

CityLine Direct Set (C600/C605)

Technical Data Sheet

Frame/Sash

- Architectural Grade 6063-T63 Aluminum
- Azo-Core Thermal Break (Mainframe/Sash)
- 45 Degree Mitered Mainframe/Sash Corners
- Silicone Injected Corner Keys
- 4-1/8" Overall Frame Depth
- 1-5/8" Narrow Exterior Sightlines
- 2-7/8" Exterior Sightlines
- 1-1/4" Pre-Punched Nail Fin

Weather stripping

- Dual Bulb Seal Gaskets

Glazing

- Beveled/Square Exterior Glazing Stops
- Quanex Super Spacer
- 100% Silicone Wet Glaze
- Double/Triple Insulated Glass Options
- Annealed, Tempered, Laminated and Obscure Glass Options Available

Mulling Options

- Continuous Frame Configurations
- Field Applied Structural Mulls

Grid Options

- Grids Between the Glass
- Simulated Divided Lites

Screen

- Flex Screen Standard

Paint

- 2604/2605 FGIA High Performance Powder Coatings
- 30 Standard Colors
- Custom Colors available

CityLine Direct Set (C600/C605)		
NAFS Rating	AW-PG100	
Design Pressure (P.S.F.)	100	
Air Infiltration at 25 MPH (cfm/ft ²)	<0.05	
Water Resistance	15	
U-Value (Based on Cardinal 366 Low-E/Argon Fill)	0.28	
SHGC (Based on Cardinal 366 Low-E/Argon Fill)	0.24	
Frame Sizing	Width	Height
Minimum	15"	15"
Maximum	144"	144"



Quaker Window Products
504 U.S. Hwy 63 South
Freeburg, MO 65035
(800) 347-0438
www.quartzluxurywindows.com

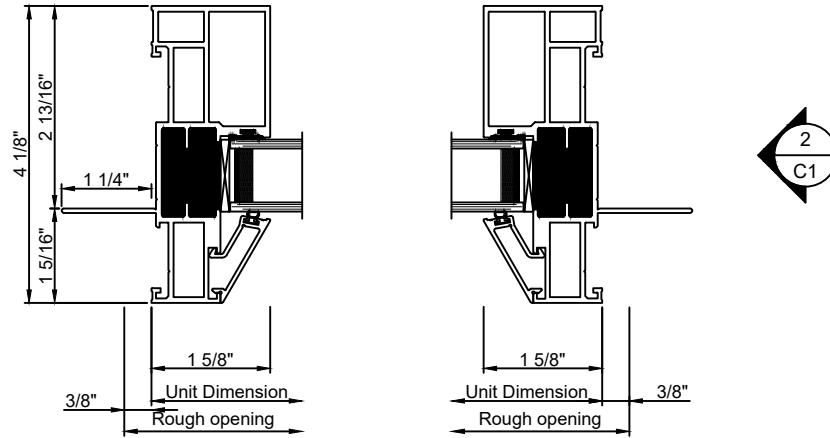
Discover More Here:



