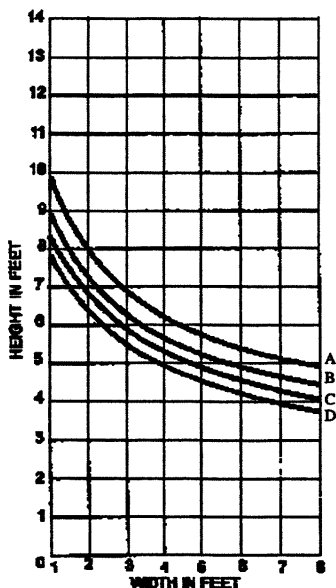


WINDLOAD CHARTS

Windload calculations are based on a deflection limitation of $L/175$ and includes consideration for stress, deflection and buckling. Allowable windload stress: Aluminum 12,929 P.S.I., Steel 26,666 P.S.I.

SINGLE SPAN



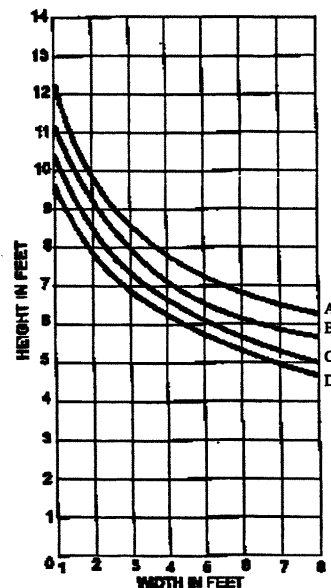
Section
Properties
 $I = 0.471$
 $S = 0.419$



10-206

A = 15 PSF
B = 20 PSF
C = 25 PSF
D = 30 PSF

SINGLE SPAN

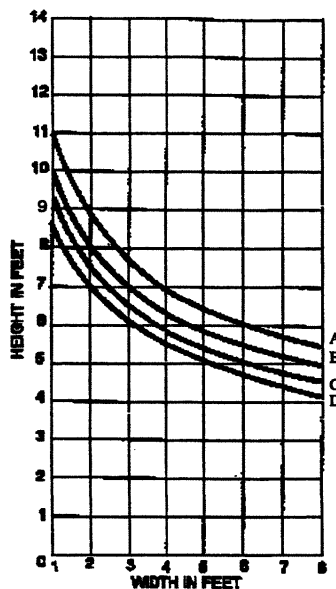


Section
Properties
 $I = 0.942$
 $S = 0.617$



10-208

SINGLE SPAN

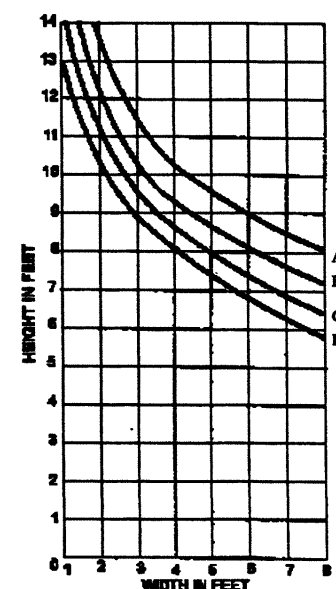


10-206
10-160

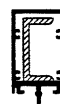


Section
Properties
 $I = 0.471$
 $S = 0.419$
Steel
 $I = 0.151$
 $S = 0.104$

SINGLE SPAN



10-208
10-170



Section
Properties
 $I = 0.942$
 $S = 0.617$
Steel
 $I = 1.091$
 $S = 1.090$

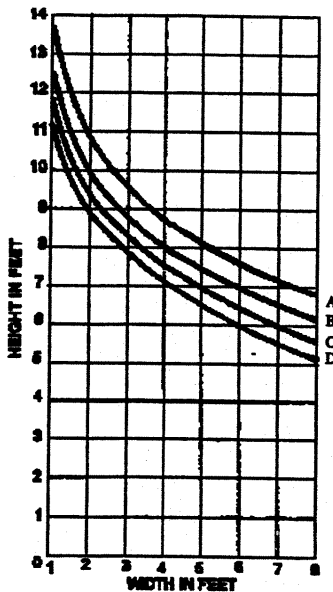
NOTE: STEEL PROPERTIES ARE RESOLVED TO ALUMINUM.

