

700 SERIES CASEMENT



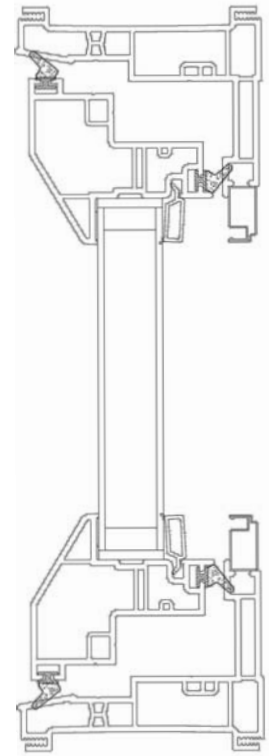
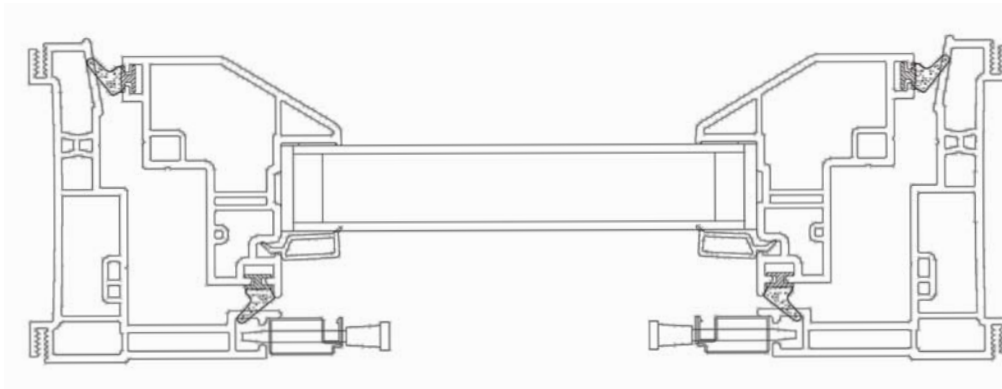
CHELSEA
BUILDING PRODUCTS

565 Cedar Way • Oakmont, PA 15139 • 1-800-424-3573 • www.chelseabuildingproducts.com



700 SERIES

CASEMENT



700 Series Features

- Models include: Casement, Awning and Picture Window.
- The optional Structural Mull system adds additional strength to multiple window combinations.
- Designed for replacement and new construction. For ease of new construction installation, it comes with a pre-punched nailing fin.
- Available direct set Picture Window frame.
- Fusion welded sash and frame corners assure that this window stays true and square, and fits the rough opening.
- Opens to a full 90° for easy cleaning from inside a home.
- A beveled exterior offers a pleasant, aesthetic design.
- Subtle accessory grooves come standard so you can securely accommodate trim and other attachments. Multiple accessories available.
- Dual Weatherstripping around perimeter of sash provides extra protection against air-infiltration which enhances the energy efficiency while increasing strength and security.
- Accepts the most up-to-date hardware for multi-point locking and operating systems.
- Specially designed screw bosses and well placed interior walls for exceptional hardware securement.
- Unique frame design has cradles to hold and support each hinge.
- Our integral T-Mullion system provides a continuous head and sill for multiple unit designs.
- Accepts 7/8", 1", 1-1/8", 1-1/4" and 1-3/8" insulated glass with optional sash profiles.
- Meets AAMA Grade LC60 structural test standards with upgrades available to meet Commercial Grade C60.
- The single vent Casement meets Missile Level D and Wind Zone 4 Impact test rating in accordance with ASTM E 1886-05 and ASTM E 1996-05.

Performance Results

Structural

Test Standard - AAMA/WDMA/CSA 101/I.S.2/A440.11, NAFS
Tested to C Class LC60 (36" x 72")
Tested to C Class C60 (36" x 72")

Thermal

The 700 performs to a U-Factor result with a range from 0.21 to 0.46
The 700 performs to a SHG result with a range from 0.14 to 0.53

Part of the TrustGard
family of products.



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