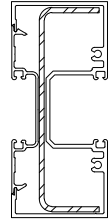
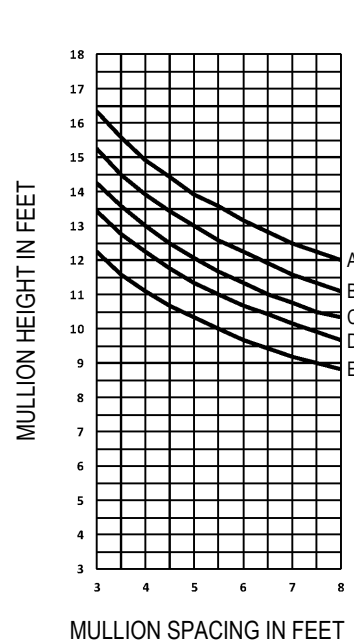
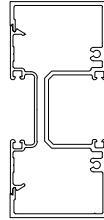
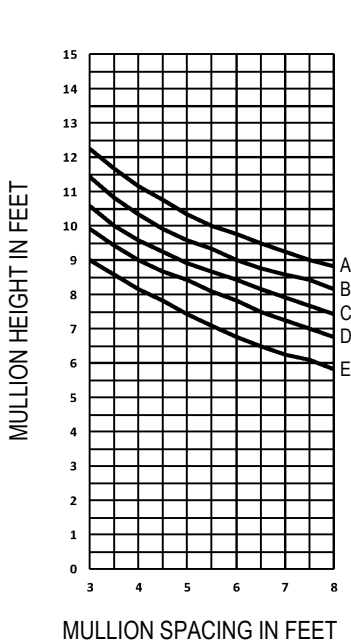


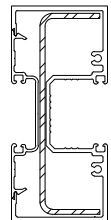
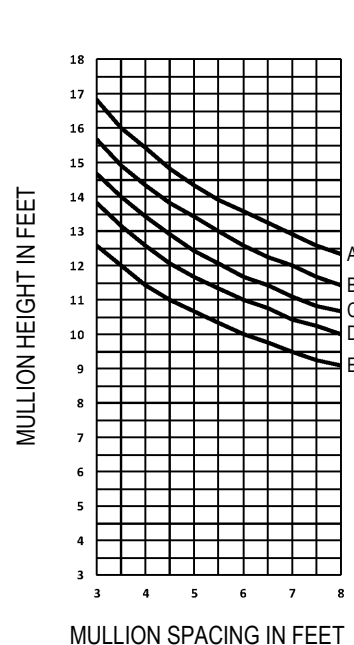
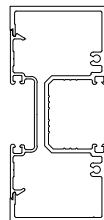
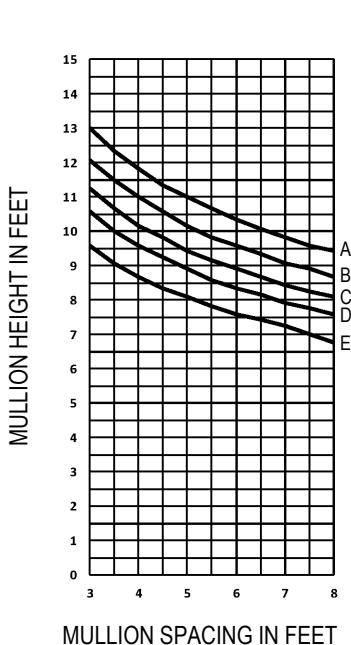
Windload Charts | ASL451 Series

A = 16 P.S.F. (766 Pa) Description: 2" X 4 1/2" Center Glazed for 1" Glass
 B = 20 P.S.F. (958 Pa) Function: Storefront
 C = 25 P.S.F. (1197 Pa) Detail: Design Criteria
 D = 30 P.S.F. (1436 Pa) Scale: N.T.S.
 E = 40 P.S.F. (1915 Pa)

SHEET 1 OF 4



- Mullions are assumed to be single span, simple beam elements, uniformly loaded and adequately braced to prevent lateral-torsional buckling. All other complex design conditions shall be reviewed by Arcadia or a design professional.
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- Windload pressure determinations shall be per ASCE 7 and according to local governing codes. A professional engineer shall be consulted for the most current laws and local building codes.
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- Arcadia assumes no responsibility for selecting the appropriate systems for specific projects.



