

C600-C605 SERIES PROJECT-OUT

FEATURES

♦ Framing System

- Patented OptiCore Technology
- Architectural grade aluminum frame
- Dual Euro-Groove frame system

♦ Enhanced Design

- Azo-Core Thermal Barrier System for reduced thermalconductivity and increased energy-efficiency
- Modern, squared frame glazing
- 2 %" narrow sitelines
- · With or without Integral Nailing Fin

♦ Glazing

- 1" insulating glass
- Dual-sealed Warm Edge Super Spacer system

♦ Hardware

Commercial-grade Amesbury/Truth lock and crank-out system

♦ Screen

Easily removable FlexScreen system carries a lifetime warranty

BENEFITS

- ♦ Capacity to match exterior colors for unique project facades
- ♦ Two-tone capabilities with a color to match the building interior and another to match the exterior
- \Diamond Maximum sizing affords the facilitation of large sizes for taller and wider window openings
- ♦ Thermal performances never thought achievable in aluminum windows

OPTIONS

♦ Available Configurations

- Project-out
- Continuous frame capabilities

♦ Enhanced Design

Traditional/Historic beveled frame glazing (C605 Series)

♦ Muntin Choices

Internal or simulated divided lites available

♦ Hardware and Screen

- ADA Hardware
- Limited travel hardware
- Retractable screen systems

♦ Glazing

- Multiple Low-E and argon glazing choices
- Impact-rated glazing package
- Glazing pocket can accept up to 1%" insulating glass for sound attenuation purposes
- Triple glazing
- WACI Blind System
- Capillary tubes
- Wide variety of tinting and pane thickness options

• Wide variety of panning, receptor and trim available

♦ Mulling

• Wide variety of structural mulls

PERFORMANCE

Structural & Thermal (test reports available upon request)

Model	C600-C605 Project-Out	
MOUCI	Cooo-Coos Project-Out	
NAFS Rating	AW-PG100-AP	AW-PG70-AP
Test Size	60" x 36"	48" x 72" (Maximum)
Design Pressure (P.S.F.)	150.38	105.26
Air Infiltration at 25 MPH (cfm/ft²)	<0.10	
Water Resistance (P.S.F.)	15.04	12.11
CR (Condensation Resistance)	50-79	
U-Value (ranges based on multiple Low-E/Argon combinations)	0.20-0.32	
SHGC (ranges based on multiple Low-E/Argon combinations)	0.11-0.44	
OITC/STC	28-35 / 28-41	

Operating Force (per ASTM E2068): AW-PG100-C: Initiate motion (open) - 22 N (5 lbf) Maintain motion (open) - 18 N (4 lbf) Open - 18 N (4 lbf) Initiate motion (close) - 18 N (4 lbf) Maintain motion (close) - 27 N (6 lbf) AW-PG70-C: Initiate motion - 18 N (3 lbf)

CR, U-Value and SHGC values shown are a range based on Quaker's most popular glass package options in all-window testing (not center-of-glass testing). Test results were achieved with no grids. The addition of optional grids may cause the results to vary slightly. Other available glass options may result in scores outside of the range shown.

OITC/STC ranges are based on the use of multiple glass pane thicknesses.

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

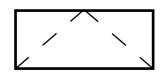






Maintain motion - 36 N (8 lbf)





