

5500 HTP SERIES

HIGH THERMAL PERFORMANCE CURTAINWALL



OVERVIEW

- High performance thermal break
- Pressure equalized rainscreen design
- Exterior glazed
- 2-1/2" Sightline
- Accommodates 1/4", 1" and 1 3/4" glazing thickness
- Other glazing thickness may be used please contact your Windspec representative
- Mullion depths available: 2-7/8", 3-5/8", 4", 5-1/4", 6-5/8", 8", 10"
- Capped glazing and SSG configurations available
- Available in anodized and painted finishes

PERFORMANCE

- U values as low as 0.30 (1" glazing)
- U value as low as 0.20 (1-3/4" glazing)
- NAFS: Class AW-PG70
- A440- A3, C5, B7
- I-62 - double glaze / I-72 triple glaze



COMPATIBILITY

Compatible with all Windspec Doors:

- HTP doors (high thermal performance)
- Standard Commercial doors
- Exposed and Flush door adapters available

Compatible with most Windspec operable windows:

- 535 projecting vents (Awning, Hopper, Casement)
- 575 frameless projecting vents (Awning, Casement)
- 720 side slider
- 740 single and double hung
- 3-1/4" louver system
- 2-1/4" bypass louver system

ADAPT | INNOVATE | DELIVER

5500 HTP SERIES



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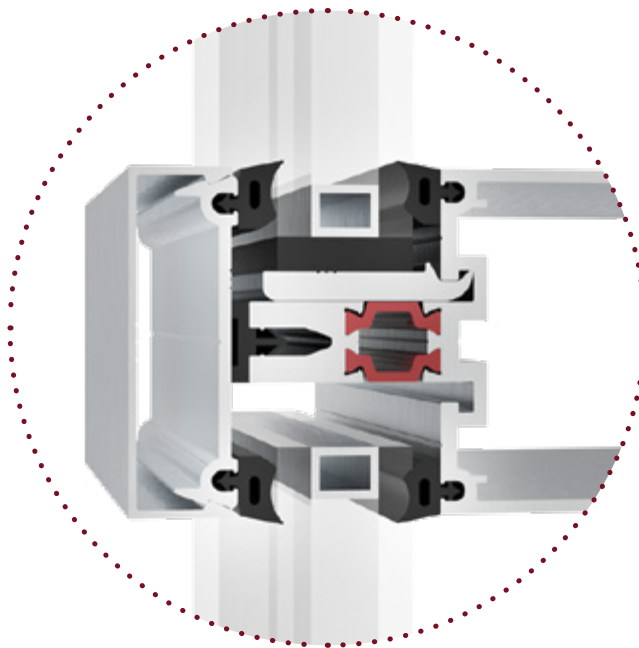
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OVERVIEW



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Windspec Inc. has combined the sleek look of curtainwall with extraordinary thermal performance. By incorporating an innovative glass-reinforced nylon thermal break, the Windspec 5500HTP can provide your projects with superior thermal performance while maintaining the structural integrity of traditional curtainwall. Available frame sizes allow this system to be used for low span and high span applications.

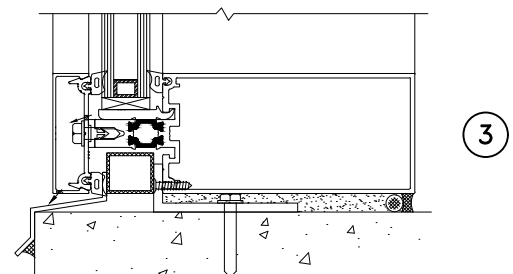
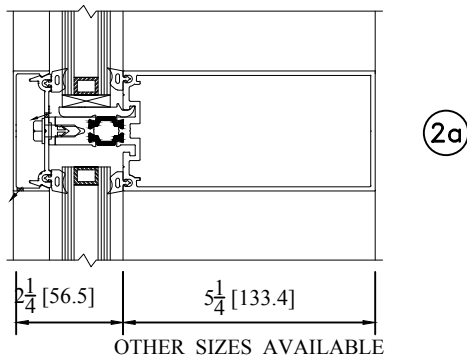
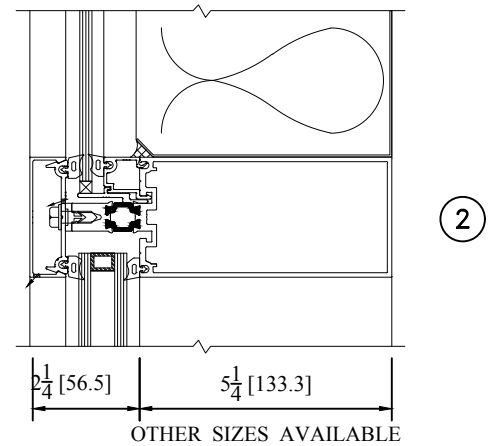
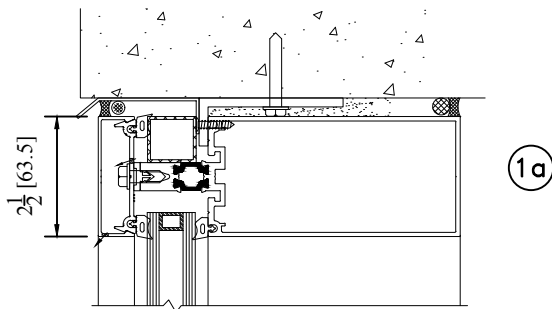
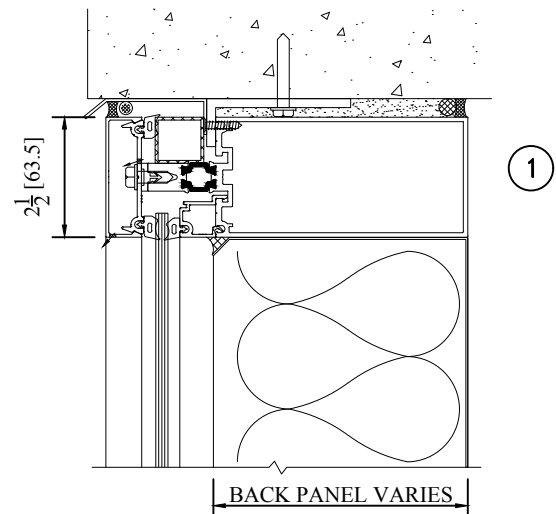
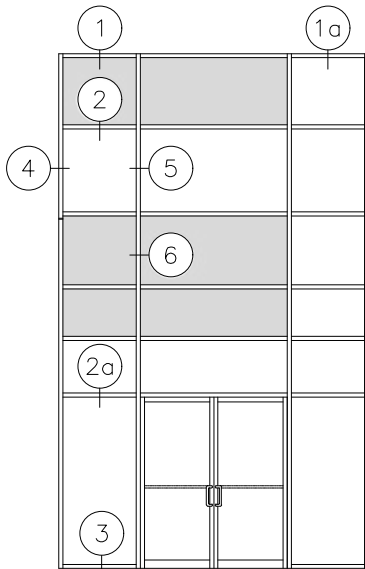


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TYPICAL DETAILS



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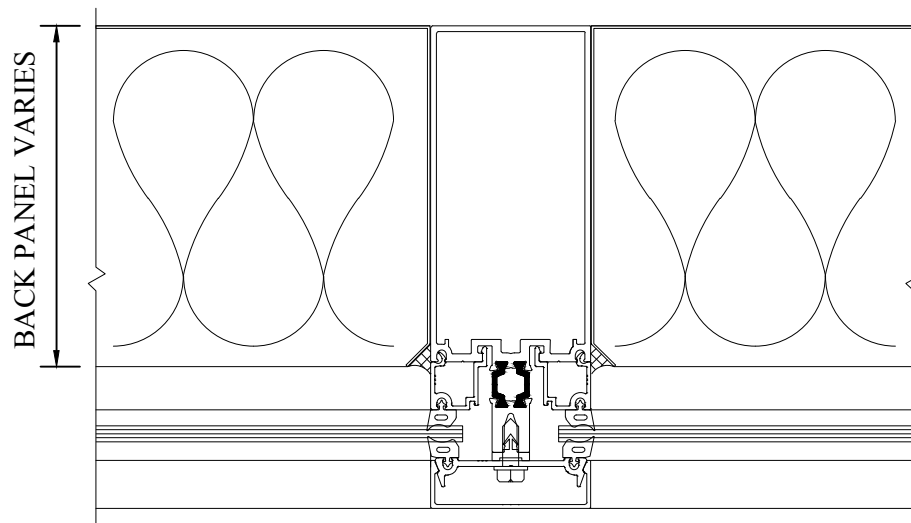
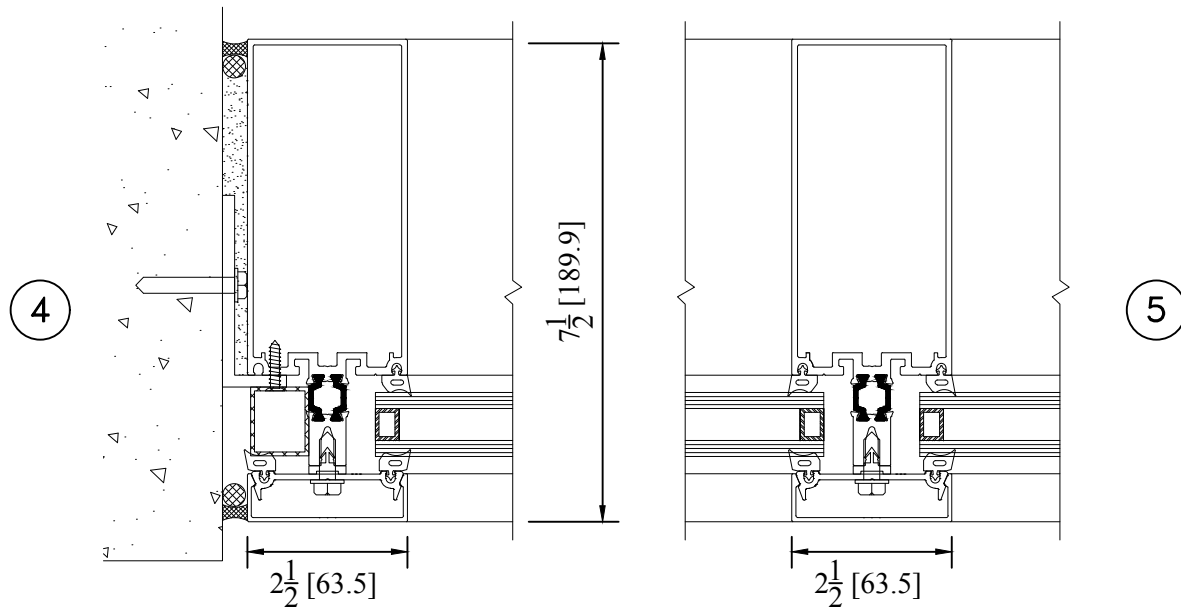


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TYPICAL DETAILS



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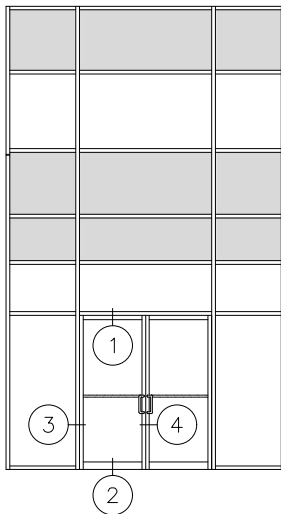
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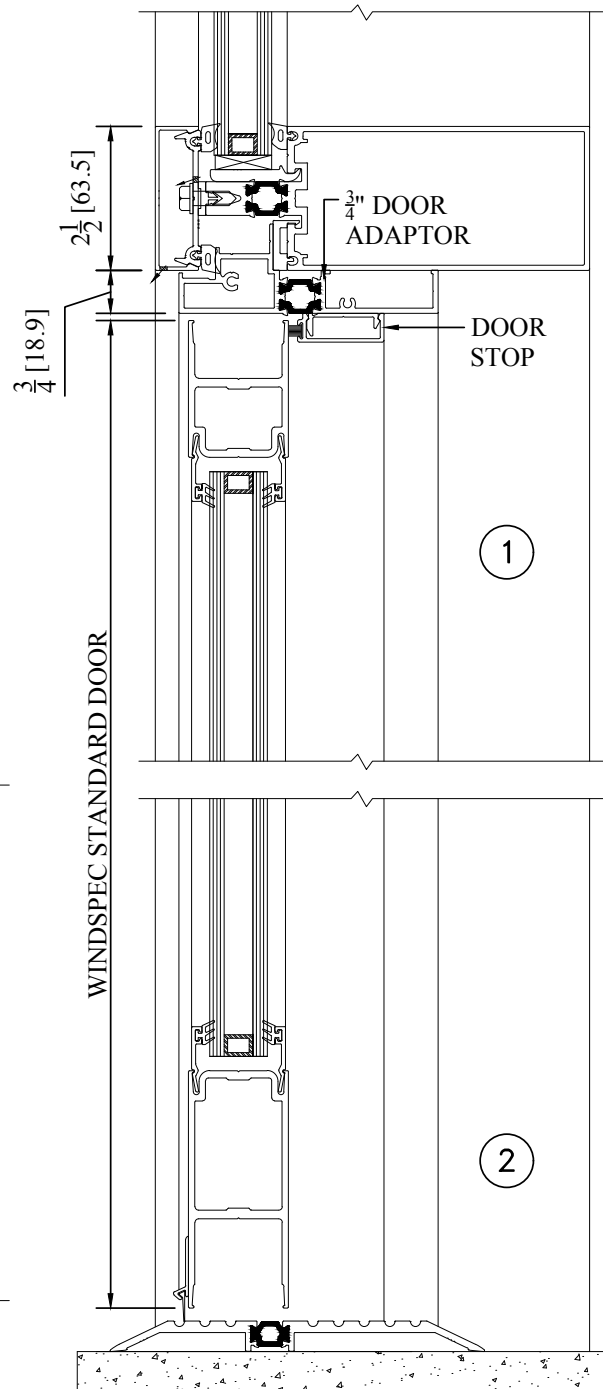
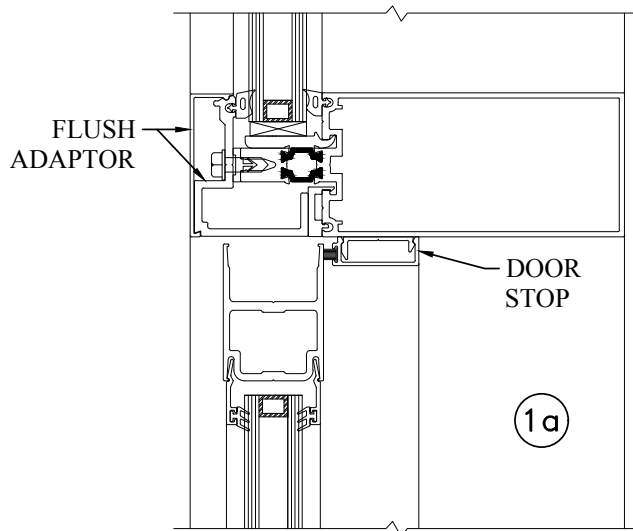
TYPICAL STANDARD DOOR IN 5500 HTP C.W. DETAILS



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OPTION: H.T.P CURTAIN WALL
FLUSH ADAPTOR

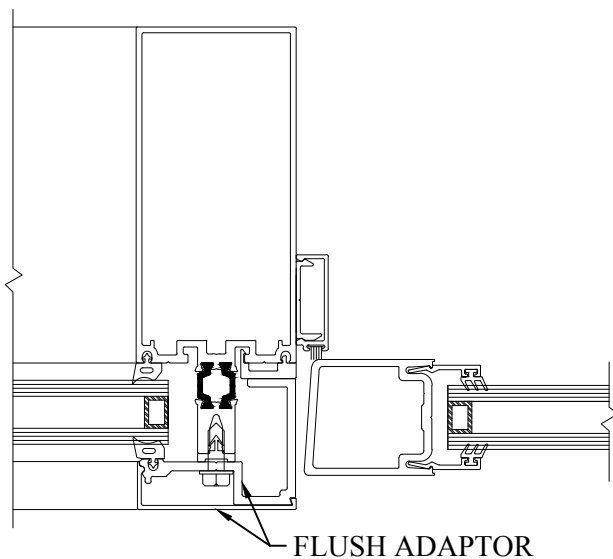
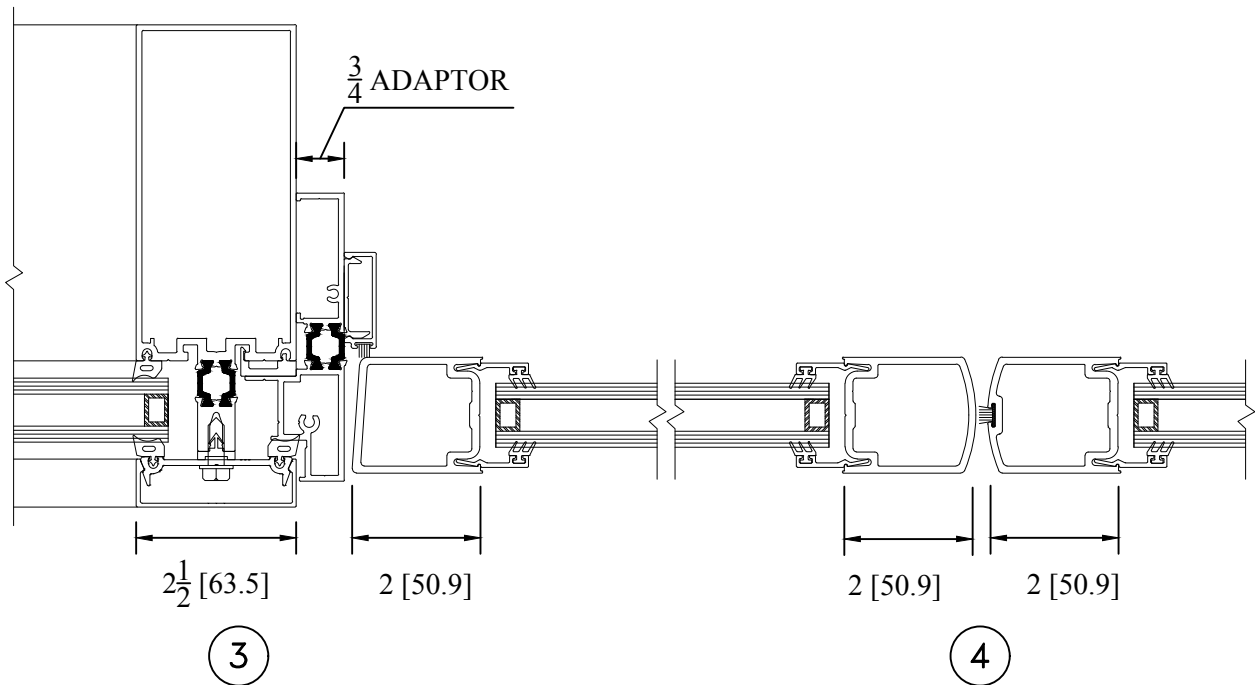


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TYPICAL STANDARD DOOR IN 5500 HTP C.W. DETAILS



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OPTION: H.T.P CURTAIN WALL
FLUSH ADAPTOR

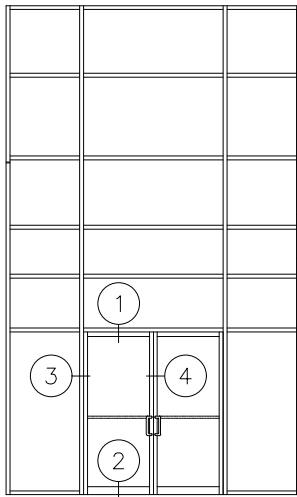
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5500 HTP SERIES

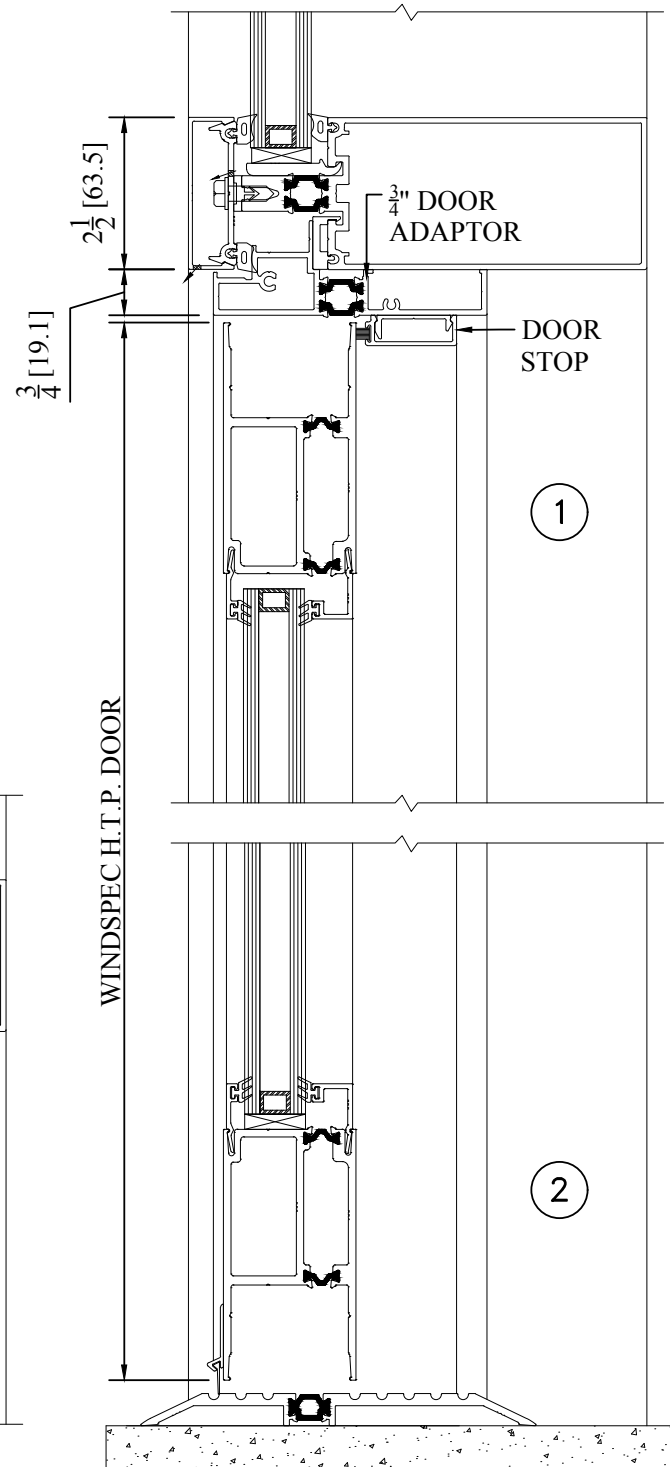
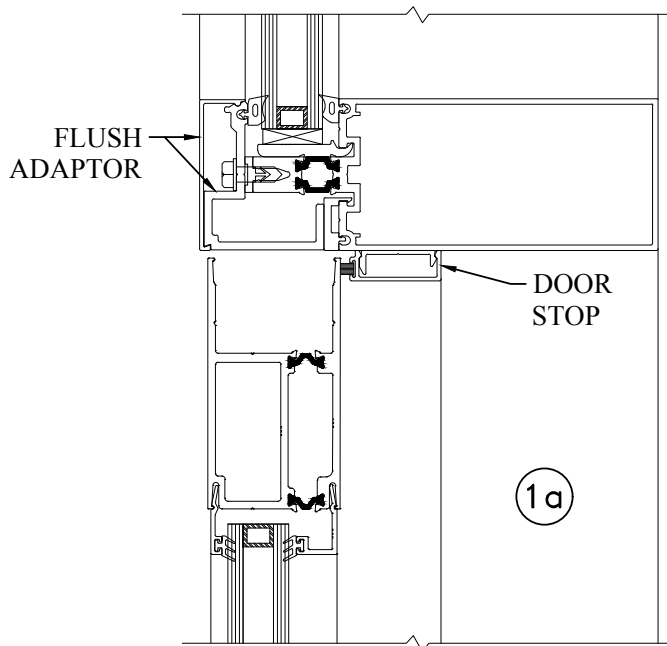
TYPICAL HTP DOOR IN 5500 HTP C.W. DETAILS



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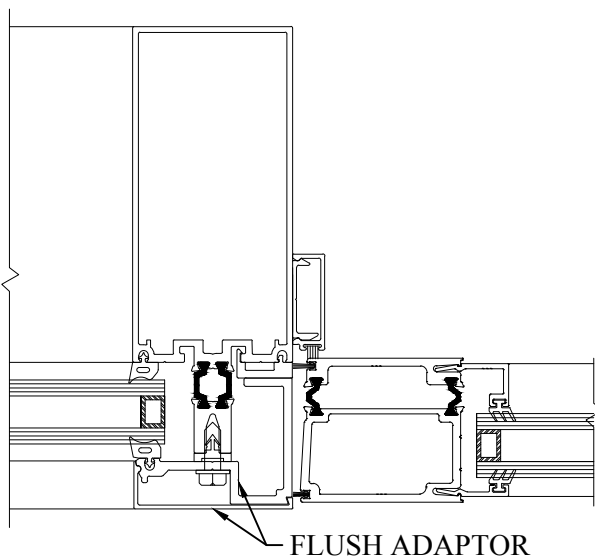
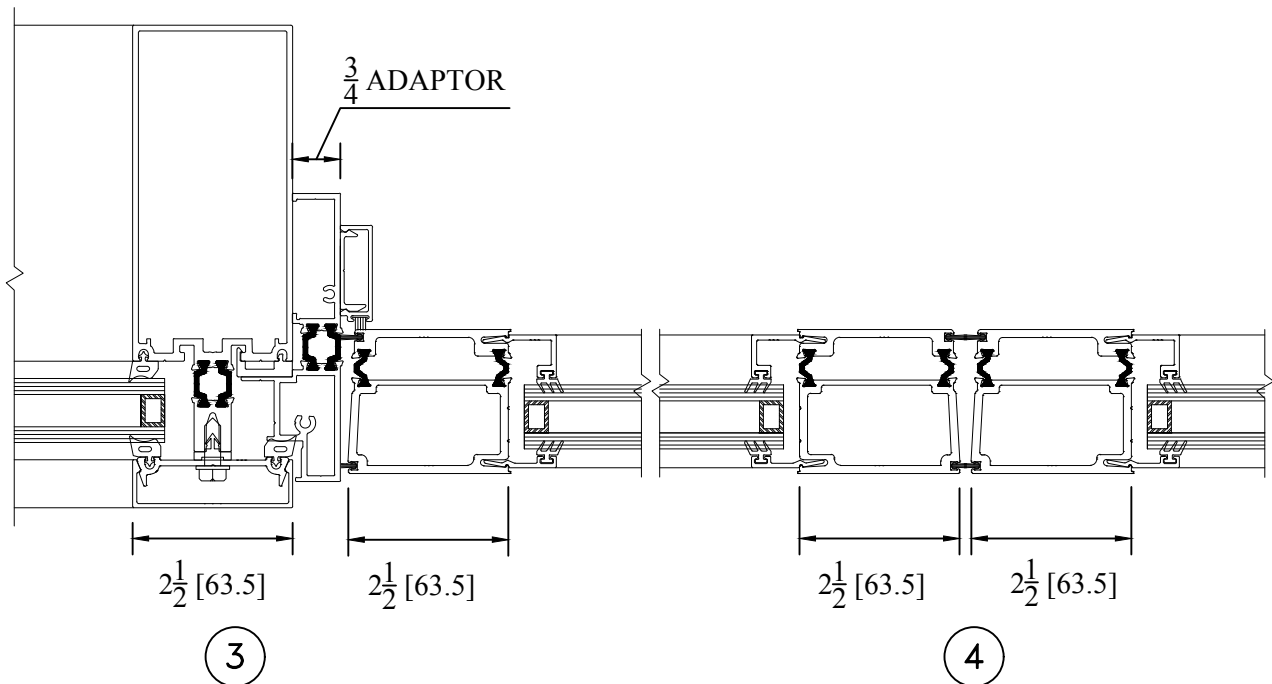


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TYPICAL HTP DOOR IN 5500 HTP C.W. DETAILS

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OPTION: H.T.P CURTAIN WALL
FLUSH ADAPTOR

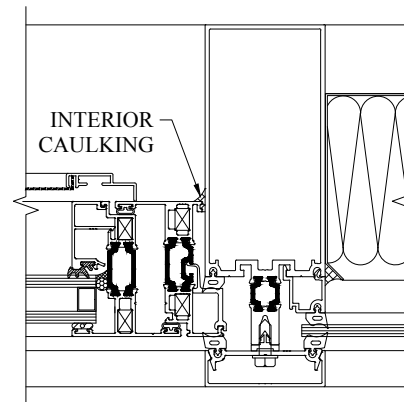
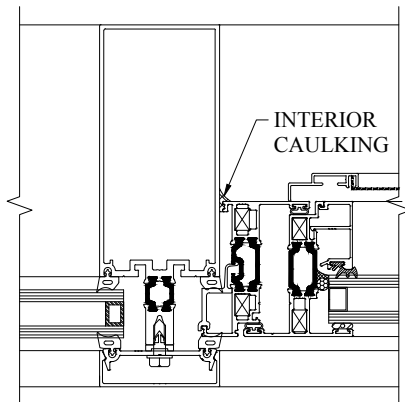
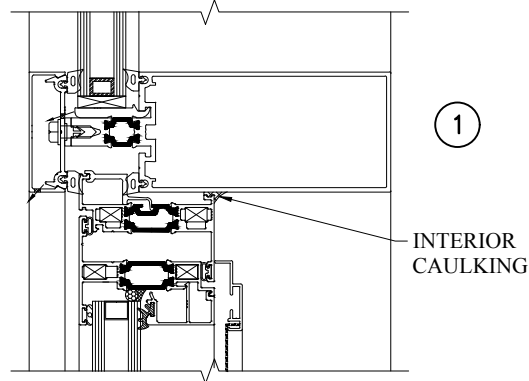
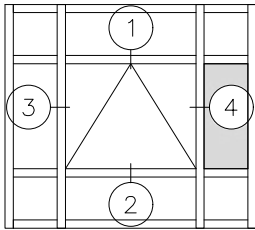
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535 PROJECT-OUT VENT IN 5500 HTP C.W. DETAILS

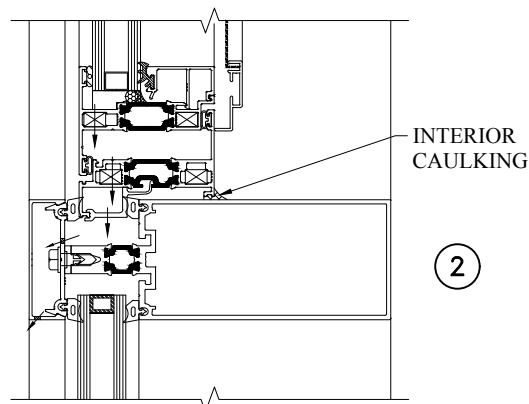


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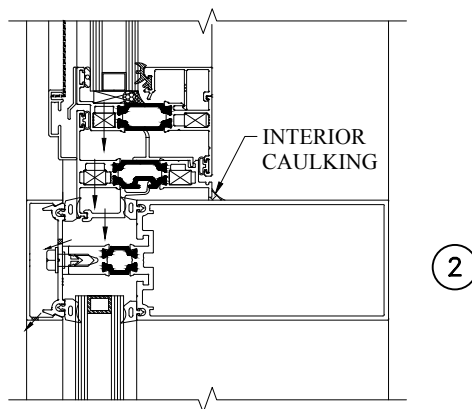
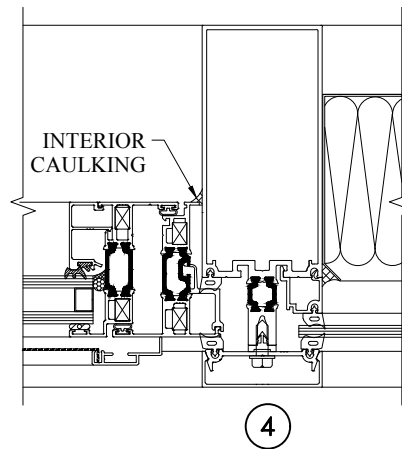
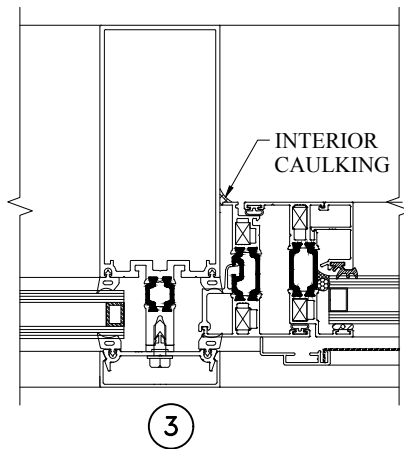
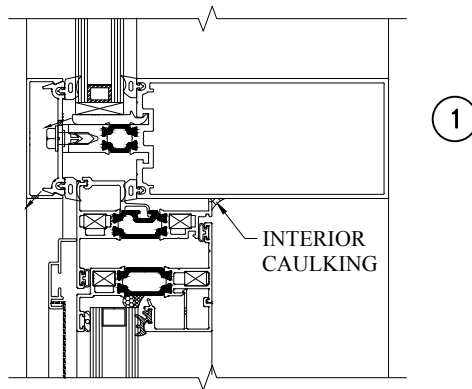
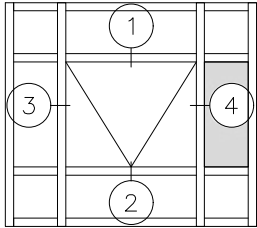
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5500 HTP SERIES

