

NEW
PRODUCT

Sierra Pacific Clad Direct Set

Known for their straight lines, narrow profiles, large sizes and robust thermal/structural performance, Sierra Pacific's Direct Set windows in geometric angular or radius shapes will accentuate and amplify your design. And feel free to be creative with your design as we'll work with you to create your own custom shapes.



MINIMUM / MAXIMUM FRAME SIZES

Custom sizing available in 1/16" increments. Additional sizes may be available upon approval.

Minimum Frame Width	12"
Minimum Frame Height	12"
Maximum Frame Width	120"
Maximum Frame Height	120"
Max. Frame Sq. Ft. (Radius/Geometric Shapes)	60 Sq. Ft.
Max. Frame Sq. Ft. (Rectangle/Square Only)	70 Sq. Ft.

Standard Construction:

- 0.0625" thick extruded aluminum exterior.
- Clad frame is extruded with integral nail fin, mechanically fastened, and corners sealed.
- Matching clad frame profiles across product lines with universal exterior casing and accessory options.
- 5-3/4" overall frame depth with standard 4-9/16" jamb depth.
- Interior glazed with removable interior stops

Performance Data:



Direct Set: 84" x 120"

AIR INFILTRATION.....<0.01/0.01/FIXED
WATER.....NO LEAKAGE @ 7.52 PSF
STRUCTURAL.....CW-PG50

For a comprehensive list of tested and rated sizes and configurations, please refer to the Sierra Pacific Clad Direct Set Product Performance Guide (Structural) located in the Sierra Pacific Clad Direct Set Architectural Design Manual (ADM) on our website.

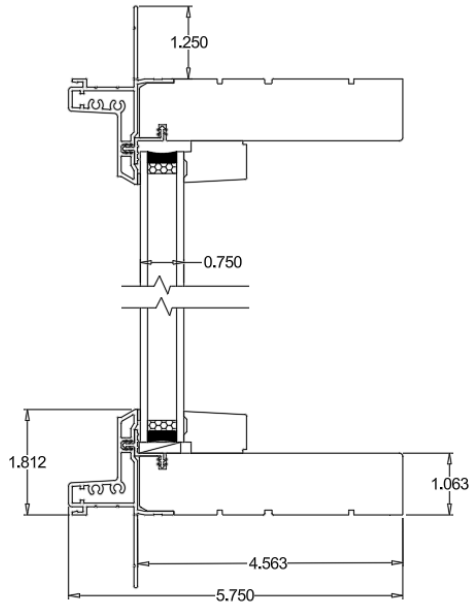
Thermal Performance (NFRC):

Air Filled			Argon Filled		
Low-E 272 Clear	Low-E 366 Clear	Triple IG (LE272/CLR/LE272)	Low-E 272 Clear	Low-E 366 Clear	Triple IG (LE272/CLR/LE272)
U-FACTOR.....0.30	U-FACTOR.....0.30	U-FACTOR.....0.18	U-FACTOR.....0.26	U-FACTOR.....0.26	U-FACTOR.....0.15
SHGC.....0.36	SHGC.....0.24	SHGC.....0.31	SHGC.....0.36	SHGC.....0.24	SHGC.....0.31
VT.....0.62	VT.....0.56	VT.....0.50	VT.....0.62	VT.....0.56	VT.....0.50
CR.....55	CR.....55	CR.....70	CR.....58	CR.....59	CR.....73

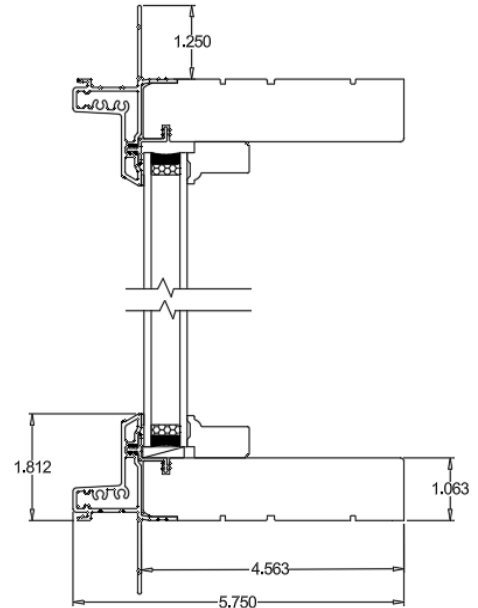
All values represent units with wide sash and insulated glass using standard black warm edge spacer. Additional glazing options available.

For a comprehensive list of glazing configurations, please refer to the Sierra Pacific Clad Direct Set Product Performance Guide (NFRC) located in the Sierra Pacific Clad Direct Set Architectural Design Manual (ADM) on our website.

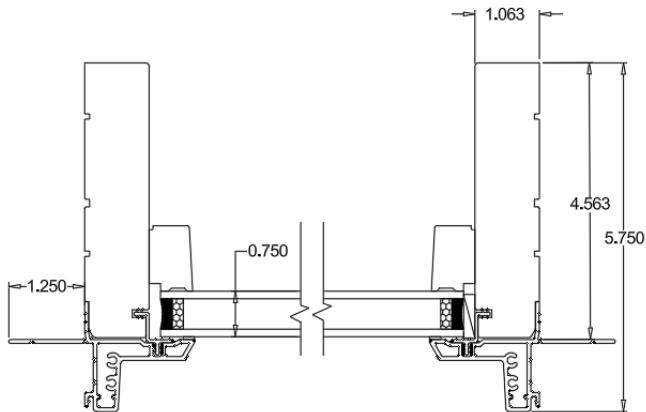
VERTICAL SECTION – CONTEMPORARY STOP



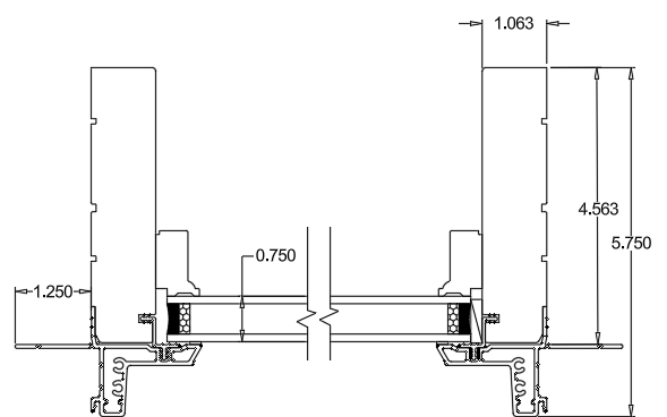
VERTICAL SECTION – TRADITIONAL STOP



HORIZONTAL SECTION – CONTEMPORARY STOP



HORIZONTAL SECTION – TRADITIONAL STOP



Additional product details may be found on our website www.sierrapacificwindows.com/ProfessionalResources/TechnicalLibrary

Additional Features

- Baked on, electrostatically applied powder coat finish with virtually no VOC's, in four design collections that meet AAMA 2605 and AAMA 2604 specifications.
- Grille options include Simulated Divided Lite and Grille Between the Glass.
- Factory applied black or white primed interior, Ultra Coat painted interior, or Ultra Stain interior.
- Factory or field applied exterior trim options.
- Geometric and Radius Shapes.

*Place Business Card or
Company Information Here*

