

Features

- AAMA Rated (C30)
- Even Sight Line
- 3 1/4" Frame Depth
- 7/8" Glazing Standard
- 1" Optional Glazing
- Fusion Welded Frame and Sash
- Multi-Chamber Frame
- Aluminum Sash Stiffeners
- Euro-Style Lock and Handle
- Euro-Style Operators

Options:

- SDL Grids
- Sculptured Grids
- Flat Grids
- Leaded Glass
- V-Groove Glass



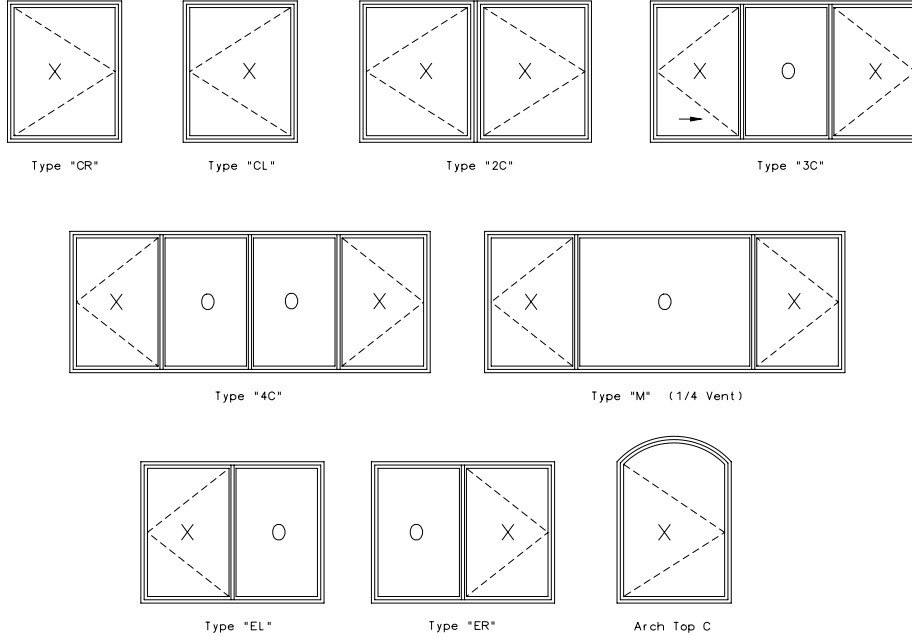
Casement & Awning Window

The Majestic Casement window will beautify your home for years to come. The contemporary design combines energy efficiency with fashionable style to produce an elegance that is unsurpassed in the industry. The Majestic Casement features a unique Three-Knuckle leaf hinge for added strength in managing the larger sizes and a full-length multi-point lock for ease of operation. Casements are also available in arch top styles.

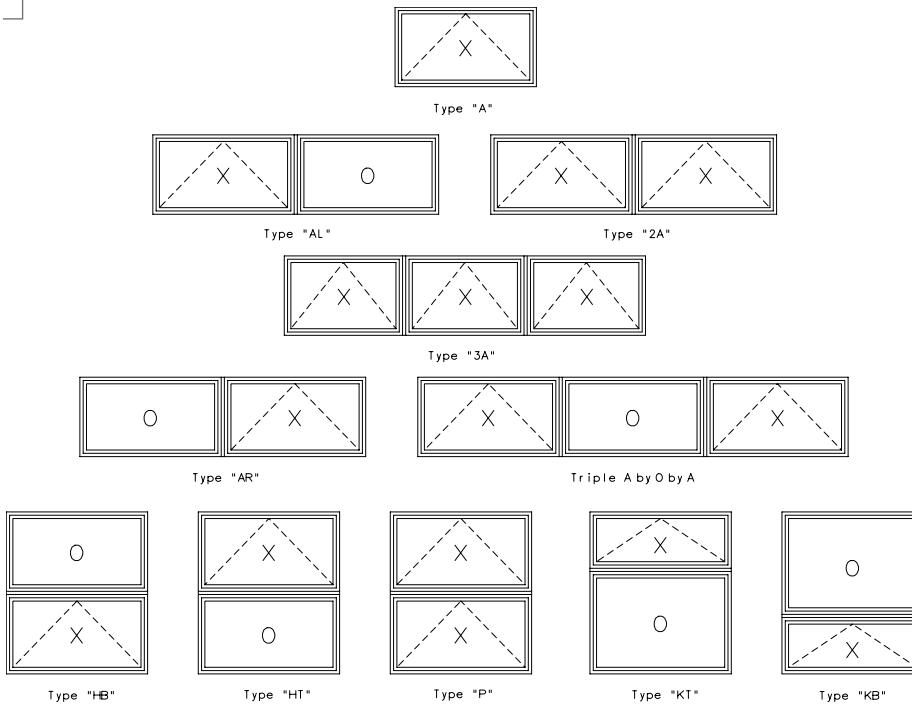
Ask your Architectural Representative for more information.



Casement



Configuration



Egress Formula: CR or CL **Opening Width** = NFW-7" **Must be greater than 20"**
Opening Height = NFH-6 3/8" **Must be greater than 24"**
Square Footage = **OW*OH/144** **Must be greater than 5.7 Sq. Ft.**

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

IWC uses a 1" nail-on fin that is pre-punched for easy installation. Fin set backs are available in 1³/₈" for use with power wall stucco systems and 1" for conventional three coat systems.

Weatherstripping

All Majestic casement windows incorporate an integral soft vinyl in the frame and sash that forms a triple seal barrier against weather. This triple seal is instrumental in achieving a 10 PSF water test.

Screens

Screens are made of rigid extruded aluminum and solid die-cast corner inserts. The screen is flush to the interior giving a finished look to your window. The screen mesh is a strong durable fiberglass mesh that is easy to replace.

Operator

Style and versatility with The Encore™ Operator from Truth Hardware. FULL-FLIP FOLDING HANDLE offers a smoother, more contemporary, integrated look when nesting in the operator cover. Interference with window treatments such as curtains and blinds is also greatly reduced. REMOVABLE "SNAP-FIT" COVER allows fastenerless cover attachment, offering the product a cleaner look and removes easily for painting.

Hinges

The custom engineered hinges are designed to give years of trouble free operation. An aluminum body and a stainless steel pin, isolated with a proprietary material to prevent galvanic action, insures smooth operation for years to come. The corrosion resistant aluminum powder painted body will maintain it's appearance throughout your lifetime warranty.

Locking Mechanism

The Majestic casement window includes multipoint locking standard on all windows. The multi-point locking system is stylish & efficient. This system provides security with a sleek, low-profile design. In either the locked or unlocked position, the lock handle's low profile does not interfere with curtains or blinds. An extended "reach-out" capability pulls the vent in and locks it when the sash is within 1/2" of the frame.

Royal Technology™

All IWC windows feature only Royal Dura Technology™ premium extrusion. Royal Technologies is North America's leader in custom profile extrusion and has been an innovator in the profile extrusion industry since 1970. This attribute gives us the advantage by insuring that our products outperform in reliability and performance.

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.