



The Best Is Always Superior™

ALUMINUM WINDOWS & DOORS



REPLACEMENT
AND NEW
CONSTRUCTION

Superior Aluminum

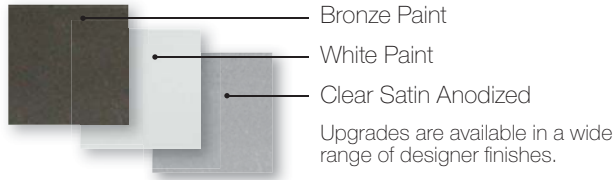
Whether replacing or building new, replace or dramatically change your look! Also perfect for condos. Whatever your need, Superior has it for you!

- New construction windows feature a 1" fin set back
- Replacement windows feature an integral retrofit fin
- All sliders feature adjustable brass rollers
- 2 1/2" frame depth
- Self-closing AutoCam dual action lock
- Anti-lift feature prevents vent removal in closed position.
- Continuous finger-pull for ease of operation.
- Even sight lines for balanced look.

AUTO
PATENTED **CAM**



Exclusive patented dual action locking handle for added peace of mind



Due to printing limitations, actual colors may vary slightly.

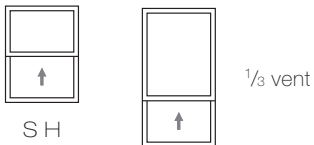


Optional retrofit frame available

ADDED
BEAUTY FOR
YOUR HOME

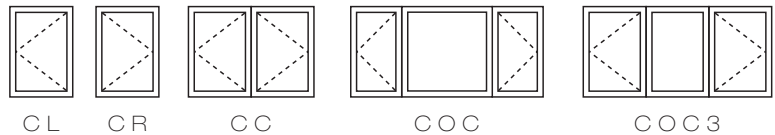


single hungs

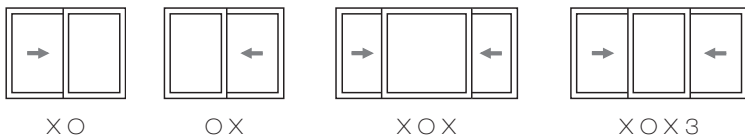


All Configurations
Viewed From Exterior

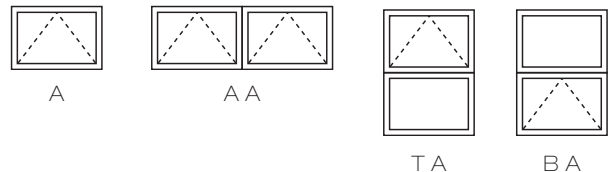
casements



sliding windows



awnings



OVERVIEW

Series 4600 Sliding, 4700 Single Hung, 4100 Casement and 4300 Awning Aluminum Windows are independently tested for structural and thermal performance and manufactured by Superior Windows & Doors.

MATERIAL & CONSTRUCTION

Windows are constructed from 6063-T5 aluminum with mechanically joined corners. Sliding and Single Hung windows feature a hollow meeting rail, tubular interlock, and vent jamb stile for structural strength. Single Hungs also feature concealed balances and a uniquely designed sill, incorporating weep hole covers and a high inside leg, allows for drainage of water to the exterior while preventing wind intrusion.

FINISH

Standard finishes are white or bronze paint and clear satin anodized. Upgrade to one of our Designer Colors or Bronze Anodized.

GLAZING

Dual glazed with 3/4" insulated glass featuring the Intercept® warm-edge spacer system. Energy saving Climate Shield™ with Silvercoat³ high performance glazing system featuring Low-E³ glass available as an upgrade.

WEATHERSTRIPPING

Fin seal and continuous weatherstripping provide a barrier against air and water infiltration.

HARDWARE

Sliding and Single Hung feature the exclusive patented die-cast AUTO/CAM™ locking handle for added security. Sliding also feature adjustable brass rollers for smooth operation. Casement and Awning feature multipoint locking bars with swing cam latch and hinges.



