QUAKER COMMERCIAL

E500

ALUMINUM SERIES

Single Hung | Double Hung | Fixed

Product Material
Aluminum

Frame Depth
3 ¼”

Rating
Single Hung: AW40
Double Hung: AW40
Fixed: up to AWPG50

Symphony Plaza West
Boston, MA
Developer: Schochet Company
Contractor: Keith Construction
Architect: The Architectural Team

Design Pressure **Hung: 40** **Fixed: 50**	**U-Value*** **Hung: .36 - .56** **Fixed: .25 - .50**
Air Infiltration **Hung: <.30** **Fixed: <.10**	**SHGC*** **Hung: .13 - .56** **Fixed: .16 - .69**
Water Resistance **Hung: 8.15** **Fixed: 10**	**CR*** **Hung: 41 - 51** **Fixed: 42 - 58**
OITC[X] **Hung: Contact Quaker** **Fixed: Contact Quaker**	**STC[X]** **Hung: Contact Quaker** **Fixed: 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
- 1” insulating glass
- Dual locking systems on Double Hung model with gravity locks on bottom sash and swivel locks at the meeting rail
- Gravity lock hardware on bottom sash of Single Hung models
- Block & Tackle balance system
- Tilt-in sash system with stainless steel pivot pins
- 30+ “Quick-Pick” colors, with unlimited custom colors available
- Standard High-Performance 2604 Powder Paint Finish (an FGIA Specification)
- Optional Upgrade to 2605 Powder Paint Finish (an FGIA Specification)
- Extruded aluminum screen

www.QuakerCommercialWindows.com

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.

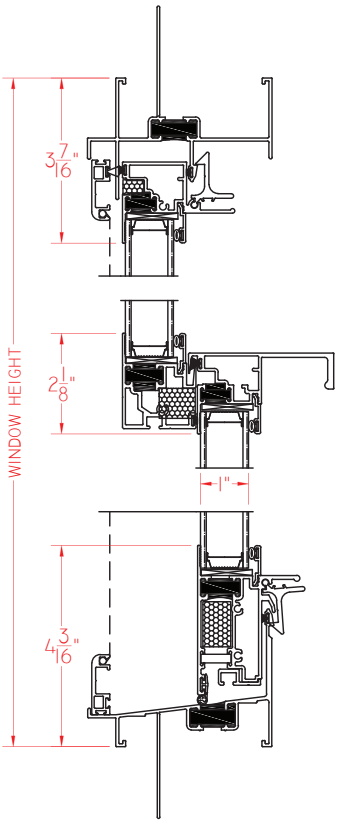
March, 2025 V3

QUAKER
COMMERCIAL

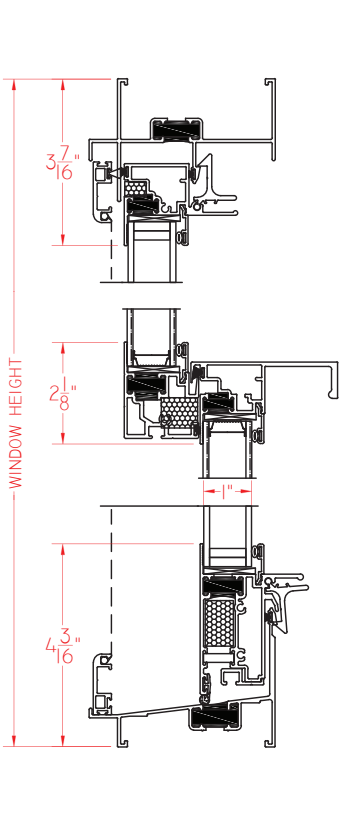
E500
ALUMINUM SERIES

E500 Series Hung (AW40)

Shown with integral nailing fin

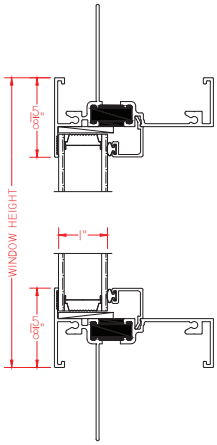


Shown without integral nailing fin

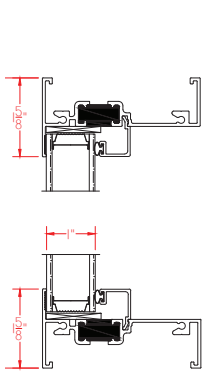


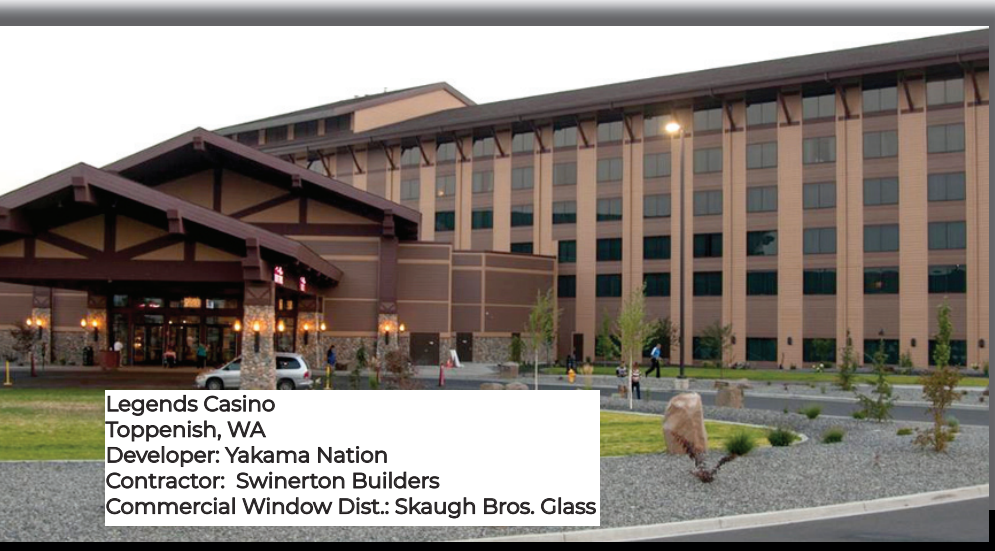
E500 Fixed (AW50/CW70)

Shown with integral nailing fin



Shown without integral nailing fin





Legends Casino
Toppenish, WA
Developer: Yakama Nation
Contractor: Swinerton Builders
Commercial Window Dist.: Skaugh Bros. Glass

QUAKER
COMMERCIAL

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

Made in America: All Quaker products are designed and manufactured in the United States at our state-of-the-art facilities in Freeburg, MO and Eldon, MO.