535 PROJECT-IN VENT IN 5500 HTP C.W. DETAILS



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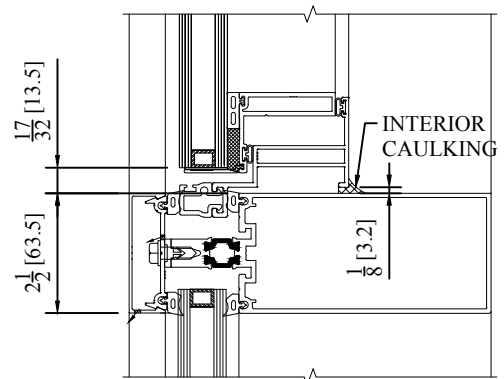
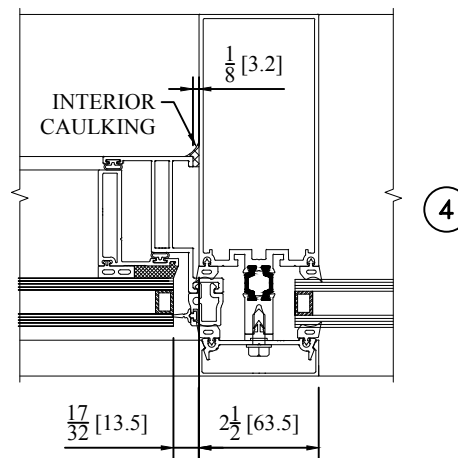
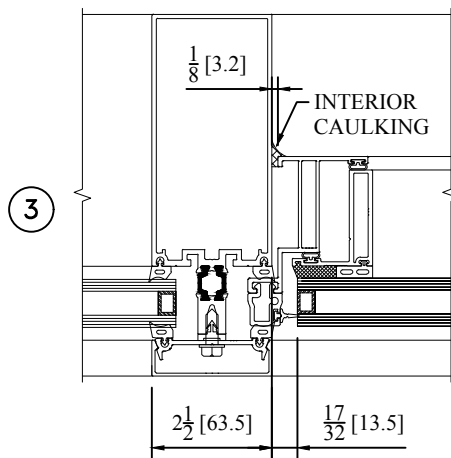
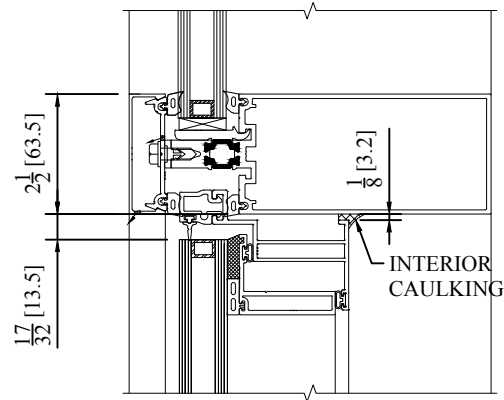
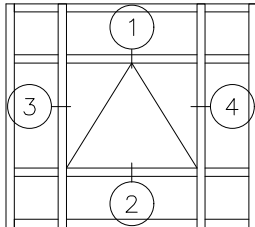


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575 VENT IN 5500 HTP C.W. DETAILS



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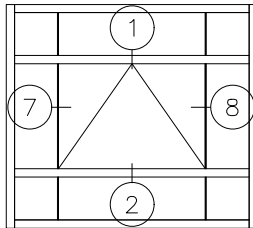


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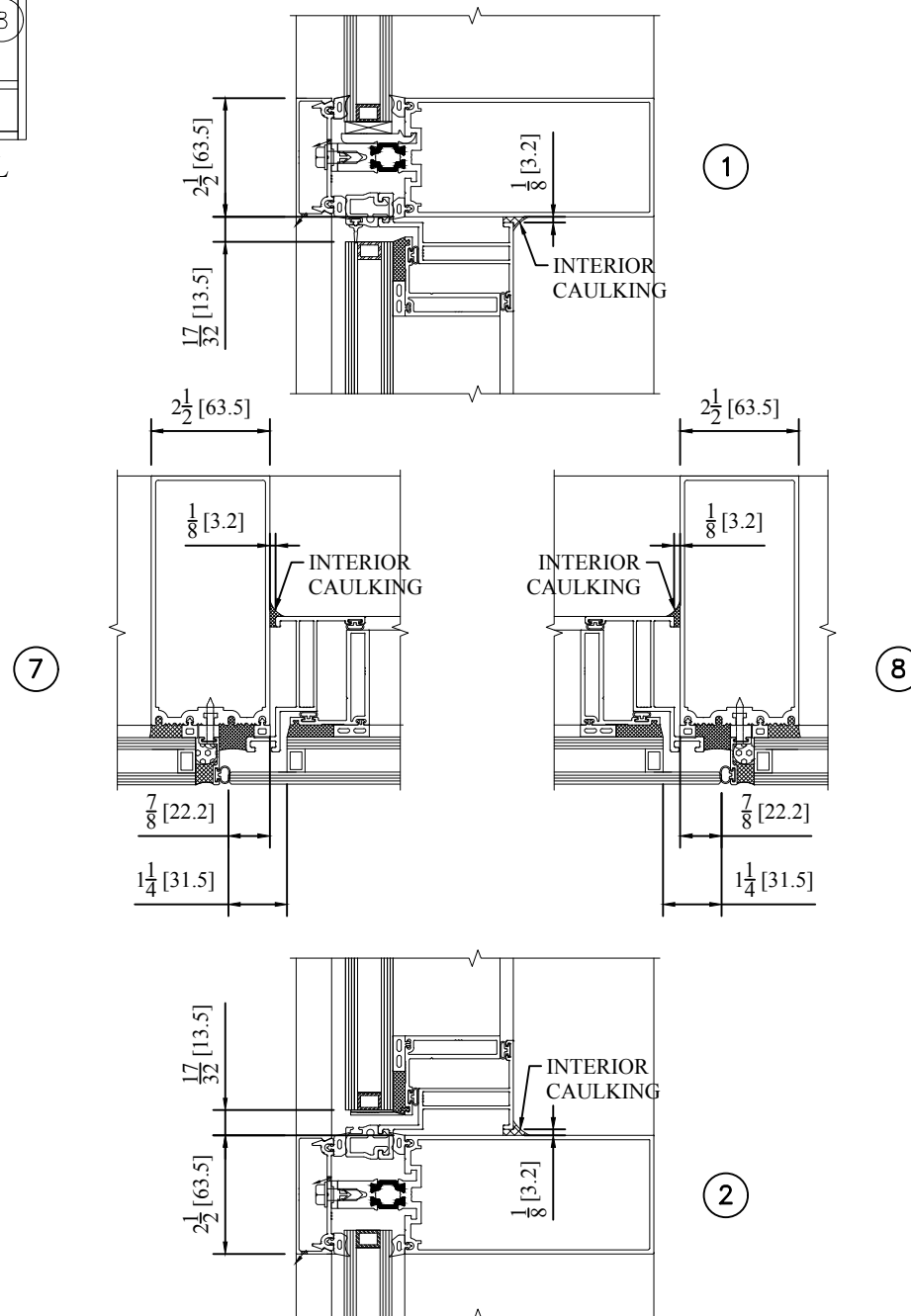
575 VENT IN 5500 HTP/SSG C.W. DETAILS



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SSG VERTICAL
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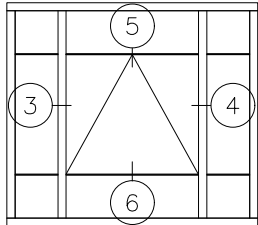


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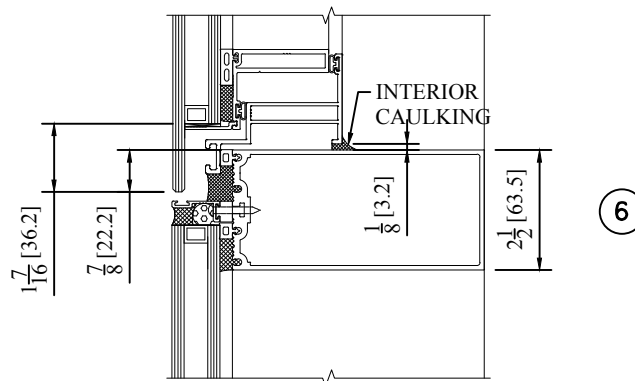
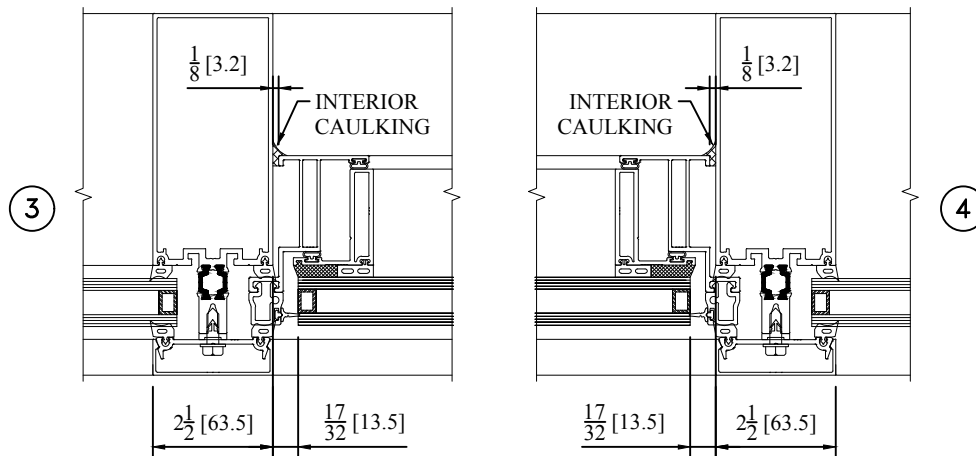
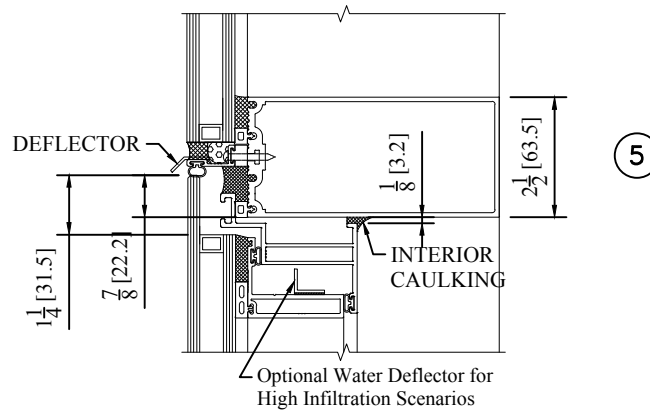
575 VENT IN 5500 HTP/SSG C.W. DETAILS



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SSG HORIZONTAL
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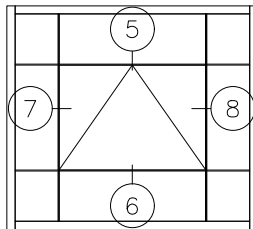


5500 HTP SERIES

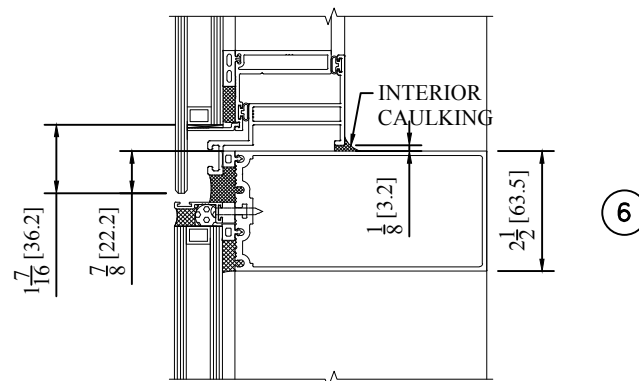
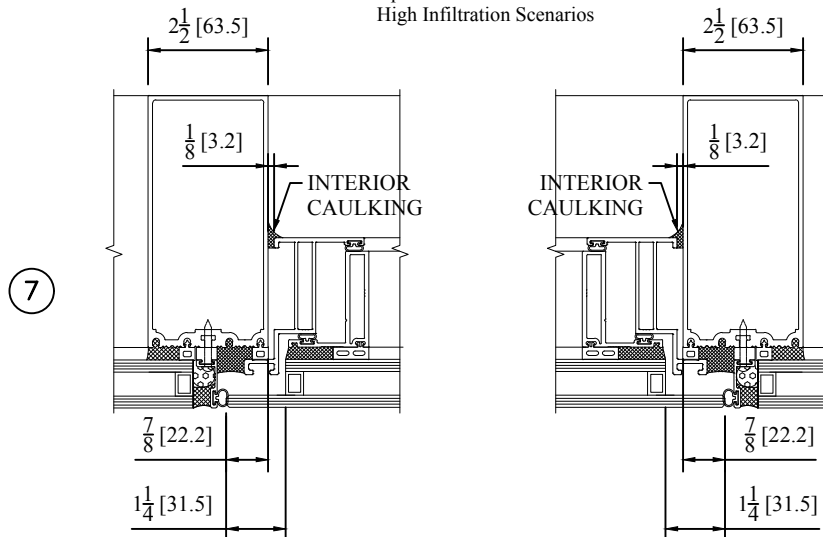
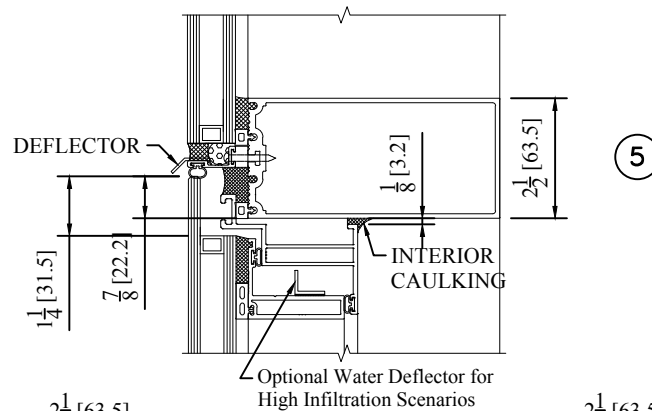
575 VENT IN 5500 HTP/SSG C.W. DETAILS



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4 SIDED SSG

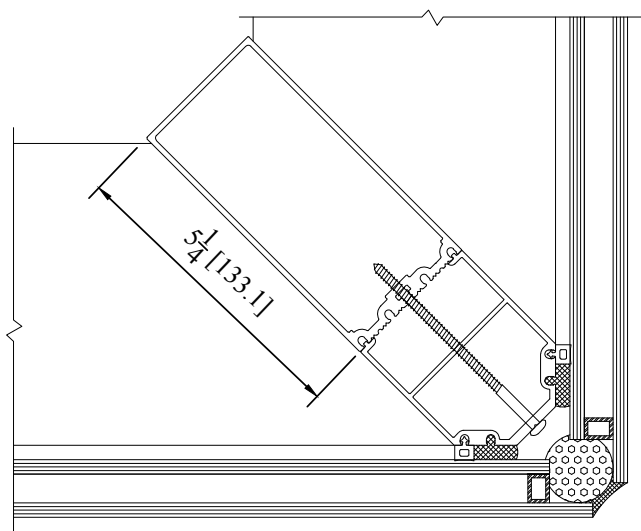
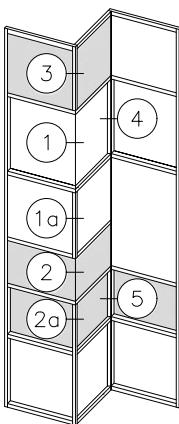


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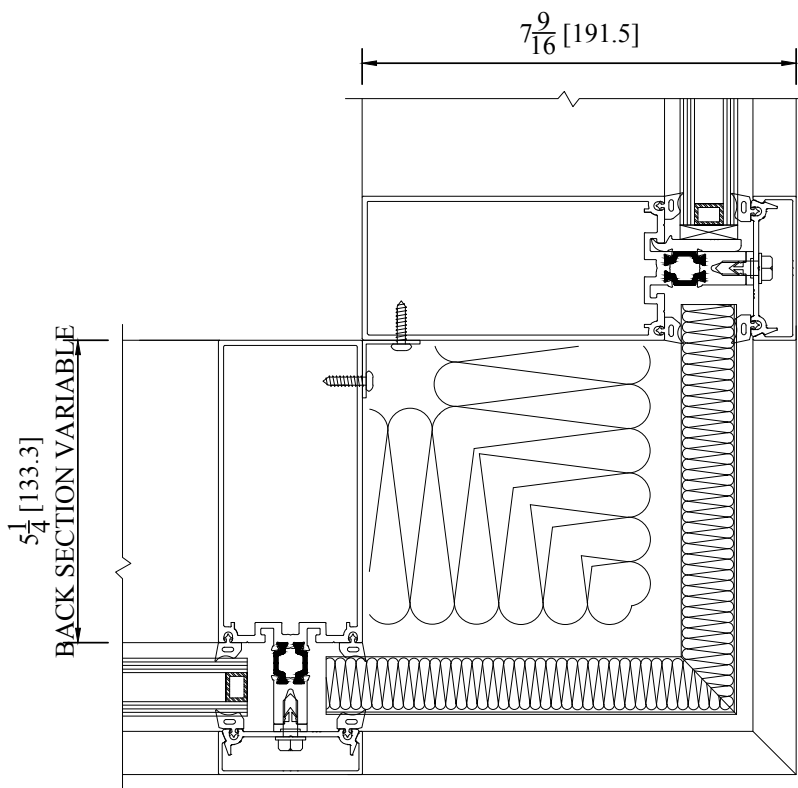
90 DEGREE CORNER TYPICAL DETAILS



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1



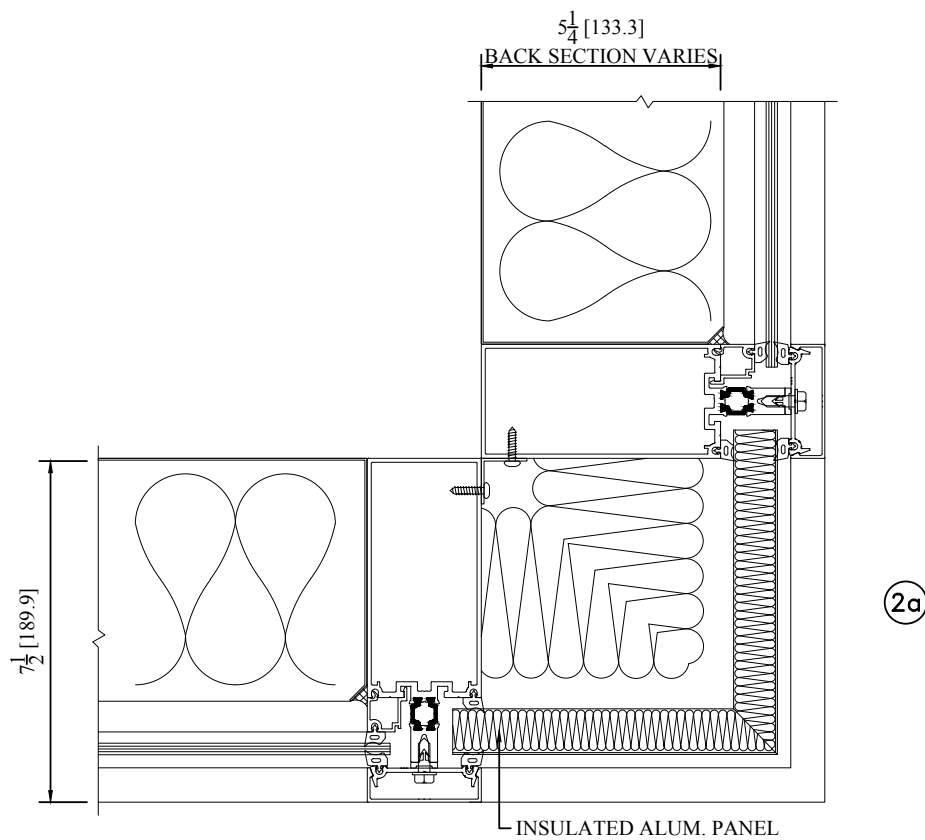
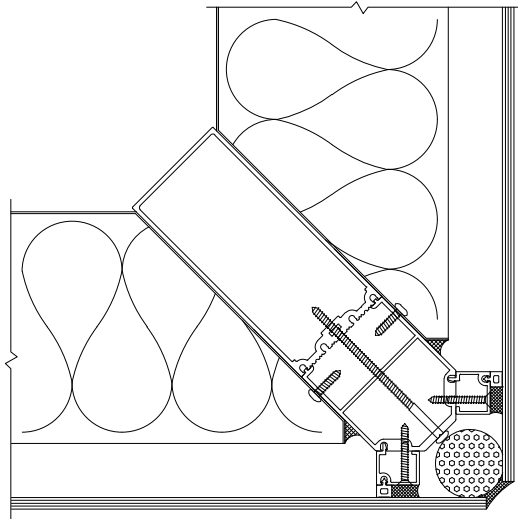
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5500 HTP SERIES

90 DEGREE CORNER TYPICAL DETAILS



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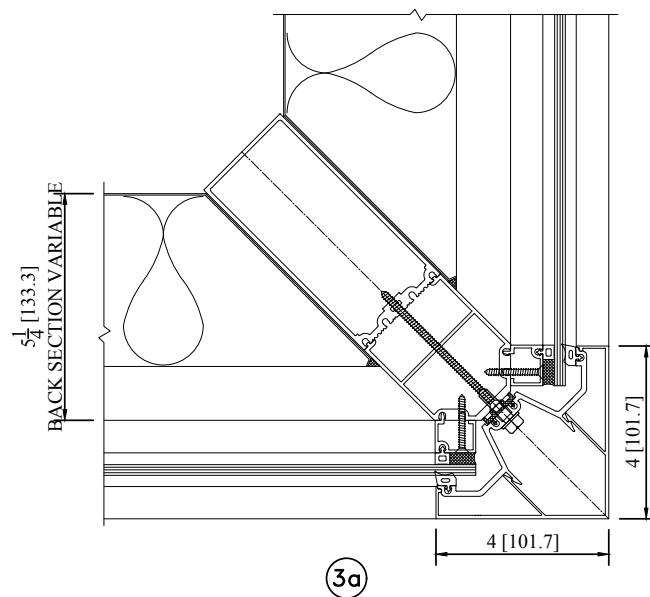
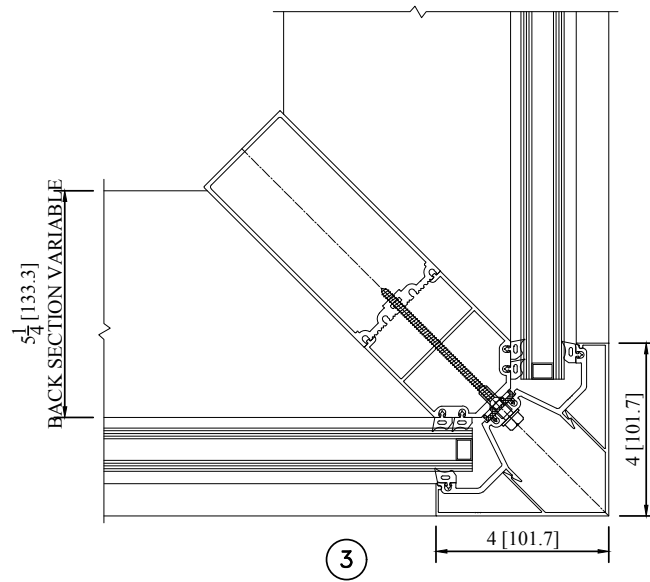


5500 HTP SERIES

90 DEGREE CORNER TYPICAL DETAILS



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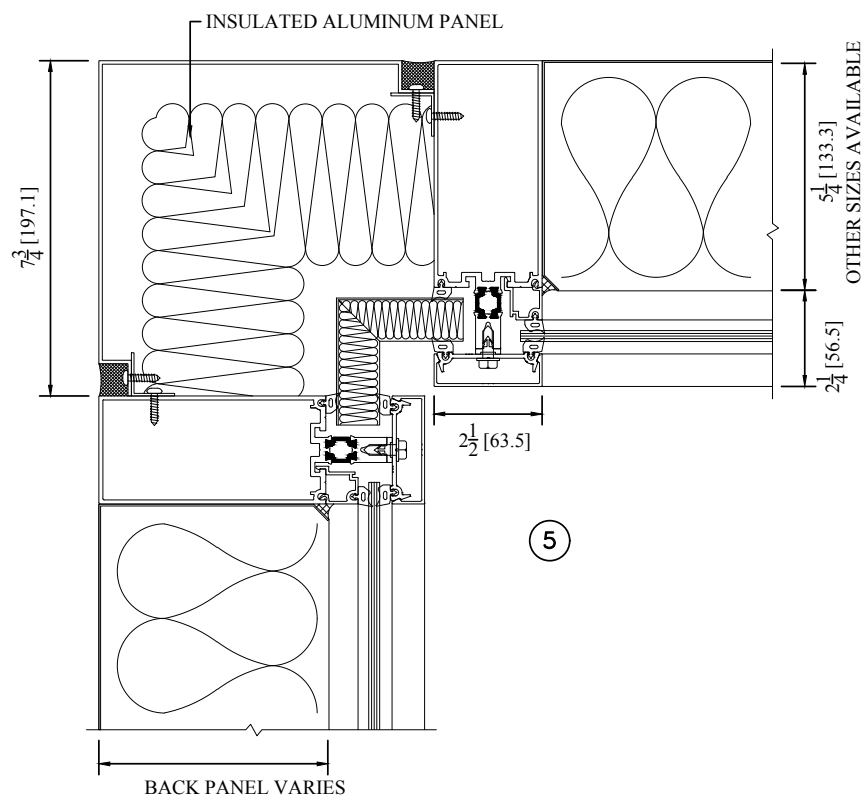
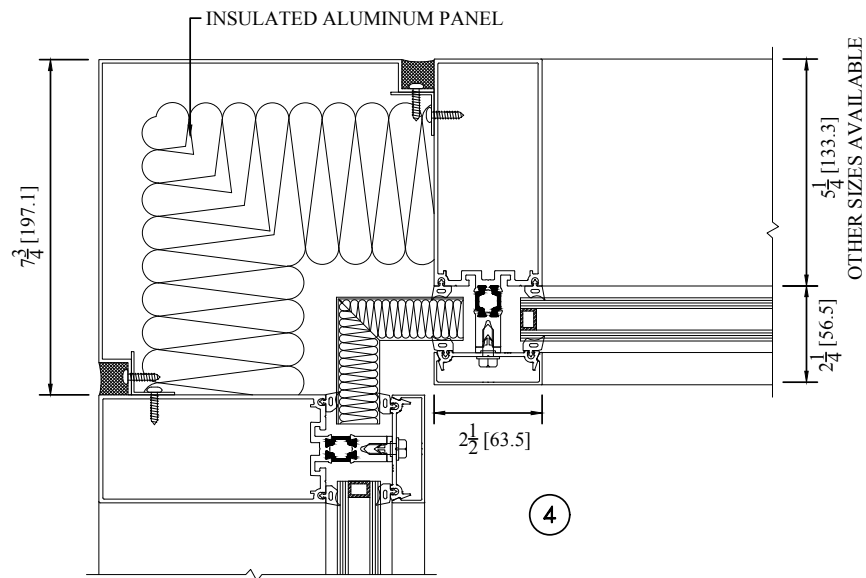


5500 HTP SERIES

90 DEGREE CORNER TYPICAL DETAILS



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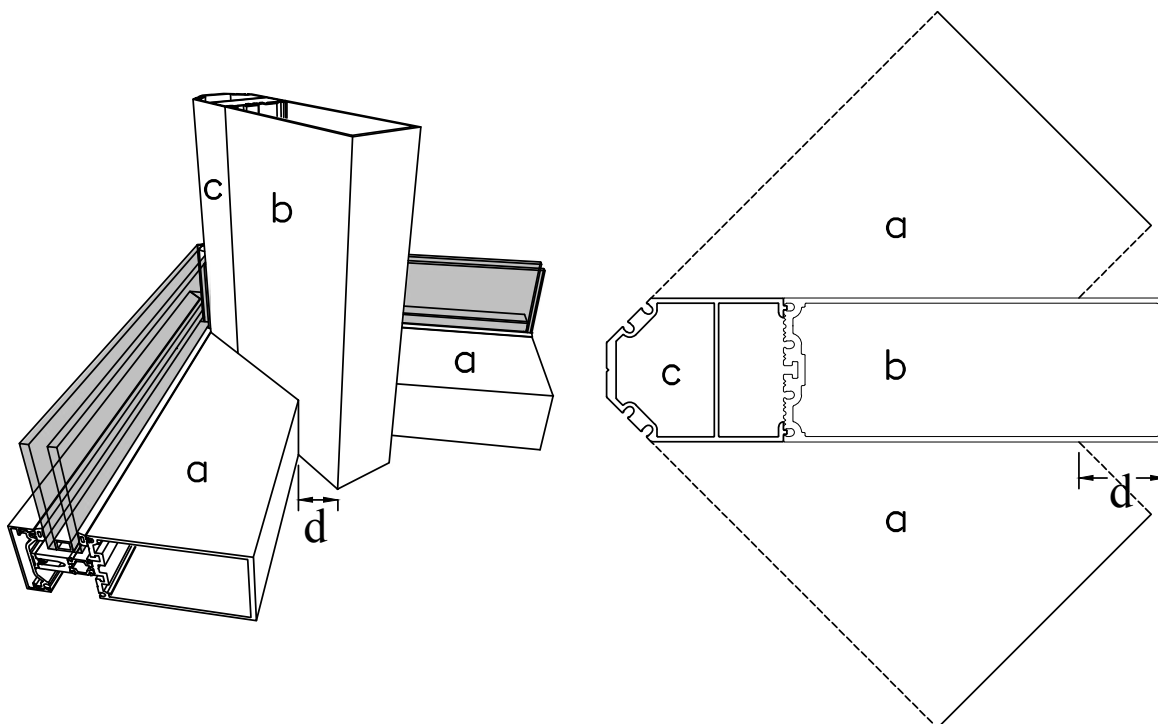
5500 HTP SERIES

CORNER MULLION COMPATIBILITY CHART



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Mullion (a)	Diagonal Mullion (b)	Adaptor (c)	Overhang (d)
$2\frac{7}{8}"$ CA-55201	$2\frac{7}{8}"$ C-55042	4" C-55016	0.509"
$3\frac{5}{8}"$ CA-55202	$2\frac{7}{8}"$ C-55042	$5\frac{1}{2}"$ C-55009	0.048"
4" CA-55214	4" C-55047	4" C-55016	0.063"
$5\frac{1}{4}"$ CA-55203	$5\frac{1}{4}"$ C-55048	$5\frac{1}{4}"$ C-55009	0.125"
$6\frac{5}{8}"$ CA-55215	$5\frac{1}{4}"$ C-55048	10" C-55209	0.31"
8" CA-55220	10" C-55050	4" C-55016	0.406"
10" CA-55222	10" C-55050	10" C-55209	0.018"

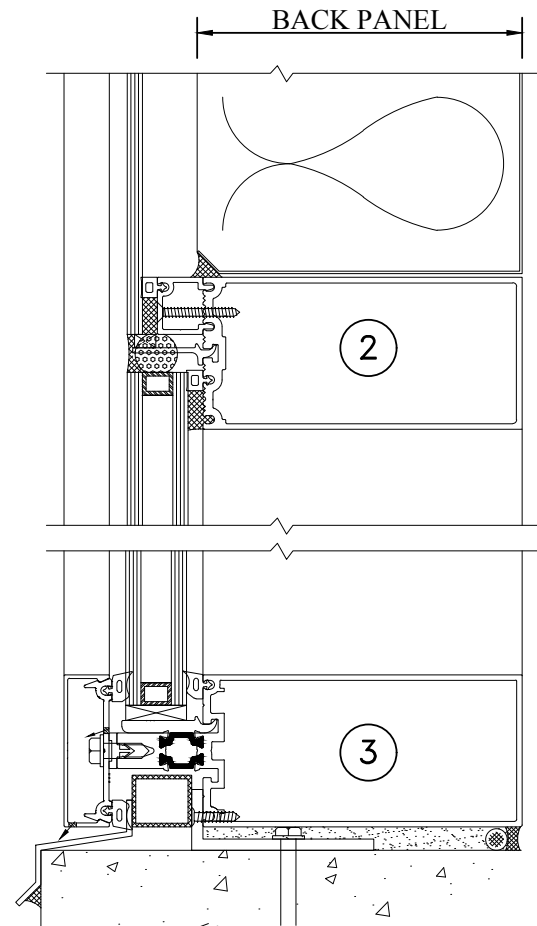
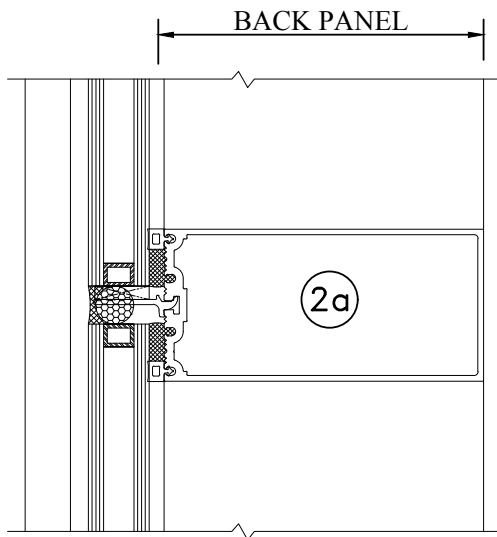
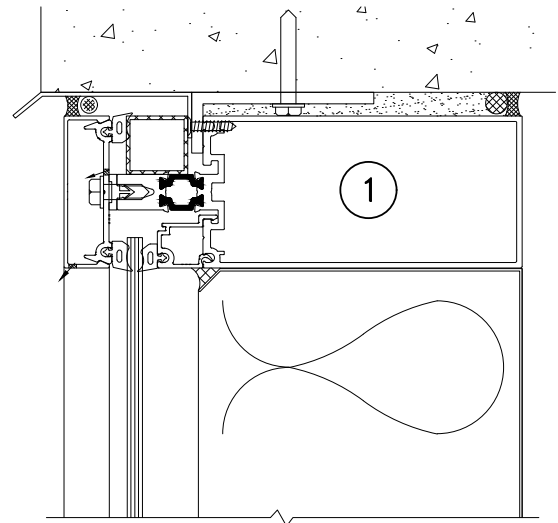
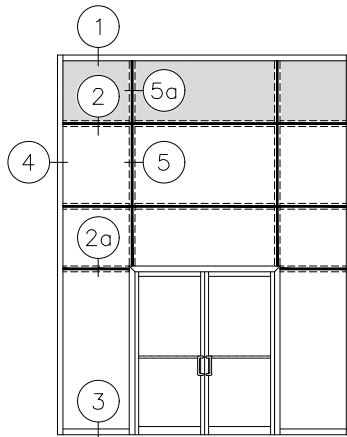


