

# Double-Hung & Single-Hung Windows



## PRODUCT COMPARISON CHART

### 70 SERIES DOUBLE-HUNG

### 70 SERIES SINGLE-HUNG

### 50 SERIES SINGLE-HUNG

LOW-MAINTENANCE VINYL NEVER NEEDS PAINTING



EASY-TO-CLEAN TILT-IN SASH

Top &  
Bottom Sash

Bottom Sash

Bottom Sash

SASH OPERATION

Top &  
Bottom Sash

Bottom Sash

Bottom Sash

STORMDEFENSE™ PROTECTION OPTION  
THAT INCLUDES IMPACT-RESISTANT GLASS



FLORIDA BUILDING CODE PRODUCT APPROVAL #  
Visit [floridabuilding.org](http://floridabuilding.org) for local code requirements\*

FL#14996

FL#14911

FL#14911

HIGH VELOCITY HURRICANE ZONE (HVHZ) APPROVED\*



AVAILABLE WITH ENERGY STAR® CERTIFIED  
GLASS OPTIONS\*\*



PERFORMANCE RATING†

PG50, DP +50/-60

PG60, DP +60/-60

PG35, DP +50/-50

DESIGNED FOR REPLACEMENT, REMODELING  
AND NEW CONSTRUCTION APPLICATIONS



AVAILABLE IN CUSTOM SIZES —  
SEE PAGES 10-11 FOR STANDARD SIZE CHART



FRAME TYPES AVAILABLE FOR MASONRY  
OR WOOD CONSTRUCTION



\* See your building code official for local building code requirements

\*\* Performance values vary by product. Visit [americancraftsmanwindows.com](http://americancraftsmanwindows.com) for performance values

† Tested to AAMA/WDMA/CSA 101/I/S 2/A4-08. Performance Grade ratings may vary from the tested performance rating for larger or smaller units of a particular type



## Casement & Awning Windows



**70**  
SERIES

### Casement Window

Casement windows are hinged on the side and open outward to the left or right, allowing for full top to bottom venting.

- Multi-point lock engages from a single lever for convenience and security
- Folding hardware eliminates interference with window treatments
- Corrosion-resistant operator for long-lasting,\* smooth operation
- Designed to satisfy:
  - High Velocity Hurricane Zone (HVHZ) approvals\*
  - Florida building code product approval FL# 14937\*
  - ENERGY STAR® certification



- Available with StormDefense™ protection
- Minimum unit size: 17.5" x 23"; maximum unit size: 36" x 72", custom sizes are available
- Frame types available for masonry and wood construction



**70**  
SERIES

### Awning Window

Awning windows open outward from the bottom, for ventilation and protection from the rain.

- Folding hardware eliminates interference with window treatments
- Corrosion-resistant dual arm operator for long-lasting,\* smooth operation
- Designed to satisfy:
  - High Velocity Hurricane Zone (HVHZ) approvals\*
  - Florida building code product approval FL# 14937\*
  - ENERGY STAR® certification