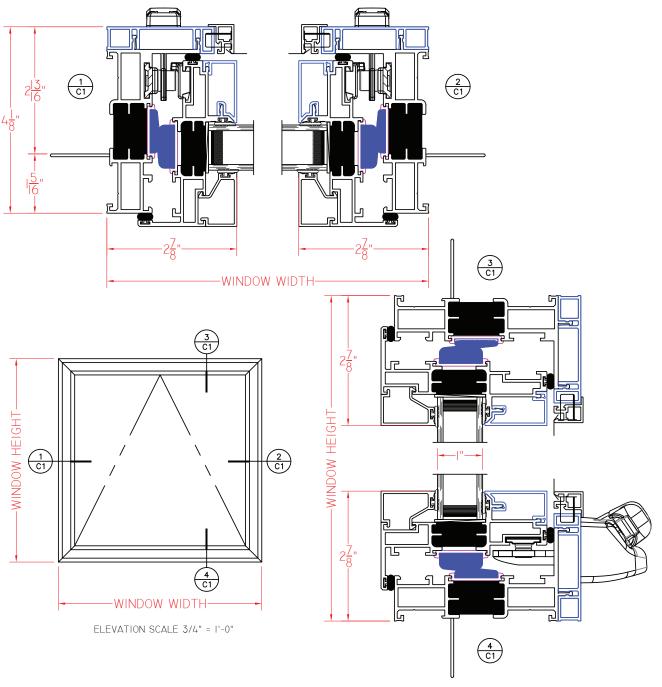
C600 SERIES PROJECT-OUT

WITH NAILING FIN, SQUARE GLAZING STOPS AND ROTO HARDWARF

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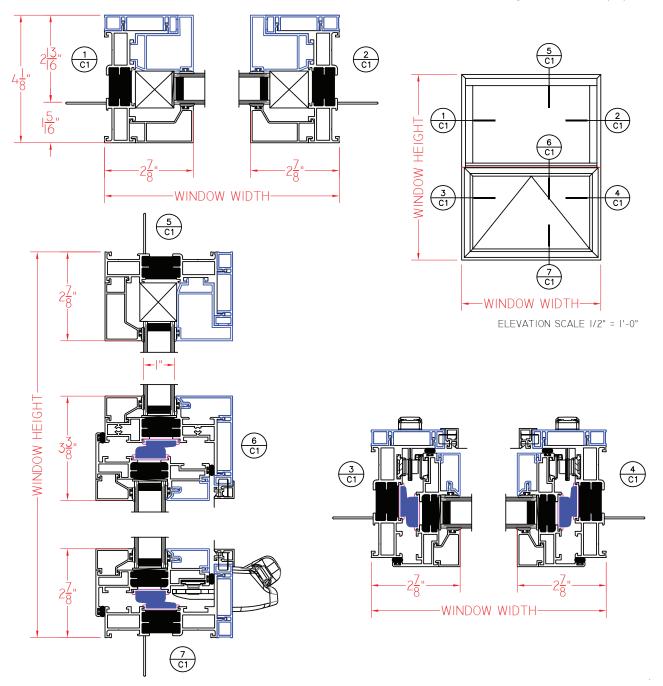
C600 SERIES FIXED/PROJECT-OUT

WITH NAILING FIN, SQUARE GLAZING STOPS AND ROTO

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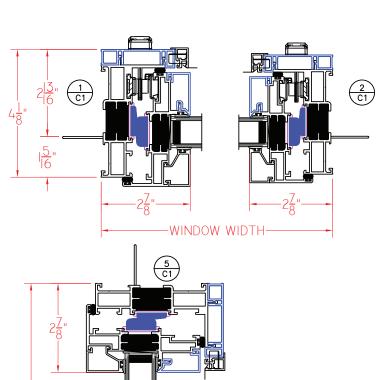
2600 SERIES PROJECT-OUT/FIXED

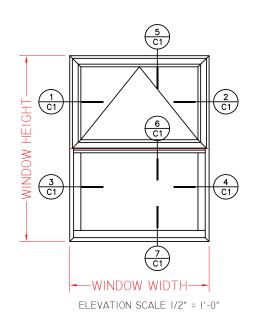
WITH NAILING FIN, SQUARE GLAZING STOPS AND ROTO

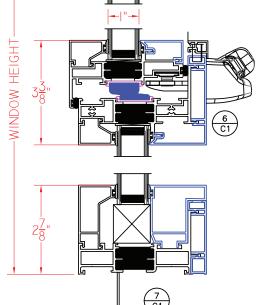
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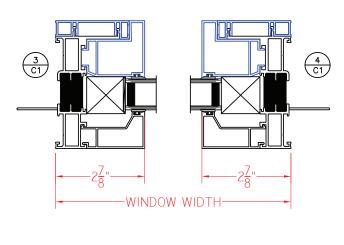
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SHEET CI SCALE I:3









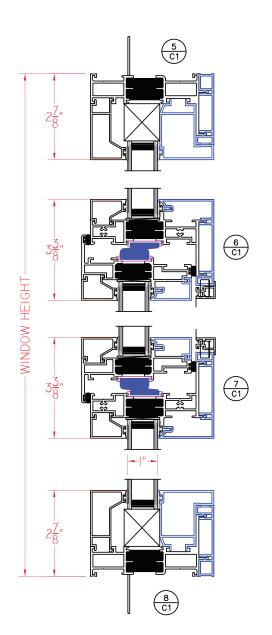
2600 SERIES FIXED/PROJECT-OUT/FIXED

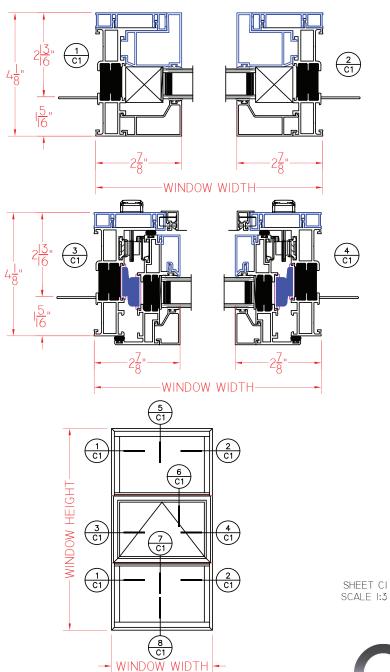
GLAZING STOPS AND PUSH-OUT HARDWARE

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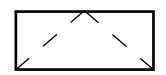