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TYPICAL 5500 HTP/SSG DETAILS



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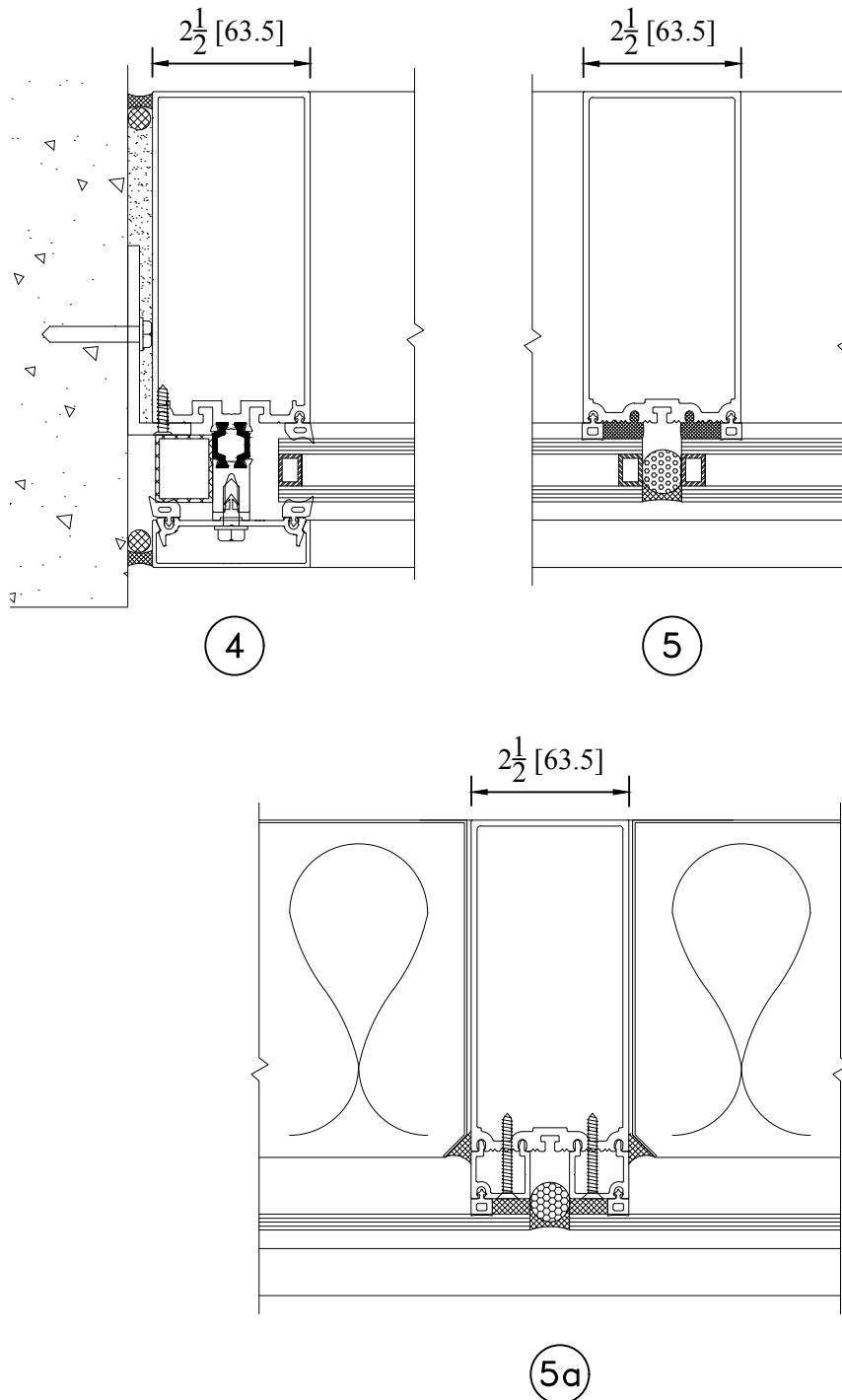


5500 HTP SERIES

TYPICAL 5500 HTP/SSG DETAILS



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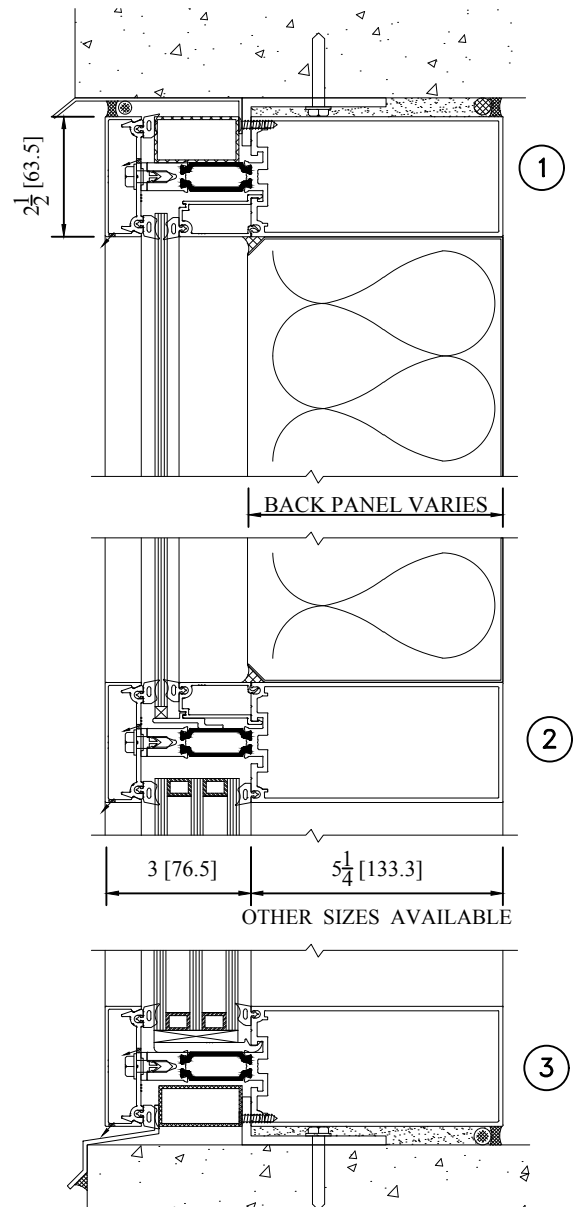
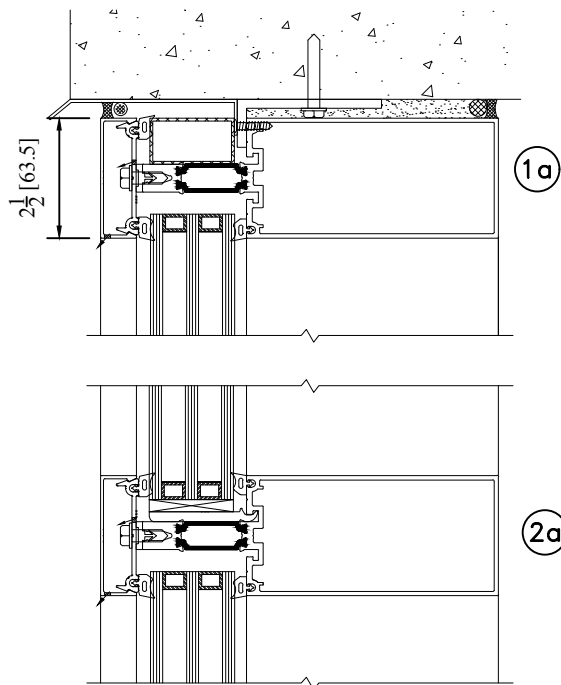
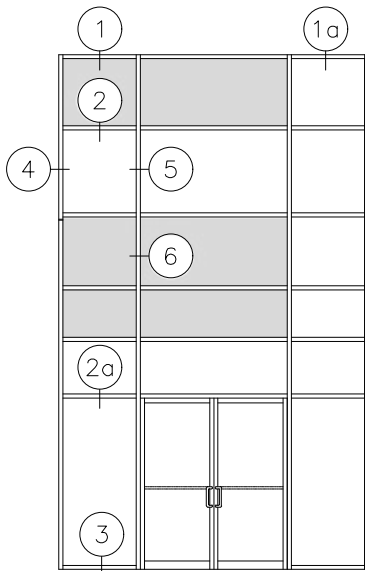


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TRIPLE GLAZED TYPICAL DETAILS



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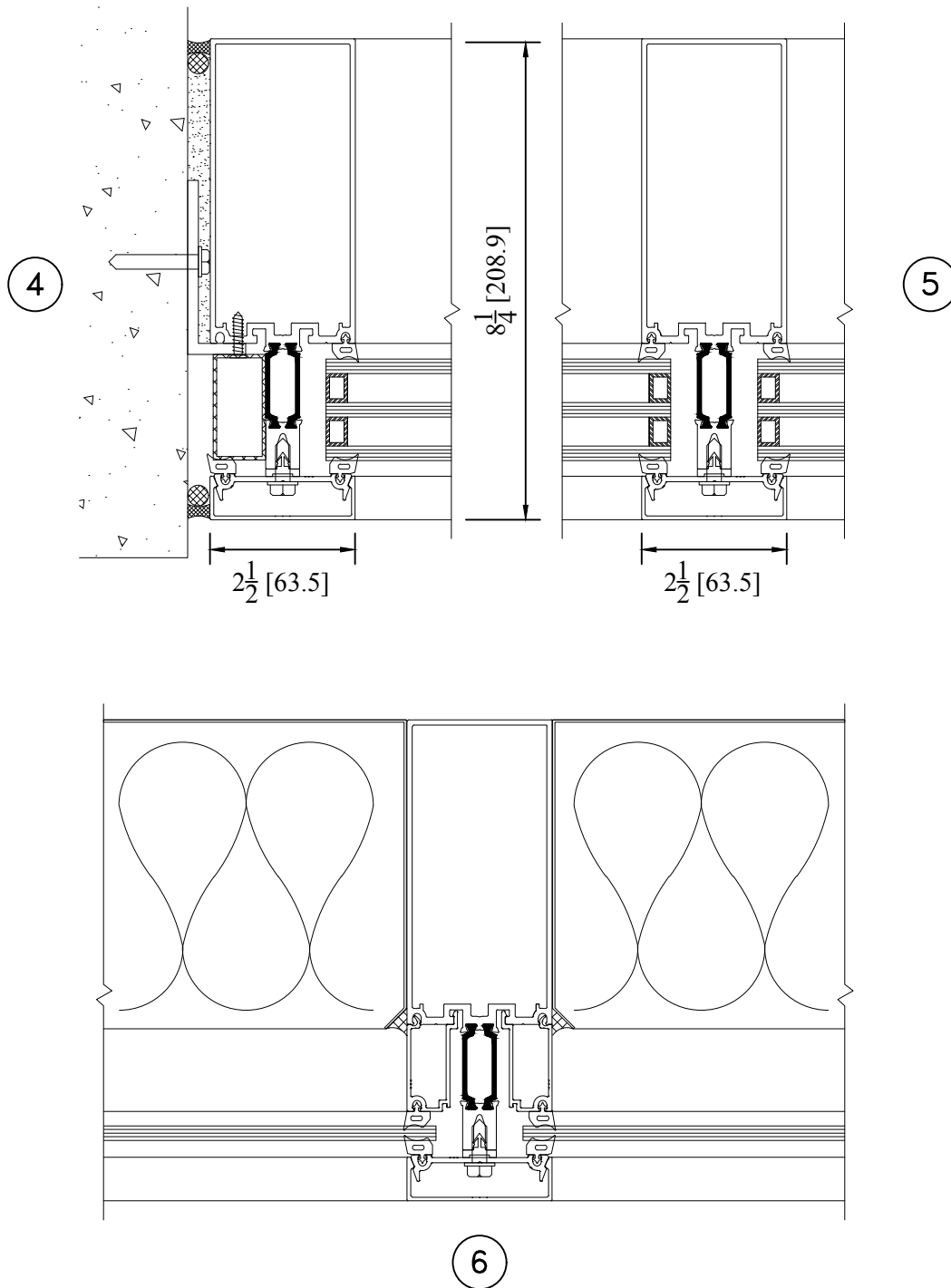


5500 HTP SERIES

TRIPLE GLAZED TYPICAL DETAILS



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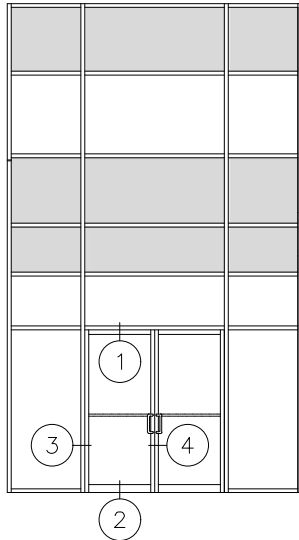


5500 HTP SERIES

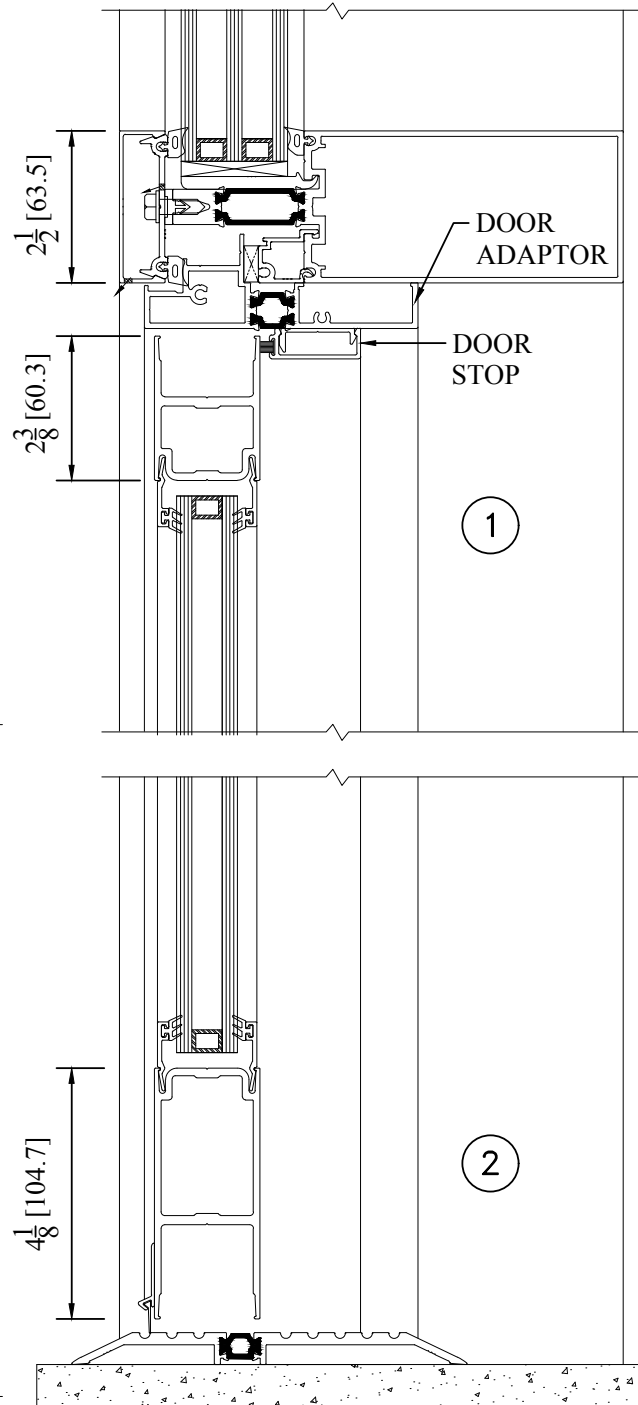
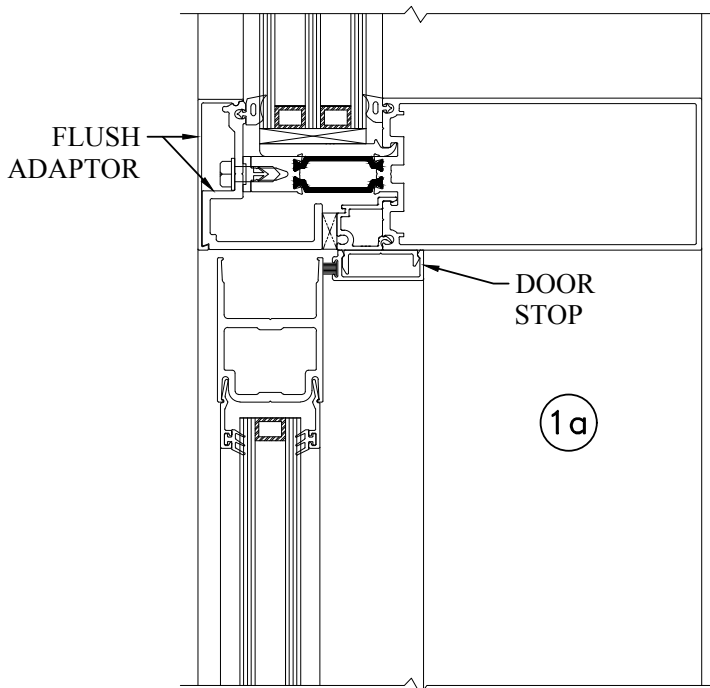


TRIPLE STANDARD DOOR IN TRIPLE GLAZED 5500 HTP C.W. DETAILS

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OPTION: H.T.P CURTAIN WALL
FLUSH ADAPTOR

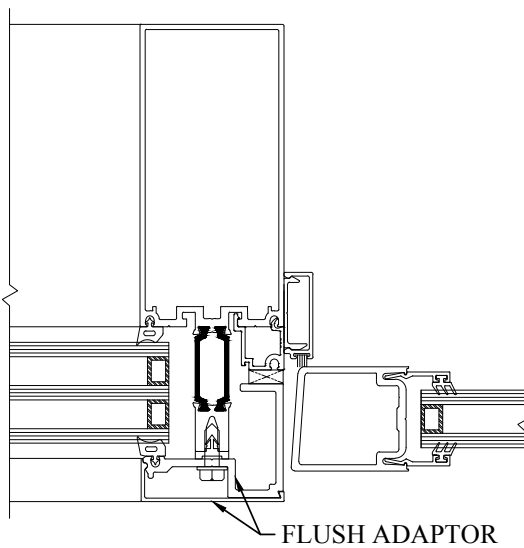
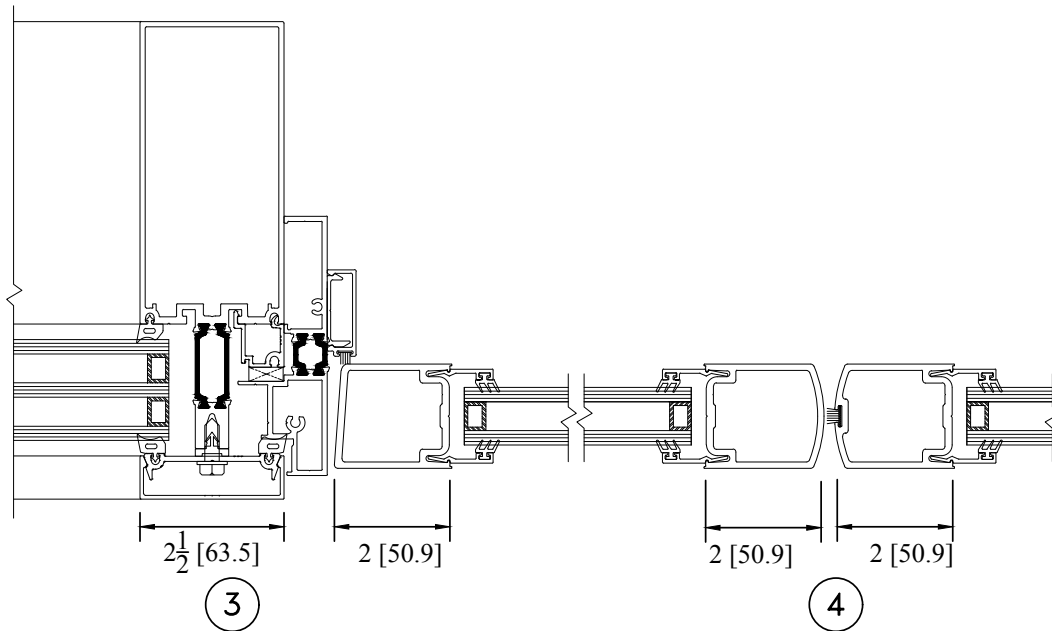


5500 HTP SERIES



TYPICAL STANDARD DOOR IN TRIPLE GLAZED 5500 HTP C.W. DETAILS

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OPTION: H.T.P CURTAIN WALL
FLUSH ADAPTOR

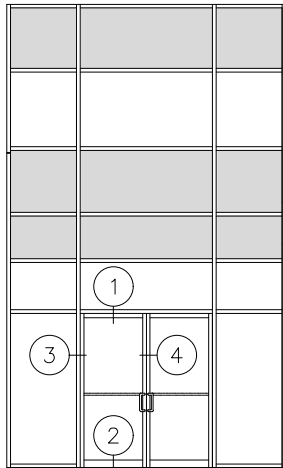
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5500 HTP SERIES

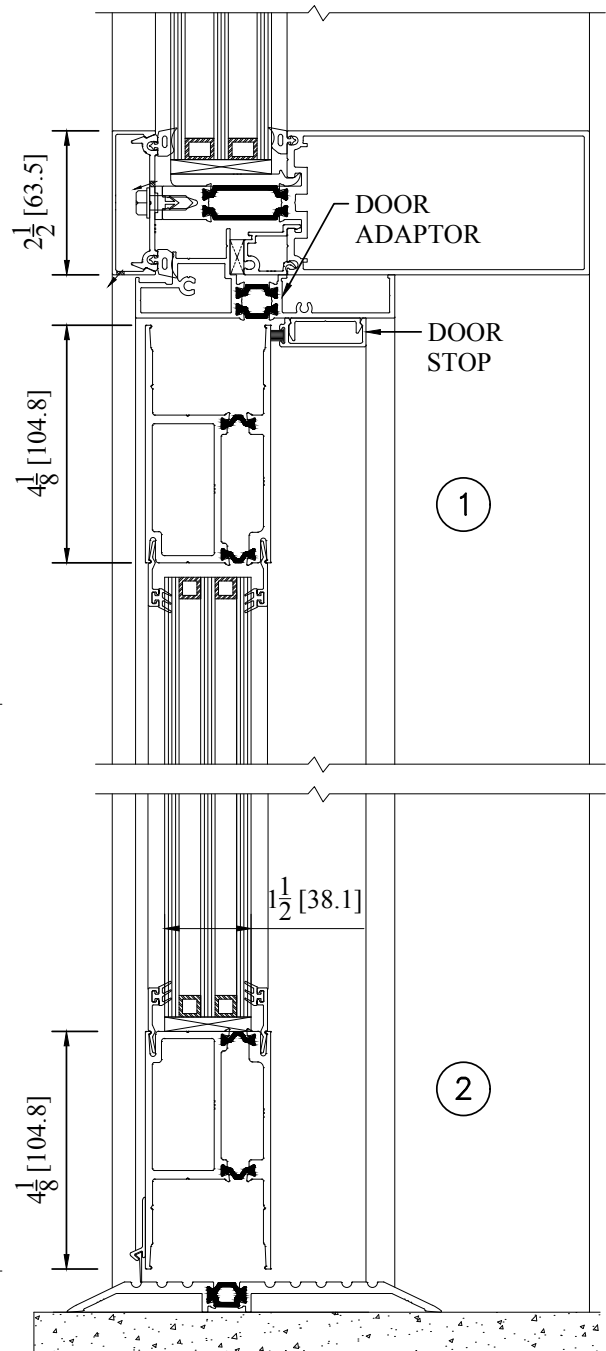
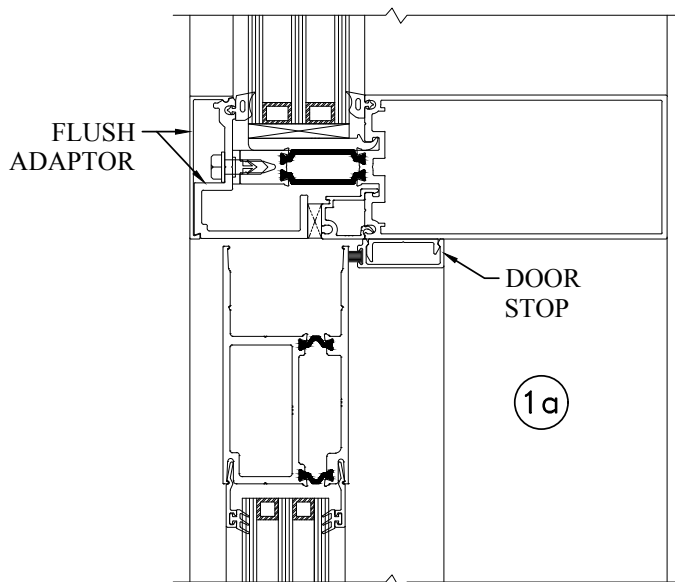


TYPICAL TRIPLE GLAZED HTP DOOR IN TRIPLE GLAZED 5500 HTP C.W. DETAILS

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OPTION: H.T.P CURTAIN WALL FLUSH ADAPTOR

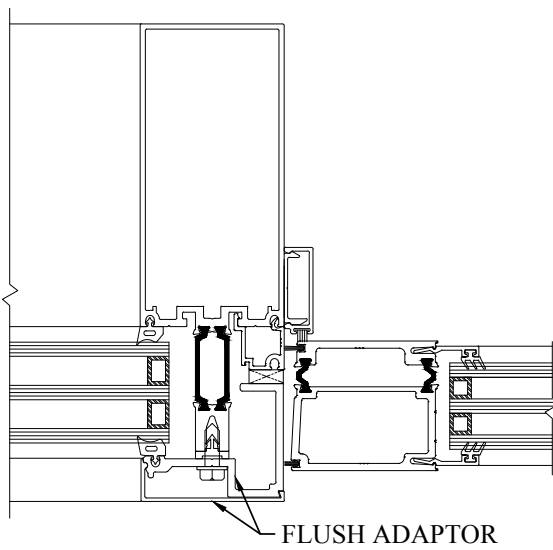
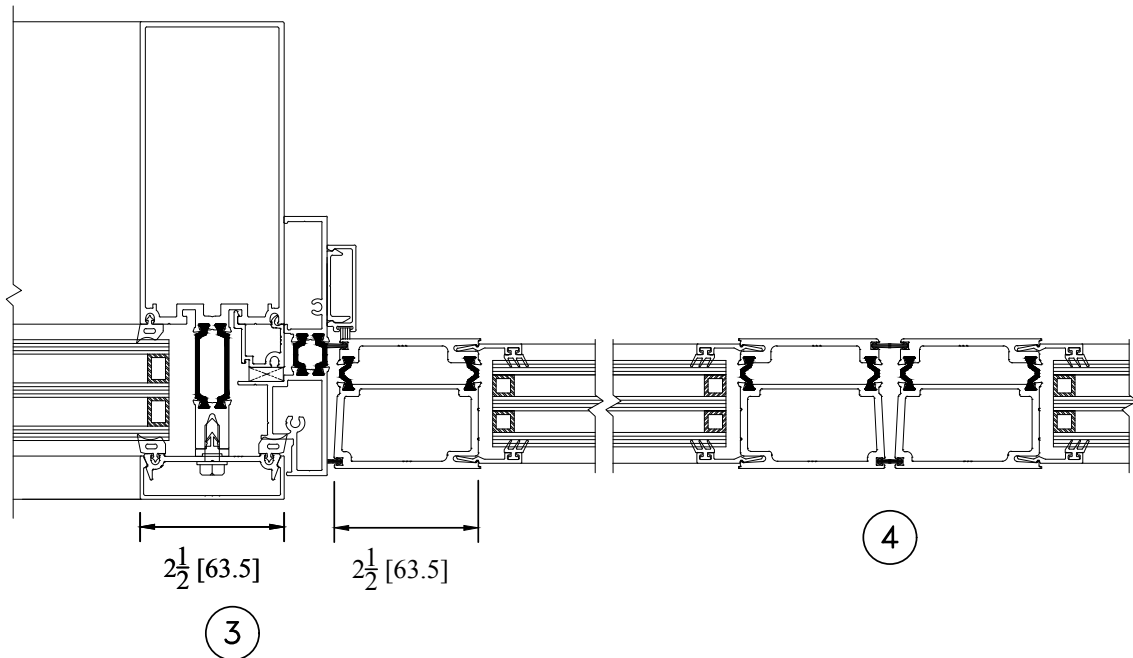


5500 HTP SERIES



TYPICAL TRIPLE GLAZED HTP DOOR IN TRIPLE GLAZED 5500 HTP C.W. DETAILS

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OPTION: H.T.P. CURTAIN WALL
FLUSH ADAPTOR

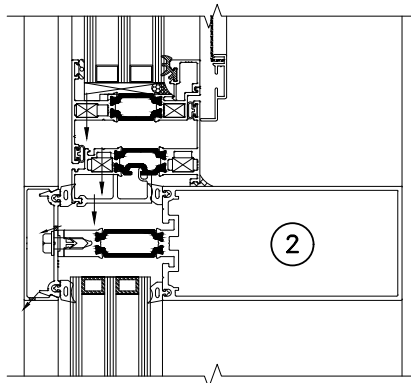
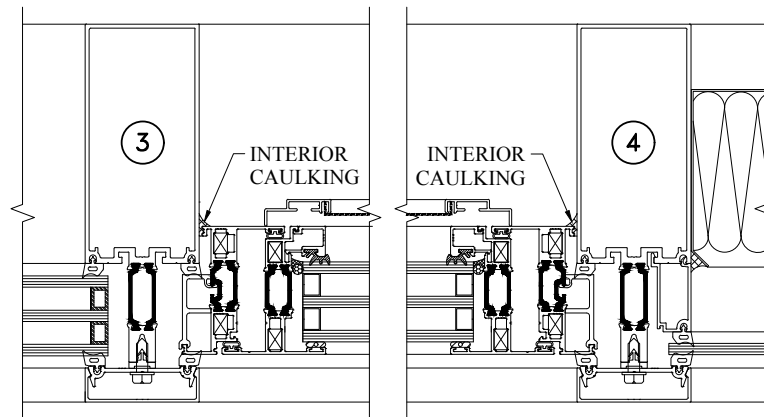
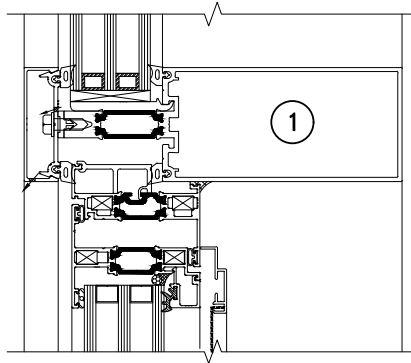
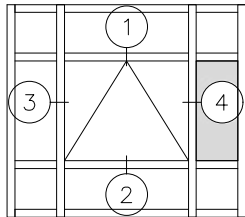
3a

5500 HTP SERIES

TRIPLE GLAZED 535 PROJECT-OUT
VENT IN TRIPLE GLAZED 5500 HTP C.W.



