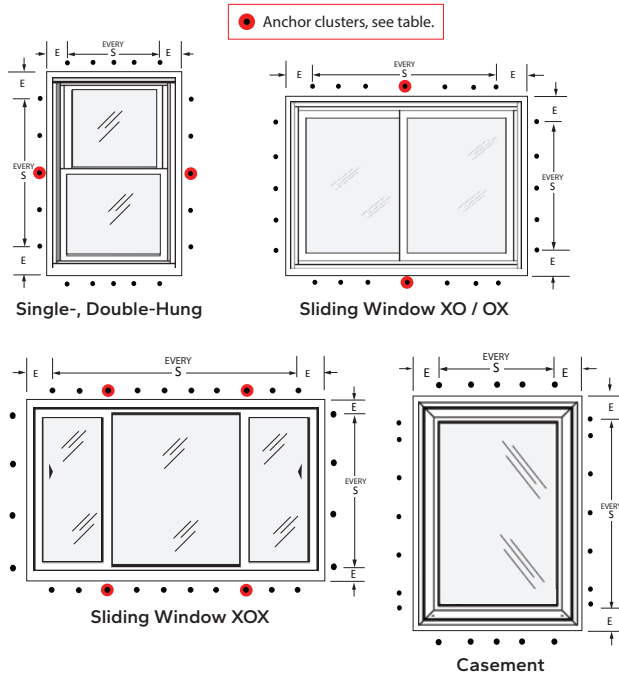




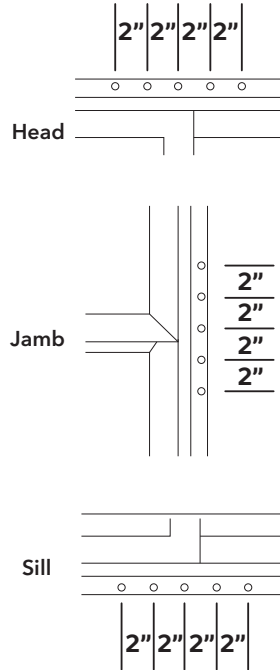
NAIL FIN WINDOW ANCHOR INSTRUCTIONS

Note: Standard performance only. Additional anchoring may be required for performance upgrade, impact-resistant products or to comply with local building code requirements.

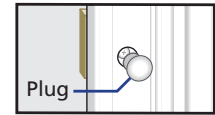
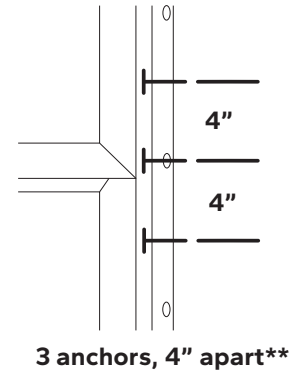
PLACE FASTENERS AT THE LOCATIONS INDICATED:



NAIL FIN ANCHOR CLUSTERS (IF APPLICABLE):



THROUGH FRAME ANCHOR CLUSTERS (PERFORMANCE UPGRADE DH ONLY):



ENCOMPASS BY PELLA® / PELLA® 150 SERIES / PELLA® 250 SERIES WINDOWS

	Product	PG Rating	Edge Spacing (E)	Max. Intermediate Spacing (S)	Anchor Type	Special Notes
					Wood *	
ENCOMPASS, 150 SERIES	All Windows and Composites	≤35	Every other Pre-Punched Hole	2" 11 Ga. Roofing Nail or #8 x 2" screw		(5) fin anchors, 2-3" apart at ends of integral mullion (if applicable).
	Performance Upgrade SH	50	Every Pre-Punched Hole	#8 x 2" Screw with Washer		(1) additional fin anchor, center at ends of checkrail. (5) fin anchors, 2-3" apart at ends of integral mullion (if applicable).
	Performance Upgrade DH					(3) #10 x 2" screws through frame at check rail ends, 4" apart at ends of integral mulls (if applicable). **
250 SERIES	All Windows and Composites	≤35	Every other Pre-Punched Hole	1.5" 11 Ga. Roofing Nail or #8 x 2" Screw		Only DH >71.5 tall: (5) fin anchors, 2-3" apart at ends of checkrail.
	Performance Upgrade SH/SW	50	Every Pre-Punched Hole	#8 x 2" Screw with Washer		(5) fin anchors, 2-3" apart at ends of checkrails or interlockers.
	Performance Upgrade DH					(3) #10 x 2" screws through frame at checkrail ends, 4" apart. (5) fin anchors, 2-3" apart at ends of integral mulls (if applicable). **
	CM/AW/FX					(5) fin anchors, 2-3" apart at ends of integral mulls (if applicable)
	Windows with Flat Casing	≤20	Every other Pre-Punched Hole	1.5" 11 Ga. Roofing Nail or #8 x 2" Screw		(5) fin anchors, 2-3" apart at ends of all checkrails, interlockers, or integral mullions.
	Combinations	≤35	Every other Pre-Punched Hole			(5) fin anchors, 2-3" apart at ends of 1/2" Structural Mulls OR (4) #10 x 2" screws through 1" Structural Mullion end anchors.***
	Combinations	> 35	Every Pre-Punched Hole	#8 x 2" Screw with Washer		

IMPORTANT: For installations over continuous exterior insulation, the anchor length must be increased by the thickness of the insulating panels.

* For light gauge steel framing, use #10 self-drilling modified truss head screws with 3 thread min embedment.

** High Performance Frame Fillers (self-adhesive spacers) are required at each jamb anchor location.

NOTE: Do not over-drive fasteners, but allow for movement of building materials.

*** Refer to the supplemental instruction included with the unit for securing mullion end anchors (if applicable). End anchor quantity depended upon project design pressure requirements.

When screws are used in the nail fin and PG >35, a 1" fender washer is required at each screw anchor location.

Fastening requirements are applicable to J-channel frame types.