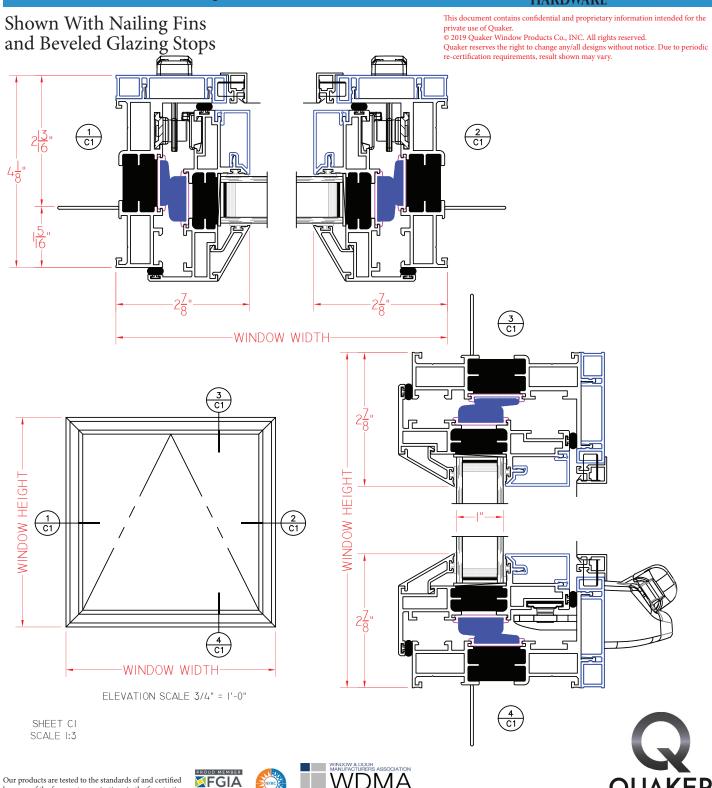
ELEVATION SCALE 3/8" = 1'-0"





C605 SERIES PROJECT-OUT

WITH NAILING FIN, BEVELED GLAZING STOPS AND ROTO HARDWARF



AAMA + IGMA

by some of the foremost organizations in the fenestration

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COMMERCIAL



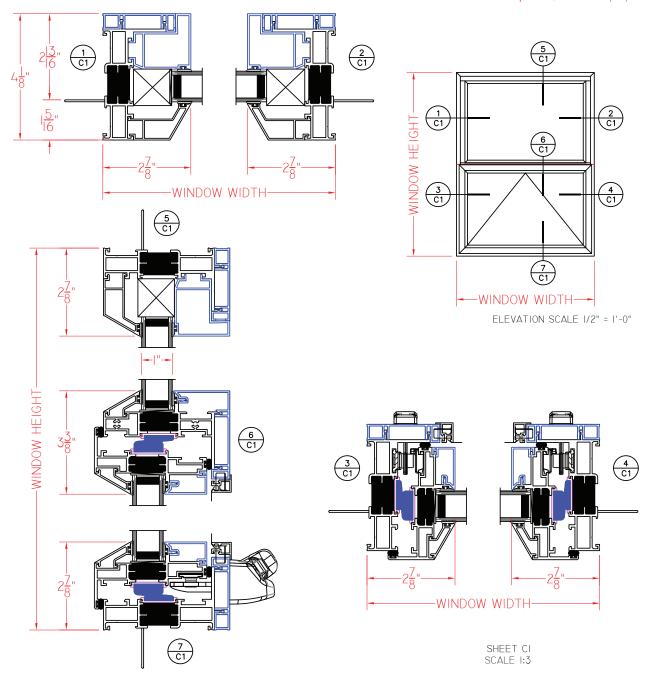
2605 SERIES FIXED/PROJECT-OUT

WITH NAILING FIN, BEVELED **GLAZING STOPS AND ROTO**

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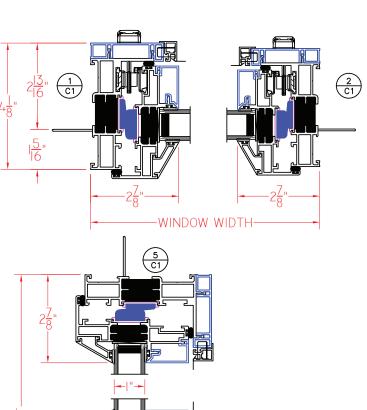
C605 SERIES PROJECT-OUT/FIXED

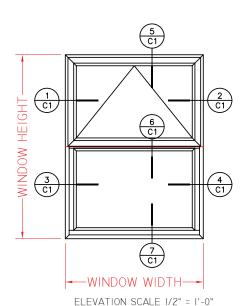
WITH NAILING FIN, BEVELED GLAZING STOPS AND ROTO HARDWARF

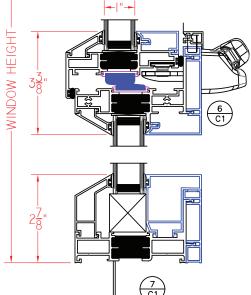
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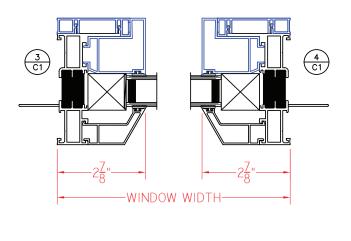
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SHEET CI SCALE I:3









2605 SERIES FIXED/PROJECT-OUT/FIXED

TH NAILING FIN, BEVELED **GLAZING STOPS AND PUSH-OUT**

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