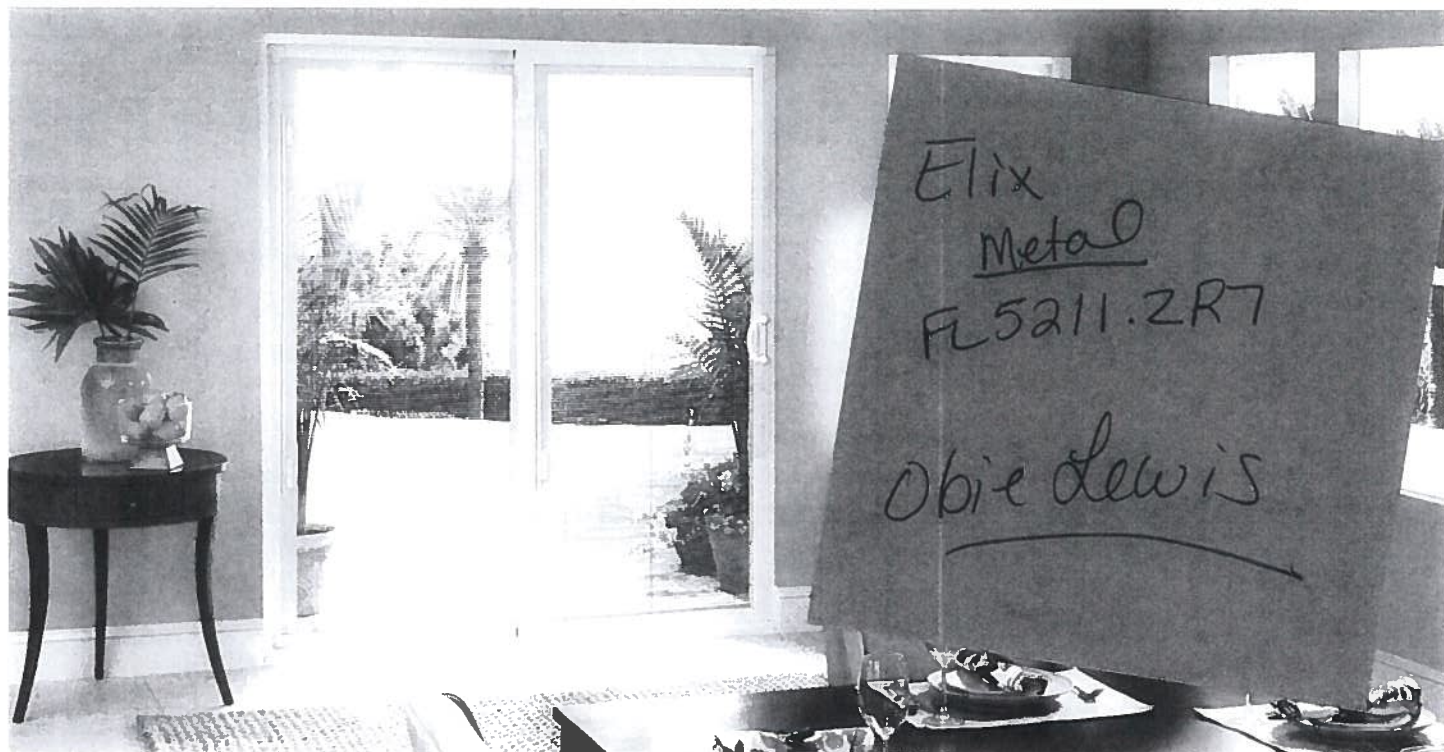


- Available with StormDefense™ protection
- Minimum unit size: 17.5" x 15"; maximum unit size: 48" x 36", custom sizes are available
- Frame types available for masonry and wood construction

\* See the limited warranty for details

\* See your building code official for local building code requirements

# Gliding Patio Doors



**70**  
SERIES

**50**  
SERIES

FEATURES	70 SERIES	50 SERIES
Low-maintenance vinyl never needs painting		•
Smooth operating ball-bearing rollers	•	•
Steel-reinforced construction	•	•
Multi-point lock system	•	
Exterior keyed lock	Standard	Optional
Available with satin nickel hardware	•	•
Available with built-in blinds*	•	•
Available with StormDefense™ protection option that includes impact-resistant glass	•	
Florida building code product approval # Visit <a href="http://floridabuilding.org">floridabuilding.org</a> for local code requirements*	FL # 14998	FL # 14998 & FL # 20101 ←
High Velocity Hurricane Zone (HVHZ) approved*	Standard	Optional
Available with ENERGY STAR® certified glass options**	•	•
Designed for replacement, remodeling and new construction applications •	•	•



\*\*See your building code official for local building code requirements

\*\*\*Performance values vary by product. Visit [americancraftsmanwindows.com](http://americancraftsmanwindows.com) for performance values

\*Doors with built-in blinds are not available with Impact Glass (Built-in blinds for 70 Series patio doors available 8/17)

American Craftsman  
by Andersen