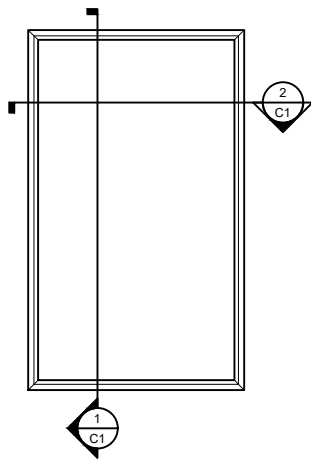
QTZ-CL-DST-0124

CityLine (C605) Bevel Direct Set Window

Cross section details

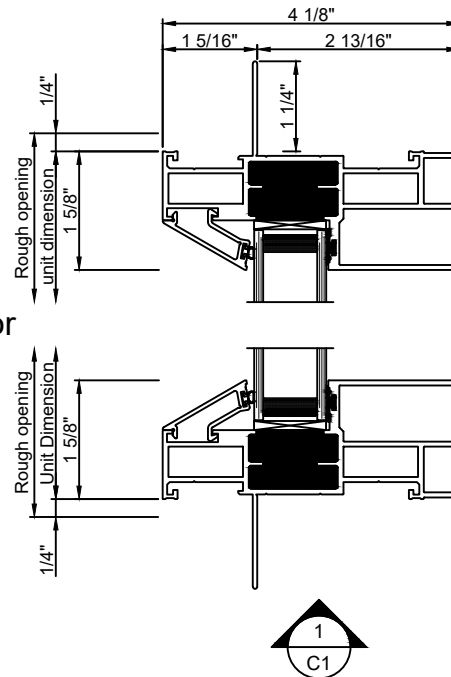


Exterior



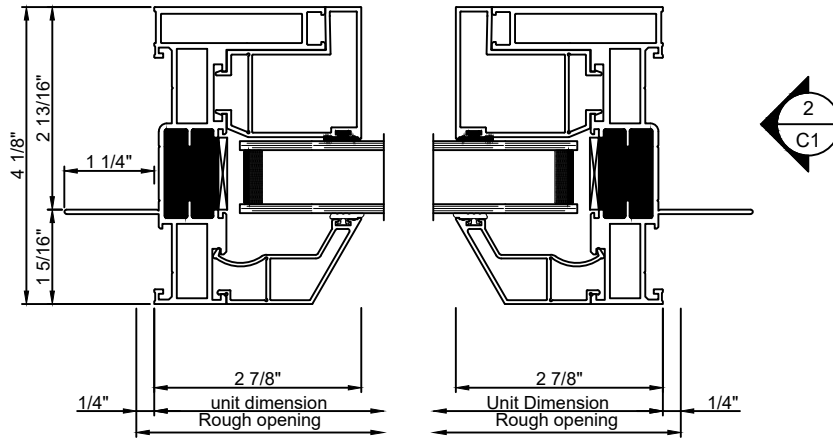
Window Elevation $3/8" = 1' 0"$

Exterior

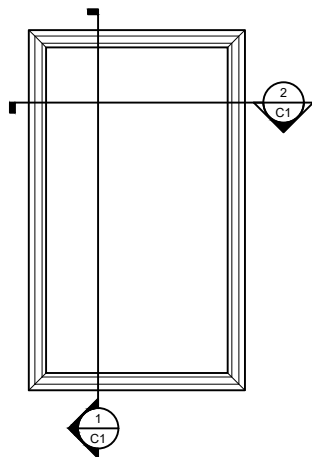


Window cut sections $3/8" = 0' 1"$

Note: All dimensions are approximate. Quaker reserves the right to change specifications without notice.

