



APX 303 CASEMENT & AWNING SERIES

APX 303 Casement & Awning Series is designed with a minimal aluminum frame to maximize glass area and deliver clean, expansive views. Integrated hardware and thoughtfully concealed screen systems preserve its refined, modern aesthetic while ensuring smooth performance. It's a precise, high-performance window solution built for architecture that prioritizes light, simplicity, and strength.



www.arcwindowanddoor.com

PRODUCT DETAILS



Specifications

- 105 Series aluminum system with a 4.13" frame depth for strength and thermal performance
- 2.14" sash depth designed for clean sightlines and durability
- 1.8 mm (0.07") aluminum wall thickness for long-term rigidity
- Adjustable nail fin for flexible installation and precise fit



Performance

- Multi-stage sealing system delivers excellent air tightness
- High water resistance and wind load performance for demanding environments
- Thermally broken frame with a 0.75" thermal barrier to reduce heat transfer
- Multi-layer EPDM weather seals provide long-lasting exterior protection
- Integrated drainage design minimizes the risk of water intrusion
- Enhanced sound reduction for quieter, more comfortable interiors

Hardware & Operation

- Premium outward-opening hardware engineered for smooth, reliable operation
- Multiple handle finishes available, including silver, bronze, and black
- Retractable screen option preserves clean views while keeping insects out when needed

Design

- Soft-radius corner profiles create a refined, architectural look
- Hidden weep hole system maintains clean exterior aesthetics
- Supports both dual-pane and triple-pane glazing
- Slim, contemporary profiles maximize glass area and natural light

Fully Customizable

- Custom color finishes available
- Split-finish options for interior/exterior flexibility
- Custom grid sizes and patterns to match architectural intent

