



Custom
Window™

by Wausau



9250 Series Historical Self-Balancing Double Hung Aluminum Windows

Historically accurate preservation demands more than just a nod to the architectural vernacular...

Respectful restoration calls for replication of character-defining features. Oversize sash, true divided lite muntin grids, and strict attention to detail set apart the fenestration of landmark structures...

Then, and now.

Custom Window 9250 Historical

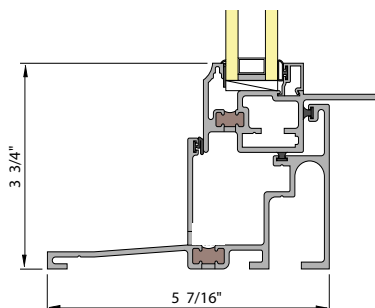
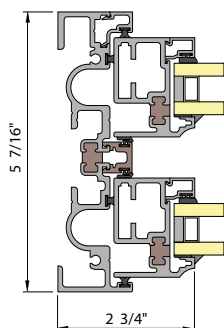
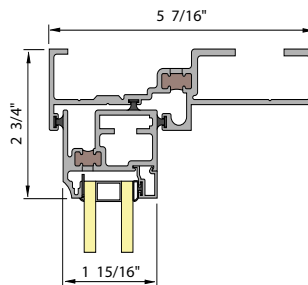
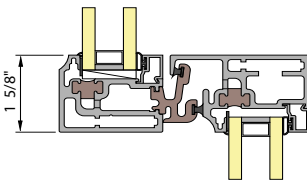
Self-Balancing Double Hung



- ▶ Upper and lower sash operate in unison by a patented jamb-mounted system of stainless steel cables and pulleys
- ▶ AAMA AW-80 Architectural Performance Class-Grids designed for project-specific wind loads
- ▶ 5 7/16" frame depth with polyurethane or polyamide thermal barrier
- ▶ 0.094" extrusion wall thickness
- ▶ Fluted or beveled perimeter glazing rebates to match existing putty-glazed windows
- ▶ Welded, true muntin grid construction; mechanically-fastened frame and sash
- ▶ Operating force governed by weather-strip friction not by size and/or glass weight
- ▶ Custom profiles can be designed for panning,

Additional Options

- ▶ Panning systems with "Tee" mullions to echo existing profiles
- ▶ Applied muntin grids optional at exterior, interior, and/or between-glass
- ▶ Head, jamb and sill receptors with stacking mullions
- ▶ More than 30,000 color choices in ultra-low VOC paints, or VOC-free anodize finishes
- ▶ Frosty matte eco-friendly anodize is ideal for recycled aluminum - Patina-free copper anodize available



Performance

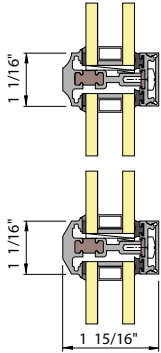
Allowable Air 0.30 cfm/sqft at 6.24 psf
Water 12 psf
NFRC U-Factor 0.44 to 0.72 BTU/hr.sqft. F (est.)
CRF_f 48 to 53 (est.)
STC oTC 29 to 34 28 to 30

NOTE: Performance can vary with hardware or glass package selected

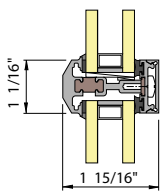
True Divided Lite Muntin Grids



Glassmaking technology in the years prior to World War II limited the size of individual glass lites, mitigating the use of putty-glazed muntin grids. Only true divided lite (TDL) design can reproduce this aesthetic with the fidelity required for rigorous historical preservation. For more than 30 years, Custom Window has been matching the appearance of existing sash in the nation's most prestigious landmarks.



Fluted Profile
9250 Series



Beveled Profile
9250 Series



- ▶ 1 $\frac{1}{16}$ " sightline at barrier muntins
- ▶ Requires only small, low-cost replacement insulating glass units in case of vandalism
- ▶ Interior access for re-glazing standard, outside glazed options available
- ▶ Glazing rebates drained to base
- ▶ Complies with industry standard deflection limits- Reduced glass bite and edge clearance for minimum sightline
- ▶ TDL muntin grids will affect NFRC U-Factor- check local codes for historical building requirements






There's a reason so many of our nation's most important buildings, from art museums to elementary schools have Wausau windows...


For more than 55 years, Wausau has set the standard for performance, quality and ease of installation.

Wausau engineering professionals ensure that each building's windows are right for its needs, such as pre-engineered school windows, architectural grade hospital windows or customized, historically accurate replacements.

Wausau supports your sustainable design goals, and offers an industry-leading product warranty of up to 10 years.

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 wausauwindow.com



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