

Clad Swing Patio Door (WT)



Available as an inswing or outswing operation, in single, 2-wide, 3-wide, or 4-wide common frame configurations, Sierra Pacific's Wisconsin based swinging doors are the most eloquent answer to opening your world to the outdoors. Personalize your design with a lockrail or panel insert. Beyond their beauty, you'll quickly see our doors are built to the highest quality of standards.

Standard Construction:

- 1-3/4" thick panel is constructed with 0.062" thick extruded aluminum. Standard 4-1/2" stiles and top rail with 4-1/2", 7-1/2", or 9-1/2" bottom rail.
- Standard 4-9/16" jamb depth frame constructed with 0.062" thick extruded aluminum and folding vinyl nail fin.
- Multi-point locking mechanism with solid forged brass handles.
- 3, 4, or 5 hinges depending on door height. Adjustable hinges standard on inswing operating doors. Pinned butt hinges on outswing doors.

MINIMUM / MAXIMUM FRAME SIZES - OPERATING				
Additional sizes may be available upon approval.				
	1-WIDE	2-WIDE	3-WIDE	4-WIDE
INSWING DOOR				
Minimum Frame Width*	24-7/16"	47-1/2"	70-9/16"	93-5/8"
Maximum Frame Width*	43-7/8"	87-1/8"	130-3/8"	141-1/8"
OUTSWING DOOR				
Minimum Frame Width*	24-7/16"	47-1/2"	70-9/16"	93-5/8"
Maximum Frame Width*	44-9/16"	87-3/4"	130-15/16"	141-5/8"
Minimum Frame Height	79-1/2"			
Maximum Frame Height	119-1/2"			

*Actual minimum and maximum width limitations will vary depending on height selected.

Performance Data:



Inswing French: 75" x 98.5"

AIR INFILTRATION.....0.01/0.04/A3
 WATER.....NO LEAKAGE @ 5.43 PSF
 STRUCTURAL.....LC-PG35 (+35/-35)



Outswing French: 75-1/2" x 98.5"

AIR INFILTRATION.....0.02/0.06/A3
 WATER.....NO LEAKAGE @ 5.43 PSF
 STRUCTURAL.....LC-PG35* (+40/-35)

*Rating met using multi-point dual handle activated locking hardware and stainless steel sill strike.

For a comprehensive list of tested and rated sizes and configurations, please refer to the Clad Swing Door Product Performance Guide (NFRC) located in the Technical Resources Library on our website.

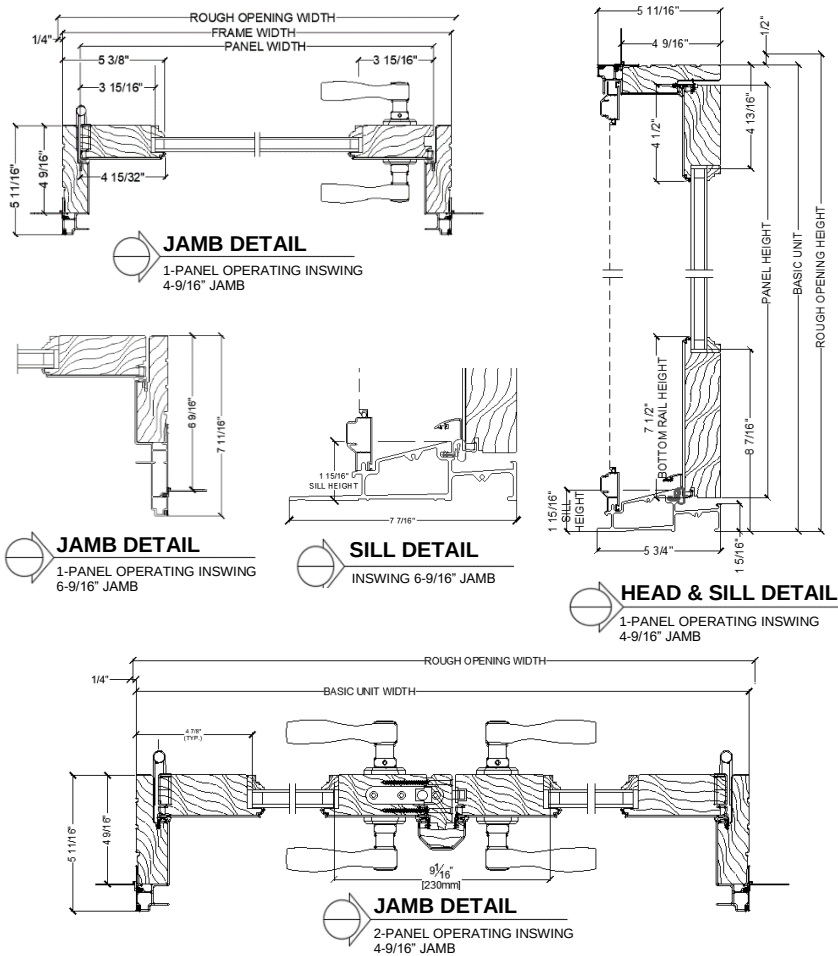
Thermal Performance (NFRC):

