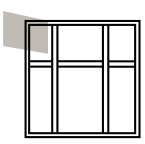
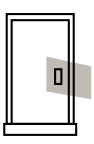
LANTERNEAUX

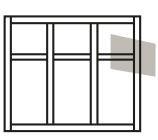
CHARTES STRUCTURALES



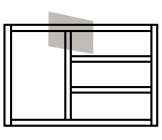
ENCADREMENT



PORTE

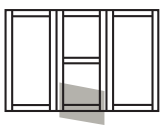


MUR-RIDEAU



FENÊTRE

LANTERNEAU



MUR-FENÊTRE

GRAPHIQUES DE LIMITES STRUCTURALES

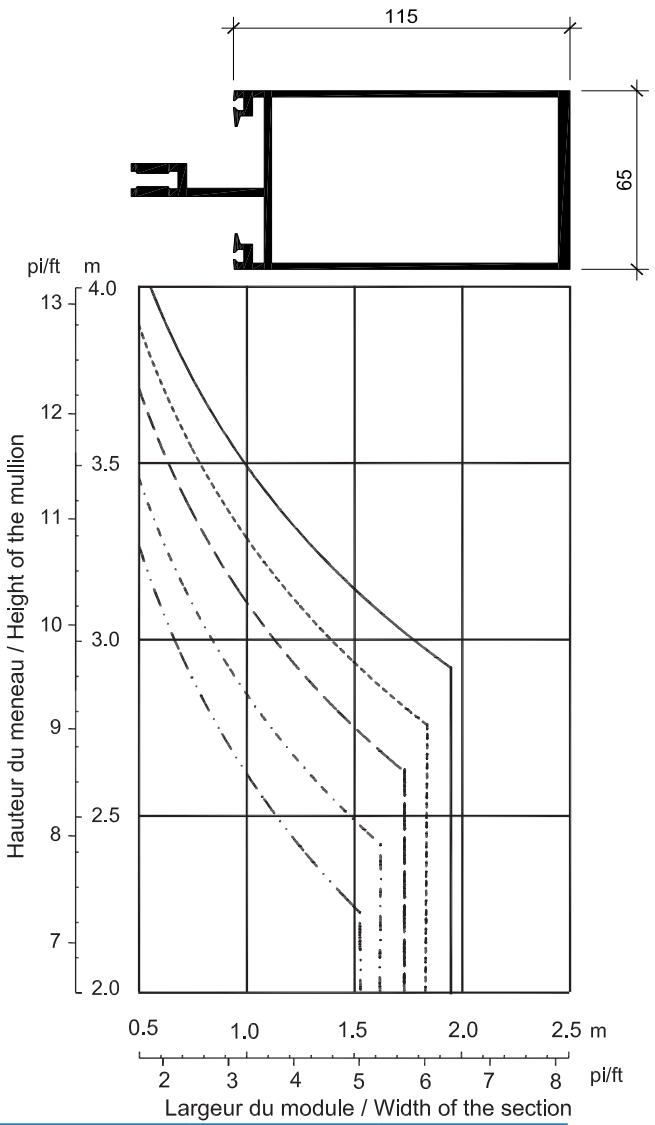
LIMITES DE CHARGES VIVES SUR UN **MENEAU VERTICAL**

SIMPLE PORTÉE

3705

$I = 2{,}89 \times 10^6\ mm^4\ (6{,}96\ po^4)$

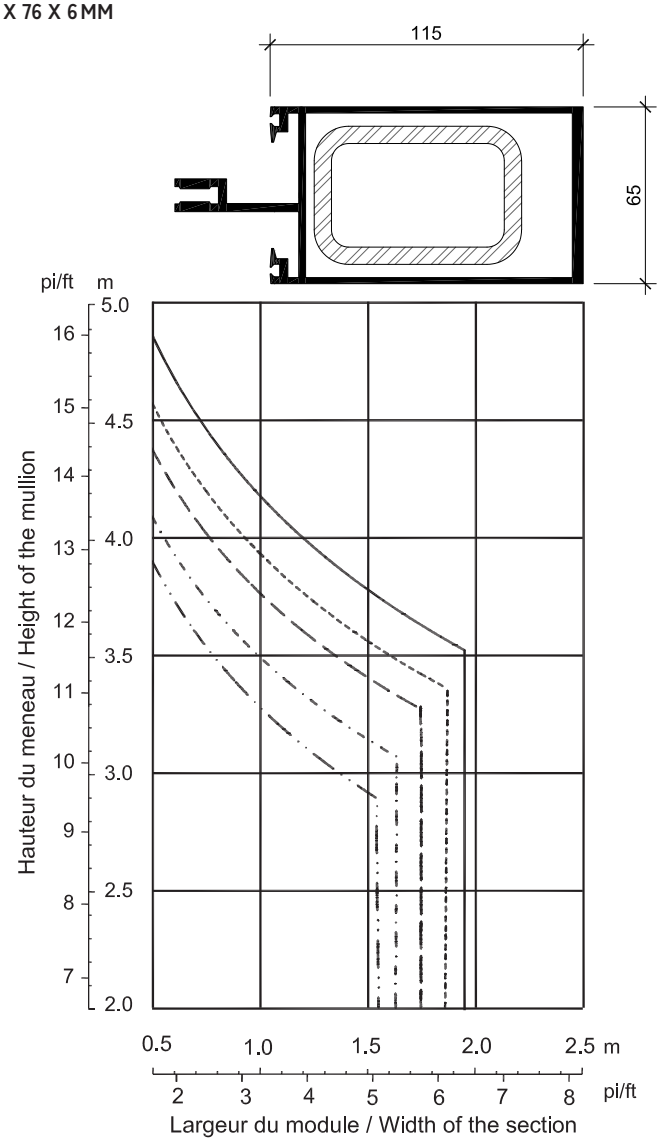
$S = 35{,}5 \times 10^3\ mm^3\ (2{,}17\ po^3)$



