

B500 Series 3 1/4" Frame Depth Fixed (Picture Window)

B500 Series Fixed (Picture Window)

Features

- ♦ **Commercial Framing System**
 - 3 1/4" main frame
 - 0.062" wall thickness of frame and sash
- ♦ **Enhanced Design**
 - Azon pour and debridge thermal break is 1/2" wide in all main frame extrusions
- ♦ **Glazing**
 - 1" Insulating glass

Benefits

- ♦ The capacity to match exterior colors for unique project facades
- ♦ The ability to facilitate large sizes for taller and wider window openings
- ♦ designed to meet ASTM F1642-04 (Standard Test Method for Glazing and Glazing System Subject to Airblast Loadings) resulting in a high GSA/ISC Performance Condition.

Performance

- ♦ Structural (test reports available upon request)

Model	Fixed (Picture Window)
Test Size	72" x 72"
NAFS Rating	AW50
Structural Load P.S.F.	75.0
Air Infiltration	<0.10
Water (No Penetration) P.S.F.	10
Missile Level	D

Due to periodic re-certification requirements, result shown may vary.

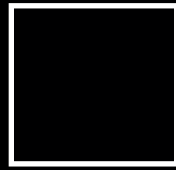
- ♦ Blast Calculations Available for Project Specific Conditions

Options

- ♦ **Available Configurations**
 - Fixed
- ♦ **Muntin Choices**
 - Internal or simulated divided lites available
- ♦ **Nailing Fin**
- ♦ **Glazing**
 - Multiple Low-E and argon glazing choices
 - Capillary tubes
 - Wide variety of glazing, tinting and thickness options
- ♦ **Panning & Trim Choices**
 - Wide variety of panning, receptor and trim available

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.

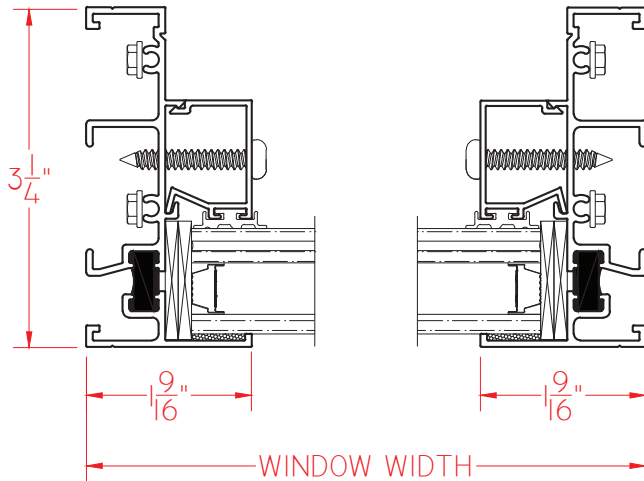




B500 Series 3 1/4" Frame Depth Fixed (Picture Window)

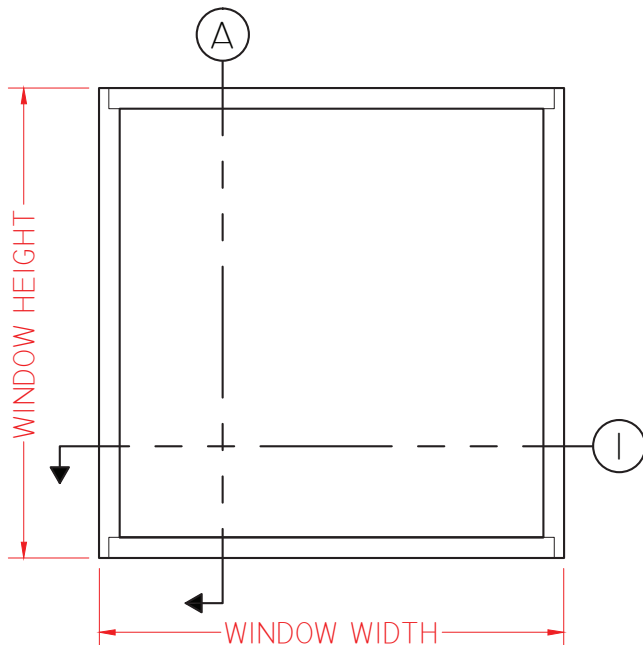
B500 Series Fixed (Picture Window)

This document contains confidential and proprietary information intended for the private use of Quaker.
© 2016 Quaker Window Products Co., Inc. All rights reserved.
Quaker reserves the right to change any/all designs without notice.

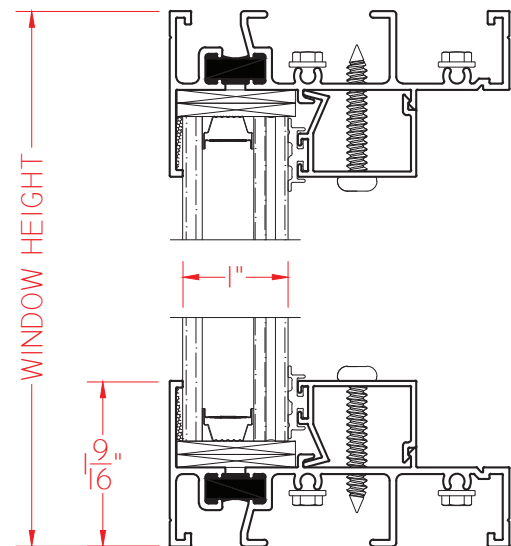


① HORIZONTAL
CROSS SECTION

Ⓐ VERTICAL
CROSS SECTION



ELEVATION SCALE 3/4" = 1'-0"



SCALE 1:2

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.