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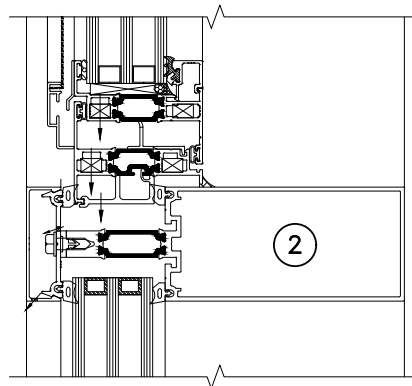
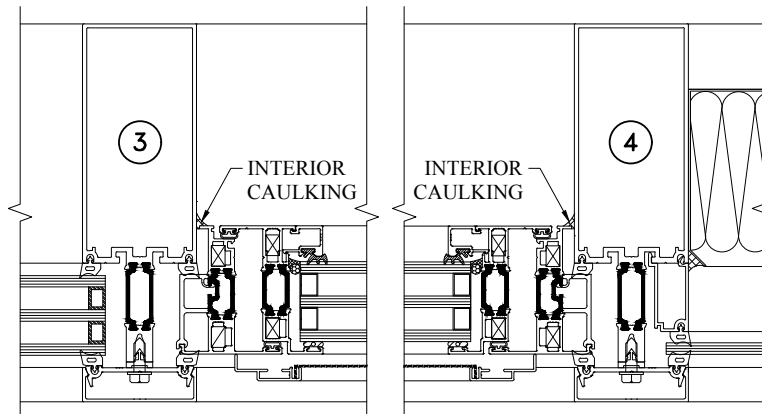
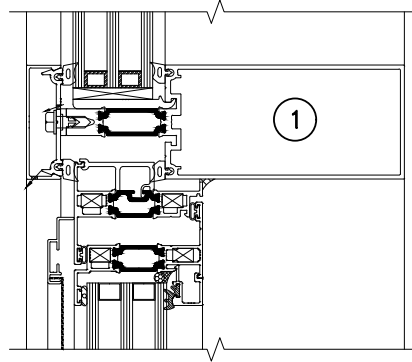
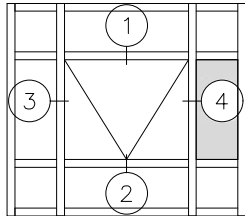


5500 HTP SERIES

TRIPLE GLAZED 535 PROJECT-IN VENT IN TRIPLE GLAZED 5500 HTP C.W. DETAILS



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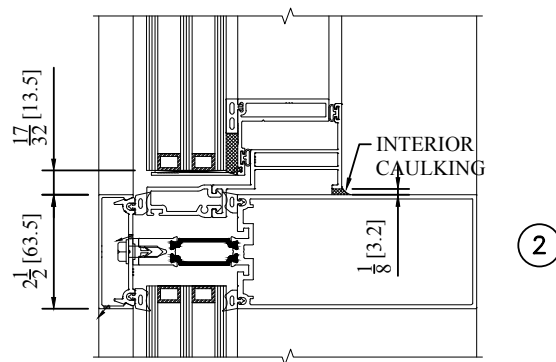
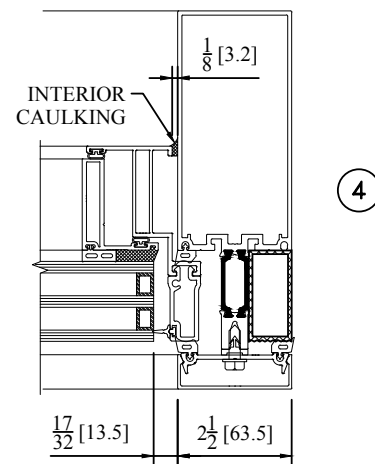
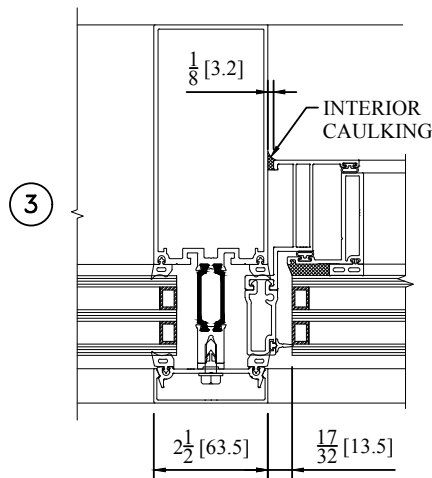
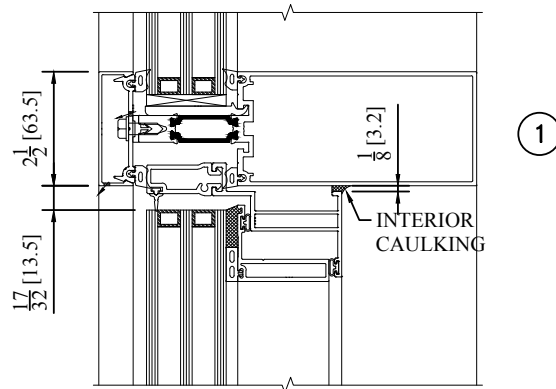
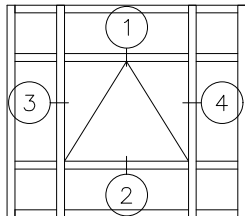


5500 HTP SERIES

TRIPLE GL 575 VENT IN TRIPLE GLAZED 5500 HTP C.W. DETAILS



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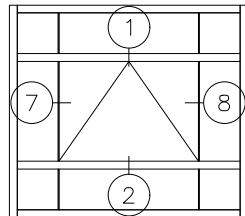


5500 HTP SERIES

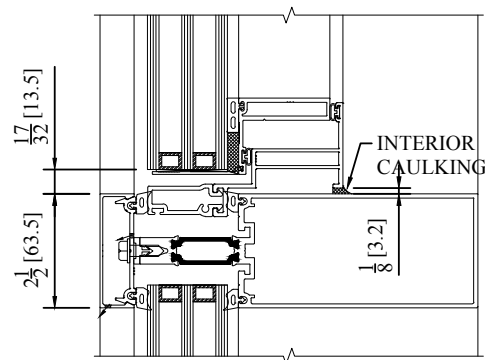
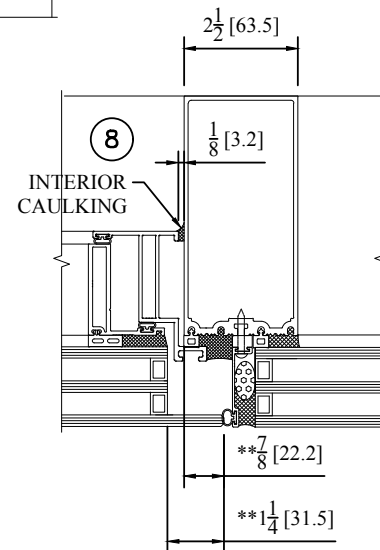
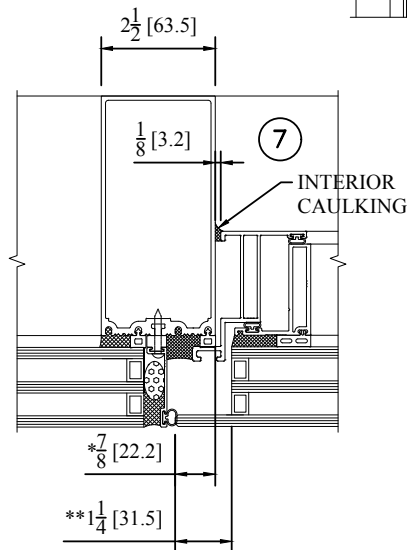
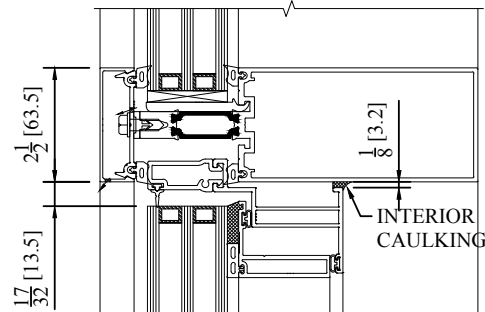
TRIPLE GL 575 VENT IN TRIPLE GLAZED
5500 HTP/SSG C.W.



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SSG VERTICAL
ONLY

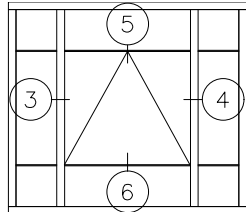


5500 HTP SERIES

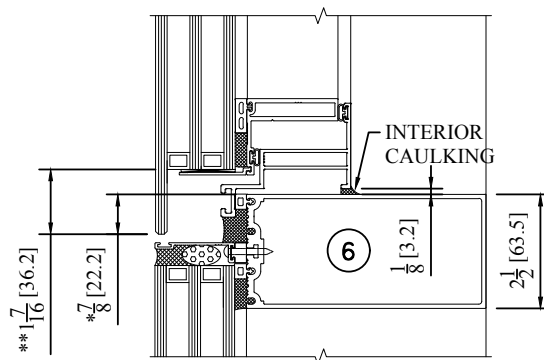
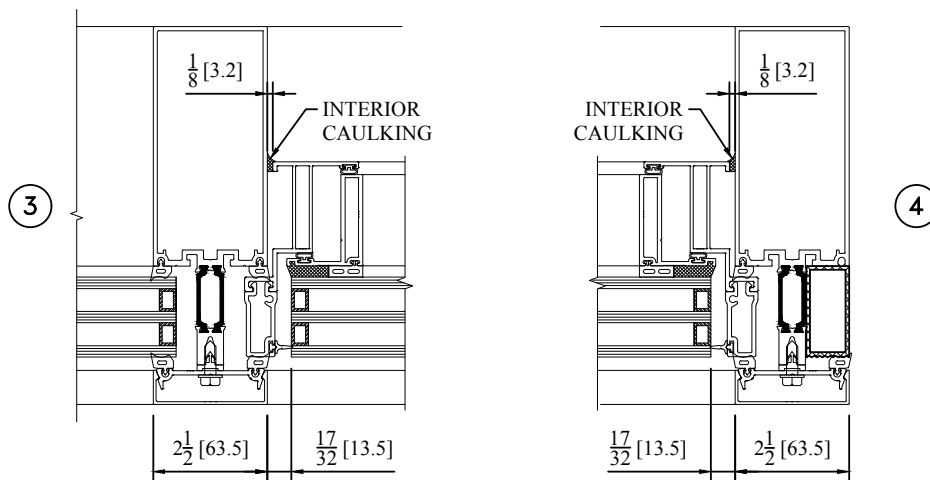
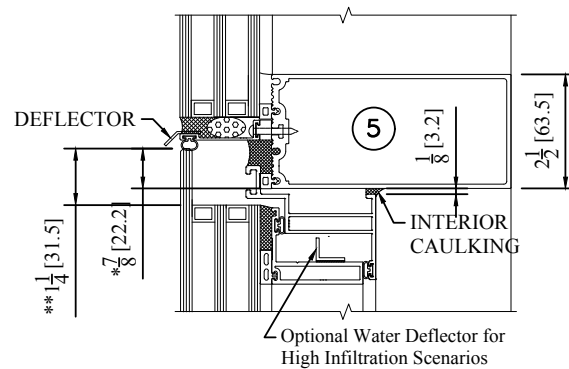
TRIPLE GL 575 VENT IN TRIPLE GLAZED 5500 HTP/SSG C.W. DETAILS



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SSG HORIZONTAL
ONLY

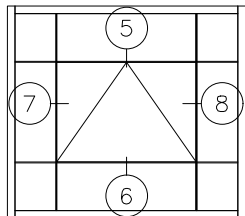


5500 HTP SERIES

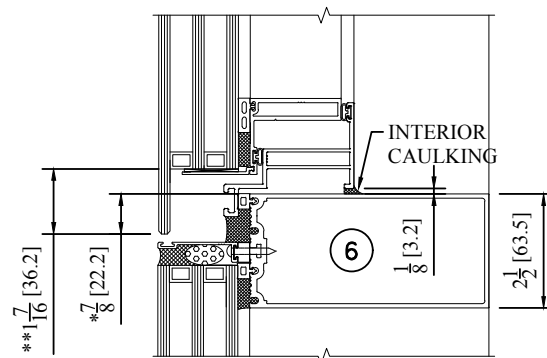
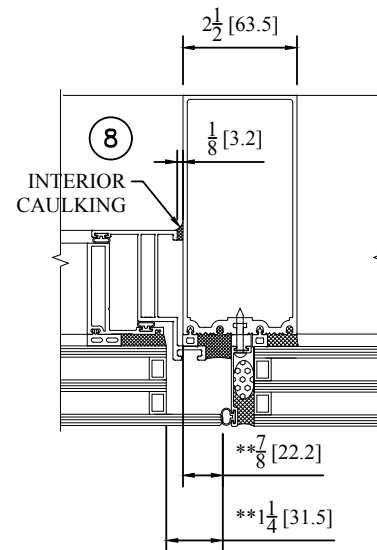
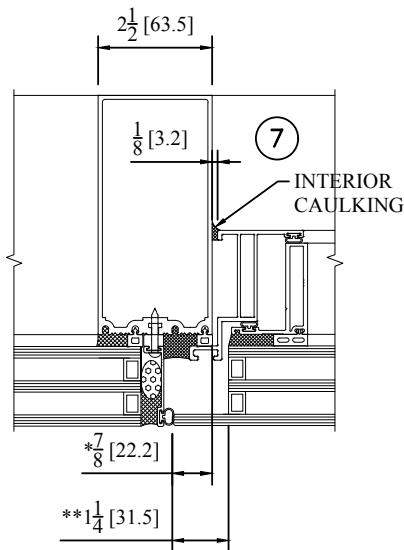
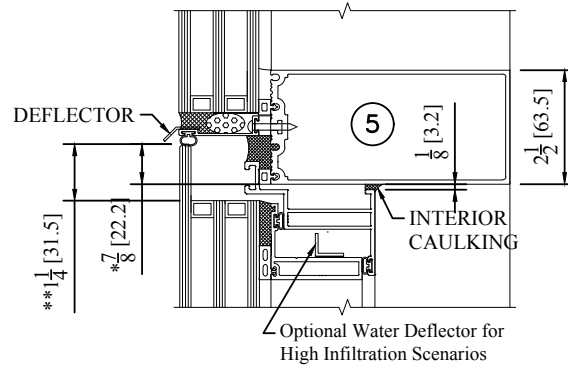
TRIPLE GL 575 VENT IN TRIPLE GLAZED
5500 HTP/SSG C.W.



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4 SIDED SSG

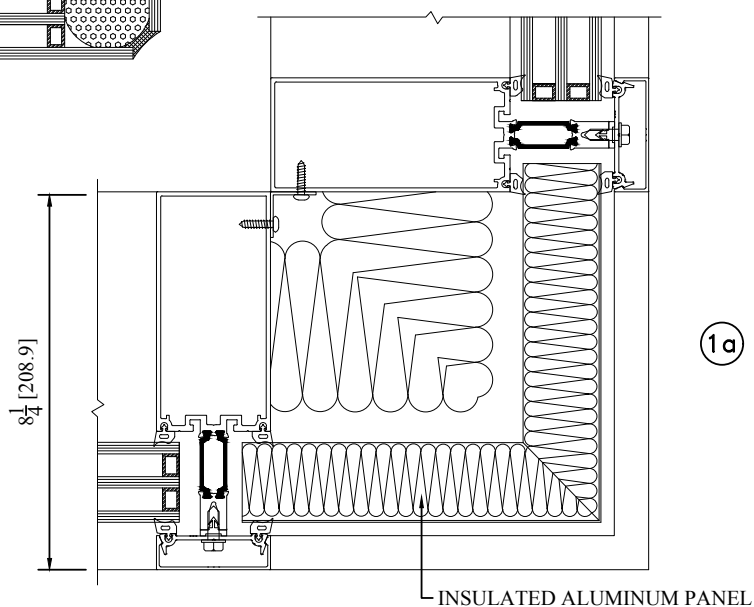
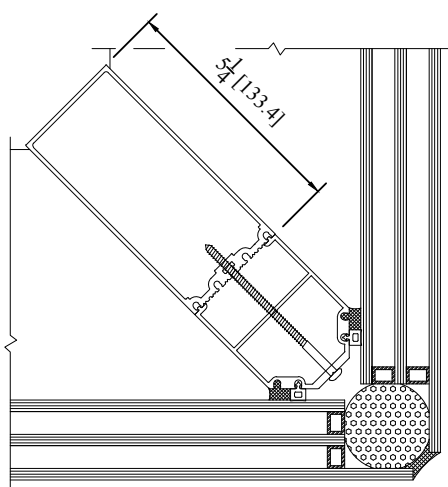
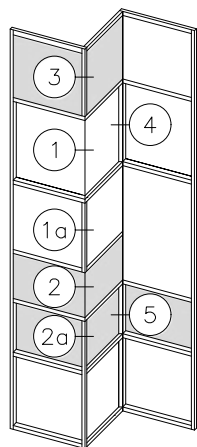


5500 HTP SERIES

TYPICAL TRIPLE GLAZED CORNER DETAILS



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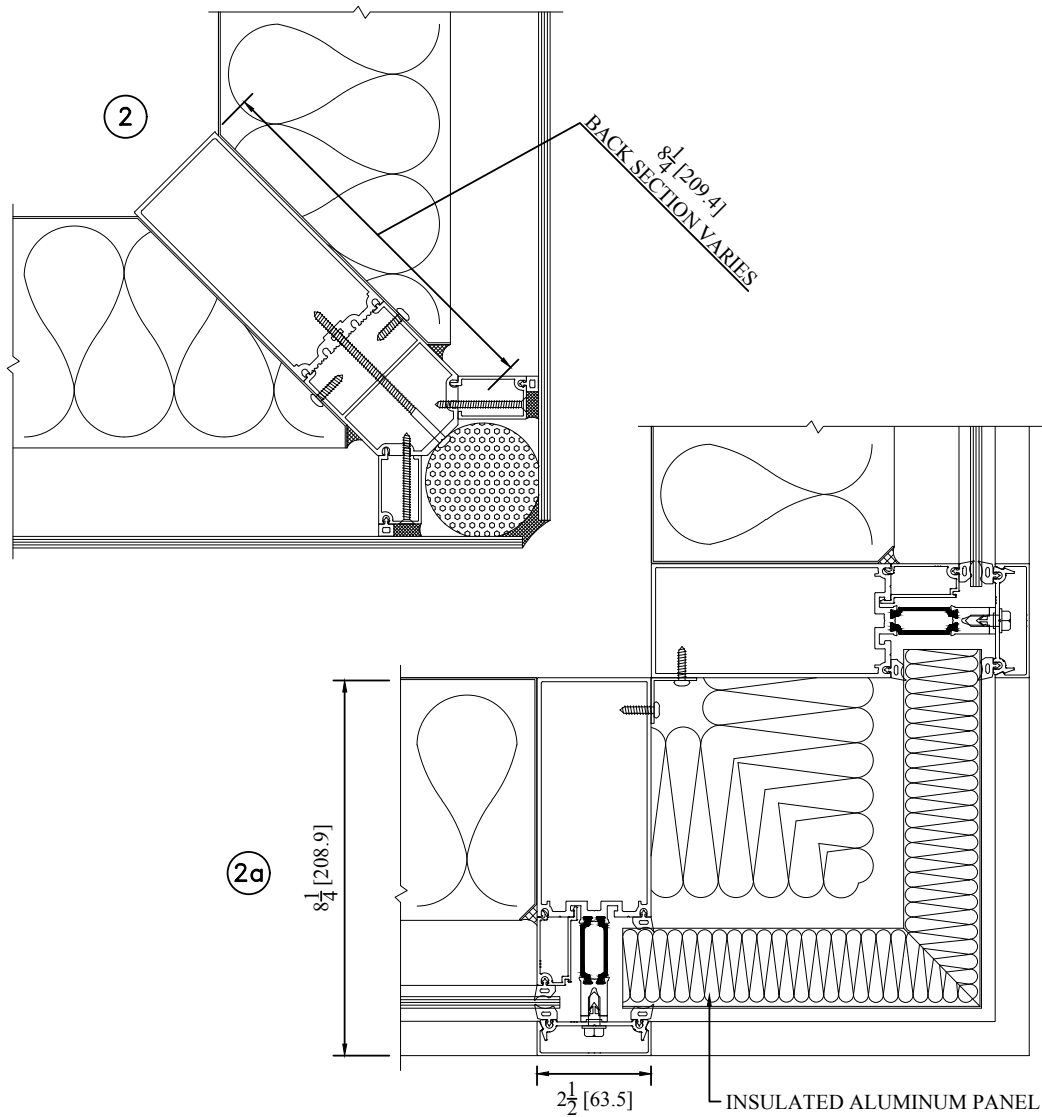


5500 HTP SERIES

TYPICAL TRIPLE GLAZED CORNER DETAILS



PAGE 36

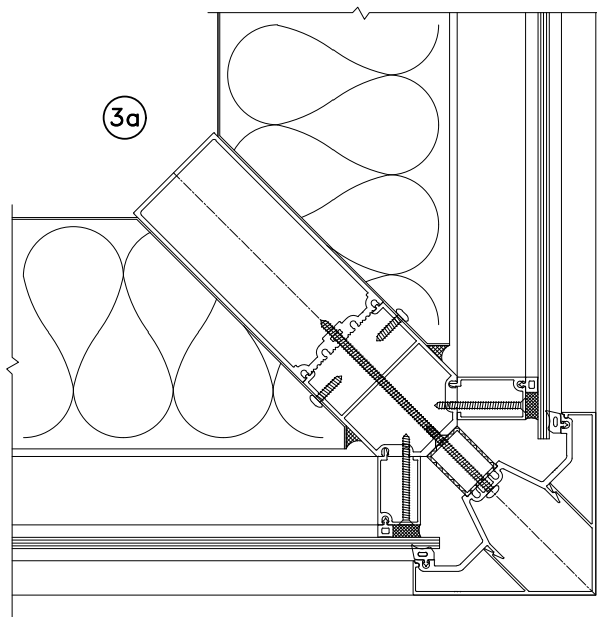
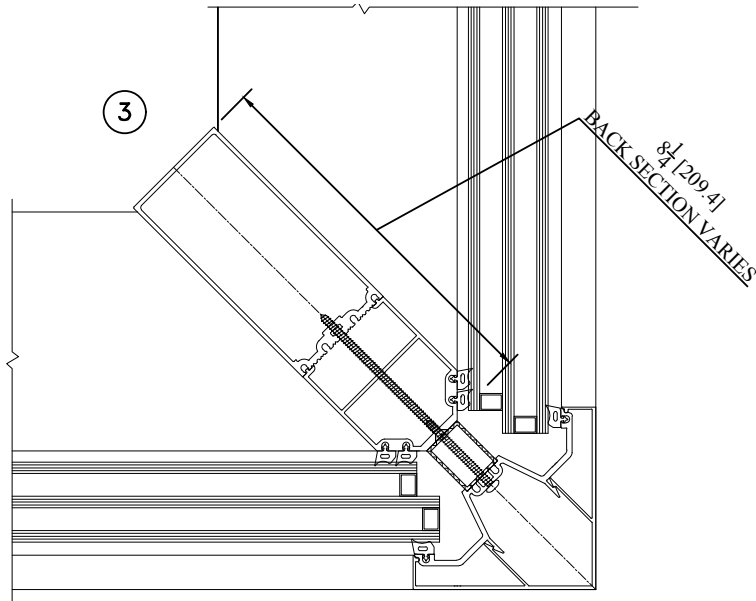


5500 HTP SERIES

TYPICAL TRIPLE GLAZED CORNER DETAILS



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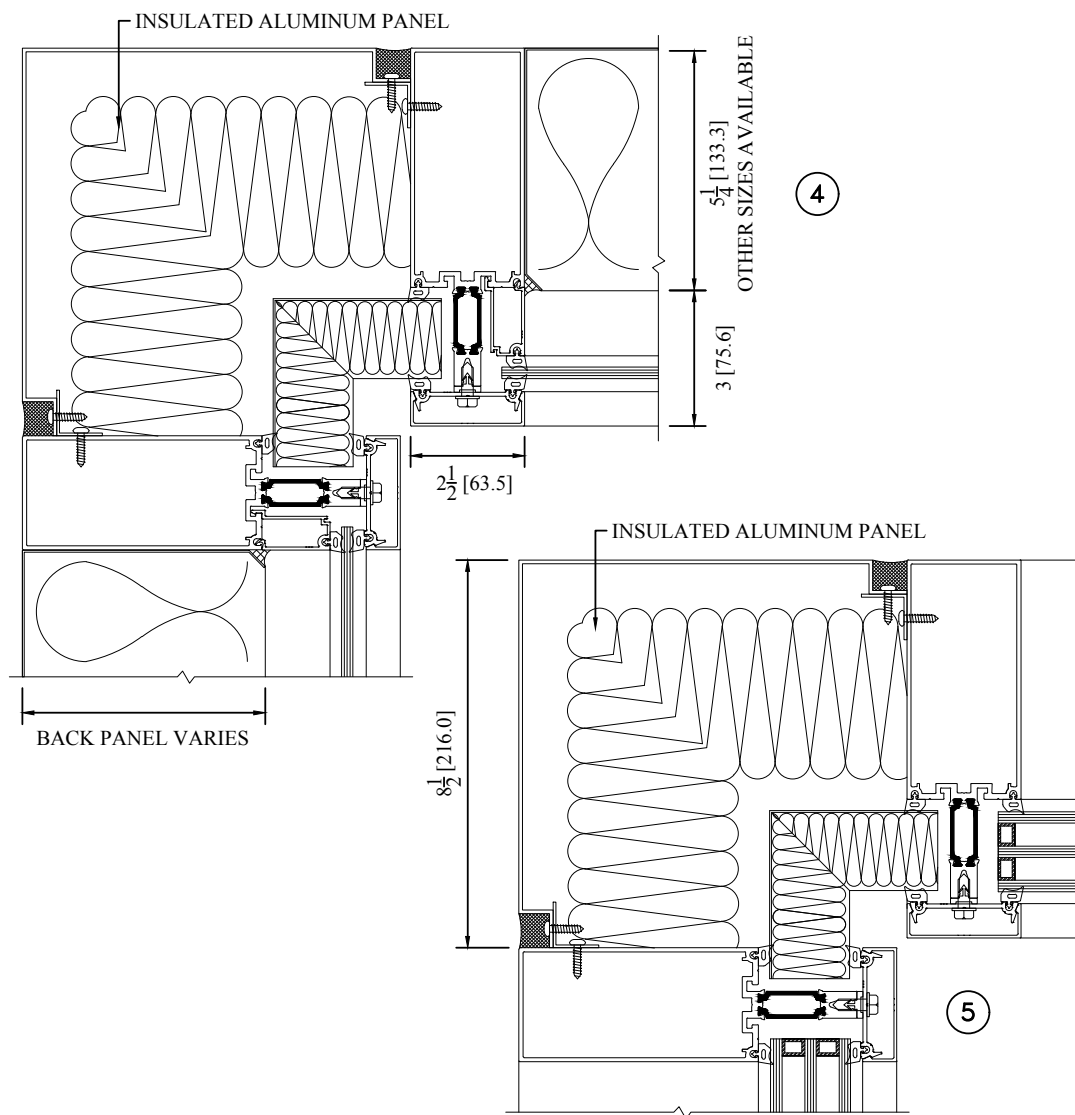


5500 HTP SERIES

TYPICAL TRIPLE GLAZED CORNER DETAILS



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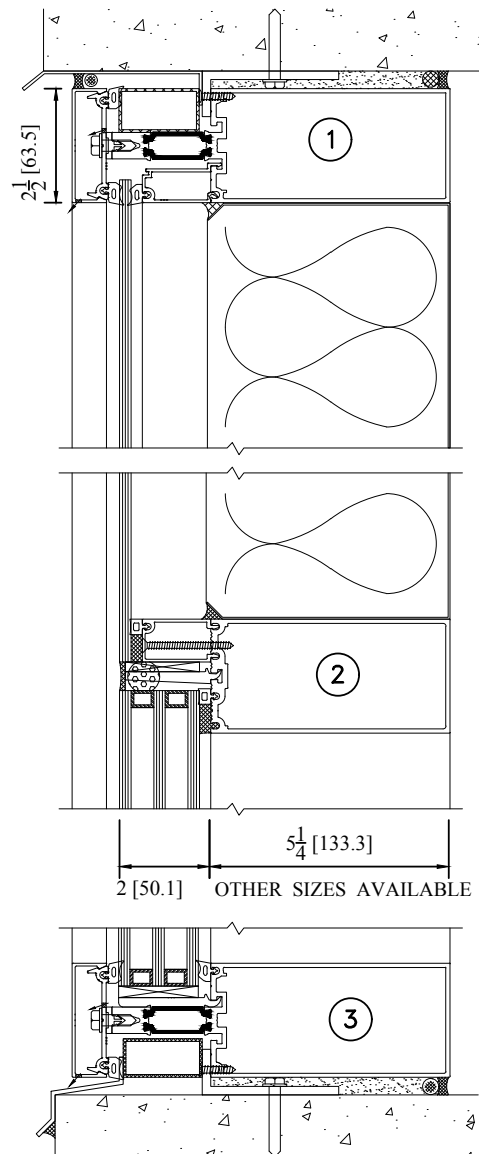
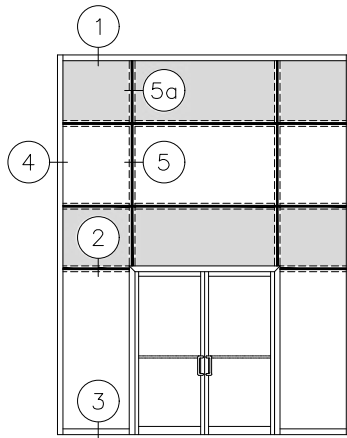


5500 HTP SERIES

TYPICAL TRIPLE GLAZED 5500 HTP/SSG C.W. DETAILS



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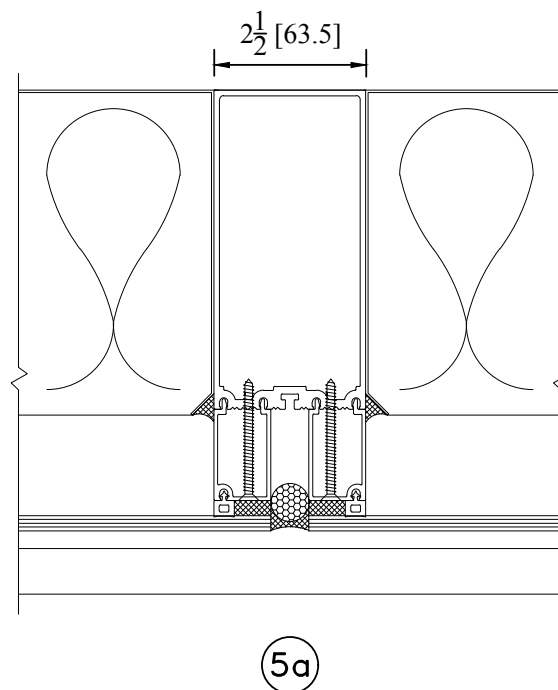
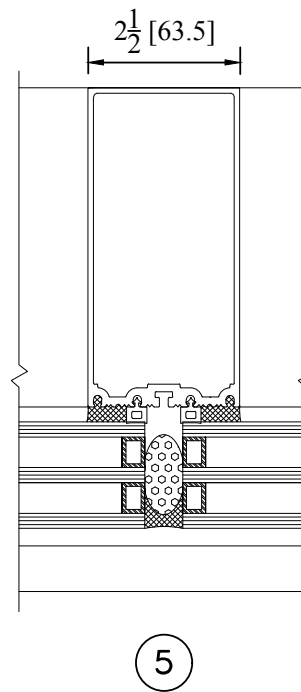
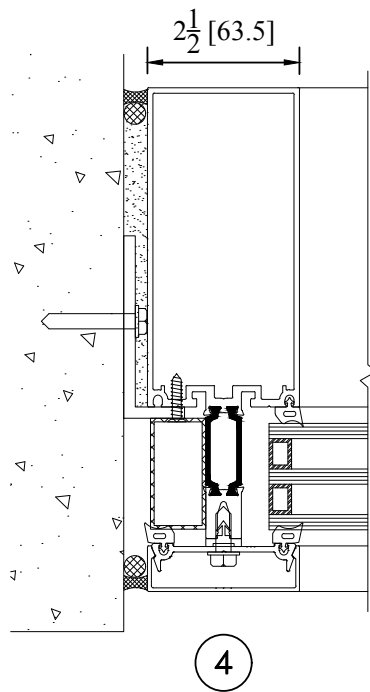


5500 HTP SERIES

TYPICAL TRIPLE GLAZED 5500 HTP/SSG C.W. DETAILS



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5500 HTP SERIES

N.F.R.C. THERMAL CHARTS



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5500 HTP Curtain Wall with Double Glazing			
U-cog	U-Product		
	Aluminum Spacer	Stainless Steel Spacer	Non-Metal Spacer
0.18	0.27	0.26	0.24
0.20	0.29	0.28	0.26
0.22	0.31	0.30	0.28
0.24	0.33	0.32	0.30
0.26	0.34	0.33	0.32
0.28	0.36	0.35	0.33
0.30	0.38	0.37	0.35
0.32	0.39	0.38	0.37
0.34	0.41	0.40	0.38
0.36	0.43	0.42	0.40
0.38	0.45	0.44	0.42
0.40	0.46	0.45	0.44
0.42	0.48	0.47	0.45
0.44	0.50	0.49	0.47
0.46	0.51	0.50	0.49
0.48	0.53	0.52	0.50

1. Simulations performed in accordance with NFRC100-2010 and NFRC200-2010
2. All U-Factors are in $\text{btu/hr-ft}^2\text{-F}$
3. The NFRC standard curtain wall size and configuration is used as per NFRC100-2010 Table 4.3
4. Simulations are performed with the LBNL programs Window 6.3 and Therm 6.3

All data on this page represents the N.F.R.C. sample size of $78 \frac{3}{4}" \times 78 \frac{3}{4}"$ (2000mm x 2000mm).

