

Series 250-T: Fixed/ Casement/Awning Window**Specifications:**

AAMA/WDMA/CSA/IS101/A440-08 CSA A440S1-09 (Non-Impact)
TAS 201,202,203 ([FL-14904](#), [FL-14907](#) HVHZ)
ASTM 1886e/1996e ([FL-14904](#), [FL-14907](#) Impact Non-HVHZ)

Frame:

- Block or Nail Fin Frames
- No Corner Configurations
- Outside Glaze Only
- Multi Lite Fixed Units
- Vertical / Horizontal TDL's
- Fixed Jamb Muller Frames

Fixed: (Non-Impact)

- 48" x 120" (O) – DP50 , Water: 12lbs

TDL Frames:

- 108" x 72" (O/O) – DP40 , Water: 12lbs

Jamb Muller:

- 181.25" x 96" (OIOIO) – DP35 , Water: 12lbs
- 120.5" x 96" (O/O/OIO/O/O) – DP35 , Water: 12lbs

Casements: ([FL-14904.15](#), [FL-14904.16](#), [FL-14904.17](#))

- Maximum frame size: 40.25" x 63.25" – DP+65/-65 (4-Bar Hinges or S.S. Butt Hinges)
- Maximum frame size: 39.75" x 81.75" – DP+65/-65 (S.S. Butt Hinges)

Awnings: ([FL-14907.10](#), [FL-14907.11](#), [FL-14907.12](#))

- Maximum frame size: 40.25" x 82.25" – DP+65/-65 (4-Bar Hinges)
- Maximum frame size: 63.25" x 40.25" – DP+65/-65 (4-Bar Hinges)

Locks:

- Multi-point Locks Or Cam Handle Locks
(Cam handle locks can be used in conjunction with or in lieu of Multi-point Locks)
(MP locks may be used in conjunction with Roto Operators on awnings, based on height)
(MP lock standard on casement with Roto operator)

Handles:

- Cam Handles Or Roto Operators

Hinges:

- 4-Bar Hinges
- S.S. Butt Hinges (casement only)

Glazing Options:**HVHZ / Impact Non-HVHZ:**

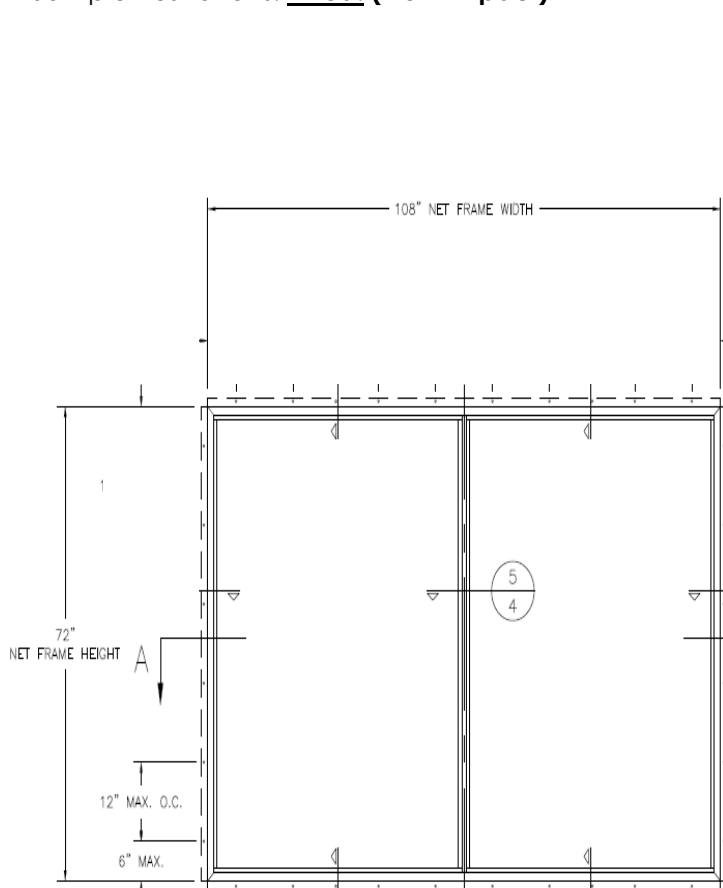
- G1. 1.25" IG: 6mm-T/space/(3mm/.090SGP/3mm-)
- G2. 1.25" IG: (3mm/.090SGP/3mm)/space/6mm-T
- G3. 9/16": 6mm/.090SGP/6mm-R
- G4. 5/16": 3mm/.090SGP/3mm-R
- G5. 1.25" IG: (3mm/.090SGP /3mm)/space/5mm-T

Non-Impact:

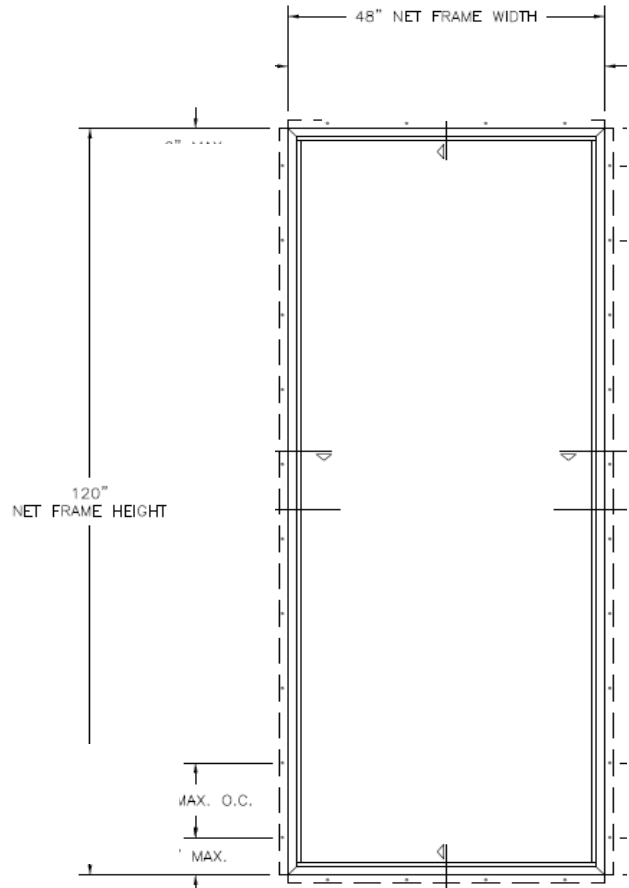
- 1" IG: 6mm-R/space/6mm-R
- 1" IG: 5mm-T/space/5mm-T (DP +50/-50)

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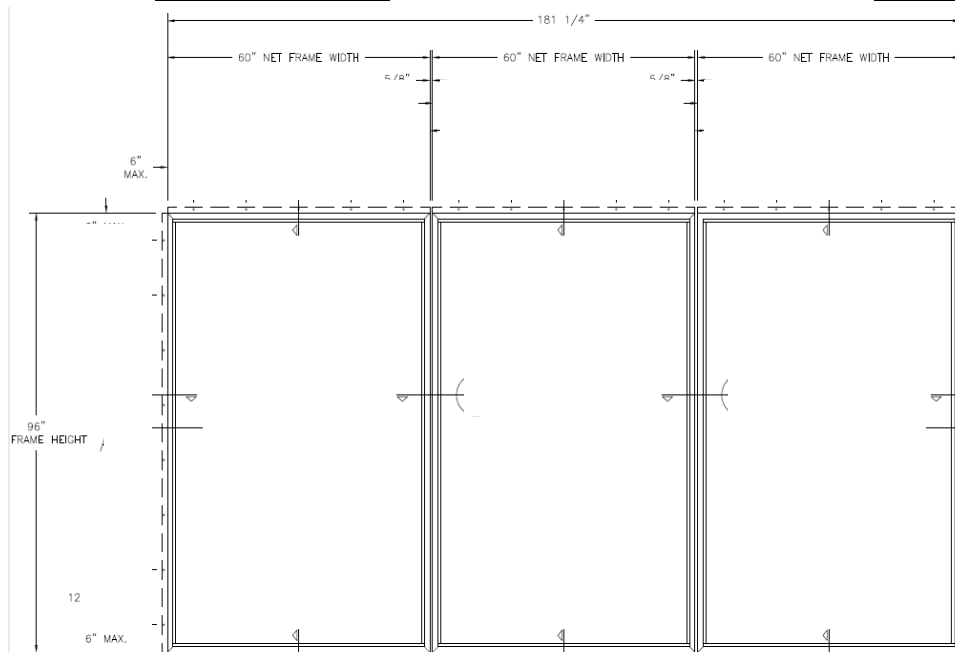
Sample Illustrations: **Fixed: (Non-Impact)**