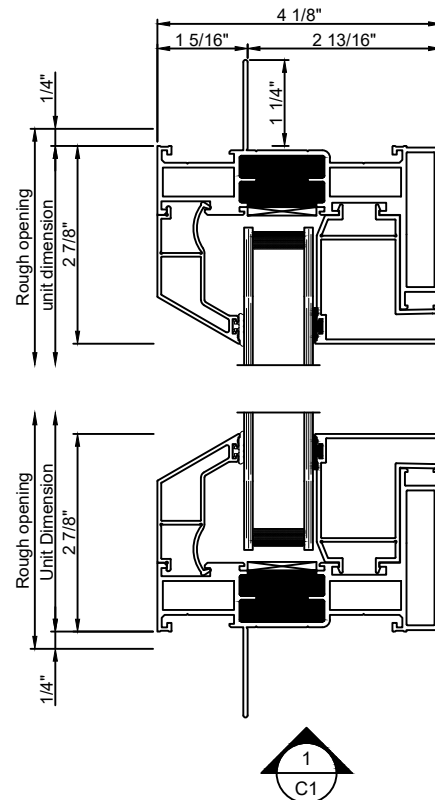


Exterior



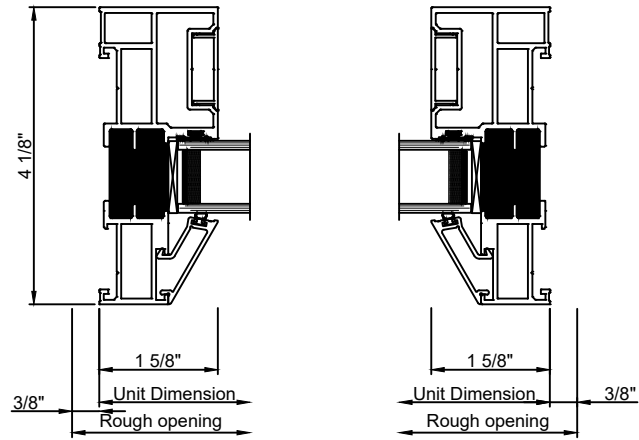
Window Elevation $3/8" = 1' 0"$

Exterior

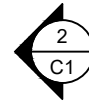


Window cut sections $3/8" = 0' 1"$

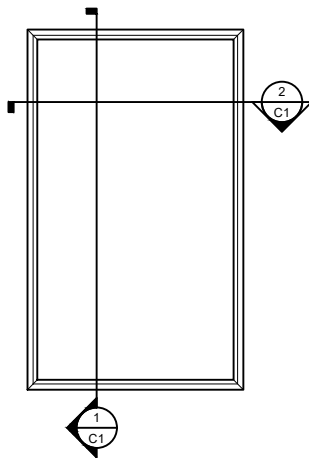
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Exterior

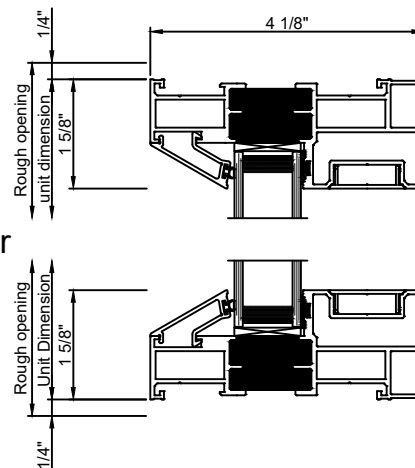


Window cut sections 3/8" = 0' 1"



Window Elevation 3/8" = 1' 0"

Exterior

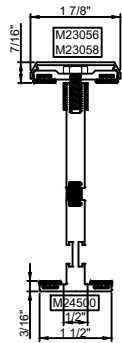


Window cut sections 3/8" = 0' 1"

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CityLine (C605) Bevel Direct Set Mulling Options

1Cross section details

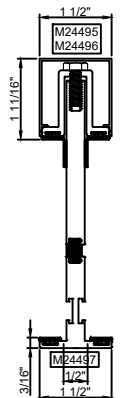
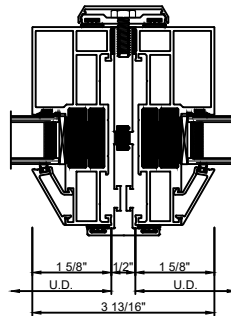


T-MULL

M24500 - T-MULL
M23056 - BASE
M23058 - CAP

BPN-9159 - W.S. (QTY. 4)
MH1/4 20X3/4 - BOLTS (18" APPROX. O.C.)
5229-PC - ANCHOR (QTY. 2)
MPS-8X1 1/2 - FASTENERS (QTY. 2)

CAN ONLY BE USED WITH C600

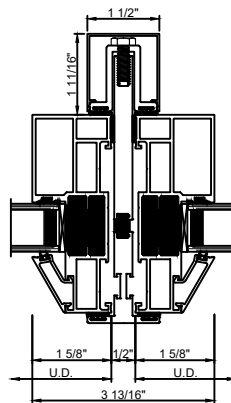


T-MULL

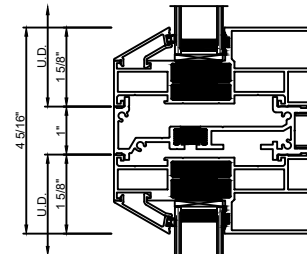
M24497 - T-MULL
M24495 - BASE
M24496 - CAP

BPN-9159 - W.S. (QTY. 4)
MH1/4 20X3/4 - BOLTS (18" APPROX. O.C.)
ANCHOR (QTY. 2)
MPS-8X1 1/2 - FASTENERS (QTY. 2)

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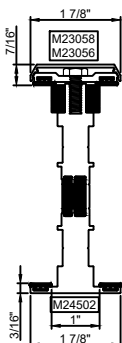
Exterior



1" STACK MULL

M23841 - STACK MULL
M23842 - INTERIOR COVER
970-300 - WEEP COVER
QWP-M23844 - END DAM (QTY. 2)
BRBT146 - POP RIVET (QTY. 8)