5500 HTP Curtain Wall with Triple Glazing			
U-cog	U-Product		
	Aluminum Spacer	Stainless Steel Spacer	Non-Metal Spacer
0.10	0.19	0.17	0.15
0.12	0.21	0.19	0.17
0.14	0.22	0.21	0.19
0.16	0.24	0.23	0.21
0.18	0.26	0.24	0.22
0.2	0.28	0.26	0.24
0.22	0.29	0.28	0.26
0.24	0.31	0.30	0.28
0.26	0.33	0.31	0.29
0.28	0.34	0.33	0.31
0.30	0.36	0.35	0.33

5500 HTP Curtain Wall (Dbl and Tpl Glazed)	
SHGC-cog	SHGC-Product
0.05	0.05
0.10	0.10
0.15	0.14
0.20	0.19
0.25	0.23
0.30	0.28
0.35	0.32
0.40	0.37
0.45	0.41
0.50	0.46
0.55	0.50
0.60	0.55
0.65	0.59
0.70	0.64
0.75	0.68

5500 HTP SERIES

N.F.R.C. WINDLOAD CHARTS



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1. Deflection Limit: $L/175$

(Note: to convert to $L/240 + \frac{1}{4}"$ deflection limit,
divided mullion spacings by 0.70.

For example, if mullion can be spaced at 4 ft o.c,
divided by 0.70 = 2.80 ft spacing ok at $L/240 + \frac{1}{4}"$)

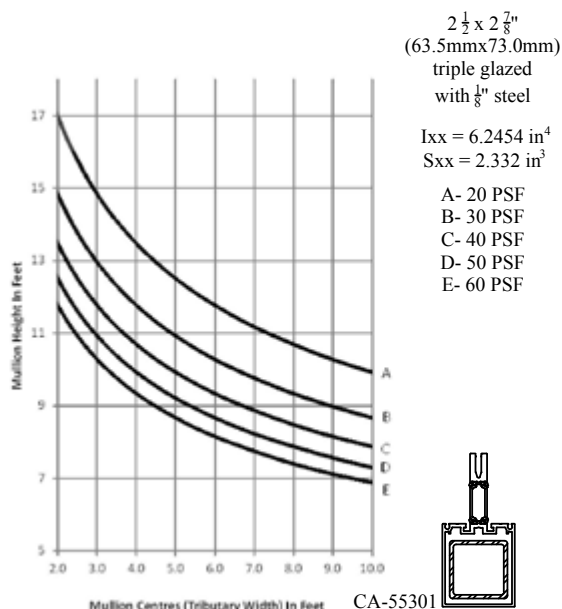
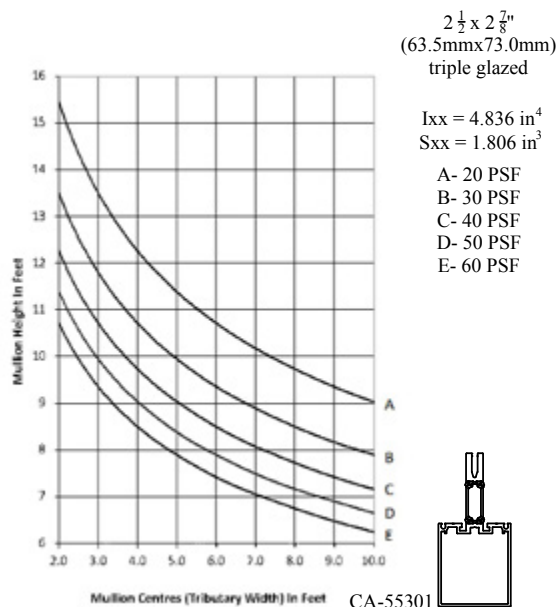
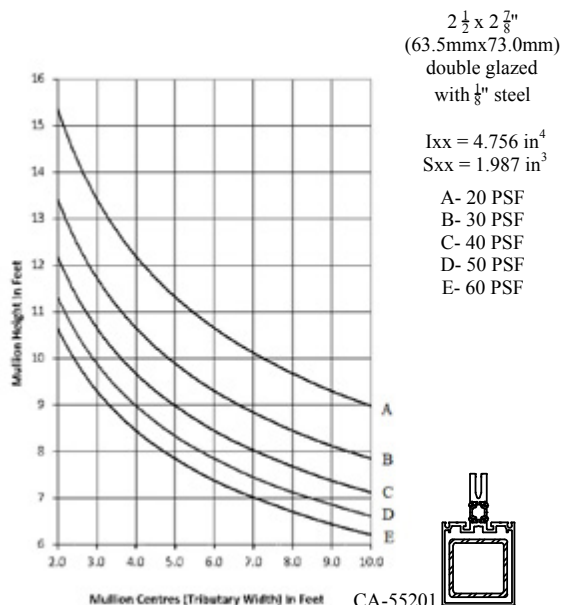
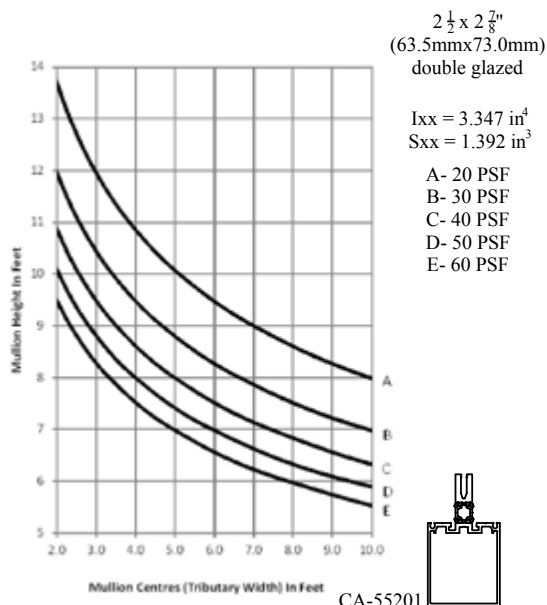
2. Assume horizontal members (if any) provide lateral support for seismic loads
3. Value of mullion includes back section, thermal breaks and nosing
4. Steel reinforcing inertia value expressed in aluminum for total inertia value
(i.e. steel value is factored up by ratio of steel / aluminum modulus values)

5500 HTP SERIES

WIND LOAD CHARTS



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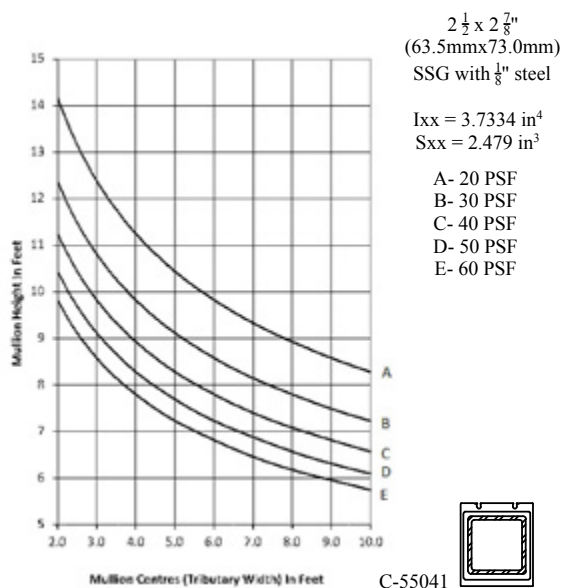
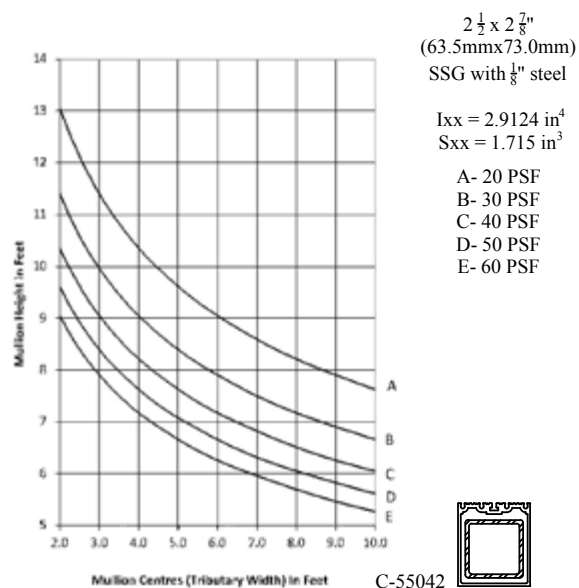
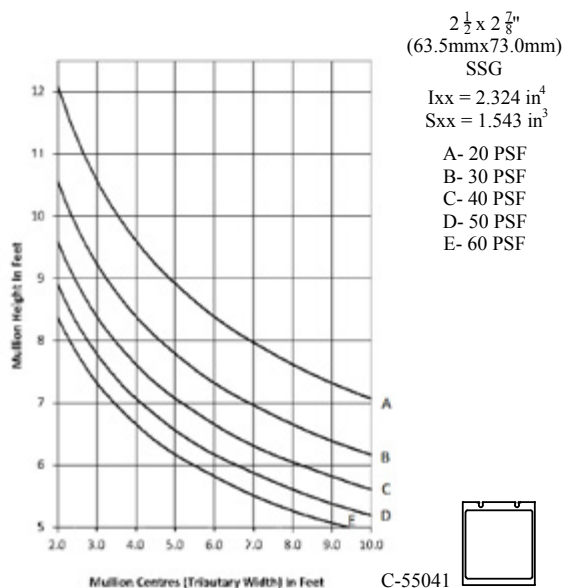
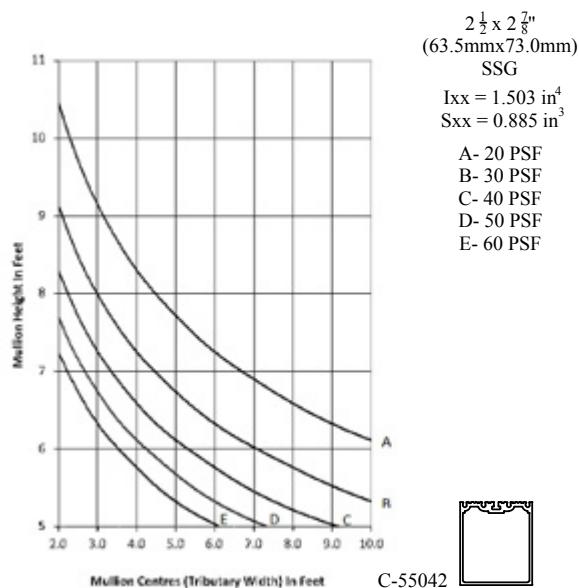


5500 HTP SERIES

WIND LOAD CHARTS



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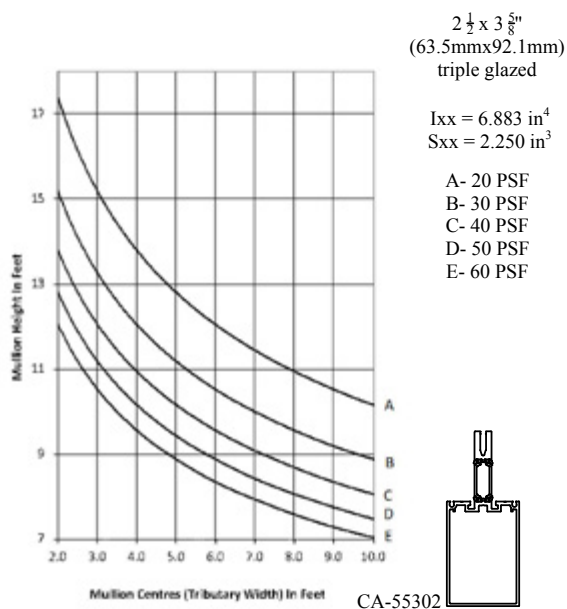
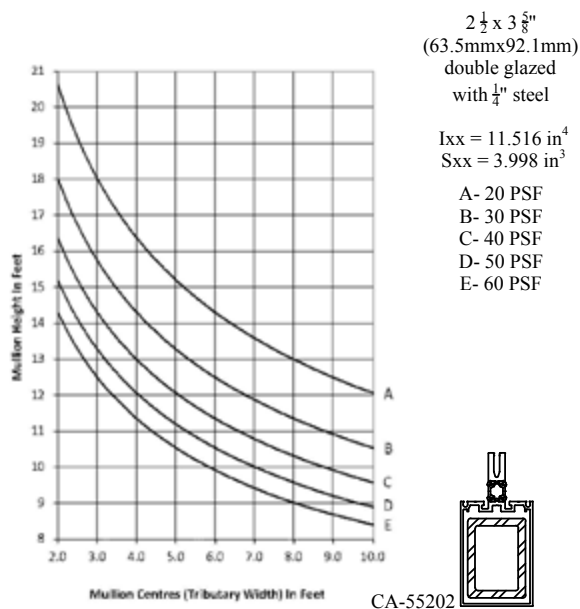
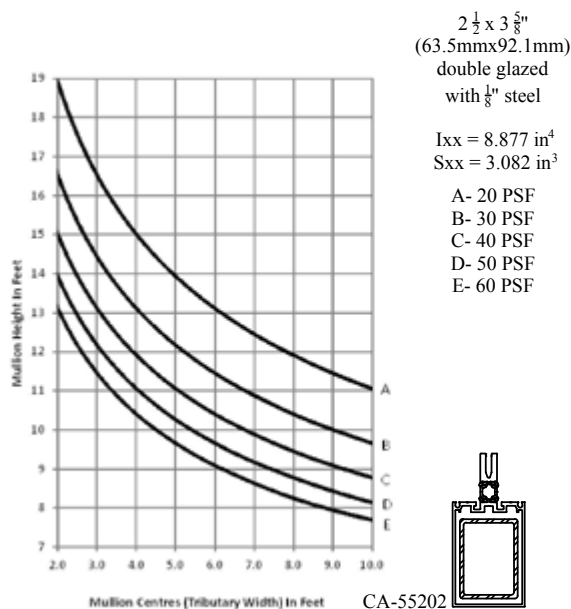
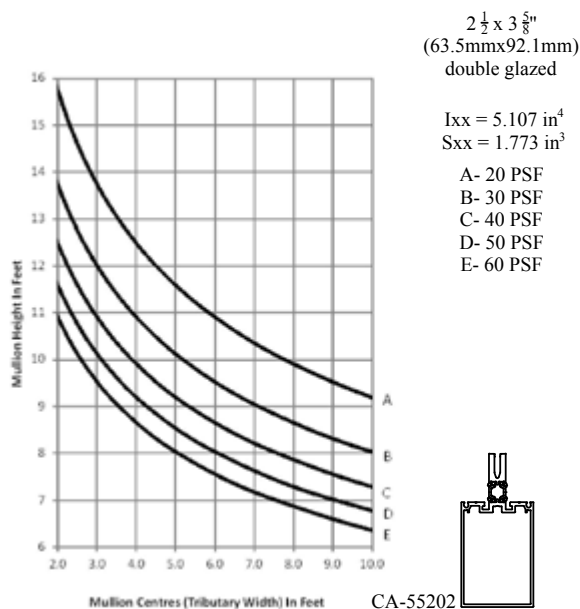


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WIND LOAD CHARTS



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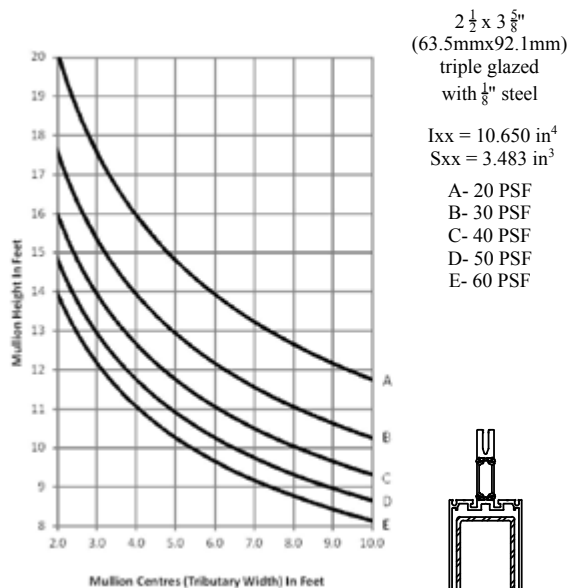


5500 HTP SERIES

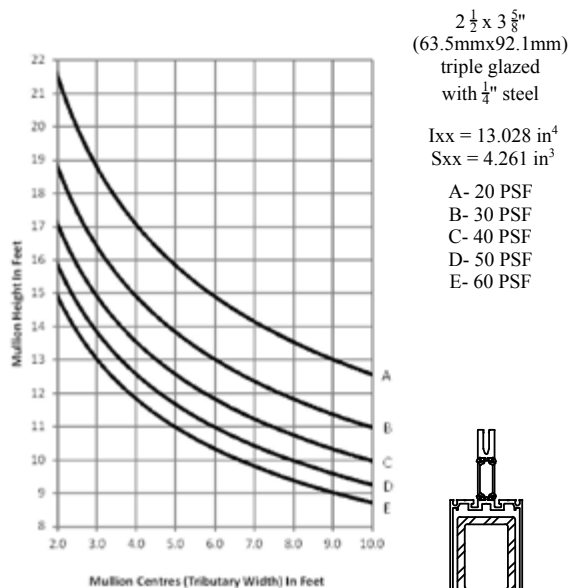
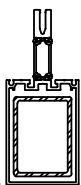
WIND LOAD CHARTS



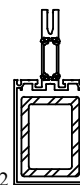
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CA-55302



CA-55302

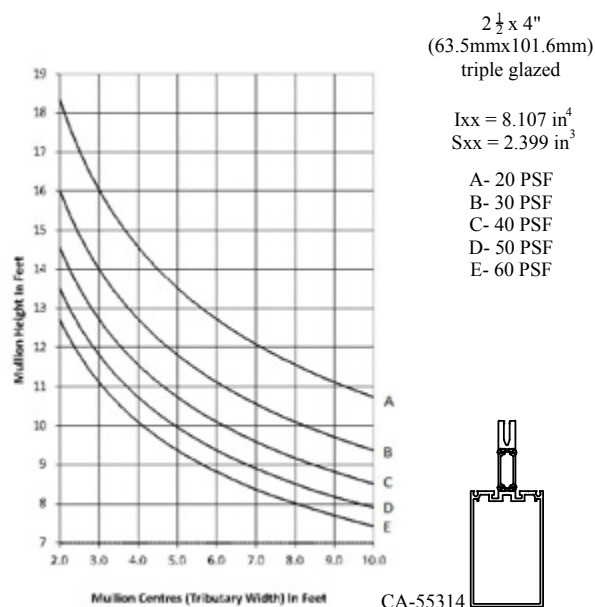
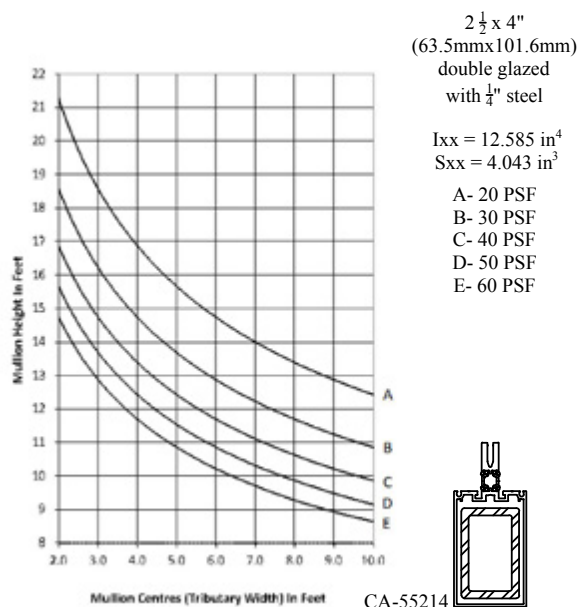
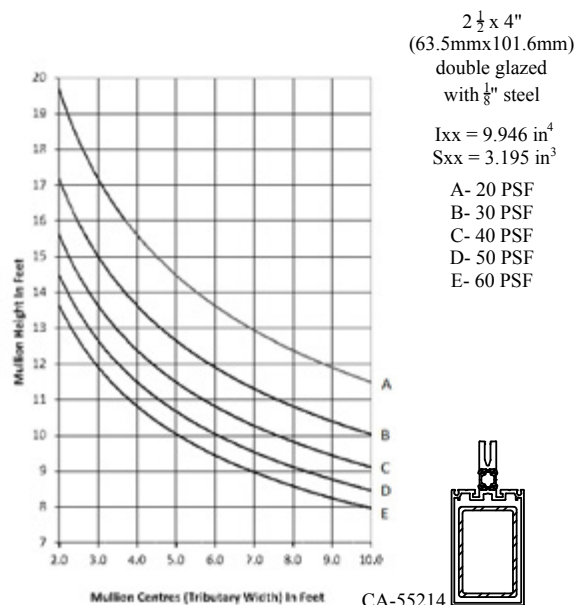
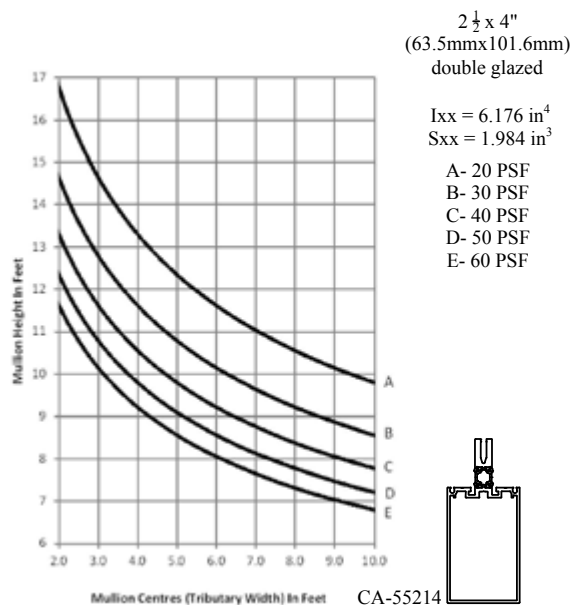


5500 HTP SERIES

WIND LOAD CHARTS



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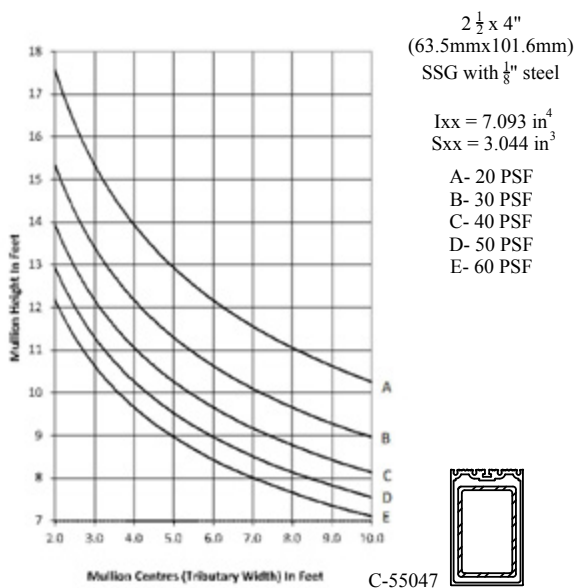
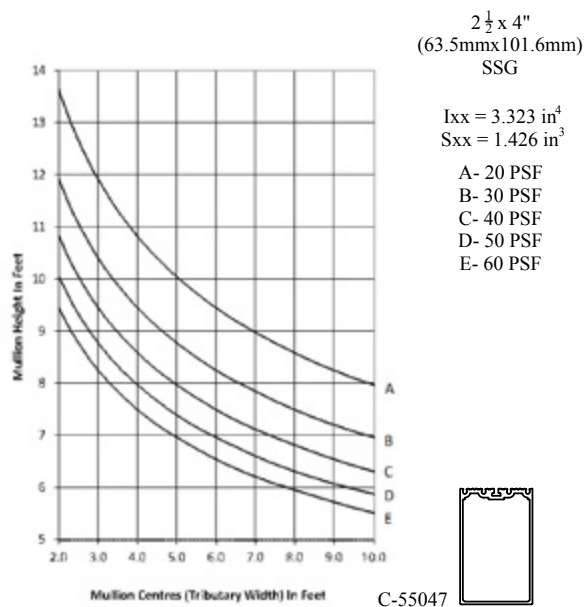
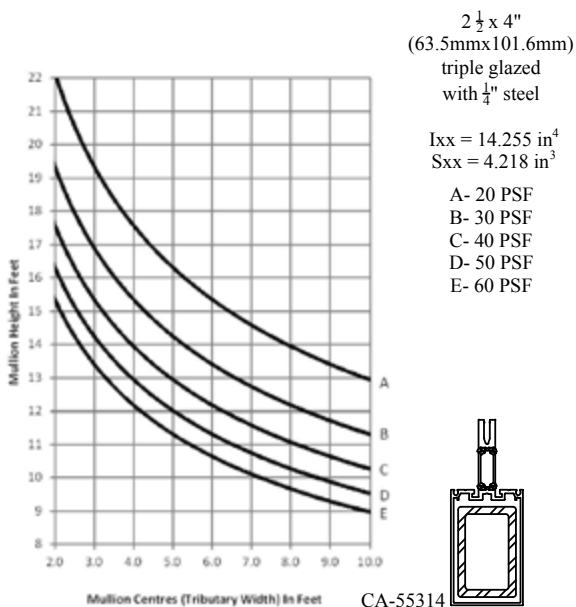
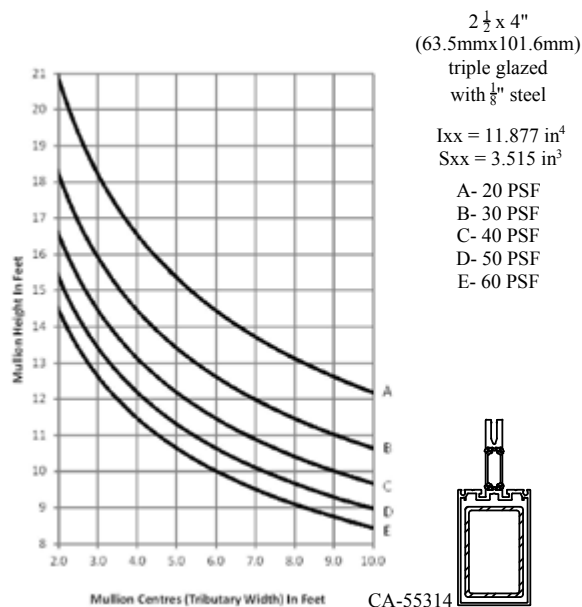


5500 HTP SERIES

WIND LOAD CHARTS



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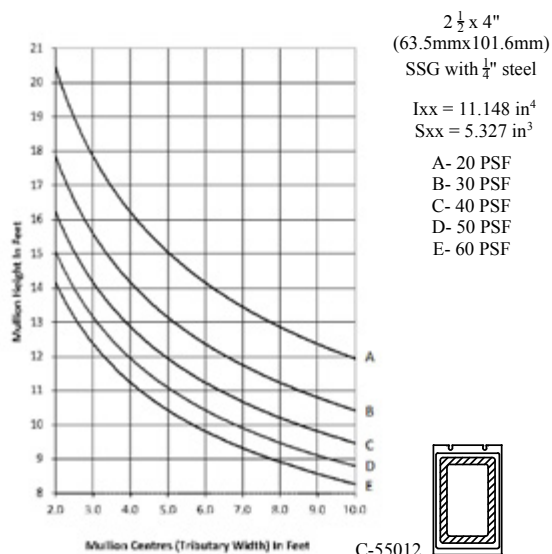
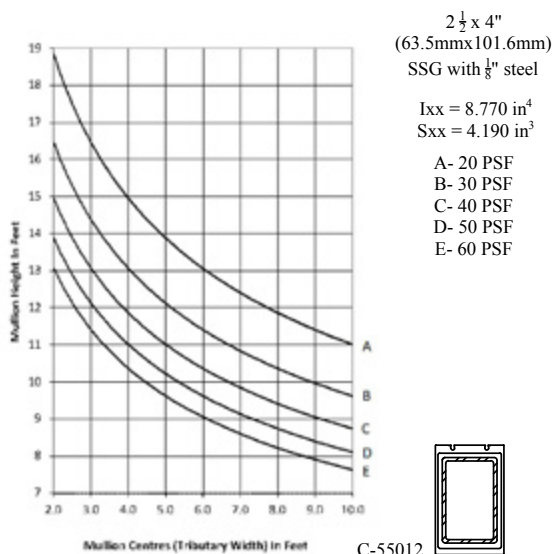
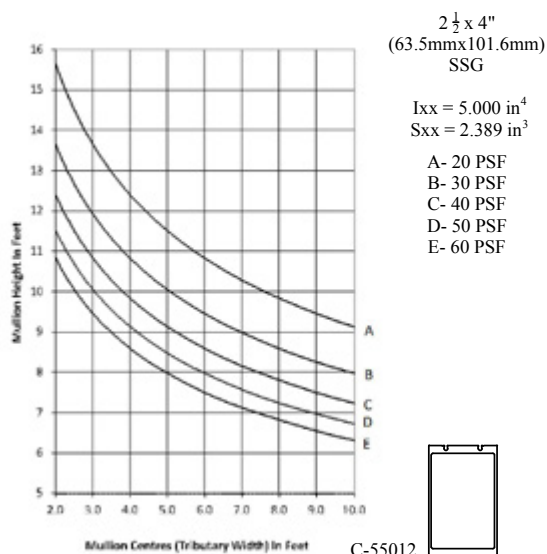
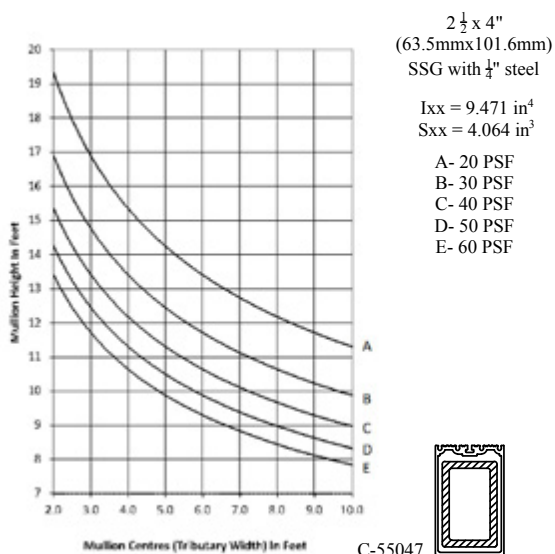


5500 HTP SERIES

WIND LOAD CHARTS



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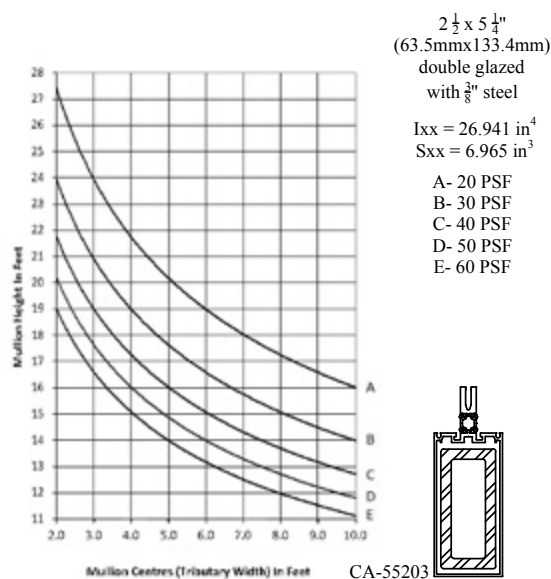
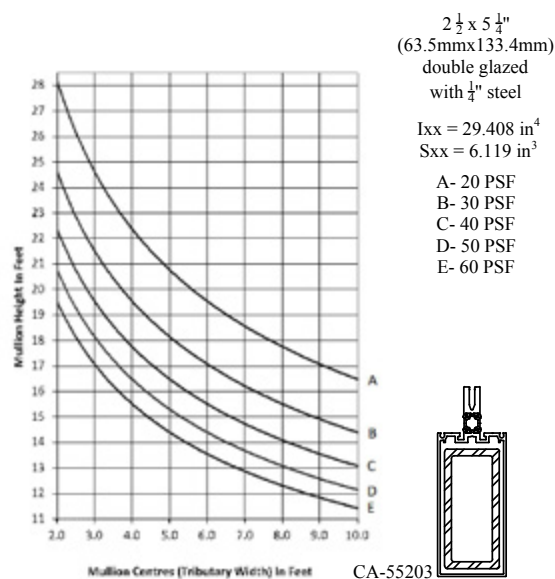
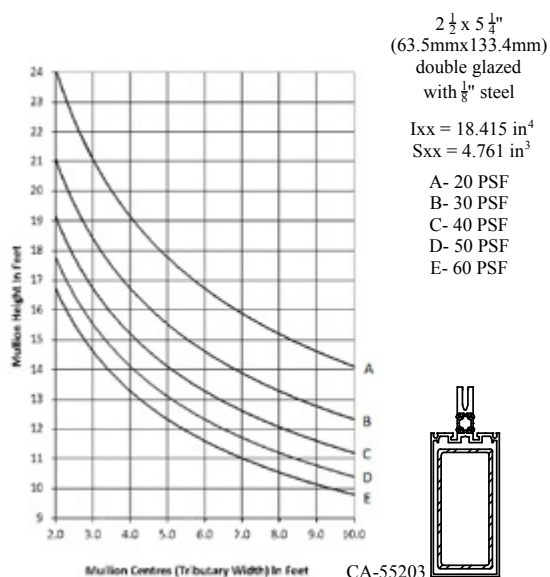
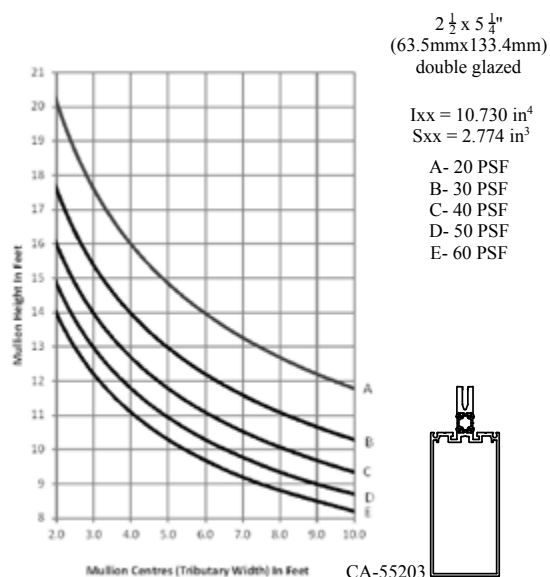


