



H450

HISTORICAL ALUMINUM SERIES

Casement | Project-Out | Fixed



Product Material
Aluminum



Frame Depth
3 1/4"



Rating
Casement: Up to CW90
Project-Out: Up to CW90
Fixed: Up to AW100

565 Hank
Atlanta, GA
Developer: Carter Developments
Architect: Rule Joy Trammell Rubio, LLC
Contractor: New South Construction
Commercial Window Dealer: Williams Bldg. Products



 Design Pressure Casement: Up to 90 Project-Out: Up to 90 Fixed: Up to 100	 U-Value* Casement: 0.30-0.39 Project-Out: 0.31-0.39 Fixed: 0.23-0.34
 Air Infiltration Casement: <.30 Project-Out: <.30 Fixed: <.10	 SHGC* Casement: 0.14-0.31 Project-Out: 0.14-0.31 Fixed: 0.16-0.37
 Water Resistance Casement: Up to 15 Project-Out: Up to 15 Fixed: Up to 15	 CR* Casement: 43-58 Project-Out: 41-57 Fixed: 47-69
 OITC# Casement: 29-32 Project-Out: 29-32 Fixed: 29-32	 STC# Casement: 34-37 Project-Out: 34-37 Fixed: 34-37

*- U-Value and SHGC ranges are NFRC certified and based on I.G. combinations incorporating some or all the following: Low-E glass, clear glass, argon gas and/or air fill, and grids
- Ranges based on multiple I.G. combinations
All ratings listed are NAFS certified. Periodic re-certification testing is required thus data shown may vary slightly.

FEATURES:

- ▶ Historically-correct bevel frame
- ▶ Casement and Project-out operating models
- ▶ Matching Fixed model
- ▶ Architectural grade aluminum frame
- ▶ Thermally-broken frame and sash with pour-and-debridge technology
- ▶ 2 5/16" narrow sitelines on operable units, and 1 1/2" on fixed
- ▶ With or without Integral Nailing Fin
- ▶ 1" insulating glass
- ▶ Exterior glazed
- ▶ Integral anchor leg
- ▶ Standard High-Performance 2604 Powder Paint Finish (an FGIA Specification). Optional upgrade to 2605 Finish (an FGIA Specification)
- ▶ 30+ "Quick-Pick" colors, with unlimited custom colors available.
- ▶ Impact rated versions (H470 Series): Project-Out model w/cam handle and Fixed model

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Information listed is deemed accurate as of date shown. Quaker Windows reserves the right to change or discontinue any product, feature or option without notice.

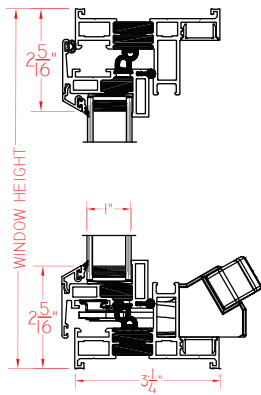
May, 2025 V13



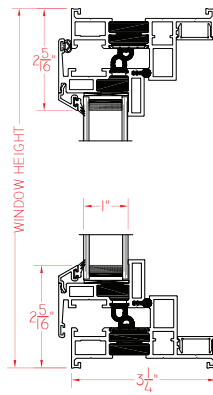
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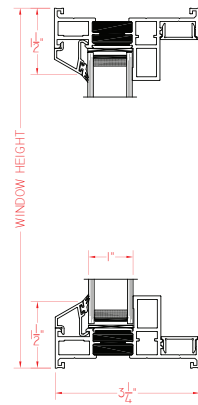
Casement Roto



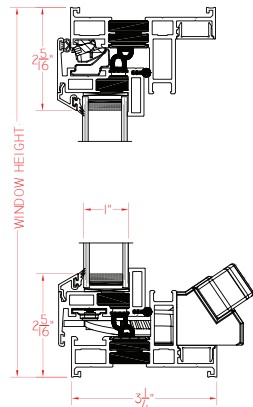
Casement Push-Out



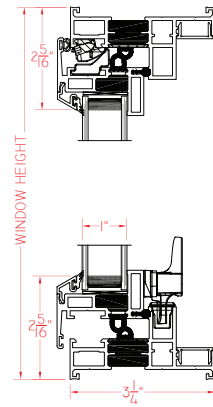
Fixed



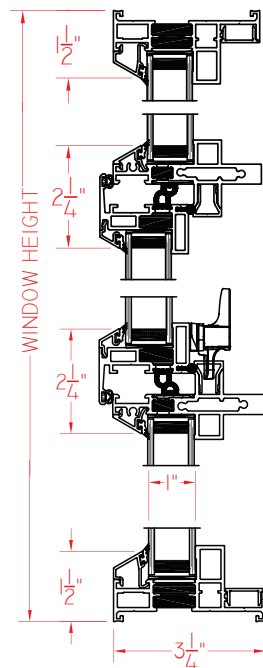
Project-Out Roto



Project-Out Push-Out



Floating Operator



Duffey Lofts
Minneapolis, MN
Developer: CEDARst
Contractor: RJM Construction
Architect: BKV Architects
Glazing Contractor: S & J Glass



QuakerCommercialWindows.com
1-800-347-0438
Commercial@quakerwindows.com