3705R
ACIER HSS23250
2 X 3 X 1/4
51 X 76 X 6 MM

$I = 5{,}78 \times 10^6\ mm^4\ (13{,}88\ po^4)$

$S = 67{,}9 \times 10^3\ mm^3\ (4{,}14\ po^3)$



CHARGE (Pd) Comme décrit dnas le Code du bâtiment Canadien en vigueur		
———	2,0 kPa	(40 psf)
- - - - - - - - - - - - -	2,5 kPa	(50 psf)
— — —	3,0 kPa	(60 psf)
- — — - —	4,0 kPa	(80 psf)
- - — - - — - - —	5,0 kPa	(100 psf)

Les lignes verticales représentent les largeurs de module maximales lorsque la panne 3708 est utilisée.

GRAPHIQUES DE LIMITES STRUCTURALES

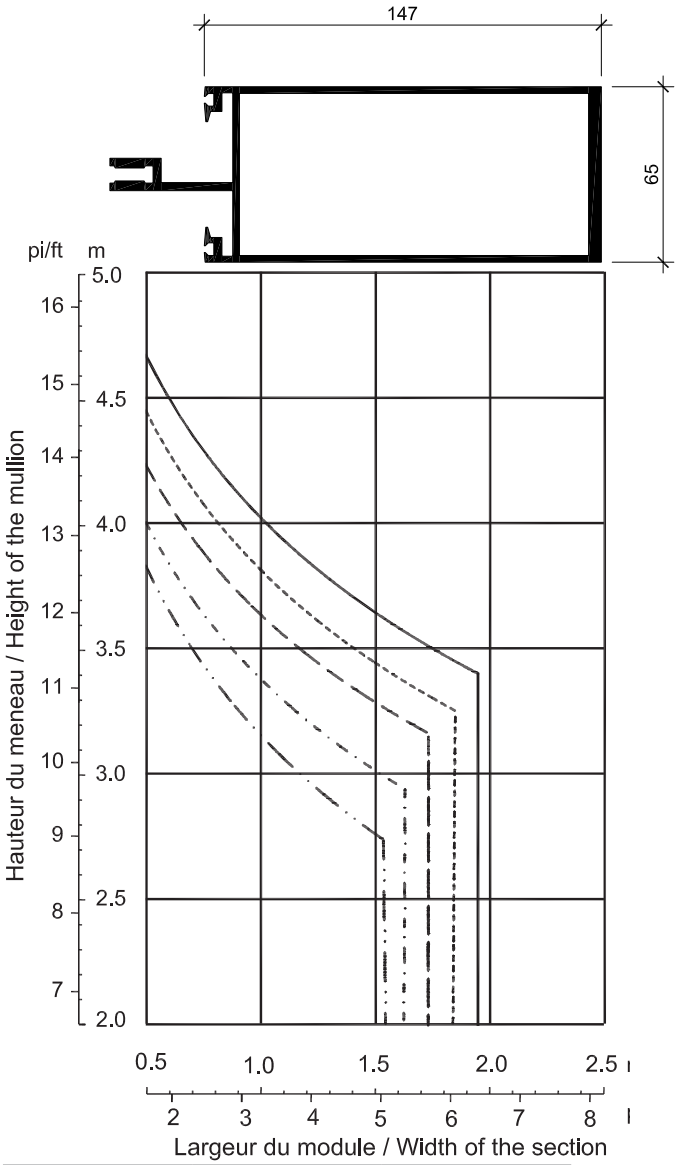
LIMITES DE CHARGES VIVES SUR UN **MENEAU VERTICAL**