5500 HTP SERIES

WIND LOAD CHARTS



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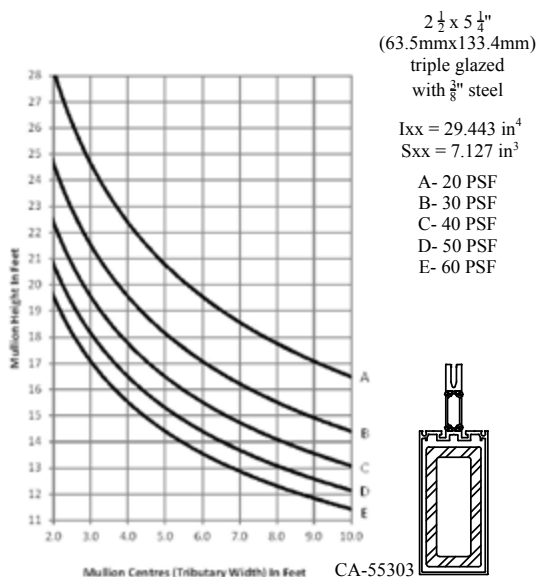
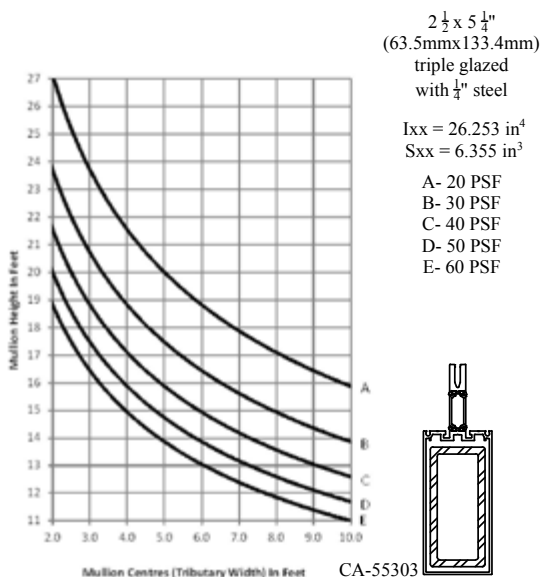
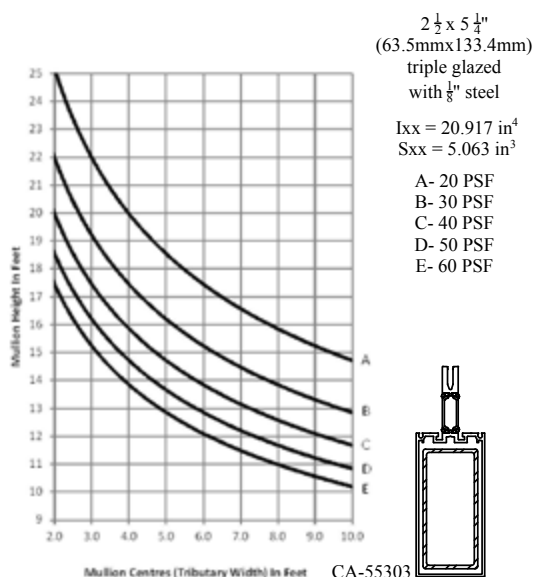
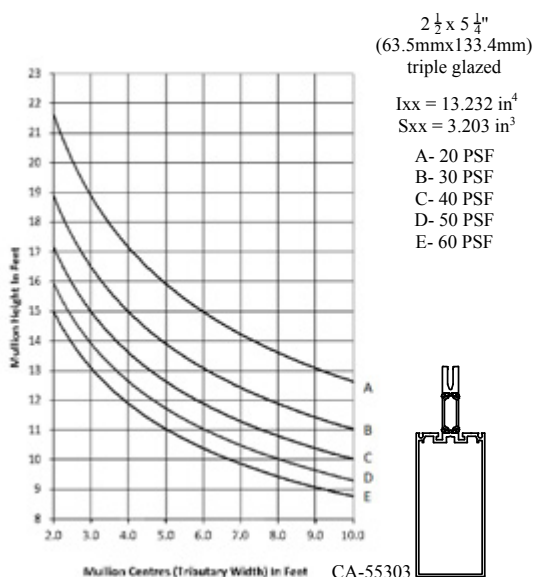


5500 HTP SERIES

WIND LOAD CHARTS



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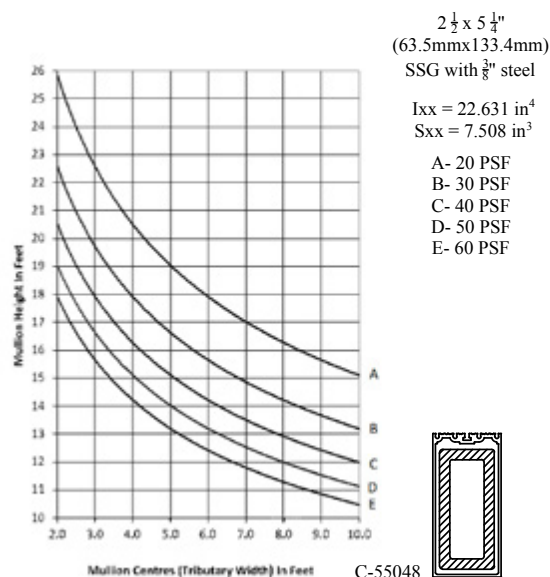
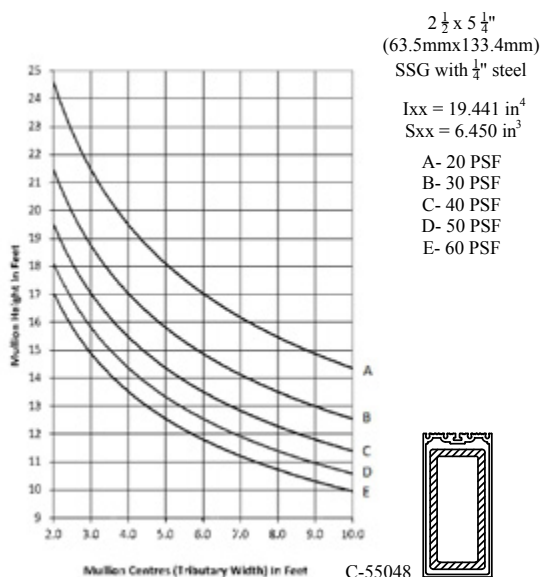
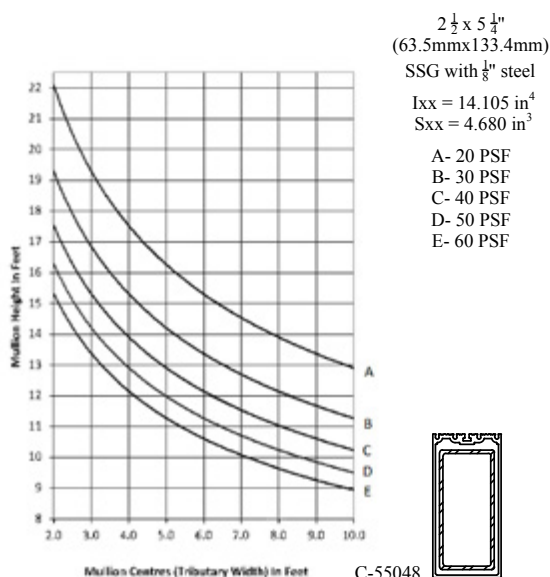
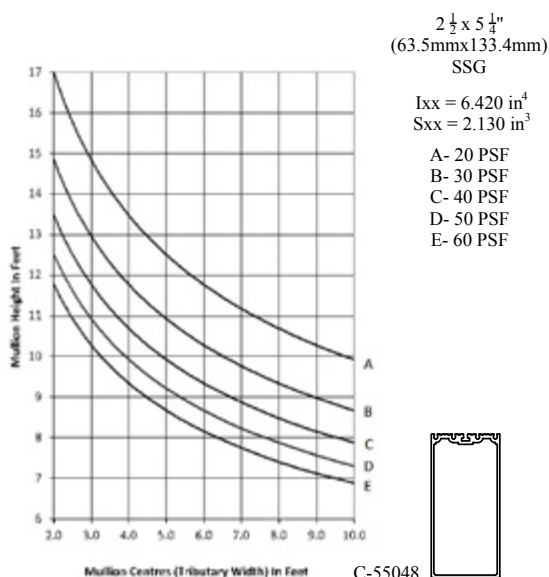


5500 HTP SERIES

WIND LOAD CHARTS



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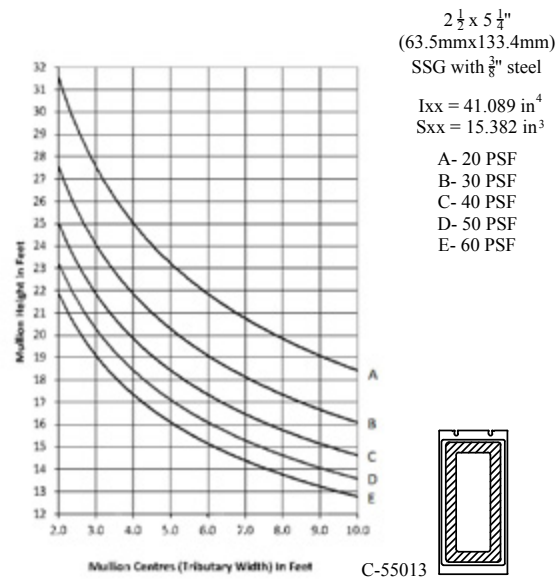
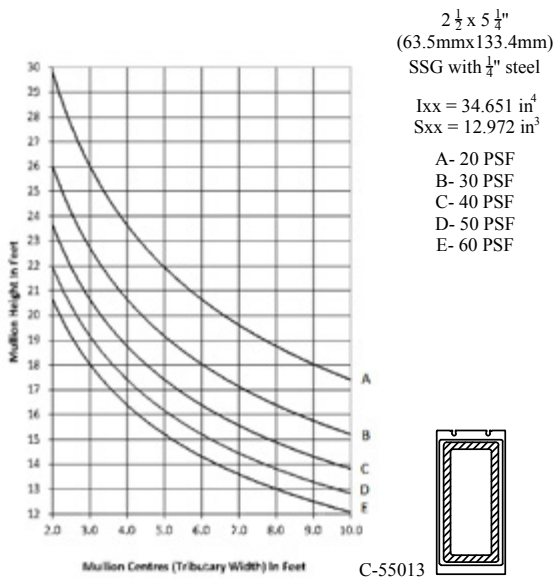
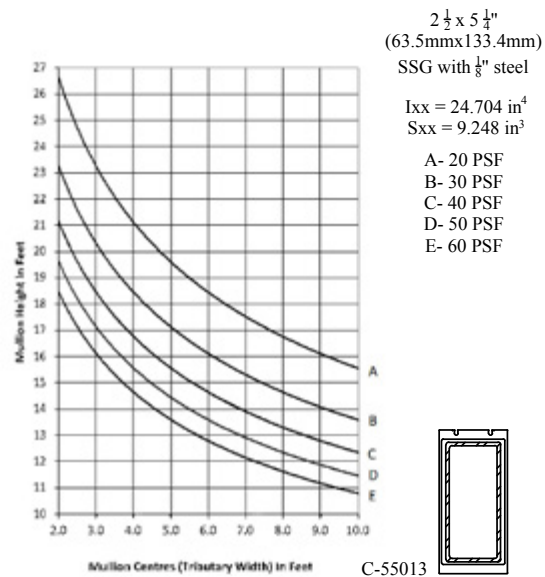
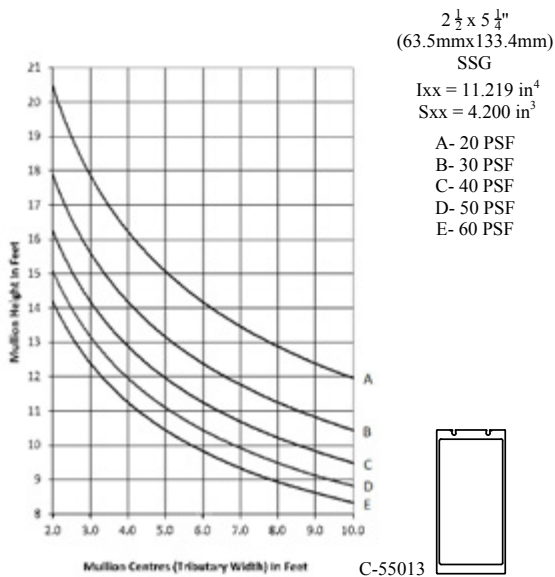


5500 HTP SERIES

WIND LOAD CHARTS



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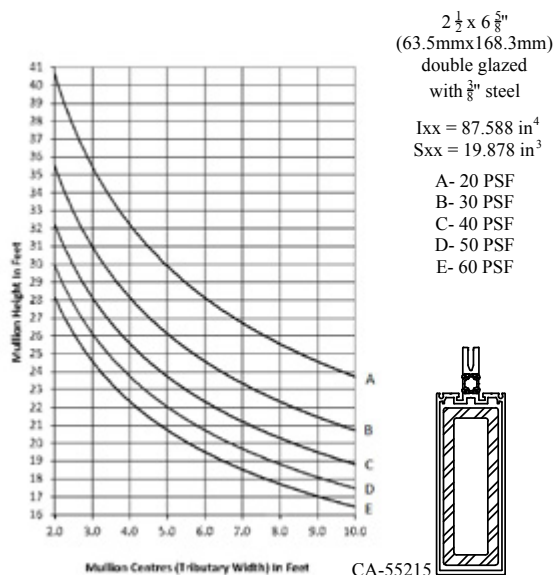
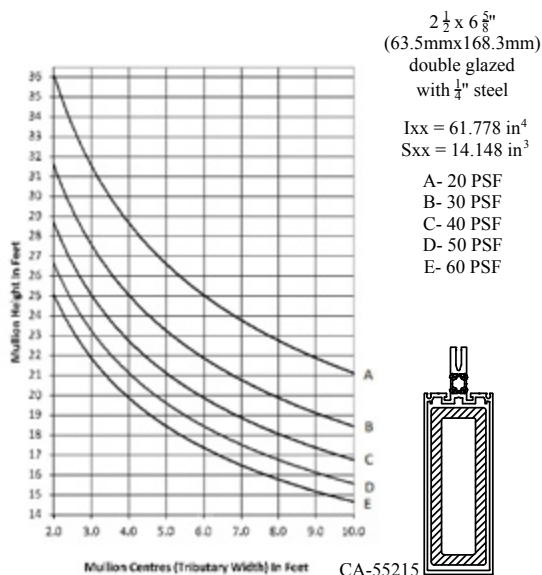
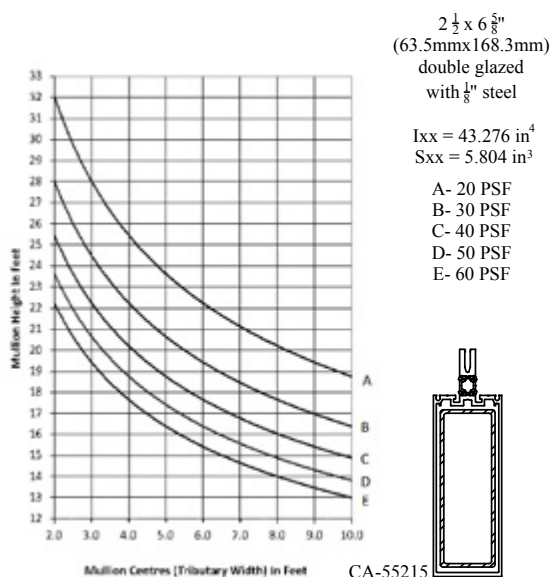
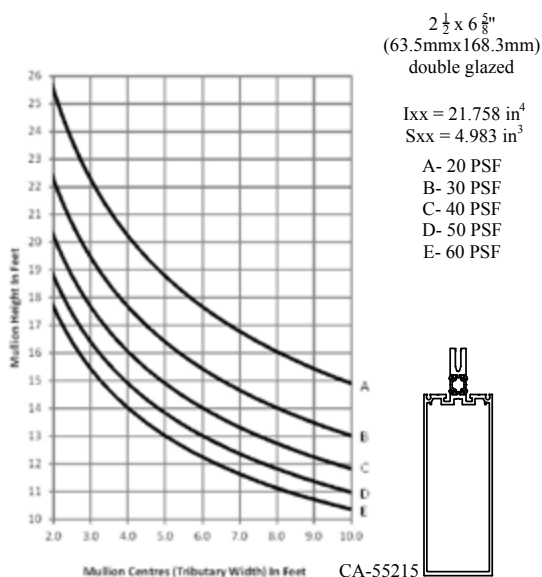


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WIND LOAD CHARTS



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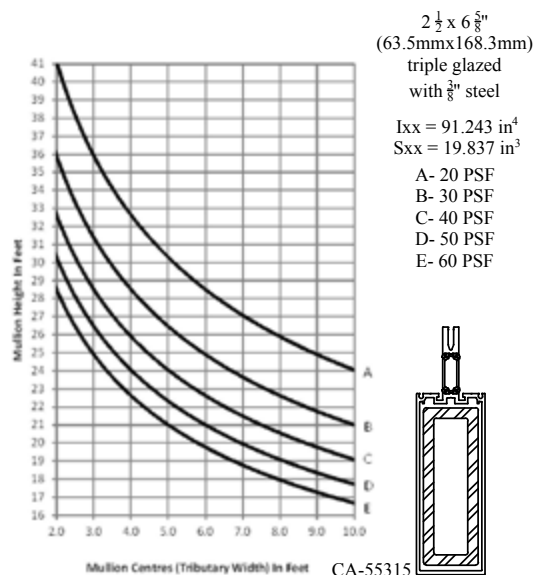
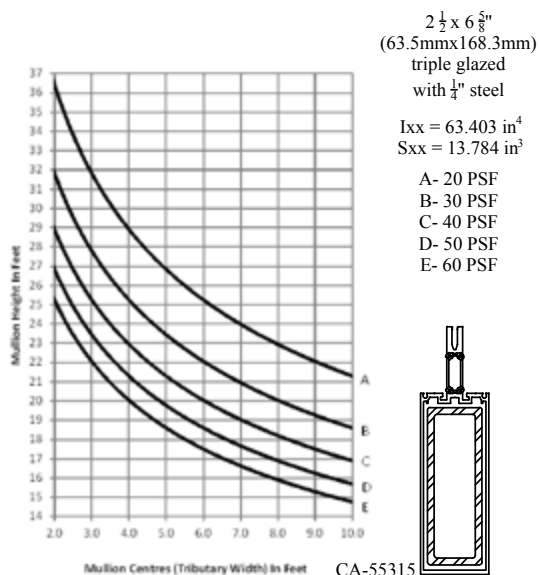
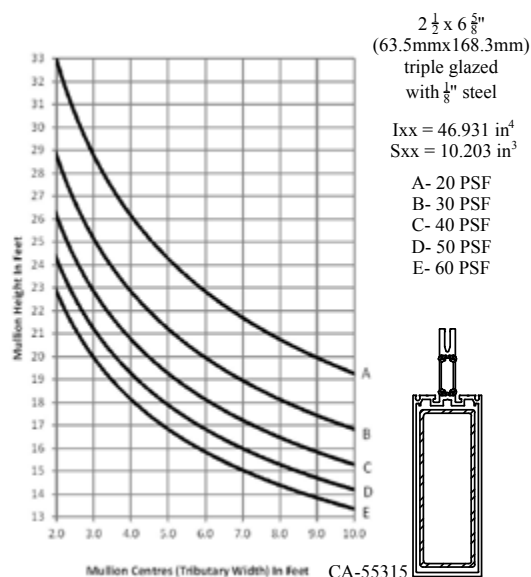
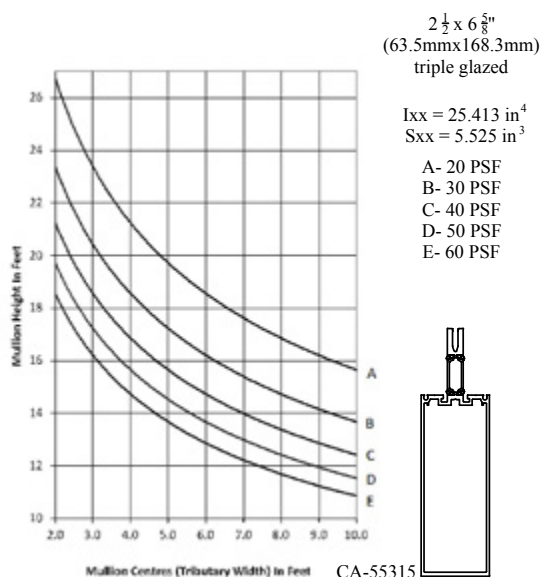


5500 HTP SERIES

WIND LOAD CHARTS



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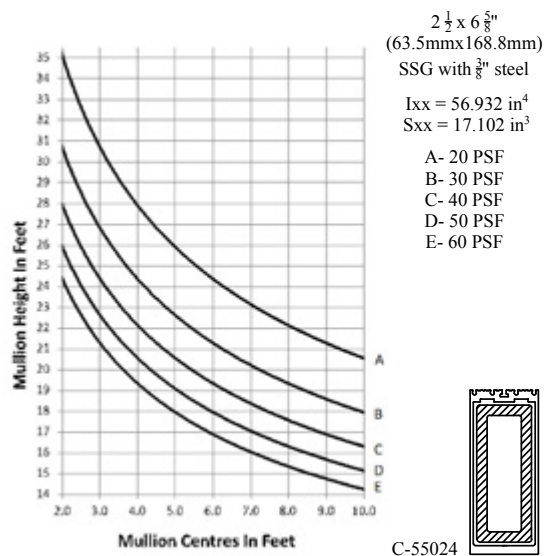
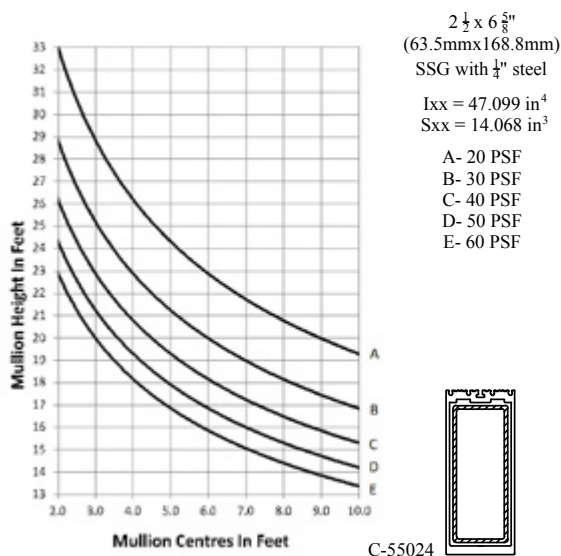
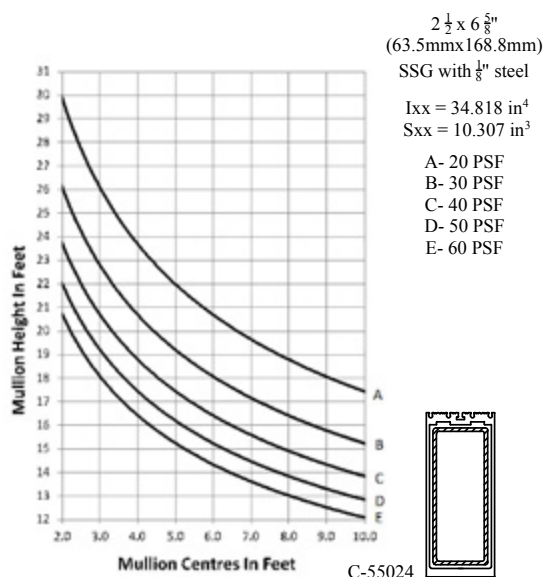
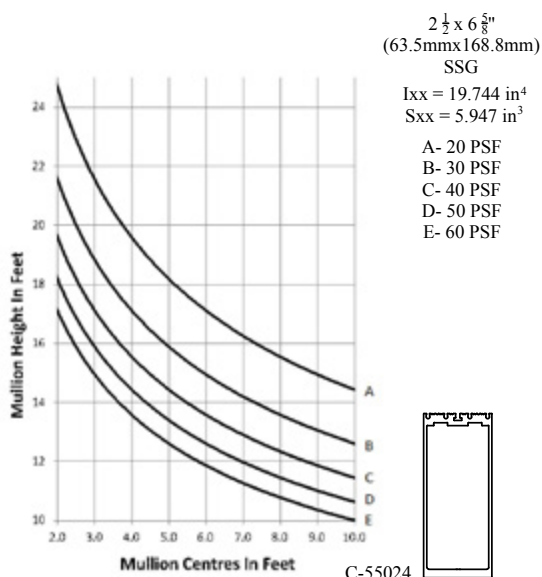


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WIND LOAD CHARTS



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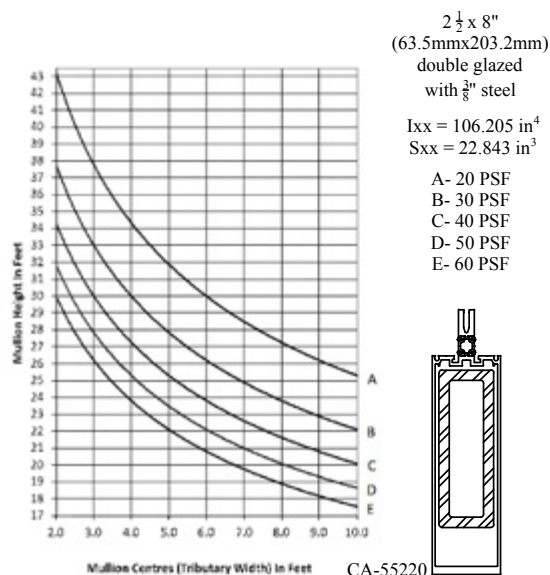
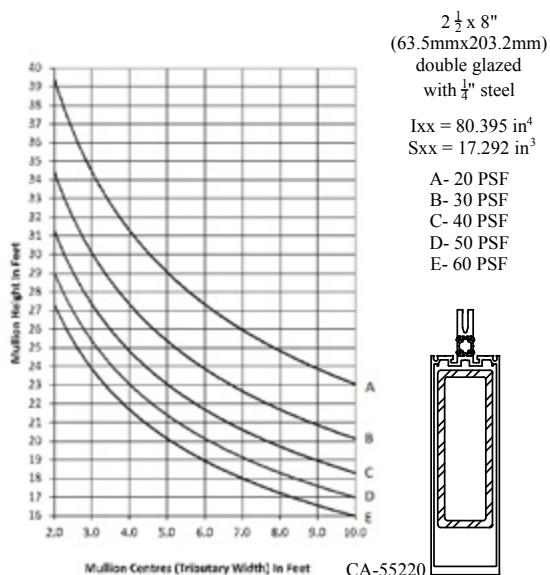
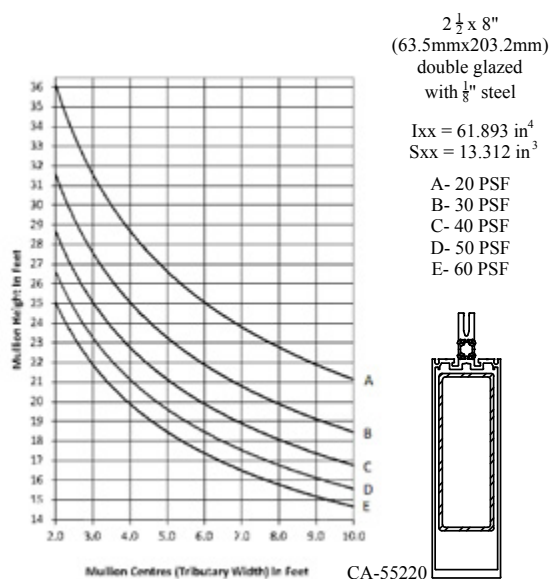
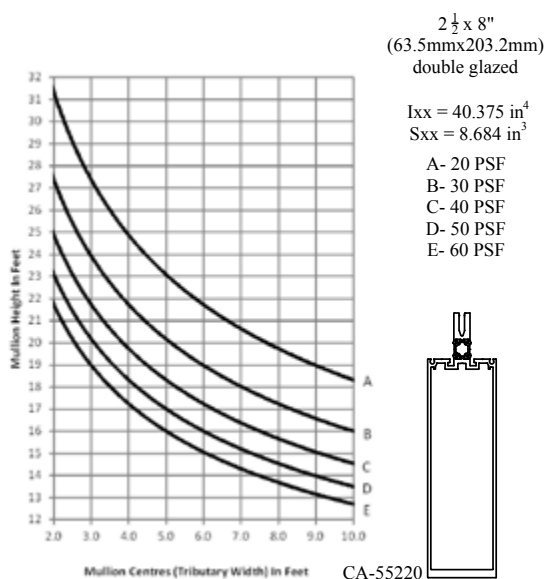


5500 HTP SERIES

WIND LOAD CHARTS



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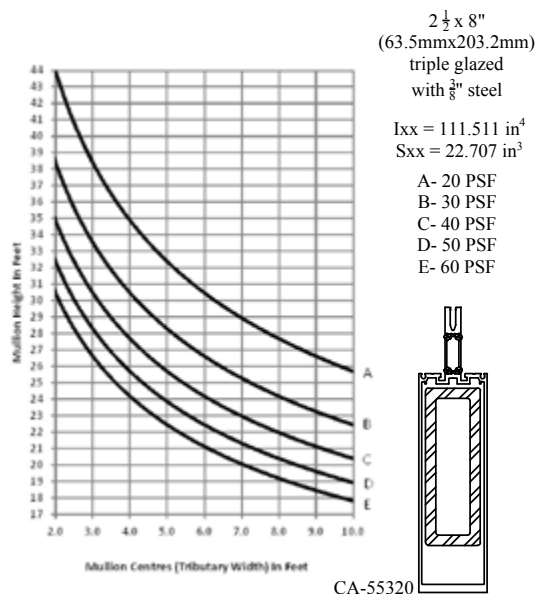
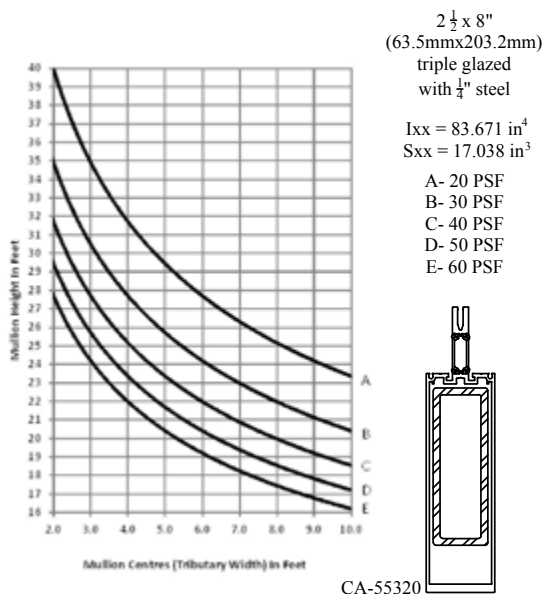
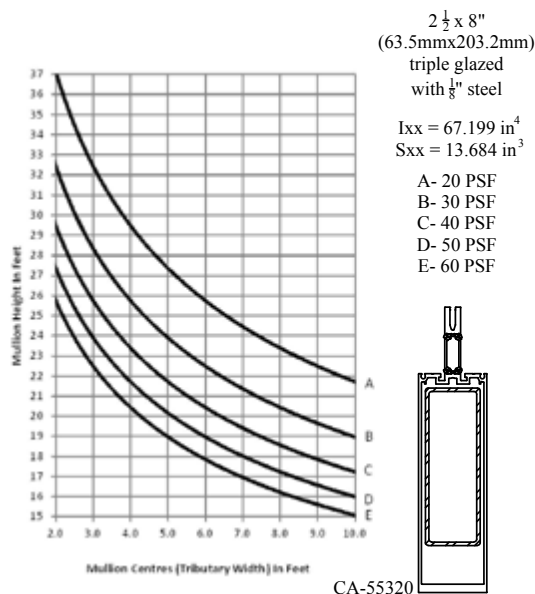
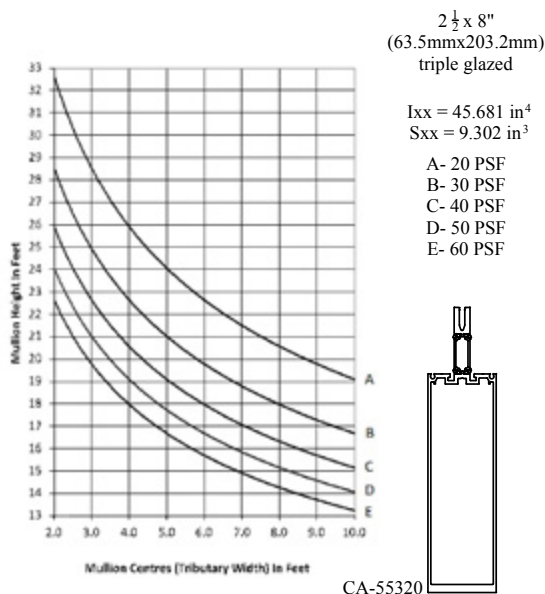


