

Series 3070-HI

Specifications:

AAMA/WDMA/CSA/IS101/A440-08 CSA A440S1-09 (Non-Impact)
 TAS 201,202,203 ([FL-15560](#), HVHZ)
 ASTM 1886e/1996e ([FL-15560](#), Impact Non-HVHZ)

Frame:

- DP +50.0/-55.0 PSF up to +65.0/-75.0 PSF
- Straight, Pocket, Corner and Multi-Corner configurations
- No TDL bars inside a vent
- Sub Sillpan frame option
- Archetype and Archetype Narrow
(Double actuator required with Archetype Narrow on corner configurations)
- Reverse HP Interlocker at the Pocket (allows HP stiles to pocket flush)

Unlimited frame width

Any combination of fixed and operable panels is allowed

Straight configuration:

- **Frame heights <= 144"**: ([FL-15560.6](#),HVHZ) ([FL-15560.17](#),HVHZ)
[FL-15560.7](#), Impact Non-HVHZ) ([FL-15560.19](#), Non-Impact)
 G4 glass type: DP +50.0/-55.0 PSF: Maximum panel size = 62.06" x 142.0"
 G4 glass type: DP +55.0/-60.0 PSF: Maximum panel size = 49.63" x 142.0"
 G1 glass type: DP +50.0/-55.0 PSF: Maximum panel size = 62.06" x 142.0"
- **Frame heights <= 130"**: ([FL-15560.1](#) HVHZ) ([FL-15560.3](#) HVHZ)
 G3 glass type: DP +55.0/-60.0 PSF: Max panel size = 51.12" x 118.25"
 Max panel size = 60.75" x 98.25"
 G4 glass type: DP +55.0/-60.0 PSF: Max panel size = 60.75" x 128.25"
- **Frame heights <= 120"**: ([FL-15560.8](#) Non-Impact)
 G1 glass type: DP +55.0/-60.0 PSF: Maximum panel size = 51.12" x 118.25"
- **Frame heights <= 96"**: ([FL-15560.2](#) HVHZ)
 G3 glass type: DP +65.0/-75.0 PSF: Maximum Panel size = 60.75" x 94.25"
 G4 glass type: DP +65.0/-75.0 PSF: Maximum Panel size = 60.75" x 94.25"

Corner/ Multi Corner configuration:

- **90°- 135° Multi Corner** , : ([FL-15560.18](#), HVHZ) ([FL-15560.20](#), Non-Impact)
 G4 glass type: DP +50.0/-55.0 PSF: Maximum panel size = 62.06" x 142.0"
 G1 glass type: DP +50.0/-55.0 PSF: Maximum panel size = 62.06" x 142.0"
- **90° Limited**: ([FL-15560.4](#), HVHZ) ([FL-15560.9](#), Non-Impact)
 G4 glass type: DP +55.0/-60.0 PSF: Maximum panel size = 60.75" x 113.25"
 G3 glass type: DP +55.0/-60.0 PSF: Maximum panel size = 51.12" x 113.25"
 Maximum panel size = 60.75" x 98.25"
 G1 glass type: DP +55.0/-60.0 PSF: Maximum panel size = 51.12" x 113.25"
 Maximum panel size = 60.75" x 98.25"
- **60° & 135° Limited** ([FL-15560.5](#), HVHZ) ([FL-15560.10](#), Non-Impact)
 G4 glass type: DP +55.0/-55.0 PSF: Maximum panel size= 60.75" x 113.25"
 G3 glass type: DP +55.0/-55.0 PSF: Maximum panel size= 51.12" x 113.25"
 Maximum panel size = 60.75" x 98.25"
 G1 glass type: DP +55.0/-55.0 PSF: Maximum panel size = 51.12" x 113.25"
 Maximum panel size = 60.75" x 98.25"

Glazing Options:

G3: HVHZ / Impact Non-HVHZ

1": 6mm-T, space, 4mm-R/.090 SGP/4mm-R

G4: HVHZ / Impact Non-HVHZ

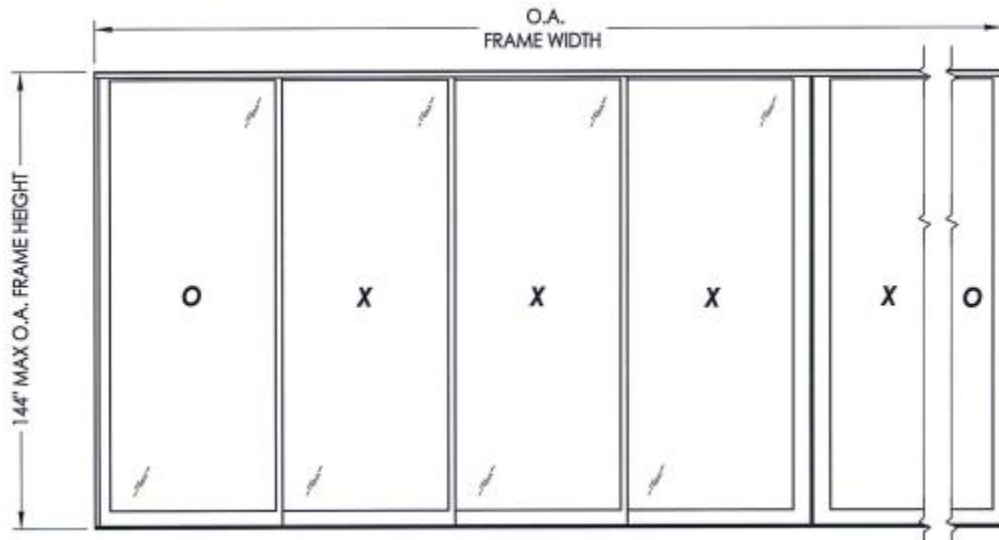
9/16": 6mm-R/.090 SGP/6mm-R (R or HS)

G1: Non-Impact

1": 6mm-T, space, 6mm-T

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Sample Illustrations: Straight Configurations (Pocket or Non-Pocket)



Sample Illustrations: Corner/ Multi-Corner Configurations:

