

Features

AAMA Rated (R20 Up to C40)
Tilt-in Sash
¾" Dual Glazing
Marine Glazed
Clean and Even Sight Lines
Sloped Sill w/Weepholes
Block & Tackle Balancers

Options:

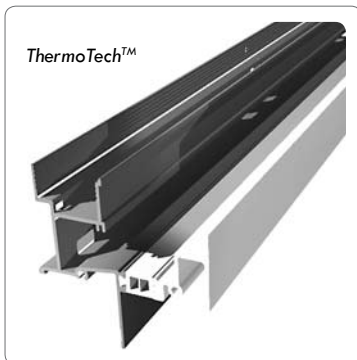
Flat Grids
Sculptured Grids
Leaded Glass
V-Groove Glass



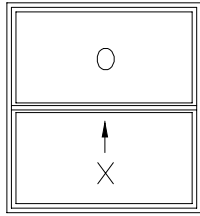
Single Hung Window

The vertical sliding Ambassador window has many of the same impressive characteristics of our slider. The top lite is fixed and the sash is moveable for ventilation. High quality block & tackle balancers ensure smooth operation that open and close effortlessly. Again, even sight line design enables you to maintain the beauty and crystal clarity of your window from inside the home.

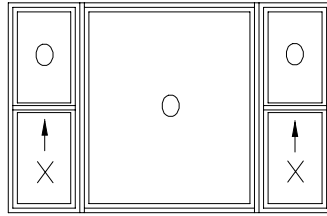
Ask your Architectural Representative for more information.



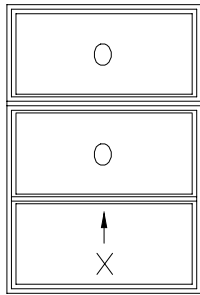
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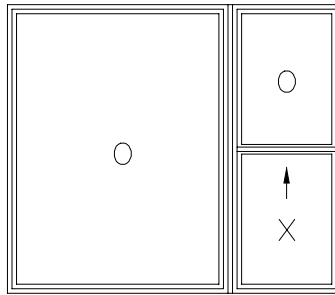
1/1 Single Hung



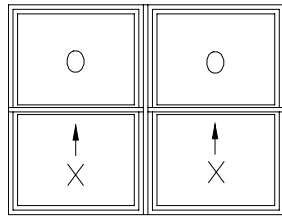
1/1 by PW by 1/1



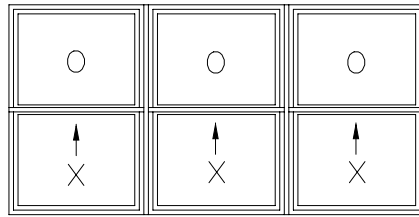
PW over SH



PW by SH



Twin 1/1 by 1/1



Triple 1/1 by 1/1 by 1/1

Glazing Materials

Our insulating glass units are manufactured using PPG's patented INTERCEPT® warm edge technology. This process incorporates a thin metallic spacer between the glass panes that results in a higher energy performance, especially around the perimeter of the glass, giving it a "warmer edge." We also utilize HB Fuller's Thermo Seal® hot melt butyl, which has a very low MVTR and has been tested to exceed the performance requirements for CBA level under ASTM E773/E774.

Nail-on Fin

The 1³/₈" fin set back is ideal for use with power wall stucco systems.

Weeping

IWC utilizes a weep door that allows moisture to escape and helps to prevent dust from being blown back into the window.

Tilt Sash

The 8200 Series features a tilt-out sash for easy cleaning. The tilt latch mechanism is spring loaded for convenience and offers a patented actuator locking mechanism to assure the safety from accidental release of the sash tilting system.

Vent Panels

Our vent panels have self tightening interlocks that lock with the fixed panel to create a tight seal against air and water.

Block & Tackle Balance System

IWC utilizes a block and tackle balance system for all Single Hung windows. This type of system is the most dependable system on the market and insures that your windows will be easy opening and smooth operating for years to come. These carefree balancers need no adjustment or winding and allow the greatest egress available in the industry.

Locking Mechanism

The 8200 Series features a designer style latch with an improved detent in both the locking and unlocking motion of the handle that assures the homeowner that the cam has completed its travel. The latch is zinc die-cast with a beautiful powder-coat finish.

Weatherstripping

IWC uses finseal woolpile weatherstrip around the full perimeter of the panels to ensure an unbroken seal against the weather.

Screens

Screens are made of rigid aluminum and solid plastic corner pieces. All screen frames match the color of the window frame. Plastic pulls are located on the inside of the screen for screen removal. The screen material is a strong fiberglass mesh that is durable and easy to replace.

Ambassador ThermoTech™ Design

The Ambassador Series, which features our innovative new ThermoTech™ design, is a high performance aluminum window that meets the Energy Star requirements in all climate zones. Need multi-colors? Look no further. The dual design of the extrusions allows you to mix earth tones on the outside with neutral colors in the inside. When energy efficiency is a priority or requirement, the Ambassador Series can meet these demands at a price that won't break your budget.

Options

Glass- Let your imagination be your guide with our multitude of glass possibilities. If you have a question, feel free to contact your architectural representative anytime. We're here to help! Grids are available in flat and sculptured and may be used in a variety of designs.