



E600

ALUMINUM SERIES

Casement | Project-Out | Project In | Fixed



Product Material
Aluminum



Frame Depth
3 1/4"



Rating

Casement (Outswing/Inswing): up to AW70
Project-Out/Project-In: up to AW100
Fixed: up to AW100

The Waycroft
Arlington, VA
Developers:
Architect: David M. Schwartz, Architect
Commercial Dealer: Ajay Glass & Mirror



Design Pressure

Casement (outswing): up to 70
Casement (inswing): up to 70
Project-Out: up to 100
Project In (hopper): up to 100
Fixed: up to 100



U-Value*

Casement (outswing): .27 - .58
Casement (inswing): .27 - .59
Project-Out: .27 - .58
Project In (hopper): .14 - .50
Fixed: .18 - .51



Air Infiltration

Casement (outswing): <.10
Casement (inswing): <.10
Project-Out: <.10
Project In (hopper): <.10
Fixed: <.10



SHGC*

Casement (outswing): .09 - .49
Casement (inswing): .10 - .49
Project-Out: .09 - .49
Project In (hopper): .10 - .68
Fixed: .11 - .67



Water Resistance

Casement (outswing): 12
Casement (inswing): 12
Project-Out: up to 15
Project In (hopper): up to 15
Fixed: up to 15



CR*

Casement (outswing): 31 - 59
Casement (inswing): 32 - 60
Project-Out: 45 - 61
Project In (hopper): 41 - 78
Fixed: 33 - 61



OITC^x

Casement (Outswing): 25 - 35
Casement (Inswing): 32 - 35
Other models: Contact Quaker



STC^x

Casement (Outswing): 31 - 44
Casement (Inswing): 42 - 43
Other models: Contact Quaker

*-Ranges based on multiple Low-E/Argon I.G. combinations

^x-Ranges based on multiple I.G. combinations

FEATURES:

- ▶ Architectural grade aluminum frame
- ▶ Thermally-broken frame and sash with pour-and-debridge technology
- ▶ 3 9/16" narrow sitelines
- ▶ 1" insulating glass
- ▶ Roto or Cam Handle hardware
- ▶ Standard High-Performance 2604 Powder Paint Finish (an FGIA Specification)
- ▶ Optional Upgrade to 2605 Powder Paint Finish (an FGIA Specification)
- ▶ Casement, Project-Out and Project-In operating models
- ▶ 30+ "Quick-Pick" colors, with unlimited custom colors available.
- ▶ Impact rated Fixed model (E700 Series)

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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.

March, 2025 V9

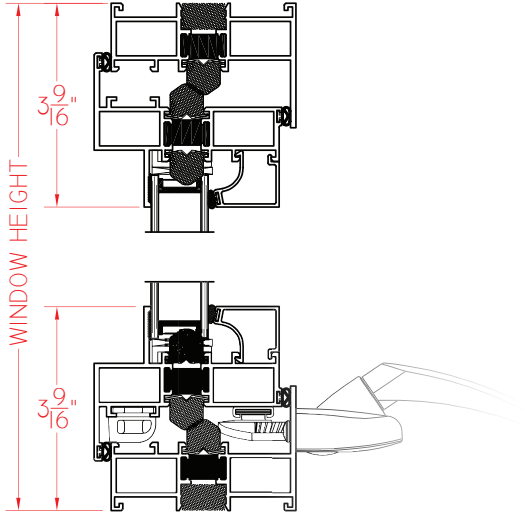


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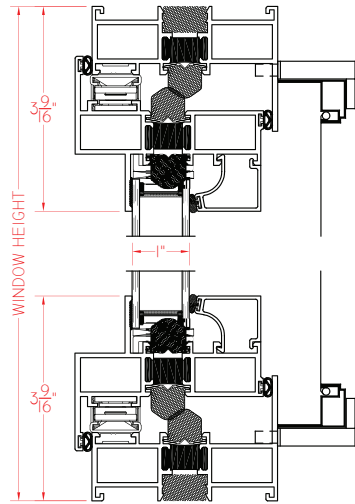
Casement Roto (AW70)

Test size = 36" x 60"



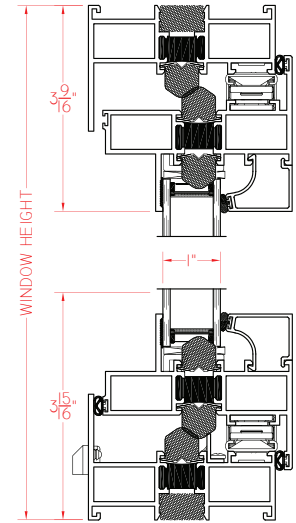
Casement Cam Handle (AW70)

Test size = 36" x 60"



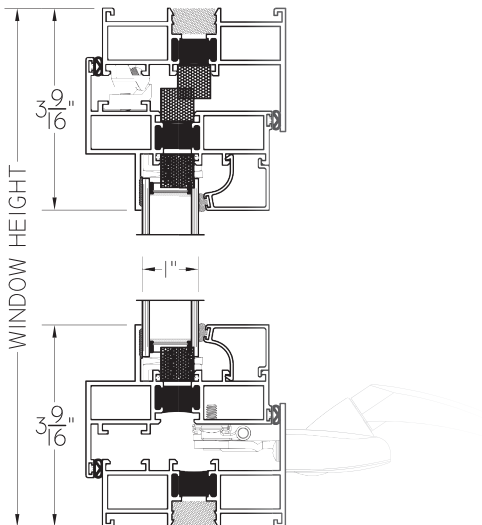
Casement Project In (AW100)

Test size = 36" x 60"



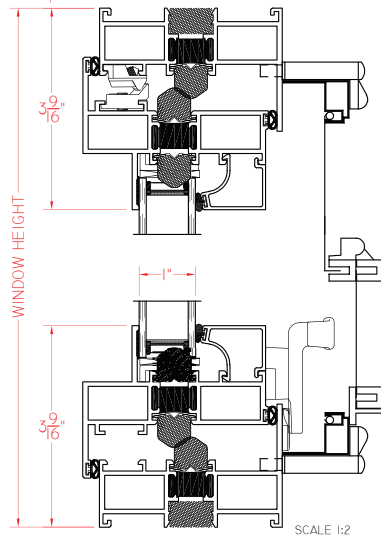
Project-Out Roto (AW100)

Test size = 60" x 36"



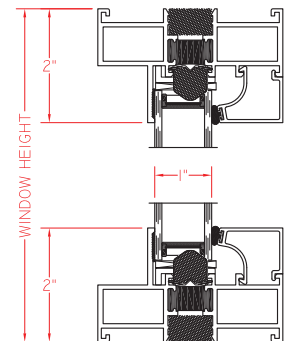
Project-Out Cam Handle (AW100)

Test size = 60" x 36"



Fixed (AW100)

Test size = 72" x 120"



All ratings listed are NAFS certified.



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