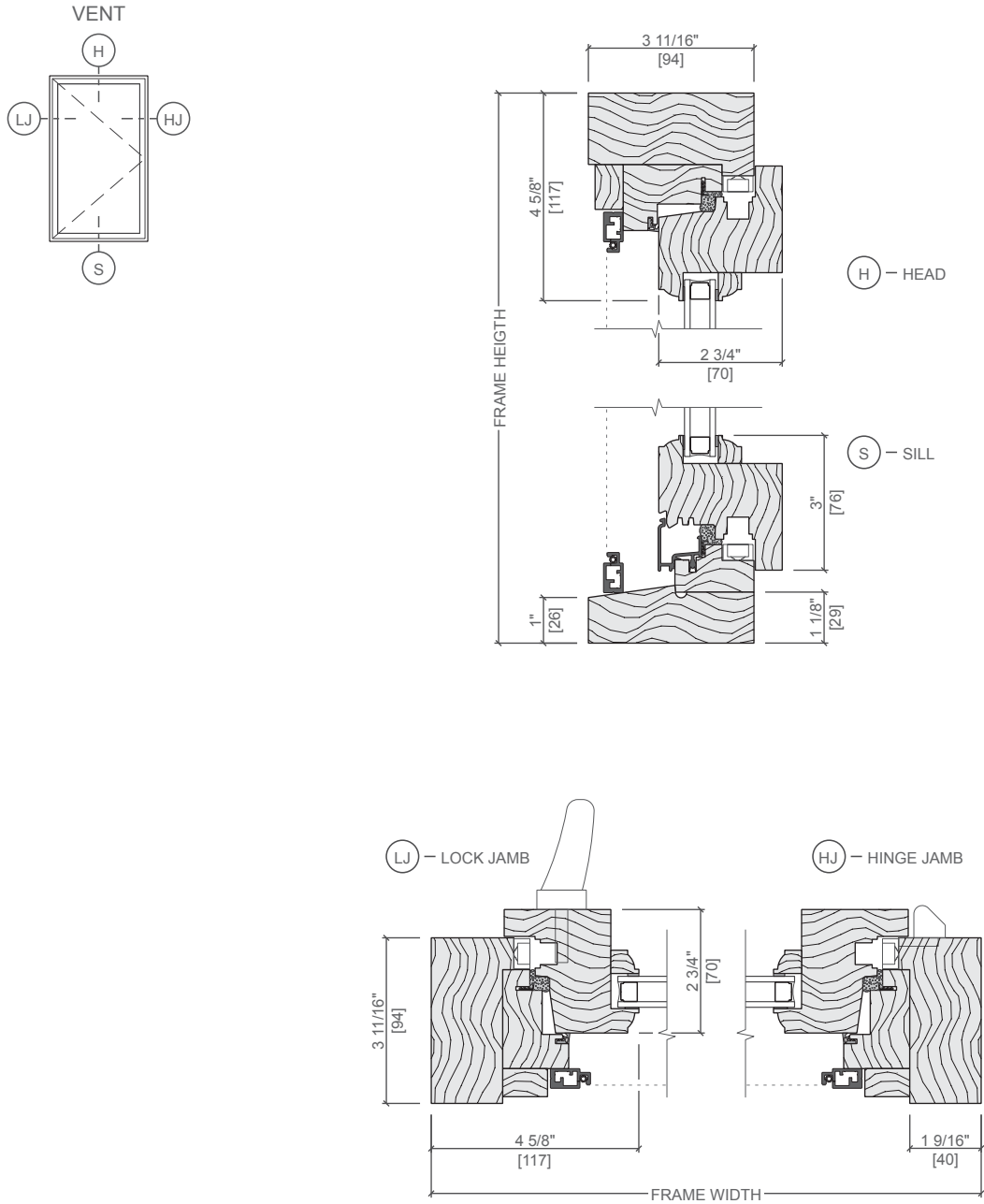






# Pella® Reserve™ In-Swing Casement Window

## Unit Sections - Wood Exterior



Scale 3" = 1' 0"

All dimensions are approximate.