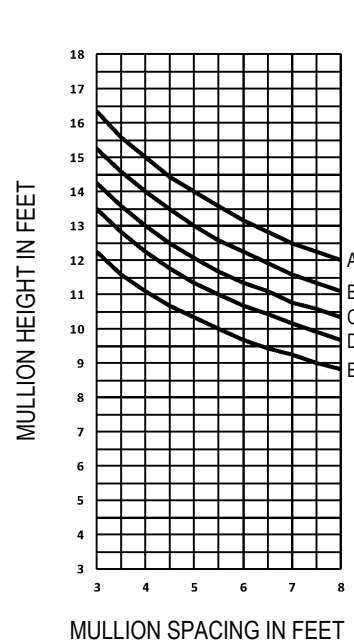
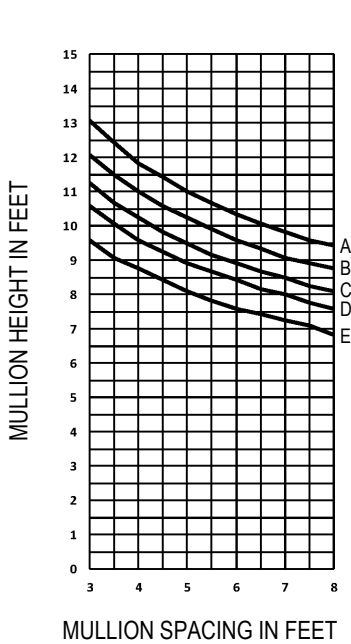
Consult Your Local Arcadia Representative For Special Applications Not Covered By These Curves.



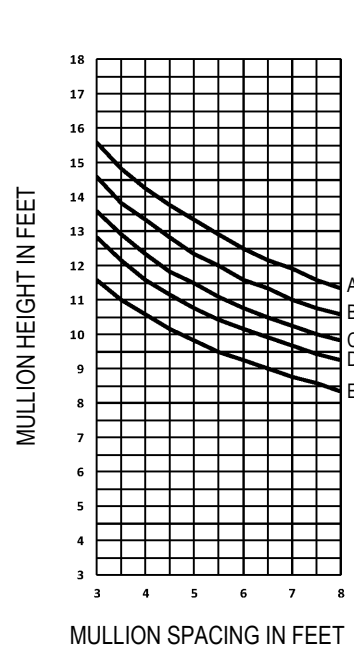
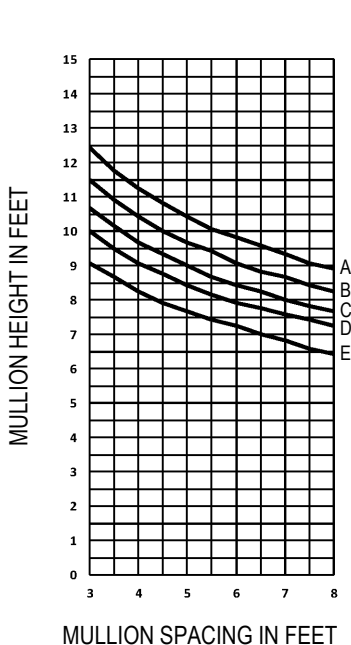
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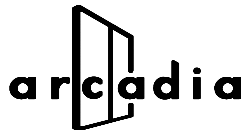
SHEET 2 OF 4