SIMPLE PORTÉE

3706

$I = 5{,}03 \times 10^6\ mm^4\ (12{,}08\ po^4)$

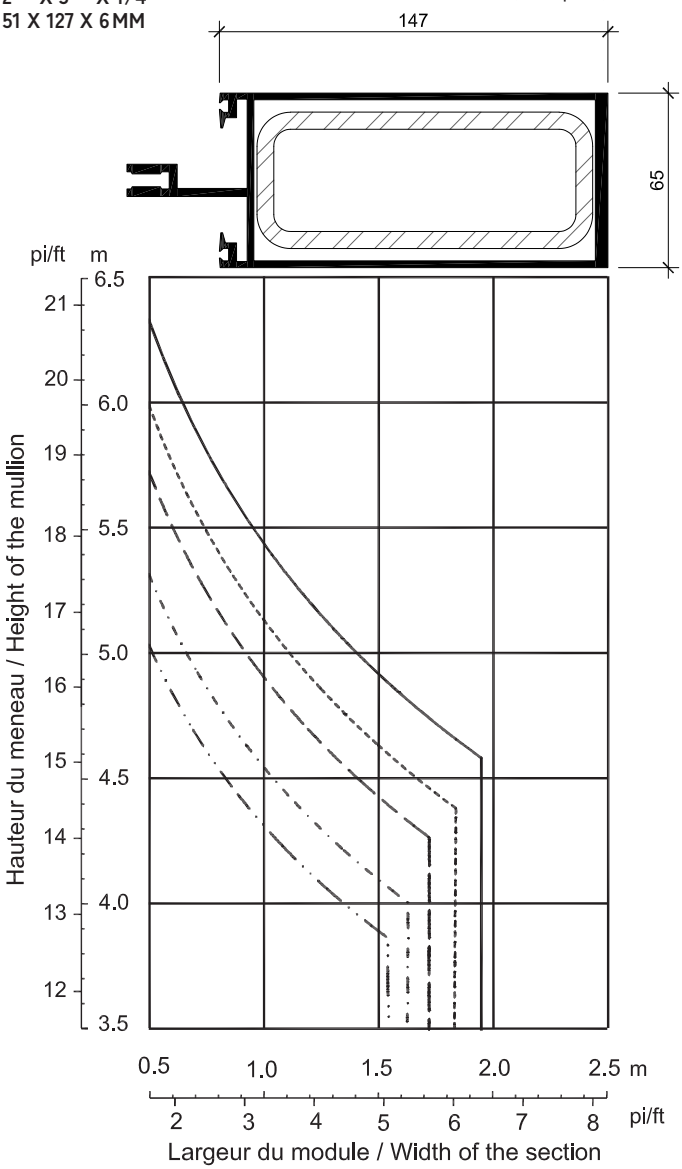
$S = 51{,}8 \times 10^3\ mm^3\ (3{,}16\ po^3)$



3706R
ACIER HSS25250
2 X 5 X 1/4
51 X 127 X 6 MM

$I = 16{,}4 \times 10^6\ mm^4\ (39{,}4\ po^4)$

$S = 151 \times 10^3\ mm^3\ (9{,}2\ po^3)$



CHARGE (Pd)		
———	2,0 kPa	(40 psf)
- - - - - - - - - - - - -	2,5 kPa	(50 psf)
— — — — — —	3,0 kPa	(60 psf)
- — — — - —	4,0 kPa	(80 psf)
- — - — - — -	5,0 kPa	(100 psf)

Les lignes verticales représentent les largeurs de module maximales lorsque la panne 3708 est utilisée.