DP40, Water: 12lbs



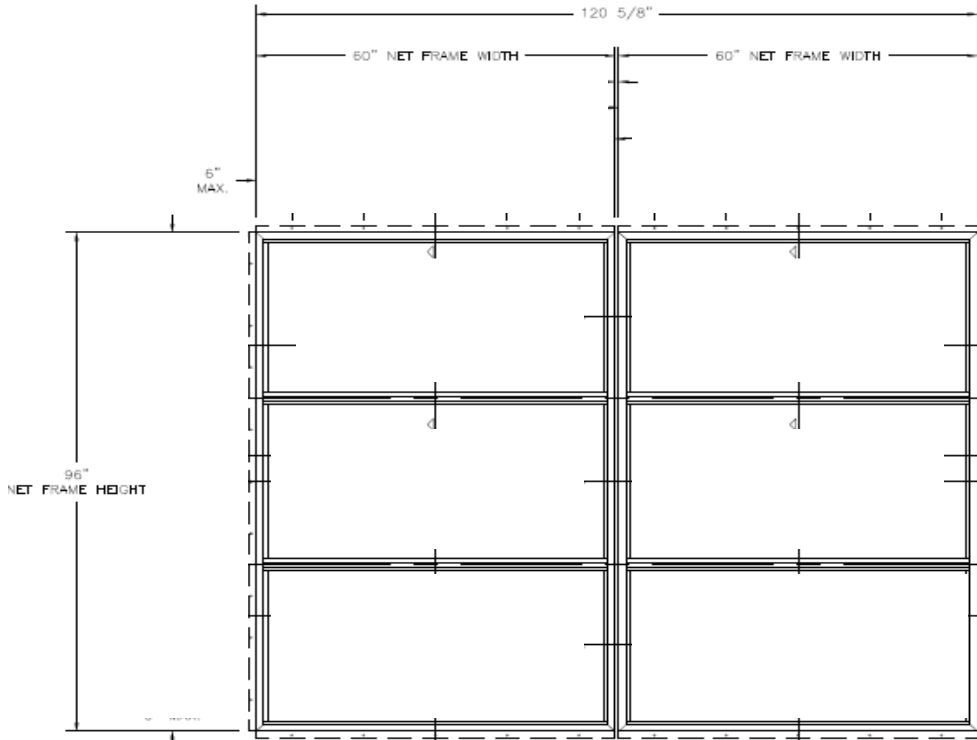
DP50, Water: 12lbs



DP35, Water: 8.35lbs

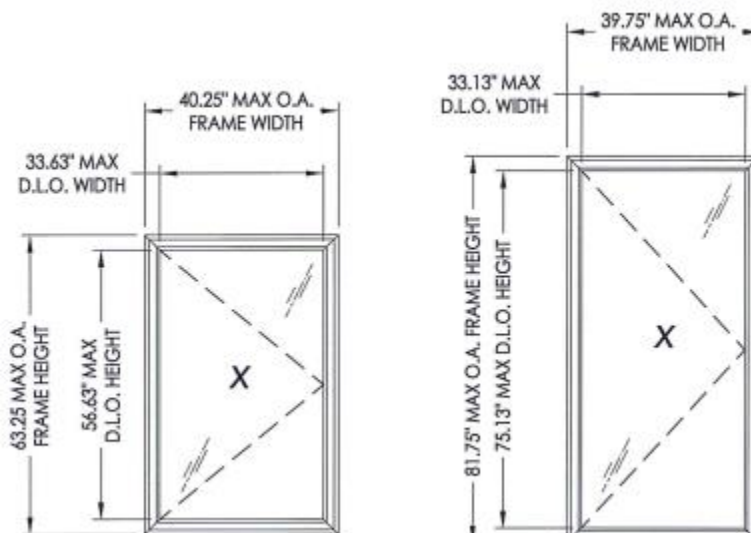
Series 250-T: Fixed/ Casement/Awning Window

Sample Illustrations: **Fixed: (Non-Impact)**



DP35, Water: 12lbs

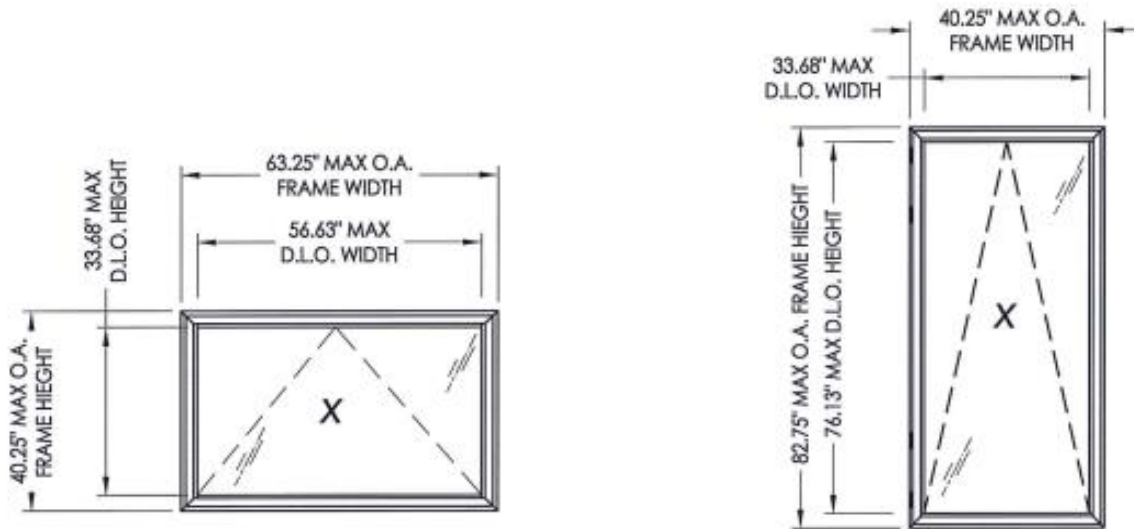
Sample Illustrations: **Casement (Impact)**



OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
40.25" X 63.25"	33.63" X 56.63"		+65.0	-65.0
39.75" X 81.75"	33.13" X 75.13"		+65.0	-65.0

Series 250-T: Fixed/ Casement/Awning Window

Sample Illustrations: **Awning (Impact)**



OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
40.25" X 82.75"	33.68" X 76.13"		+65.0	-65.0
40.25" X 44.5"	33.68" X 37.88"		+65.0	-65.0
63.25" X 40.25"	56.63" X 33.68"		+65.0	-65.0