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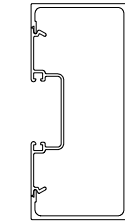
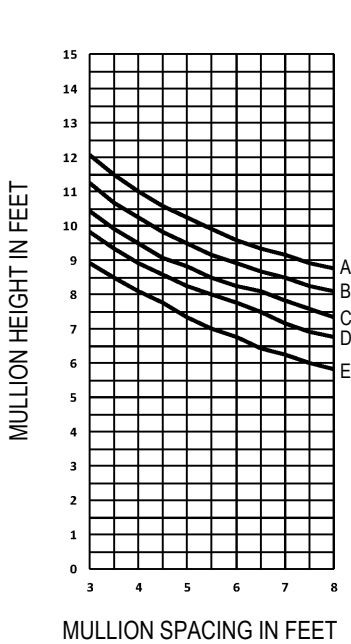
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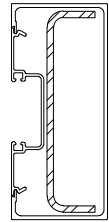
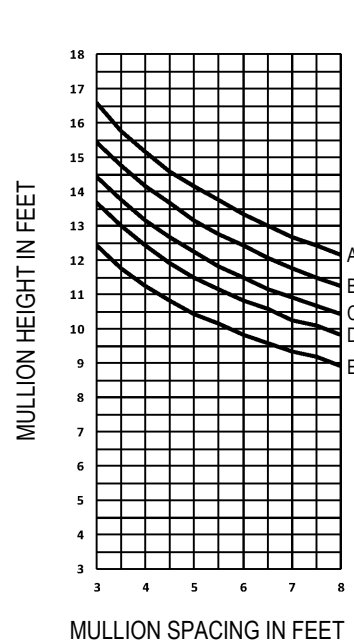
Windload Charts | ASL451 Series

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SHEET 3 OF 4

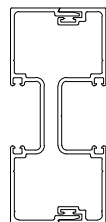
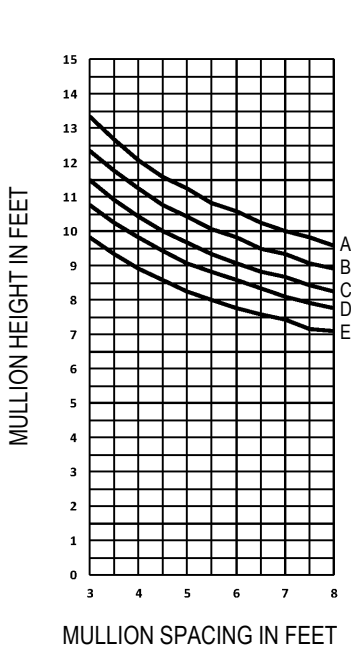


DJ201 / GF200

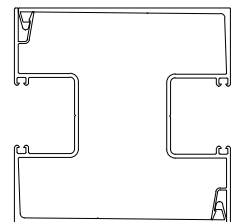
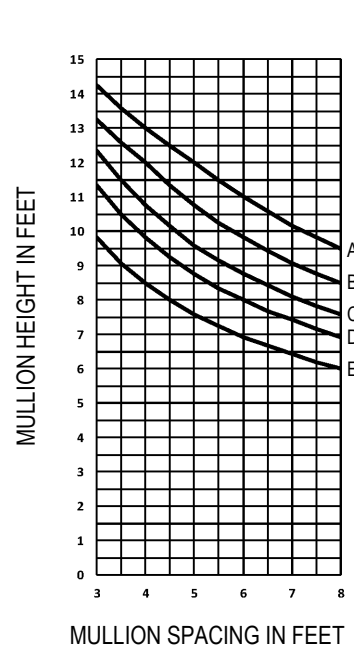


DJ201 / GF200 WITH
STEEL REINFORCEMENT
1" X 4 3/16" X 10 GA.

- Mullions are assumed to be single span, simple beam elements, uniformly loaded and adequately braced to prevent lateral-torsional buckling. All other complex design conditions shall be reviewed by Arcadia or a design professional.
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M204 / M205