C600 Install ONLY

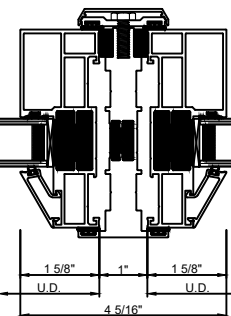


T-MULL

M24502 - T-MULL
M23056 - BASE
M23058 - CAP

BPN-9159 - W.S. (QTY. 4)
MH1/4 20X3/4 - BOLTS (18" APPROX. O.C.)
5228 - ANCHOR (QTY. 2)
MPS-8X1 1/2 - FASTENERS (QTY. 2)

CAN ONLY BE USED WITH C600



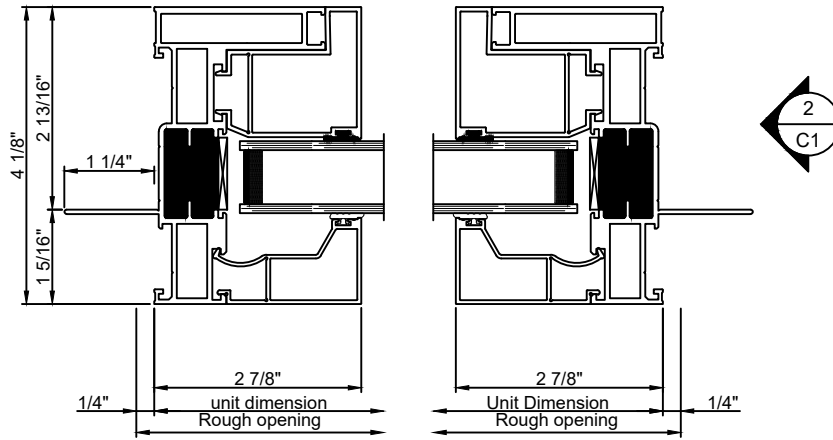
Exterior

Window cut sections 1:4

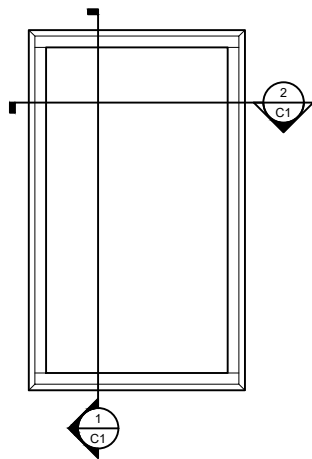
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CityLine (C600) Square Direct Set Wide Window