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WIND LOAD CHARTS



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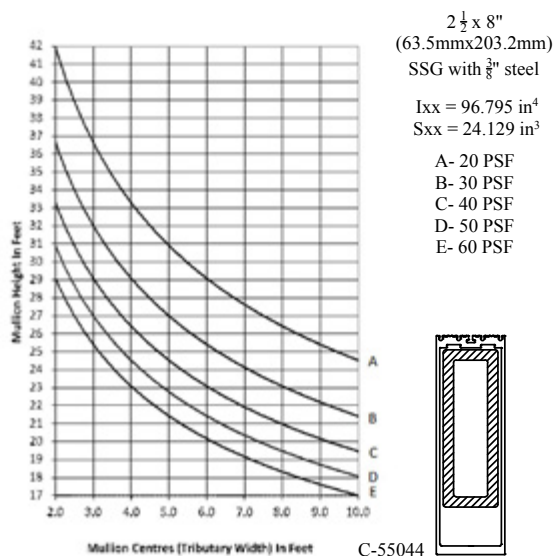
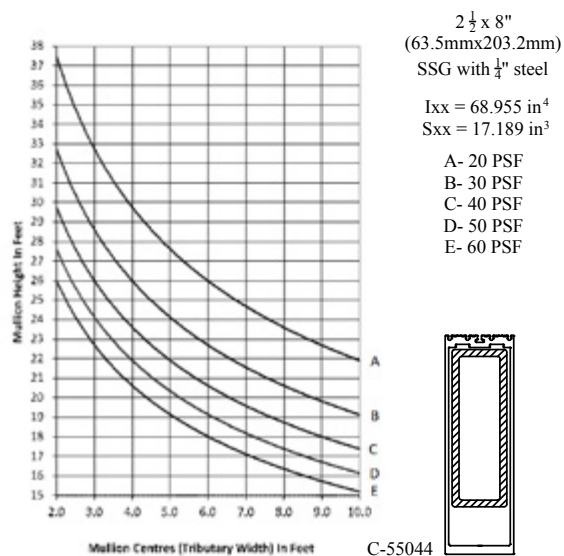
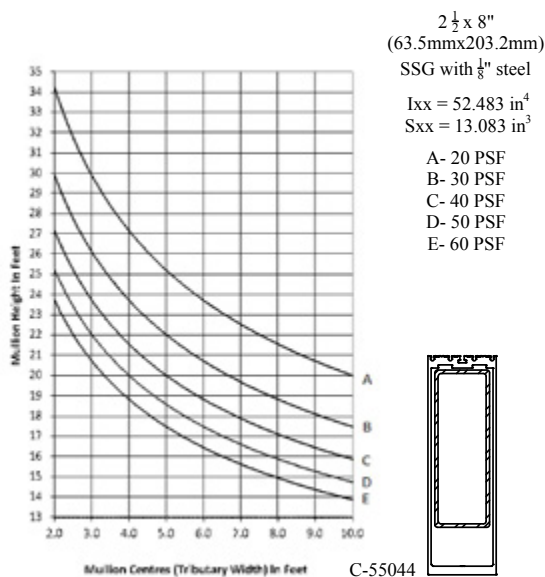
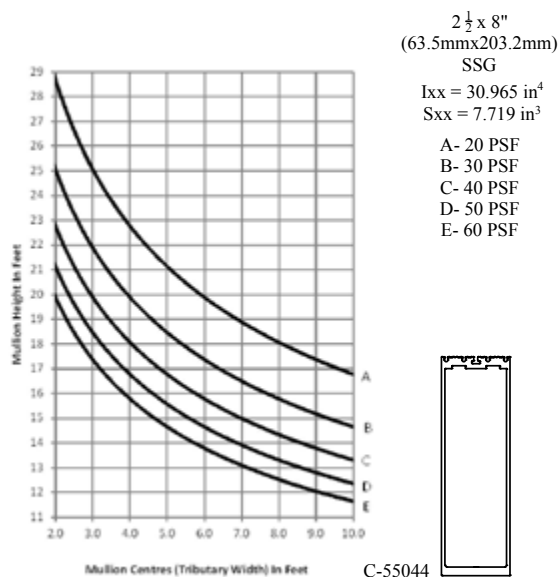


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WIND LOAD CHARTS



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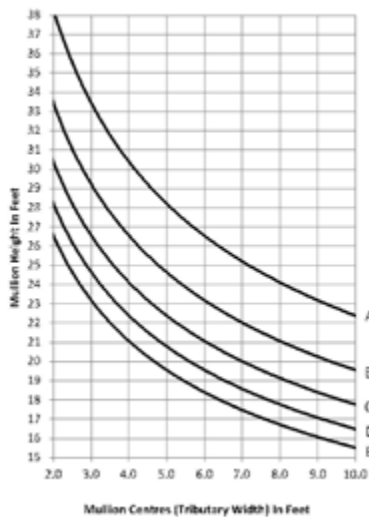
5500 HTP SERIES

TRIPLE GL 575 VENT IN GLAZED 5500 WIND LOAD CHARTS



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2 1/2 x 10" (63.5mmx254mm)
double glazed



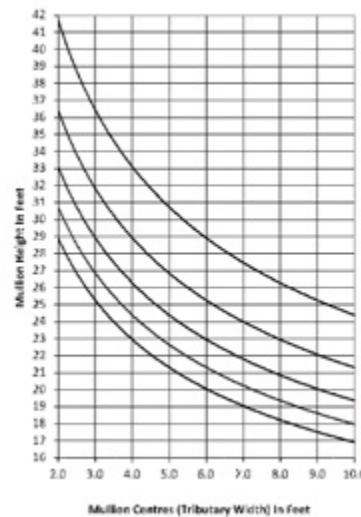
$I_{xx} = 73.580 \text{ in}^4$
 $S_{xx} = 12.973 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



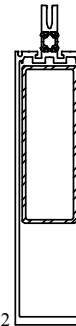
CA-55222

2 1/2 x 10" (63.5mmx254mm)
double glazed
with 1/8" steel



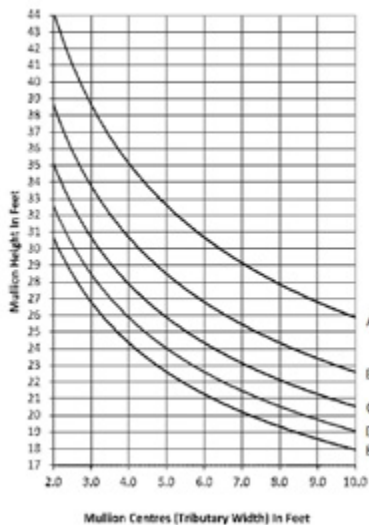
$I_{xx} = 95.098 \text{ in}^4$
 $S_{xx} = 16.767 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



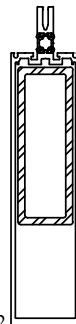
CA-55222

2 1/2 x 10" (63.5mmx254mm)
double glazed
with 1/4" steel



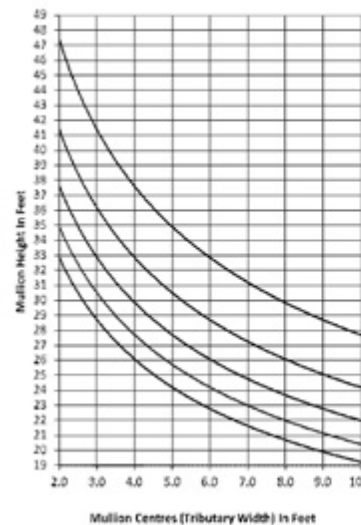
$I_{xx} = 113.60 \text{ in}^4$
 $S_{xx} = 20.029 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



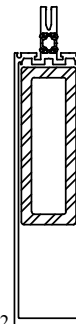
CA-55222

2 1/2 x 10" (63.5mmx254mm)
double glazed
with 3/8" steel



$I_{xx} = 139.41 \text{ in}^4$
 $S_{xx} = 24.580 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



CA-55222

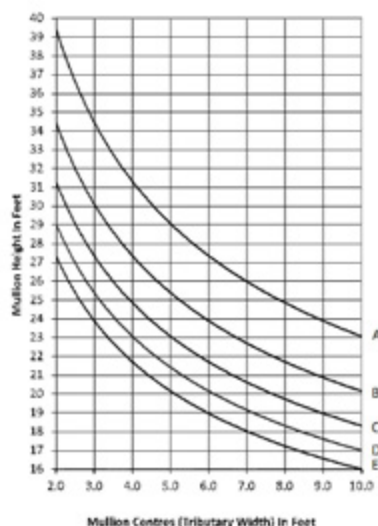
5500 HTP SERIES

WIND LOAD CHARTS



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$2\frac{1}{2} \times 10"$ (63.5mmx254mm)
triple glazed



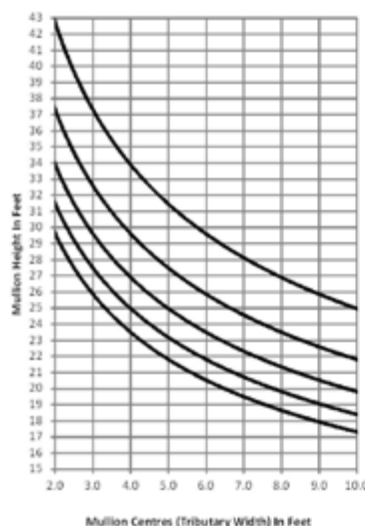
$I_{xx} = 80.600 \text{ in}^4$
 $S_{xx} = 13.759 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



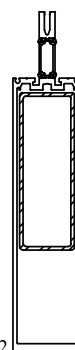
CA-55322

$2\frac{1}{2} \times 10"$ (63.5mmx254mm)
triple glazed
with $\frac{1}{8}"$ steel



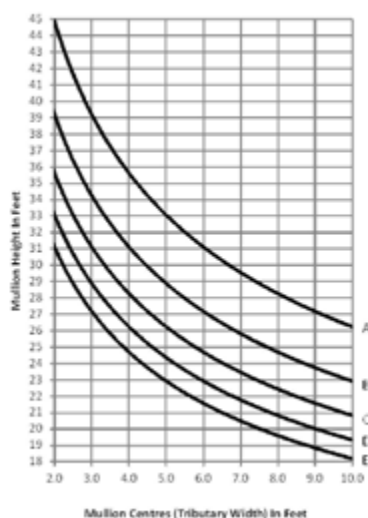
$I_{xx} = 102.118 \text{ in}^4$
 $S_{xx} = 17.432 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



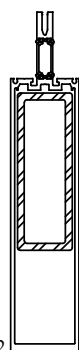
CA-55322

$2\frac{1}{2} \times 10"$ (63.5mmx254mm)
triple glazed
with $\frac{1}{4}"$ steel



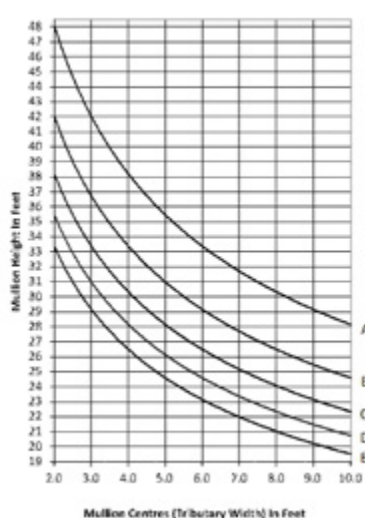
$I_{xx} = 118.59 \text{ in}^4$
 $S_{xx} = 20.244 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



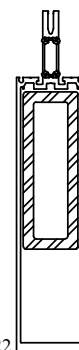
CA-55322

$2\frac{1}{2} \times 10"$
(63.5mmx254mm)
triple glazed
with $\frac{3}{8}"$ steel



$I_{xx} = 146.43 \text{ in}^4$
 $S_{xx} = 24.997 \text{ in}^3$

A- 20 PSF
B- 30 PSF
C- 40 PSF
D- 50 PSF
E- 60 PSF



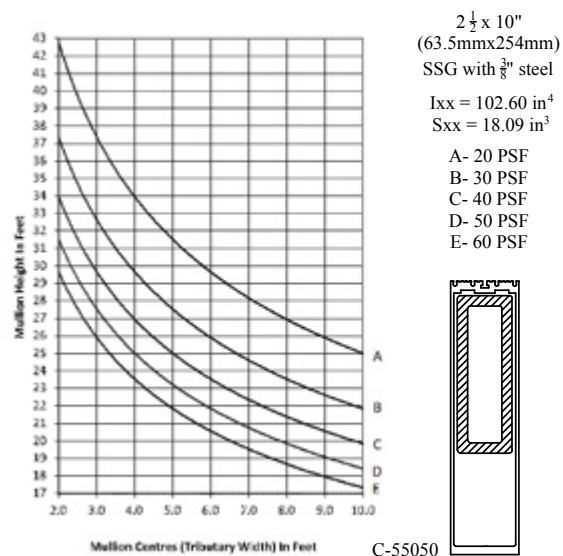
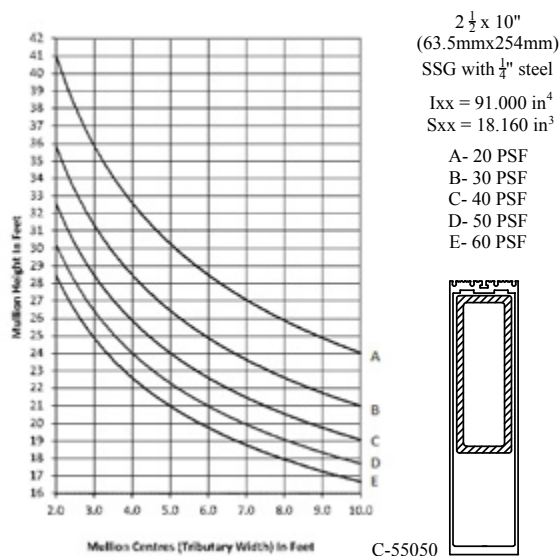
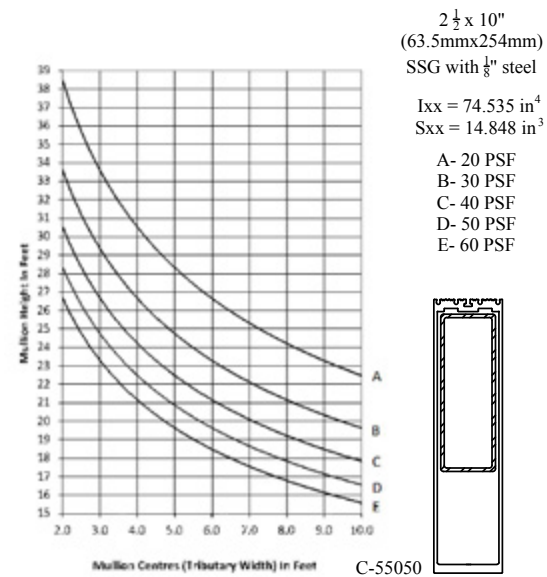
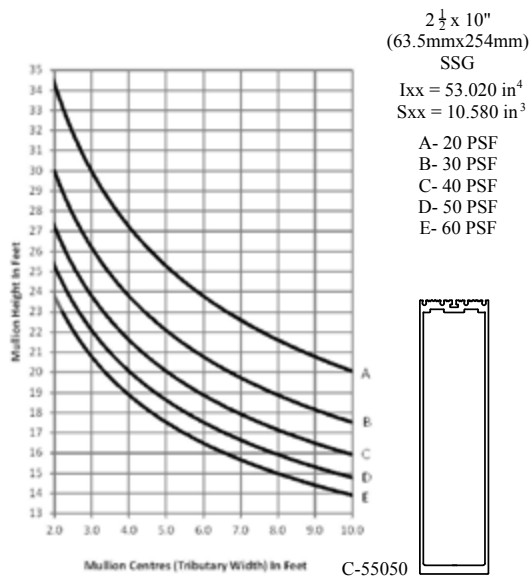
CA-55322

5500 HTP SERIES

DEAD LOAD CHARTS



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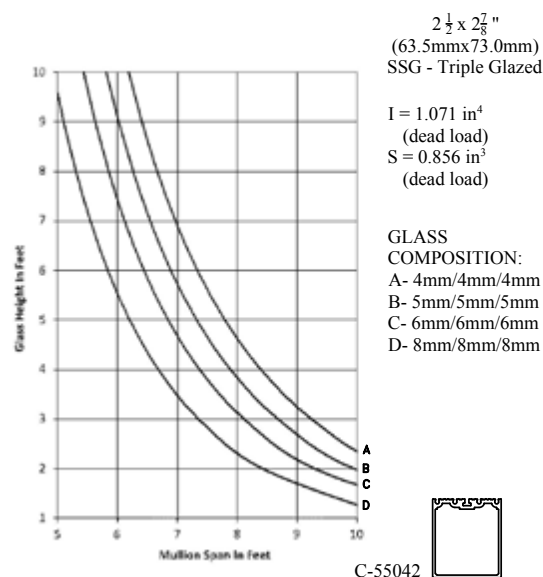
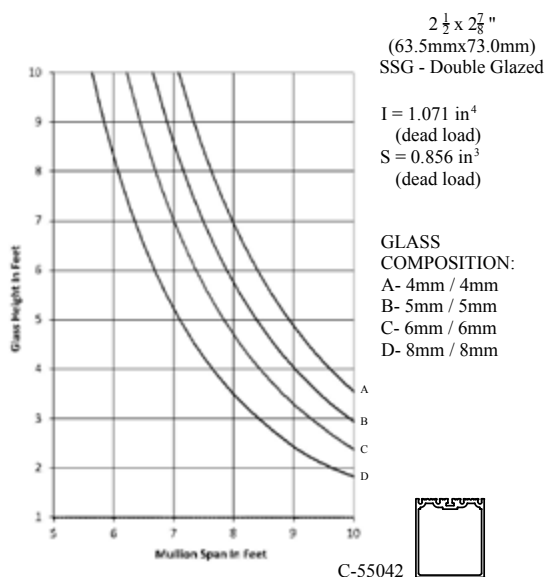
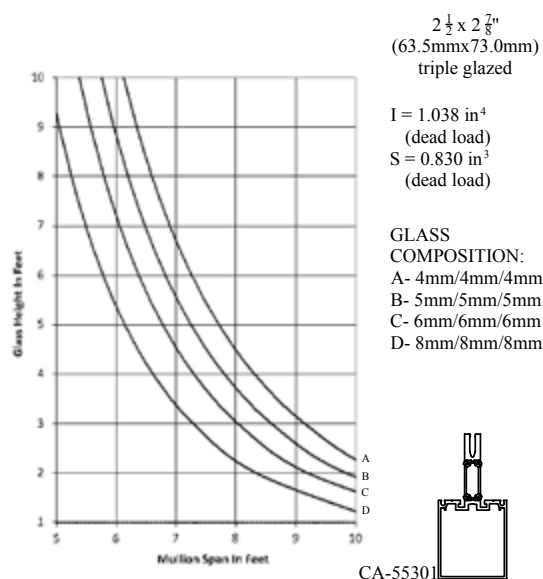
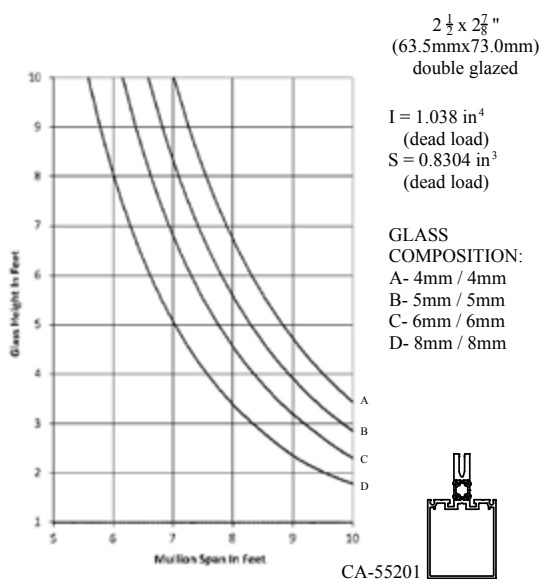


5500 HTP SERIES

DEAD LOAD CHARTS



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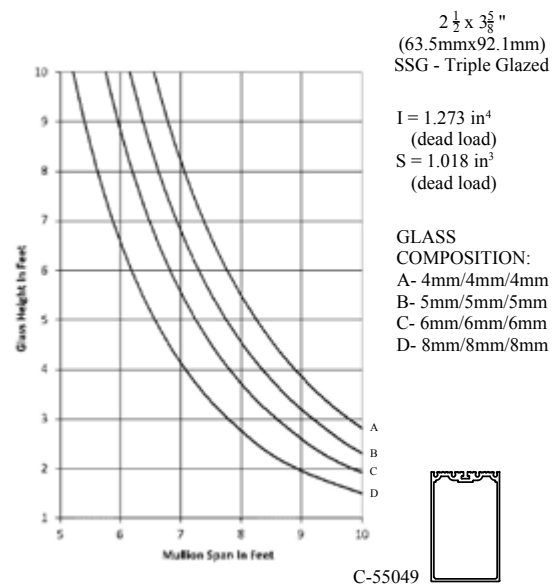
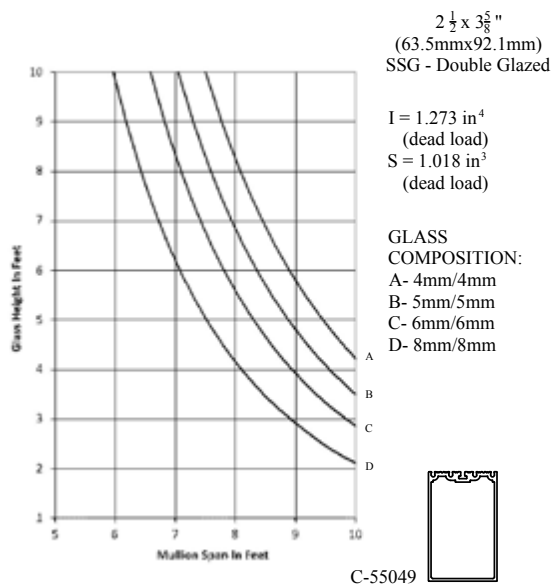
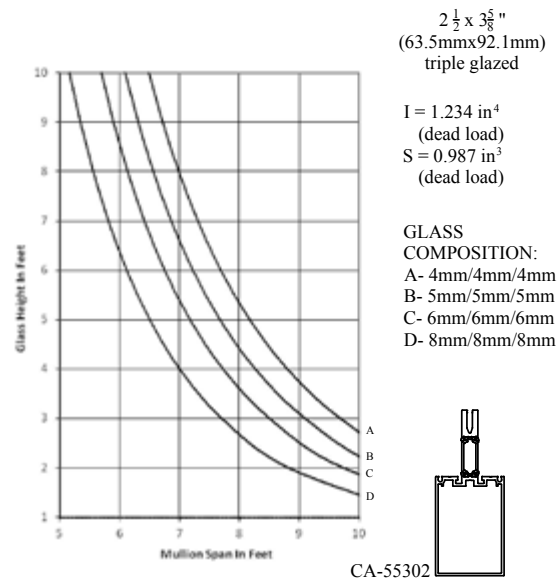
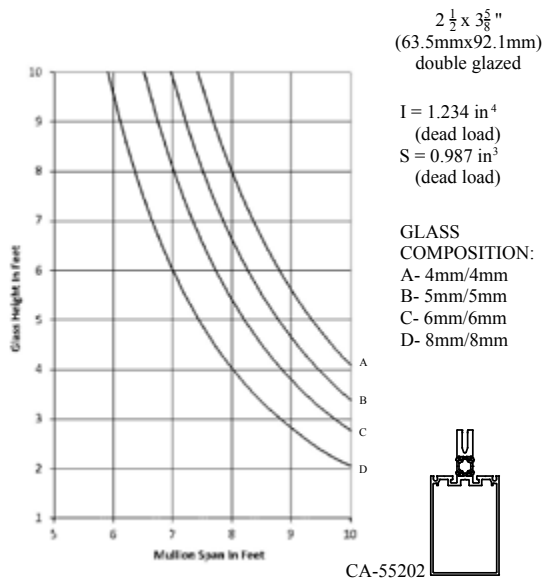


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DEAD LOAD CHARTS



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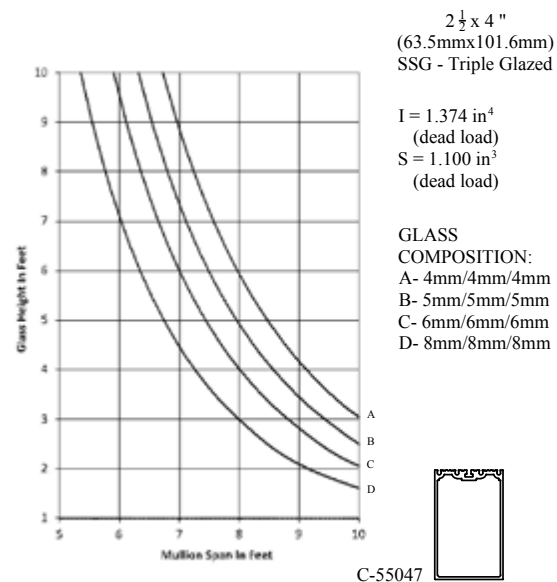
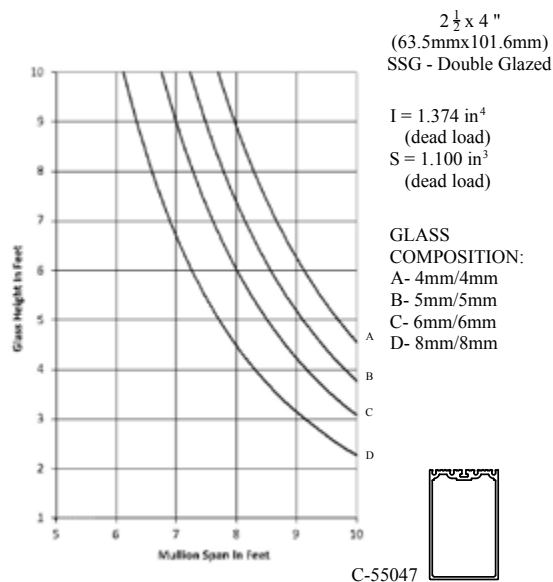
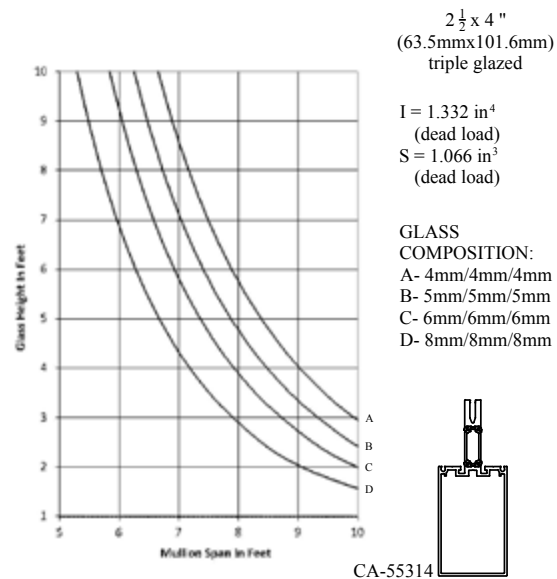
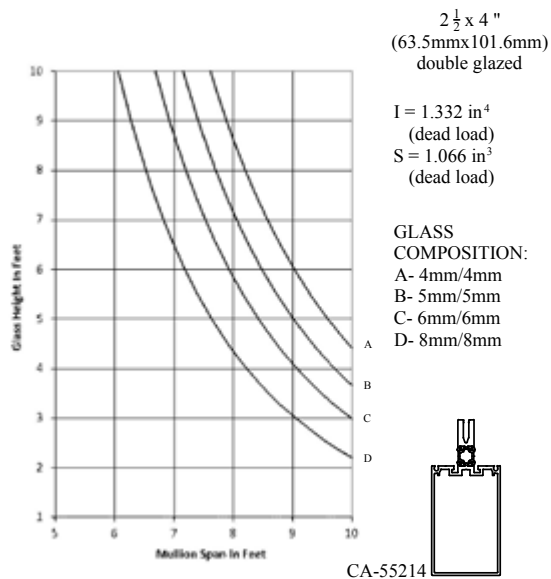


5500 HTP SERIES

DEAD LOAD CHARTS



PAGE 65

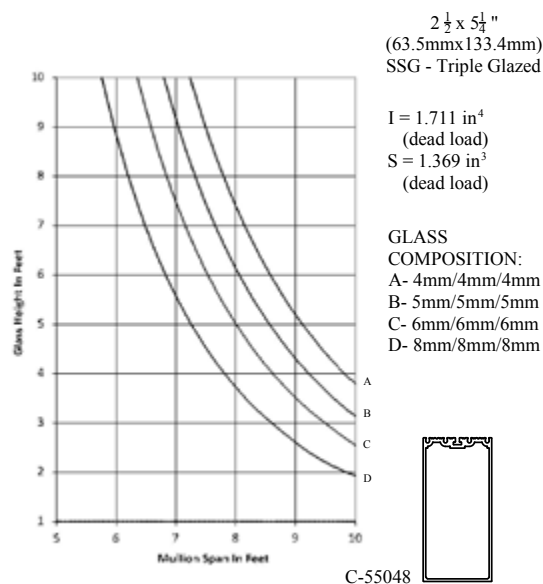
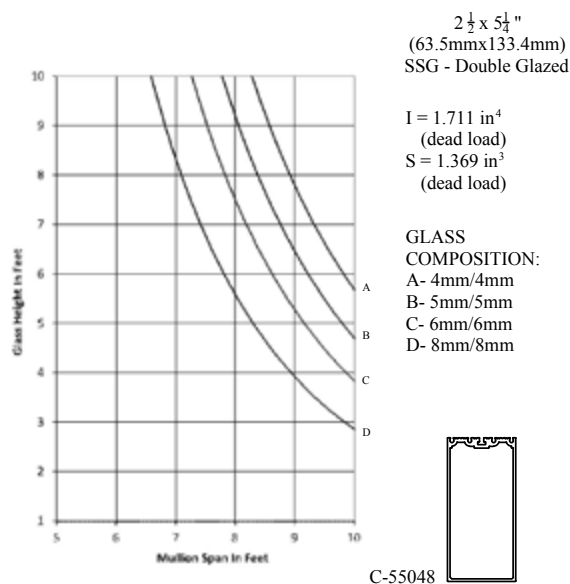
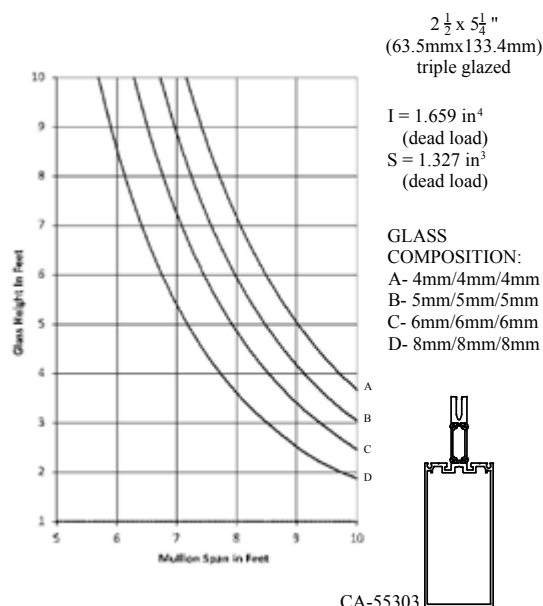
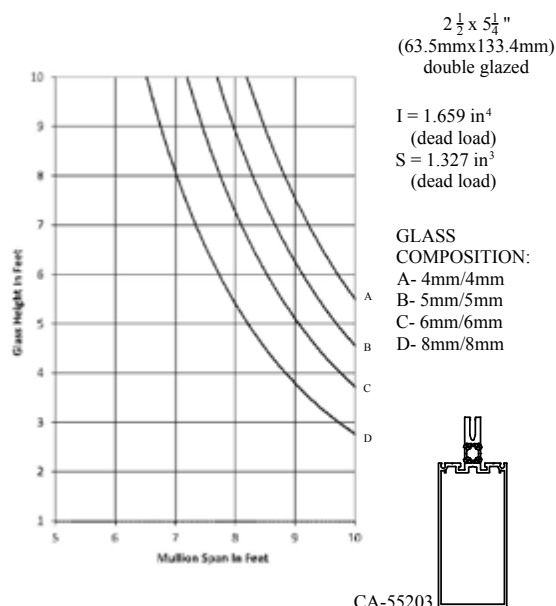