Sliding Doors

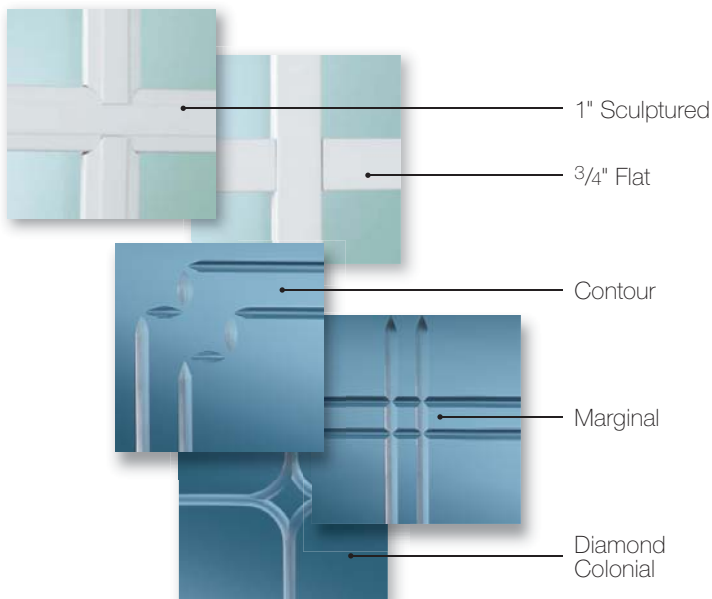
- Tandem adjustable brass rollers
- Clam Type locking handle
- Heavy-duty extruded screen with adjustable rollers
- Optional Retrofit fin, for installation without stucco damage
- Heavy-duty 5 1/2" frame depth
- Also available in 3 9/16" frame depth
- Available in standard and custom sizes
- Available in 2-, 3-, or 4-panel configurations



Retrofit frame option featuring interlocking corners and distinctive fluted design.

WINDOW & DOOR ENHANCEMENTS

Select options from our collection of grid and V-Groove enhancements.



Upgrade to Climate Shield™ with Silvercoat³, the latest, most efficient Low-E glass for your area.

Please see the Superior Enhancements brochure for a complete view of our options and upgrades.

DOOR CONFIGURATIONS AND SIZES

2-panel doors



X O

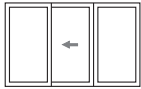


O X

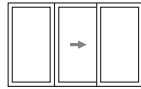
All Configurations Viewed From Exterior

PANELS	CALLOUT SIZE	NET FRAME SIZE	CALLOUT SIZE	NET FRAME SIZE
2	5068	59 1/4" x 79 15/16"	6080	71 1/4" x 95 15/16"
2	51067	69" x 78 1/2"	8080	95 1/4" x 95 15/16"
2	6068	71 1/4" x 79 15/16"		
2	71067	93" x 78 1/2"		
2	8068	95 1/4" x 79 15/16"		

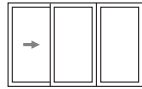
3-panel doors



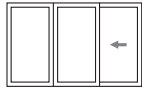
O X O L



O X O R



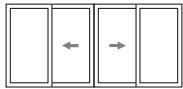
X O O



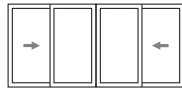
O O X

PANELS	CALLOUT SIZE	NET FRAME SIZE	CALLOUT SIZE	NET FRAME SIZE
3	7668	88" x 79 15/16"	9080	106" x 95 15/16"
3	9068	106" x 79 15/16"	12080	142" x 95 15/16"
3	12068	142" x 79 15/16"		

4-panel doors



O X X O



X O O X

PANELS	CALLOUT SIZE	NET FRAME SIZE	CALLOUT SIZE	NET FRAME SIZE
4	10068	117 11/16" x 79 15/16"	12080	141 11/16" x 95 15/16"
4	12068	141 11/16" x 79 15/16"	16080	189 11/16" x 95 15/16"
4	16068	189 11/16" x 79 15/16"		

DOOR SPECIFICATIONS

OVERVIEW

Series 9600 Aluminum Sliding Doors are independently tested for structural and thermal performance and manufactured by Superior Windows & Doors.

MATERIAL & CONSTRUCTION

Outside frames, door stiles and rails are constructed from aluminum extrusions of 6063 - T5 alloy and tempered with a minimum thickness of .062. Unique sill design directs water run-off to the outside. Panels have interlocking corners. Door panels slide on the interior. Frame corners are to be caulked by the installer prior to installation in order to prevent leaks.

FINISH

Standard finishes are white or bronze paint and clear satin anodized. Upgrade to Bronze Anodized or one of our Designer Colors.

GLAZING

Dual glazed with 7/8" insulated glass and features the Intercept® warm-edge spacer system. Energy saving Climate Shield™ with Silvercoat³ high performance glazing system featuring Low-E³ glass available as an upgrade.

WEATHERSTRIPPING

Twin fin seal weatherstripping is used to form a barrier between panel and frame.

HARDWARE

Doors feature tandem adjustable rollers (adjustable from the inside) and a heavy-duty handle with an optional key lock.



WARRANTY

FULL LIFETIME WARRANTY*

In the unlikely event that your Superior aluminum windows and doors should require maintenance, our Full Lifetime Warranty covers the labor necessary to repair your windows and doors, including the aluminum and glass seal, for as long as you own and occupy your home. The warranty also includes glass breakage for windows. For complete warranty details, see the full warranty online at superior-windows.com.

*Superior warranty may be limited outside the contiguous U.S.



The Best Is Always Superior™

Find the Superior Dealer nearest you on our dealer locator at superior-windows.com

Ontario & Hayward, California

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Kids Can't Fly

Screens are not designed to restrain a child from falling through an open window. Please take proper precautions.