CT210 / CT210

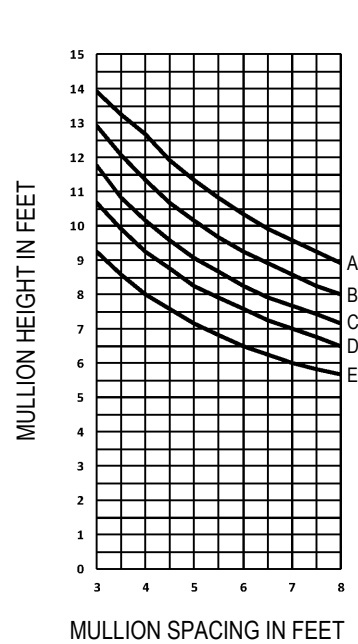
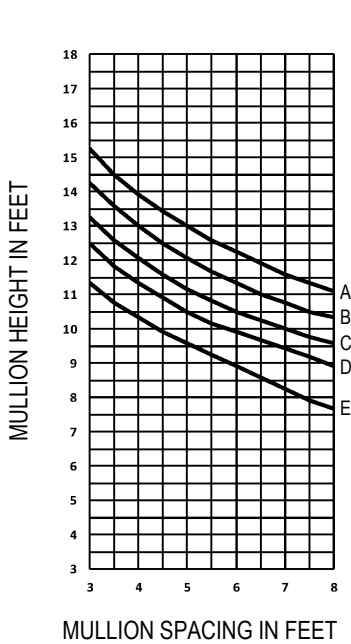
Consult Your Local Arcadia Representative For Special Applications Not Covered By These Curves.



Windload Charts | ASL451 Series

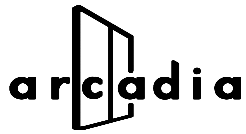
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SHEET 4 OF 4



- Mullions are assumed to be single span, simple beam elements, uniformly loaded and adequately braced to prevent lateral-torsional buckling. All other complex design conditions shall be reviewed by Arcadia or a design professional.
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Deadload Charts | ASL451 Series

Description: 2" X 4 1/2" Center Glazed for 1" Glass

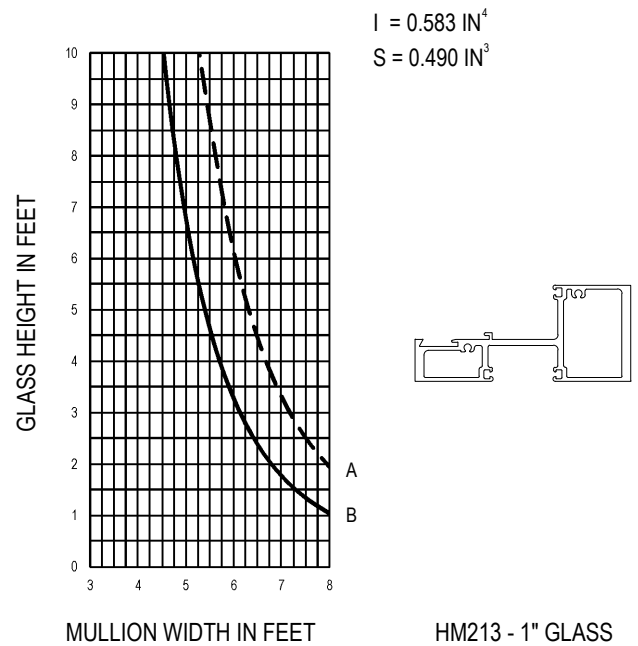
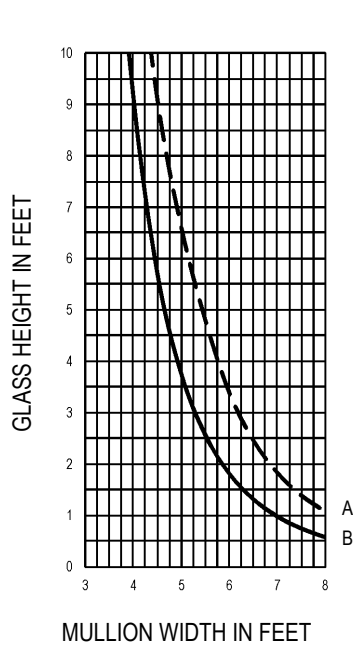
Function: Storefront

Detail: Design Criteria

Scale: N.T.S.

Deadload Charts for 1" Glass (7.00 PSF)

SHEET 1 OF 1



CURVE REPRESENTATION

A (----) = 1/8" PTS.

B (—) = 1/4" PTS.

