



Series 3070-HI Multi-Slide Door Ratings Summary

Specifications:

AAMA/WDMA/CSA/IS101/A440-08 / CSA A440S1-09 (Non-Impact)
 TAS 201-94,202-94,203-94 ([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

Performance Chart:

Configuration	Description	DP (psf)	FL#
OOX		+55/-60	.1
OXXIXP		+65/-75	.2 , .8
OXXXIXO		+65/-75	.2 , .8
OOXIXXXP		+55/-60	.3
OXXVXP	90° Outside Corner	+55/-60	.4 , .9
OXVXO	60° Outside Corner	+55/-55	.5 , .10
OXVXO	135° Outside Corner	+53.3/-53.3	.5 , .10
OXX / PXXX		+55/-60	.6
OXX~/PXXX~	Unlimited	+55/-60	.7
OXXIXP		+50/-55	.17 , .19
OXXXIXO		+50/-55	.17 , .19
OXXVXXXVXXP	135° and 90° Outside Corner	+50/-55	.18 , .20

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

Straight Configurations:

Frame Ht.	DP	Max Panel Size per Glass Type			
		G4	G3	G1	
<=144"	+50/-55	62.06"x142.0"	n/a	62.06"x142.0"	
	+55/-60	49.63"x142.0"		49.63"x142.0"	
	+50/-55	62.06"x142.0"		62.06"x142.0"	
<=130"	+55/-60	60.75"x128.25"	n/a	n/a	
		60.75"x128.25"			
<=120"	+55/-60	n/a	49.12"x118.25"	n/a	
			51.12"x118.25"		51.12"x118.25"
<=100"	+65/-75	60.75"x98.25"	n/a	n/a	
	+55/-60	n/a			58.75"x98.25"
					60.75"x98.25"

Corner Configurations:

Frame HT.	Angle	DP	Max Panel Size per Glass Type				
			G4	G3	G1		
<=144"	90°-135° Multi-Corner	+50/-55	62.06"x142.0"	n/a	62.06"x142.0"		
<=115"	90°	+55/-60	60.75"x113.25"	n/a	n/a		
			n/a			51.12"x113.25"	51.12"x113.25"
	60°	+55/-55	60.75"x113.25"	n/a	n/a		
			n/a			51.12"x113.25"	51.12"x113.25"
			n/a			60.75"x98.25"	60.75"x98.25"
			n/a			60.75"x98.25"	60.75"x98.25"
135°	+53.3/-53.3	60.75"x113.25"	n/a	n/a			
		n/a			51.12"x113.25"	51.12"x113.25"	
			n/a		60.75"x98.25"	60.75"x98.25"	

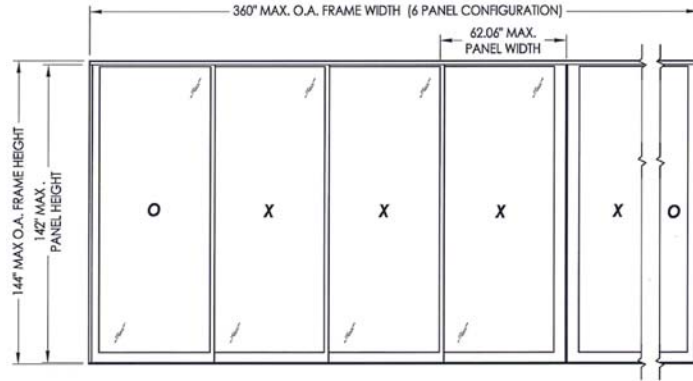


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Sample Illustration: Straight Configurations (Pocket or Non-Pocket)

	UNIT(S)
MAX FRAME (in.)	360" X 144"
MAX PANEL (in.)	62.06" X 142.0"
MAX D.L.O. (in.)	56.5" X 135.5"
DESIGN PRESSURE (PSF)	+50 / -55

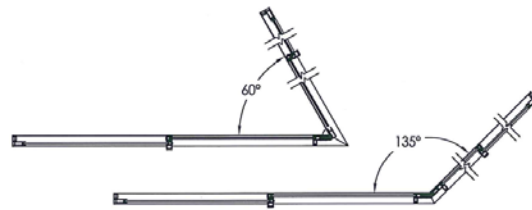
[FL-15560.17](#), [FL-15560.19](#)



Sample Illustrations: Corner Configurations:

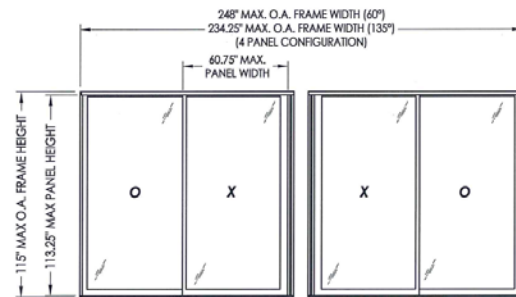
ANGLE 60°	UNIT(S)
MAX FRAME (in.)	248" X 115"
MAX PANEL (in.)	60.75" X 113.25"
MAX D.L.O. (in.)	52.63" X 106.5"
DESIGN PRESSURE (PSF)	+55 / -55

[FL-15560.5](#), [FL-15560.10](#)



ANGLE 135°	UNIT(S)
MAX FRAME (in.)	234.25" X 115"
MAX PANEL (in.)	60.75" X 113.25"
MAX D.L.O. (in.)	52.63" X 106.5"
DESIGN PRESSURE (PSF)	+53.3 / -53.3

[FL-15560.5](#), [FL-15560.10](#)



ANGLE 135° to 90°	UNIT(S)
MAX FRAME (in.)	480" X 144"
MAX PANEL (in.)	62.06" X 142.0"
MAX D.L.O. (in.)	56.5" X 135.5"
DESIGN PRESSURE (PSF)	+50 / -55

[FL-15560.18](#), [FL-15560.20](#)