CTS

WINDLOAD CHARTS

Windload calculations are based on a deflection limitation of $L/175$ and includes consideration for stress, deflection and buckling. Allowable windload stress: Aluminum 12,929 P.S.I., Steel 26,666 P.S.I.

SINGLE SPAN



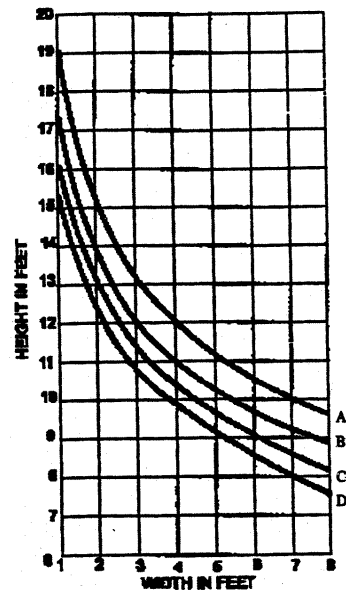
Section
Properties
 $I = 1.316$
 $S = 1.058$



10-210

A = 15 PSF
B = 20 PSF
C = 25 PSF
D = 30 PSF

SINGLE SPAN

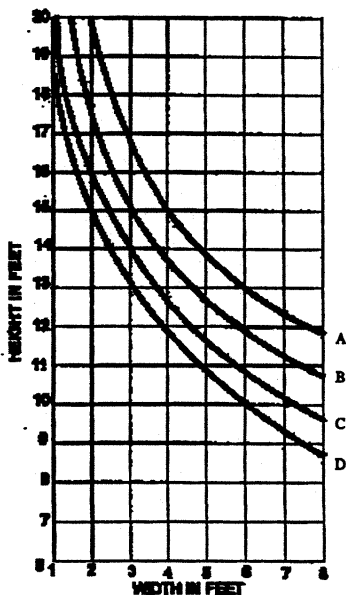


Section
Properties
 $I = 3.483$
 $S = 1.593$



10-212

SINGLE SPAN

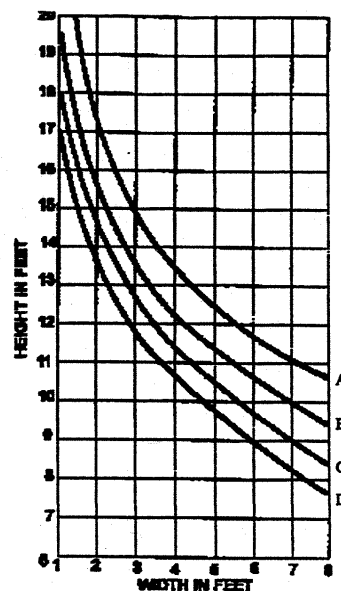


10-212 &
10-180

Section
Properties
 $I = 3.483$
 $S = 1.593$
Steel
 $I = 3.692$
 $S = 1.100$



SINGLE SPAN



10-214

Section
Properties
 $I = 4.735$
 $S = 1.691$



NOTE: STEEL PROPERTIES ARE RESOLVED TO ALUMINUM.

CMII Architectural

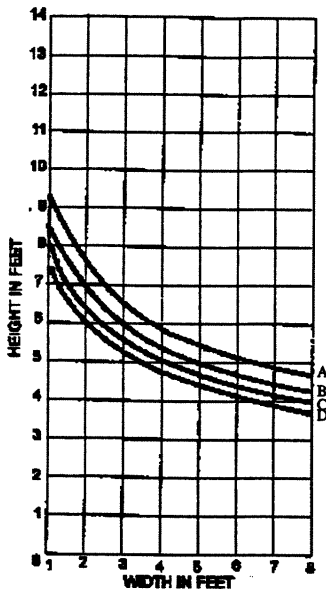
G 24

CTS

WINDLOAD CHARTS

Windload calculations are based on a deflection limitation of $L/175$ and includes consideration for stress, deflection and buckling. Allowable windload stress: Aluminum 12,929 P.S.I., Steel 26,666 P.S.I.

SINGLE SPAN



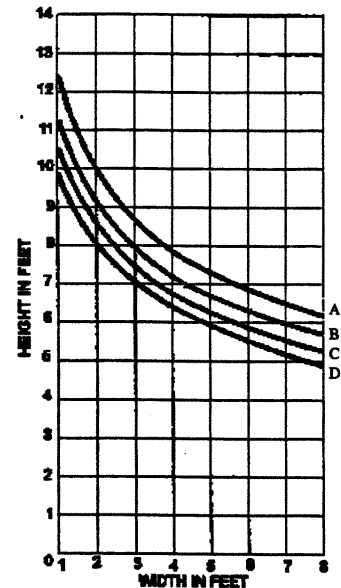
Section
Properties
 $I = 0.418$
 $S = 0.372$



10-216

A = 15 PSF
B = 20 PSF
C = 25 PSF
D = 30 PSF

SINGLE SPAN

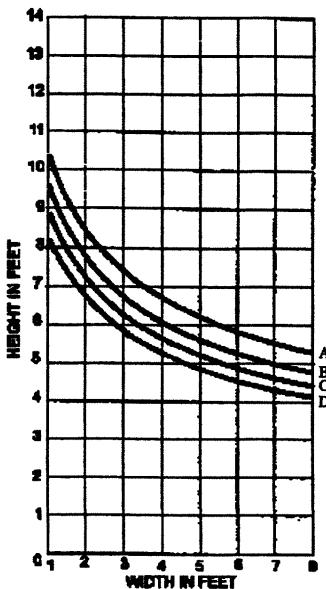


Section
Properties
 $I = 0.978$
 $S = 0.647$



10-218

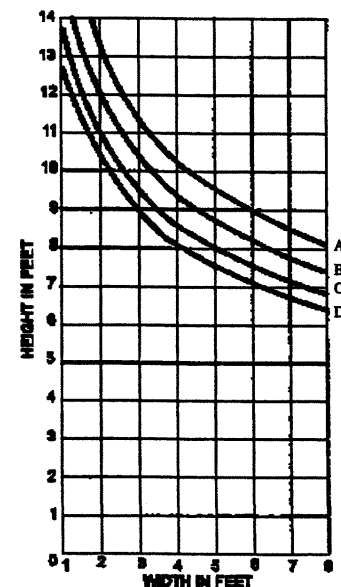
SINGLE SPAN



10-216 &
10-160

Section
Properties
 $I = 0.418$
 $S = 0.372$
Steel
 $I = 0.151$
 $S = 0.104$

SINGLE SPAN



10-218 &
10-170

Section
Properties
 $I = 0.978$
 $S = 0.647$
Steel
 $I = 1.091$
 $S = 1.090$

NOTE: STEEL PROPERTIES ARE RESOLVED TO ALUMINUM.

 Architectural

January 2000

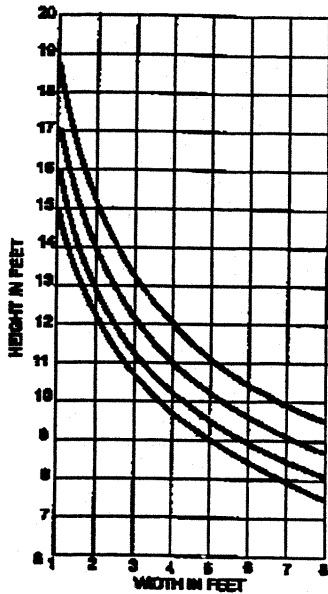
G 25

CTS

WINDLOAD CHARTS

Windload calculations are based on a deflection limitation of $L/175$ and includes consideration for stress, deflection and buckling. Allowable windload stress: Aluminum 12,929 P.S.I., Steel 26,666 P.S.I.