Cross section details

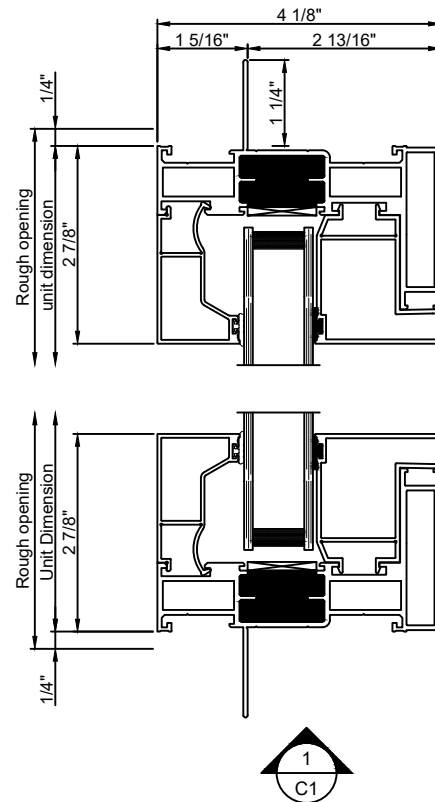


Exterior



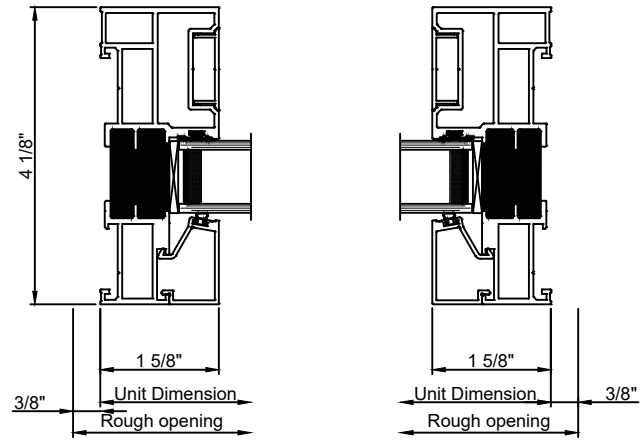
Window Elevation $\frac{3}{8}" = 1' 0"$

Exterior

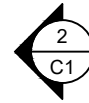


Window cut sections $\frac{3}{8}" = 0' 1"$

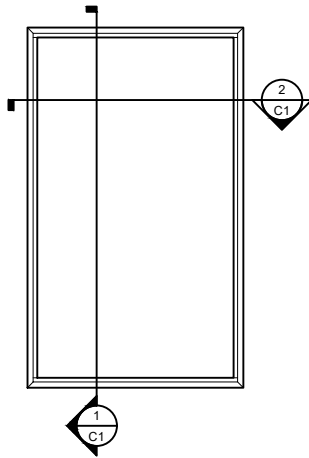
Note: All dimensions are approximate. Quaker reserves the right to change specifications without notice.



Exterior

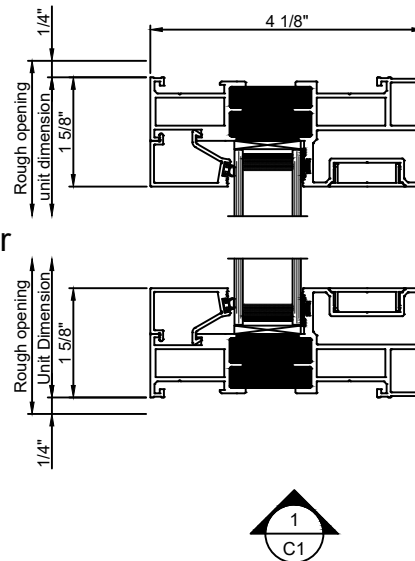


Window cut sections 3/8" = 0' 1"



Window Elevation 3/8" = 1' 0"

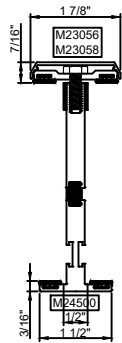
Exterior



Window cut sections 3/8" = 0' 1"

CityLine (C600) Square Direct Set Mulling Options

1 Cross section details

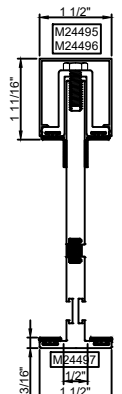
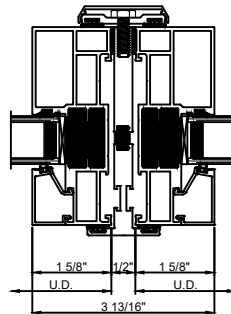


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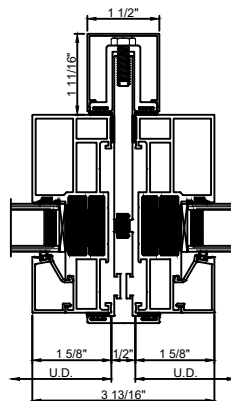


T-MULL

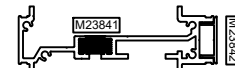
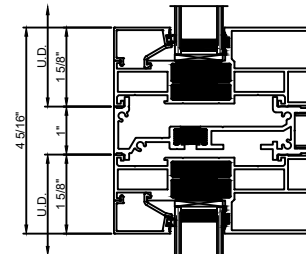
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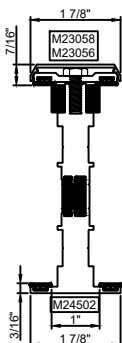
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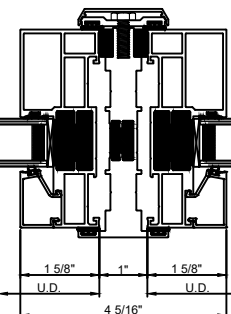


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Exterior

Window cut sections 1:4

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