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DEAD LOAD CHARTS



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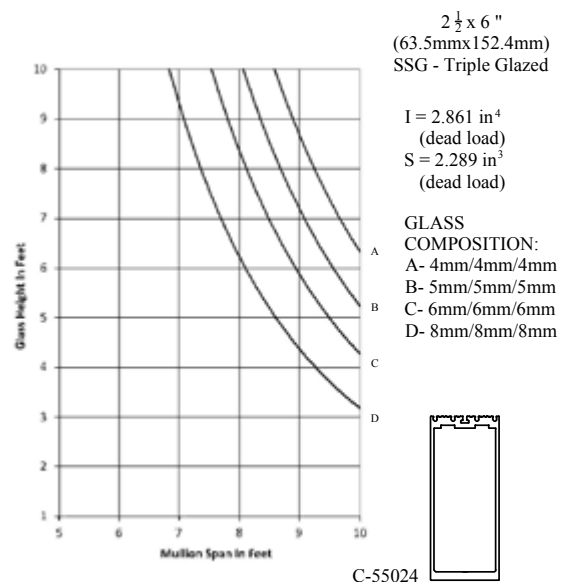
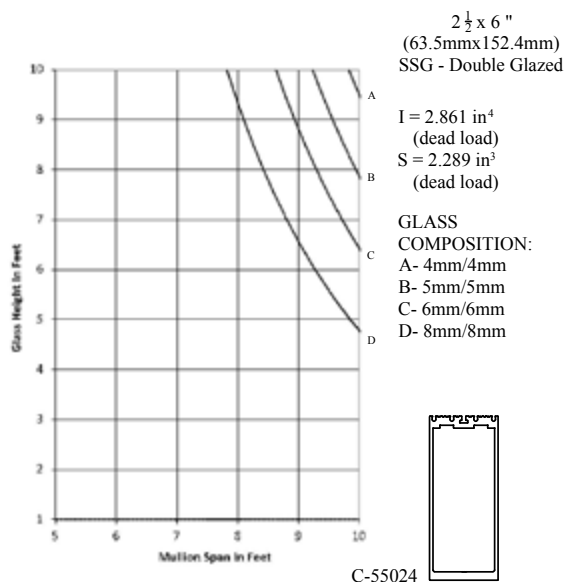
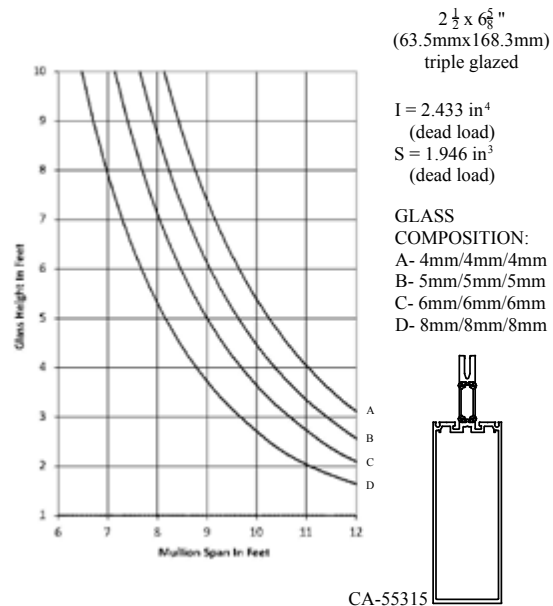
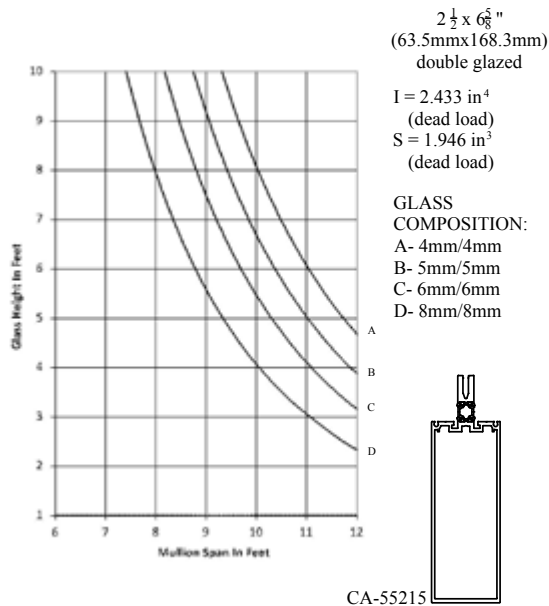


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DEAD LOAD CHARTS



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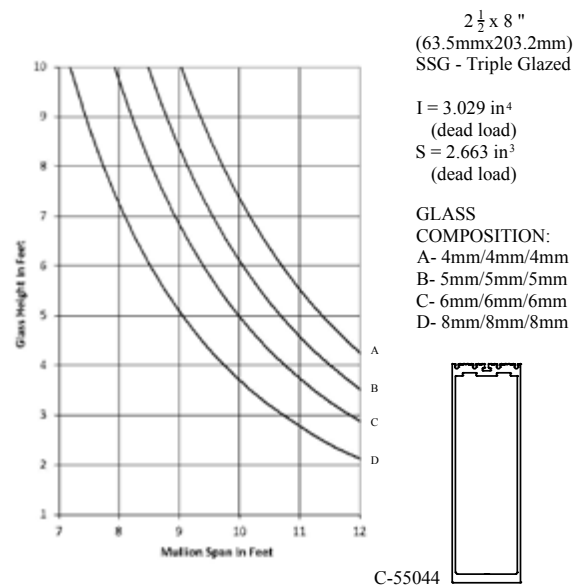
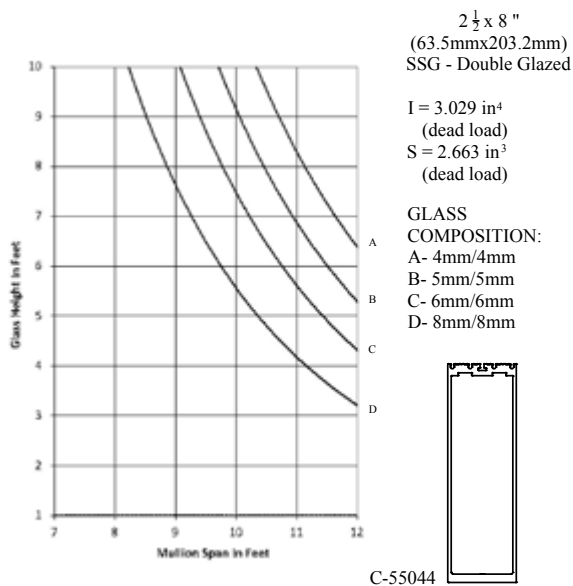
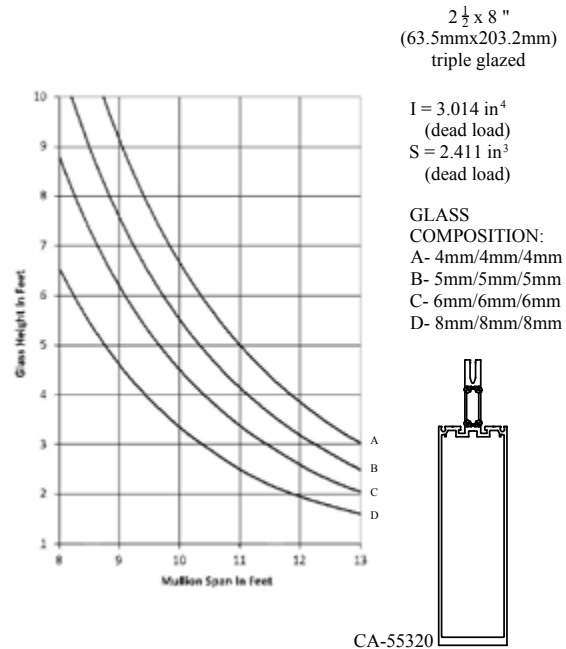
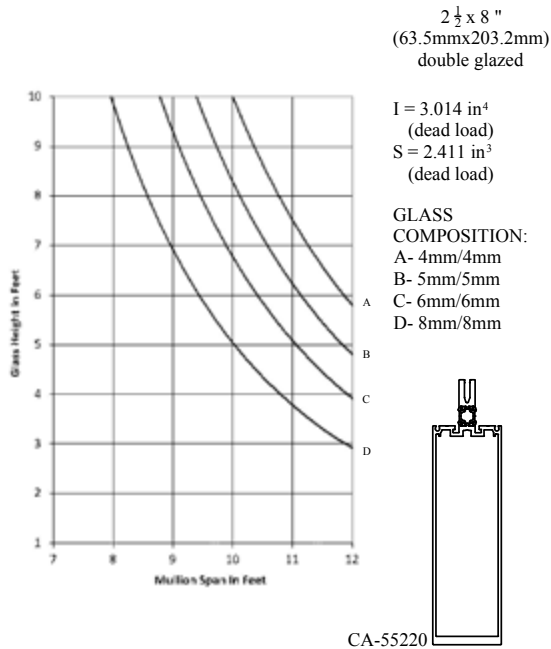


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DEAD LOAD CHARTS



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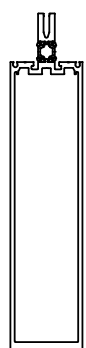
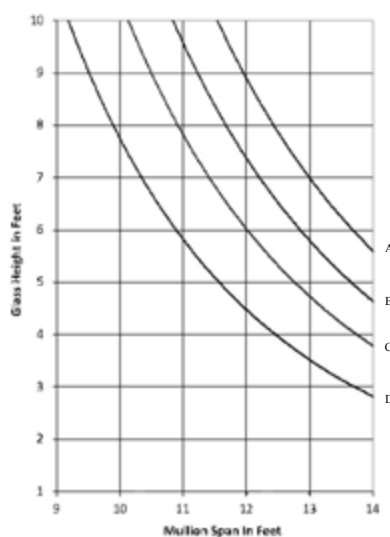


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DEAD LOAD CHARTS



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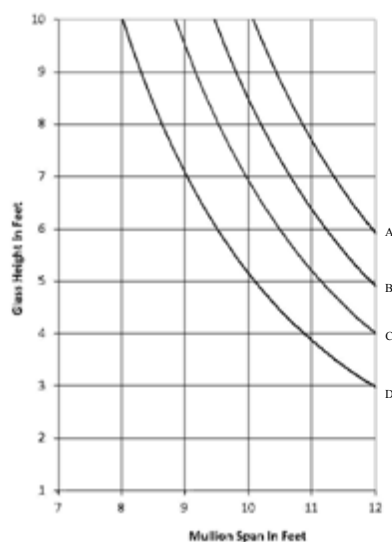


CA-55222

2 1/2 x 10 "
(63.5mmx254mm)
double glazed

I = 4.630 in⁴
(dead load)
S = 3.704 in³
(dead load)

GLASS
COMPOSITION:
A- 4mm/4mm
B- 5mm/5mm
C- 6mm/6mm
D- 8mm/8mm



CA-55322

2 1/2 x 10 "
(63.5mmx254mm)
triple glazed

I = 4.630 in⁴
(dead load)
S = 3.704 in³
(dead load)

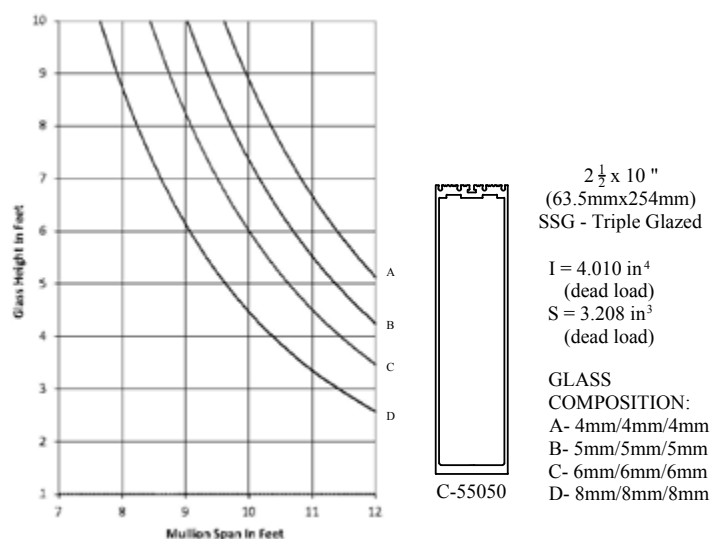
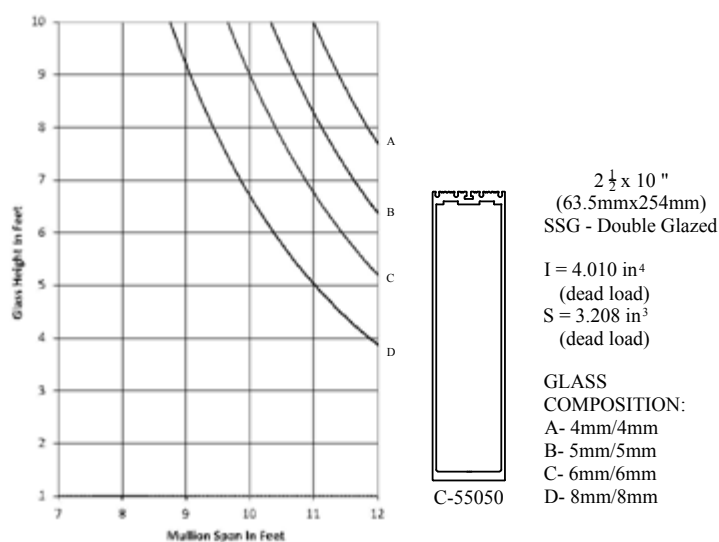
GLASS
COMPOSITION:
A- 4mm/4mm/4mm
B- 5mm/5mm/5mm
C- 6mm/6mm/6mm
D- 8mm/8mm/8mm

5500 HTP SERIES

DEAD LOAD CHARTS



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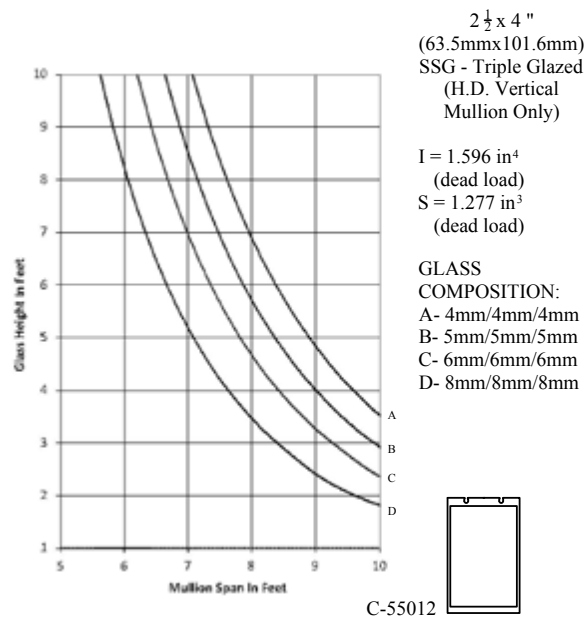
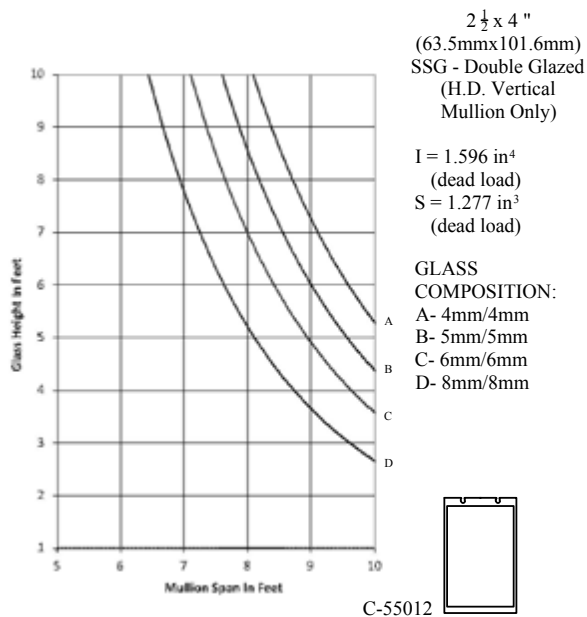
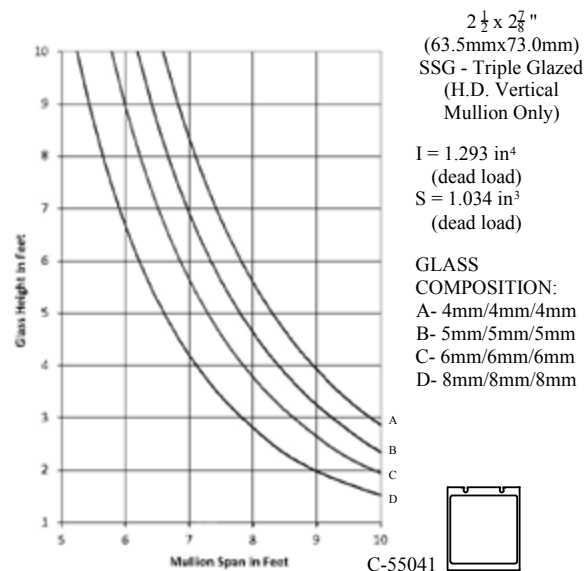
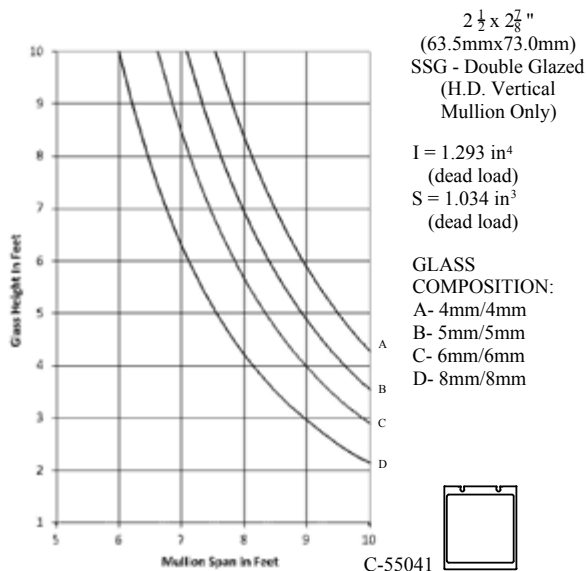


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DEAD LOAD CHARTS



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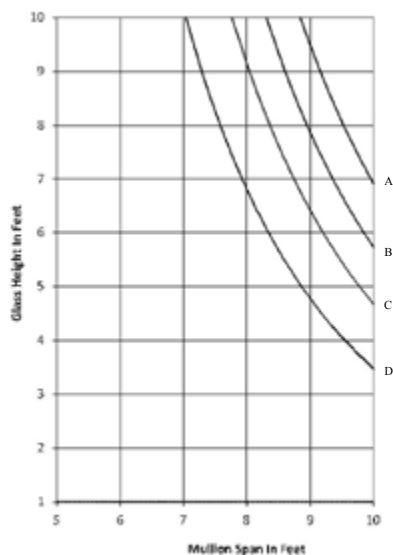


5500 HTP SERIES

DEAD LOAD CHARTS



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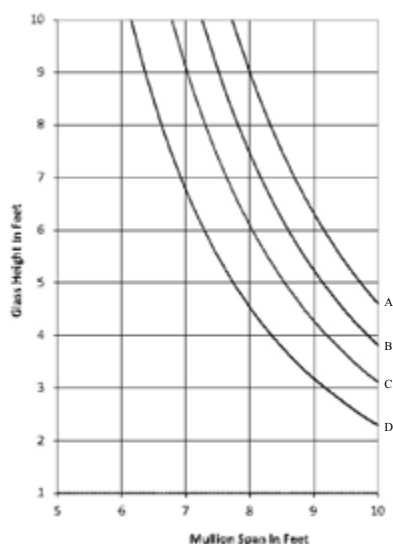


C-55013

$2\frac{1}{2} \times 5\frac{1}{4}$ "
(63.5mmx133.4mm)
SSG - Double Glazed
(H.D. Vertical
Mullion Only)

$I = 2.083 \text{ in}^4$
(dead load)
 $S = 1.666 \text{ in}^3$
(dead load)

GLASS
COMPOSITION:
A- 4mm/4mm
B- 5mm/5mm
C- 6mm/6mm
D- 8mm/8mm



C-55013

$2\frac{1}{2} \times 5\frac{1}{4}$ "
(63.5mmx133.4mm)
SSG - Triple Glazed
(H.D. Vertical
Mullion Only)

$I = 2.083 \text{ in}^4$
(dead load)
 $S = 1.666 \text{ in}^3$
(dead load)

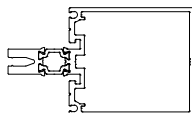
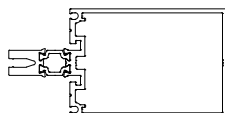
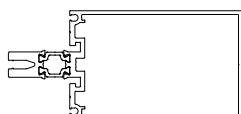
GLASS
COMPOSITION:
A- 4mm/4mm/4mm
B- 5mm/5mm/5mm
C- 6mm/6mm/6mm
D- 8mm/8mm/8mm

5500 HTP SERIES

PARTS LIST



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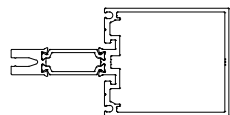
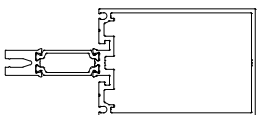
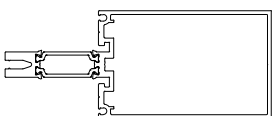
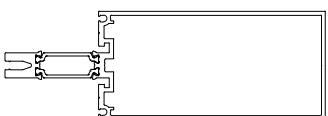
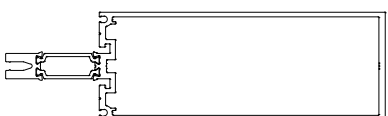
Part Number	Description	Profile
CA-55201	$2\frac{1}{2}" \times 2\frac{7}{8}"$ (63.5mmx73.0mm) Double Glazed Mullion	
CA-55202	$2\frac{1}{2}" \times 3\frac{5}{8}"$ (63.5mmx92.1mm) Double Glazed Mullion	
CA-55214	$2\frac{1}{2}" \times 4"$ (63.5mmx101.6mm) Double Glazed Mullion	
CA-55203	$2\frac{1}{2}" \times 5\frac{1}{4}"$ (63.5mmx133.4mm) Double Glazed Mullion	
CA-55215	$2\frac{1}{2}" \times 6\frac{5}{8}"$ (63.5mmx168.3mm) Double Glazed Mullion	
CA-55220	$2\frac{1}{2}" \times 8"$ (63.5mmx203.2mm) Double Glazed Mullion	
CA-55222	$2\frac{1}{2}" \times 10"$ (63.5mmx254mm) Double Glazed Mullion	

5500 HTP SERIES

PARTS LIST



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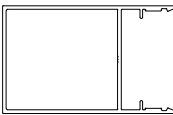
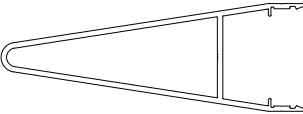
Part Number	Description	Profile
CA-55301	2 ½ x 2 7/8" (63.5mmx73.0mm) Triple Glazed Mullion	
CA-55302	2 ½ x 3 5/8" (63.5mmx92.1mm) Triple Glazed Mullion	
CA-55314	2 ½ x 4" (63.5mmx101.6mm) Triple Glazed Mullion	
CA-55303	2 ½ x 5 1/4" (63.5mmx133.4mm) Triple Glazed Mullion	
CA-55315	2 ½ x 6 5/8" (63.5mmx168.3mm) Triple Glazed Mullion	
CA-55320	2 ½ x 8" (63.5mmx203.2mm) Triple Glazed Mullion	
CA-55322	2 ½ x 10" (63.5mmx254mm) Triple Glazed Mullion	

5500 HTP SERIES

PARTS LIST



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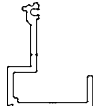
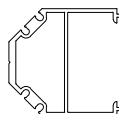
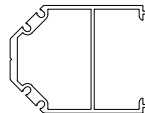
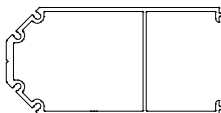
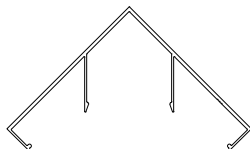
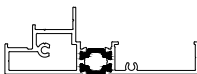
Part Number	Description	Profile
C-55006	2 ½" Pressure Plate	
C-55052	Pressure Plate for Large Cap	
C-55206	Pressure Plate for Varying Glazing Thickness	
C-55004	2 ½ x ¾" Snap on Cap Use with C-55006	
C-55025	2 ½ x 1" Snap on Cap Use with C-55006	
C-55027	2 ½ x 2" Snap on Cap Use with C-55006	
C-55028	2 ½ x 2 ½" Snap on Cap Use with C-55006	
C-55040	2 ½ x 4" Snap on Cap Use with C-55052	
C-55051	2 ½ x 6" Snap on Cap Use with C-55052	
C-55060	2 ½ x 7" Snap on Cap Use with C-55052	
-	5"x¾" Double Cap Use with C-55006	

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PARTS LIST



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Part Number	Description	Profile
C-55219	HTP Flush Adaptor Base	
C-55018	2½" Curtain Wall Flush Door Adaptor Cap	
C-55016	90 Degree Corner Adaptor	
C-55009	90 Degree Corner Adaptor	
C-55209	90 Degree Corner Adaptor	
C-55054	90° Corner Snap-On Cover	
C-55056	90° Corner Pressure Plate (DG)	
CA-55207	¾ x 4 ½" Door Adaptor for D.G Mullion	

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PARTS LIST



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Part Number	Description	Profile
C-65006	$\frac{1}{2}$ x $1\frac{1}{2}$ " 2-piece Door Stop *Use with R-60187 or R-60188	
C-65007	$\frac{5}{8}$ x $1\frac{1}{2}$ " 2-piece Door Stop *Use with R-60187 or R-60188	
C-55211	Single Glazing Adaptor for D.G Capped Mullions (Snap-in)	
C-55311	Single Glazing Adaptor for T.G Capped Mullions (Snap-in)	
H-55201	Shear Block for $2\frac{7}{8}$ " Mullion (3.5mmx73.0mm)	C-55035 (Stock Length @ 197")
H-55202	Shear Block for $2\frac{1}{2}$ x $3\frac{5}{8}$ " Mullion (63.5mmx92.1mm)	
H-55214	Shear Block for $2\frac{1}{2}$ x 4" Mullion (63.5mmx101.6mm)	
H-55203	Shear Block for $2\frac{1}{2}$ x $5\frac{1}{4}$ " Mullion (63.5mmx133.4mm)	
H-55215	Shear Block for $2\frac{1}{2}$ x $6\frac{5}{8}$ " Mullion (63.5mmx168.3mm)	C-55037 (Stock Length @ 197")
H-55220	Shear Block for $2\frac{1}{2}$ x 8" Mullion (63.5mmx203.2mm)	
H-55222	Shear Block for $2\frac{1}{2}$ x 10" Mullion (63.5mmx254mm)	

5500 HTP SERIES

PARTS LIST



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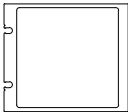
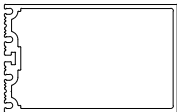
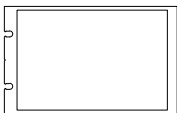
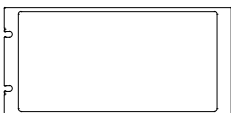
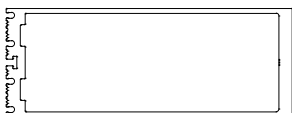
Part Number	Description	Profile
H-55104 (PCS.) C-55230 (S.L. @ 288")	Support Tab for Double Glazed Capped Mullion (Cut to 5")	
H-55304 (PCS.) C-55231 (S.L. @ 288")	Support Tab for Triple Glazed Capped Mullion (Cut to 8")	
H-55204 (PCS.) C-55293 (S.L. @ 288")	HTP Single Glass Adaptor Support	
H-55207	Corner Plug for Double Glazed Capped (EPDM Foam) - Notched	
H-55307	Corner Plug for Triple Glazed Capped (EPDM Foam) - Notched	
R-55006	1 $\frac{1}{16}$ x $\frac{5}{8}$ " Pocket Filler (Rigid PVC)	
R-55001	1 $\frac{1}{8}$ x $\frac{5}{8}$ " Pocket Filler (Rigid PVC)	
R-55201	1 $\frac{1}{4}$ x $\frac{15}{16}$ " Pocket Filler (Rigid PVC)	
-	1 $\frac{1}{4}$ x $\frac{11}{16}$ " Pocket Filler (Rigid PVC)	
-	2" x $\frac{15}{16}$ " Pocket Filler (Rigid PVC)	
-	2" x $\frac{11}{16}$ " Pocket Filler (Rigid PVC)	
C-55042	2 $\frac{1}{2}$ x 2 $\frac{7}{8}$ " (63.5mmx73.0mm) SSG Mullion or Horizontal	

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PARTS LIST



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Part Number	Description	Profile
C-55041	2 $\frac{1}{2}$ x 2 $\frac{7}{8}$ " (63.5mmx73.0mm) SSG Vertical only	
C-55047	2 $\frac{1}{2}$ x 4" (63.5mmx101.6mm) SSG Mullion or Horizontal	
C-55012	2 $\frac{1}{2}$ x 4" (63.5mmx101.6mm) SSG Vertical only	
C-55048	2 $\frac{1}{2}$ x 5 $\frac{1}{4}$ " (63.5mmx133.4mm) SSG Mullion or Horizontal	
C-55013	2 $\frac{1}{2}$ x 5 $\frac{1}{4}$ " (63.5mmx133.4mm) SSG Vertical only	
C-55024	2 $\frac{1}{2}$ x 6 $\frac{5}{8}$ " (63.5mmx133.4mm) SSG Mullion or Horizontal	
C-55044	2 $\frac{1}{2}$ x 8" (63.5mmx203.2mm) SSG Mullion or Horizontal	
C-55050	2 $\frac{1}{2}$ x 10" (63.5mmx254mm) SSG Mullion or Horizontal	

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PARTS LIST



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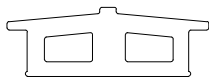
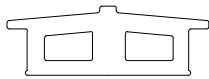
Part Number	Description	Profile
C-55043	Single Glazing Adaptor for Double Glazed SSG	
C-55343	Single Glazing Adaptor for Triple Glazed SSG	
<u>H-55033 (PCS.)</u> C-55046 (S.L. @ 288")	Support Tab for Double Glazed (Cut to 5") SSG	
<u>H-55343 (PCS.)</u> C-55343 (S.L. @ 288")	Support Tab for Triple Glazed (Cut to 8") SSG	
R-55004	Offset Mount Interior Glazing for SSG ($\frac{1}{4}$ ")	
R-55009	Centre Mount Interior Glazing for SSG ($\frac{1}{4}$ ")	
R-55104	Interior Glazing for Capped Mullions (EPDM) ($\frac{1}{4}$ ")	
R-55105	Exterior Glazing for Capped Mullions (EPDM) ($\frac{1}{4}$ ")	

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Part Number	Description	Profile
R-55202	Thermal Break (Flexible PVC)	
R-55203	$\frac{1}{4}$ " Spacer for Thermal Door Adaptor (Use with CA-55207 & Vents (Rigid PVC))	
R-55206	$\frac{1}{4}$ " Thermal Break (Flexible PVC)	
H-55210	Neck Bridge for SSG Double Glazed (Silicon)	
H-55310	Neck Bridge for SSG Triple Glazed (Silicon)	
C-55059	SSG Neck (Use with R-55011)	
R-55011	PVC Thermal Break	
-	PVC Neck Adaptor	
R-60187	Mohair for Door perimeter (Use with C-65006/C-65007)	
R-60188	Santoprene Door Seal (Use with C-65006/C-65007)	

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PARTS LIST



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Part Number	Description	Profile
H-00120	EPDM Setting Block ($\frac{1}{4}$ x $1\frac{1}{8}$ x 5")	
H-00121	EPDM Setting Block ($\frac{1}{4}$ x $1\frac{7}{8}$ x 5")	
H-00122	EPDM Setting Block ($\frac{1}{4}$ x $\frac{1}{2}$ x 5")	
H-00123	EPDM Setting Block ($\frac{3}{16}$ x $\frac{7}{8}$ x 5")	
H-00124	EPDM Setting Block ($\frac{3}{16}$ x $1\frac{5}{8}$ x 5")	
H-00125	EPDM Setting Block ($\frac{3}{16}$ x $\frac{3}{8}$ x 5")	
H-55001	Back-up Anchor Assembly	
H-55021	#10 x $\frac{3}{4}$ " TEK Screw (Pan-head) Shear Block to Mullion	
H-00025	#10 x $1\frac{1}{4}$ " Flat-head Horizontal to Shear Block	
H-00034	$\frac{1}{4}$ "-14 x $\frac{3}{4}$ " Stainless Steel Hexbolt (Pressure Plate)	