SINGLE SPAN



Section
Properties
 $I = 3.432$
 $S = 0.785$



10-220

A = 15 PSF
B = 20 PSF
C = 25 PSF
D = 30 PSF

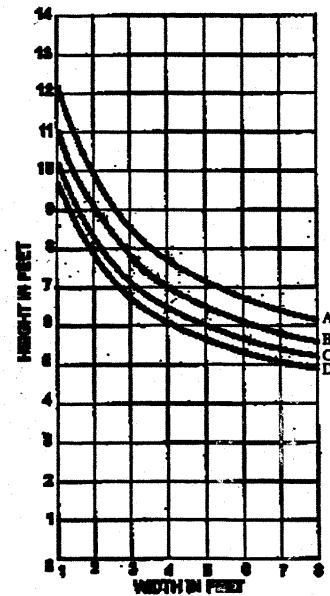
Split Mullion

Section
Properties
 $I = 0.924$
 $S = 0.581$

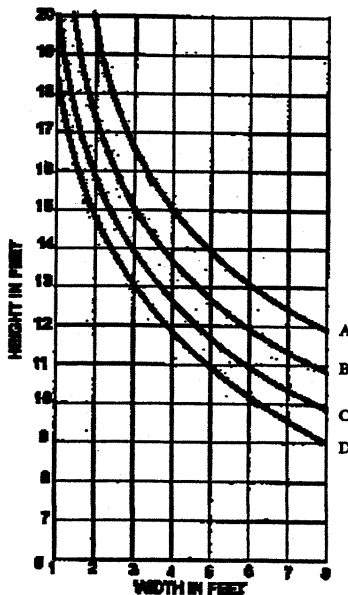


10-219
10-221

SINGLE SPAN



SINGLE SPAN



10-220
10-180

Section
Properties
 $I = 3.432$
 $S = 1.574$
Steel
 $I = 3.692$
 $S = 1.100$

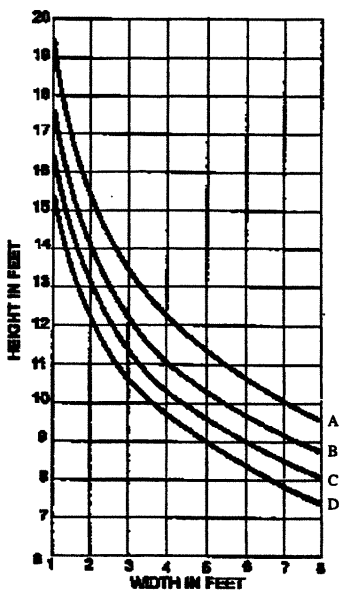


NOTE: STEEL PROPERTIES ARE RESOLVED TO ALUMINUM.

WINDLOAD CHARTS

Windload calculations are based on a deflection limitation of $L/175$ and includes consideration for stress, deflection and buckling. Allowable windload stress: Aluminum 12,929 P.S.I., Steel 26,666 P.S.I.

SINGLE SPAN



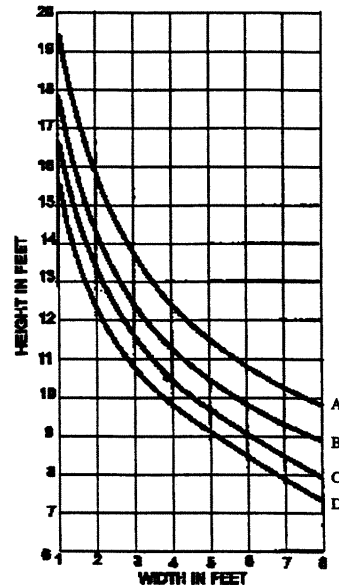
Section
Properties
 $I = 3.495$
 $S = 1.556$



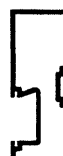
**10-451 &
10-453**

A = 15 PSF
B = 20 PSF
C = 25 PSF
D = 30 PSF

SINGLE SPAN

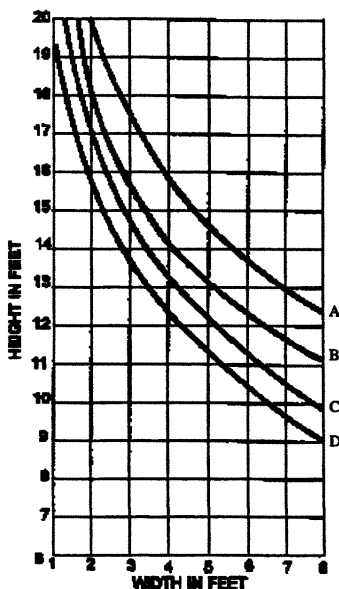


Section
Properties
 $I = 3.564$
 $S = 1.672$



10-222

SINGLE SPAN



10-224

Section
Properties
 $I = 7.512$
 $S = 2.698$