GRAPHIQUES DE LIMITES STRUCTURALES

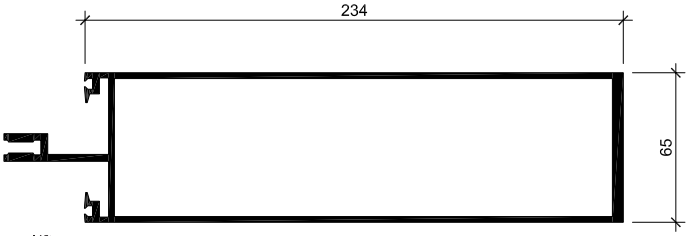
LIMITES DE CHARGES VIVES SUR UN **MENEAU VERTICAL**

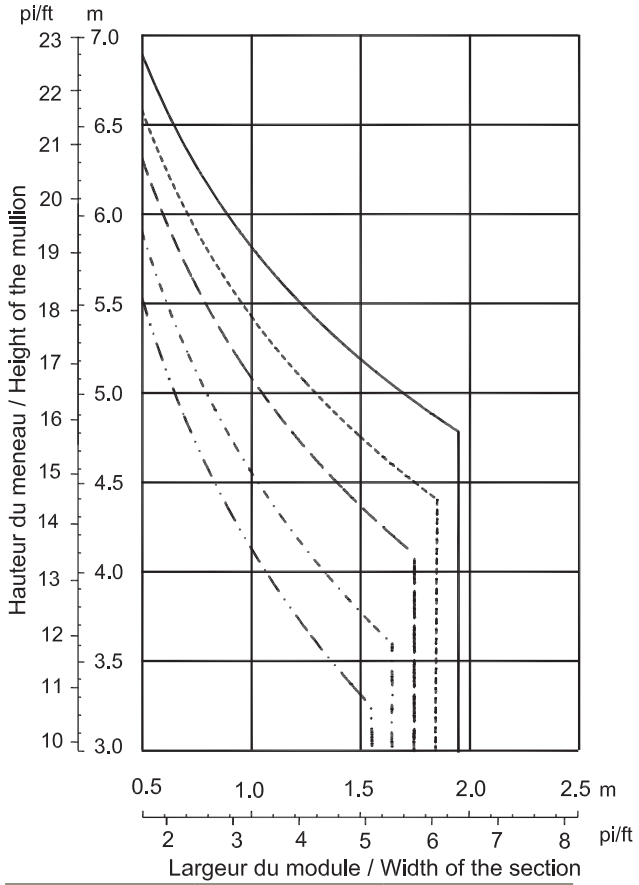
SIMPLE PORTÉE

3707

I = 22,13 x 10^6 mm^4 (53,18 po^4)

S = 146,44 x 10^3 mm^3 (8,94 po^3)



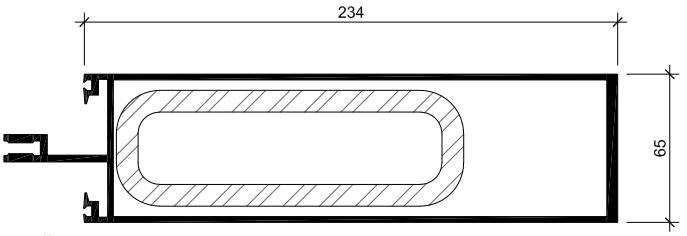


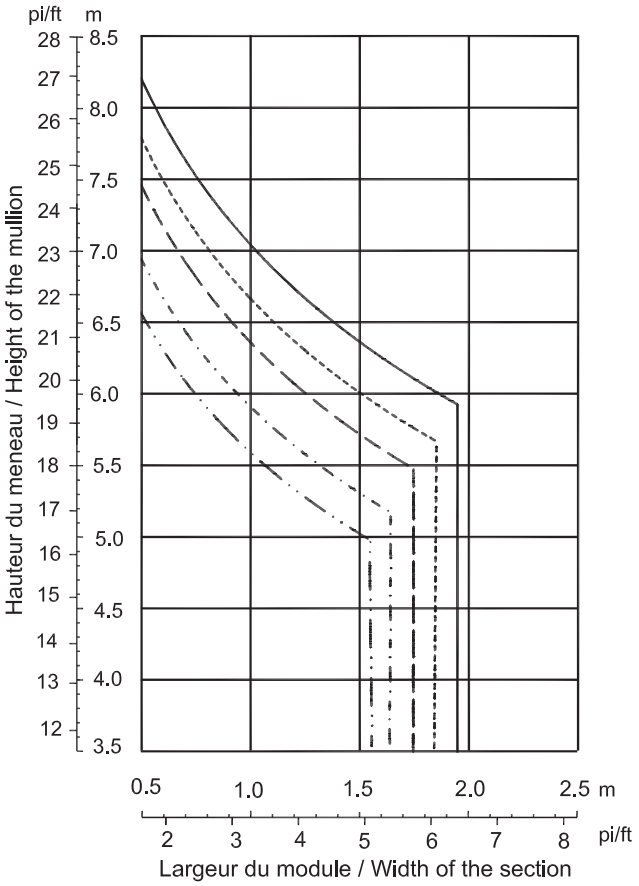
3707R

ACIER HSS26375
2 X 6 X 3/8
51 X 152 X 9,5 MM

I = 46,94 x 10^6 mm^4 (112,76 po^4)

S = 356,56 x 10^3 mm^3 (21,76 po^3)





CHARGE (Pd)		
———	2,0 kPa	(40 psf)
- - - - - -	2,5 kPa	(50 psf)
— — —	3,0 kPa	(60 psf)
- — — - —	4,0 kPa	(80 psf)
- - — - - — - - —	5,0 kPa	(100 psf)

Les lignes verticales représentent les largeurs de module maximales lorsque la panne 3708 est utilisée.