Air Filled			Argon Filled		
Low-E 272 Clear	Low-E 366	Triple IG (LE272/LE180/LEi89)	Low-E 272 Clear	Low-E 366	Triple IG (LE272/LE180/LEi89)
U-FACTOR.....0.33	U-FACTOR.....0.33	U-FACTOR.....0.26	U-FACTOR.....0.30	U-FACTOR.....0.30	U-FACTOR.....0.24
SHGC.....0.25	SHGC.....0.17	SHGC.....0.22	SHGC.....0.25	SHGC.....0.17	SHGC.....0.22
VT.....0.42	VT.....0.38	VT.....0.36	VT.....0.42	VT.....0.38	VT.....0.36
CR.....60	CR.....60	CR.....54	CR.....61	CR.....61	CR.....59

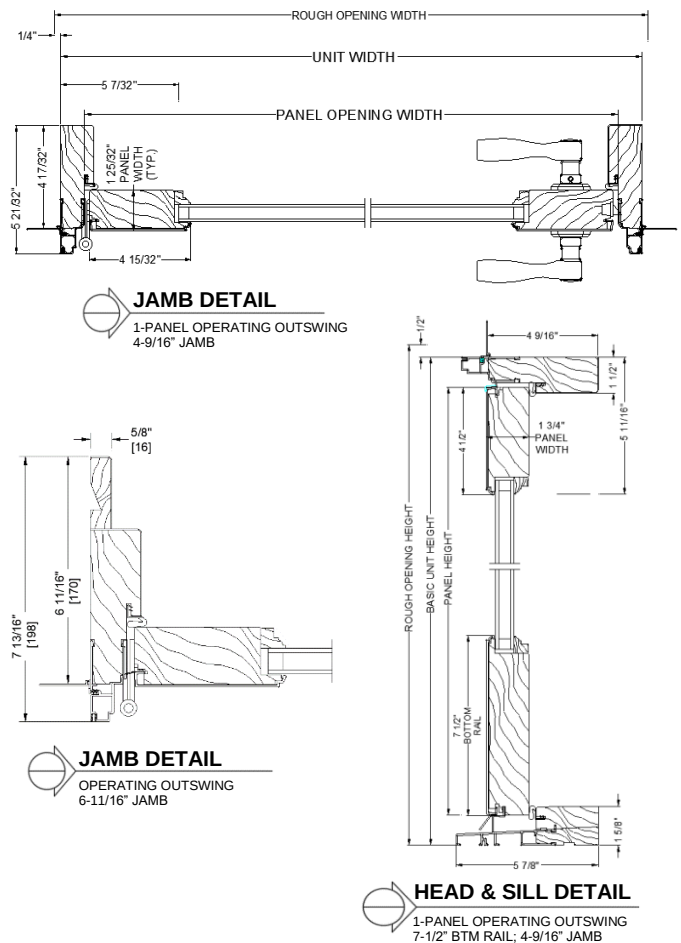
Values represent the Wisconsin based Clad Inswing Doors. Insulated glass units using standard black warm edge spacer. Additional glazing options available.

For a comprehensive list of glazing configurations, please refer to the Clad Swing Door Product Performance Guide (NFRC) located in the Technical Resources Library on our website.

Clad Inswing Door 4-9/16" JAMB

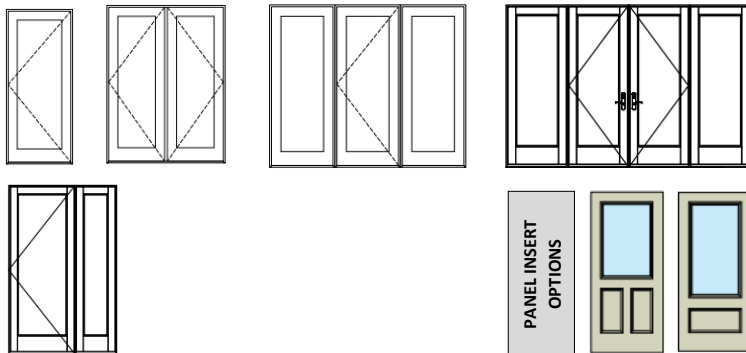


Clad Outswing Door 4-9/16" JAMB

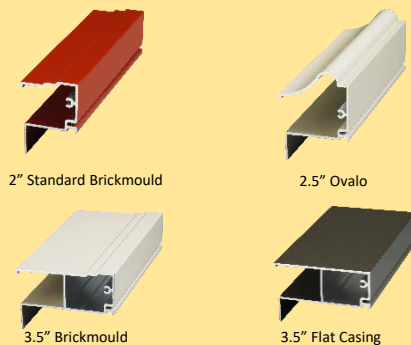


Additional product details may be found on our website www.sierrapacificwindows.com/ProfessionalResources/TechnicalLibrary

Typical configurations shown. Matching transoms available. Contact us for additional options. Handing as viewed from the exterior.



EXTERIOR TRIM OPTIONS



Clad Swing Door Additional Features

- Color Palette of 50 powder coated finishes in Four design collections that meet AAMA 2604 specifications. Optional AAMA 2605 available.
- 10 factory finished Ultra Coat paint colors, 3 Ultra Stain Interior or Primed White or Black Interior options.
- Extensive offering of performance glass available using black warm edge or Cardinal spacer for optimum efficiency.
- Grille options include Simulated Divided Lite and Grilles-Between-Glass.
- Available as Outswing or Inswing.
- ADA (Low Profile) sill.

Please visit our website www.sierrapacificwindows.com for additional details or to contact your nearest Sierra Pacific Branch or Dealer location.

Place Business Card or
Company Information Here

3/18/2024