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THERMAL STOREFRONT SYSTEM FOR 1" GLAZING
2" x 4-1/2"**

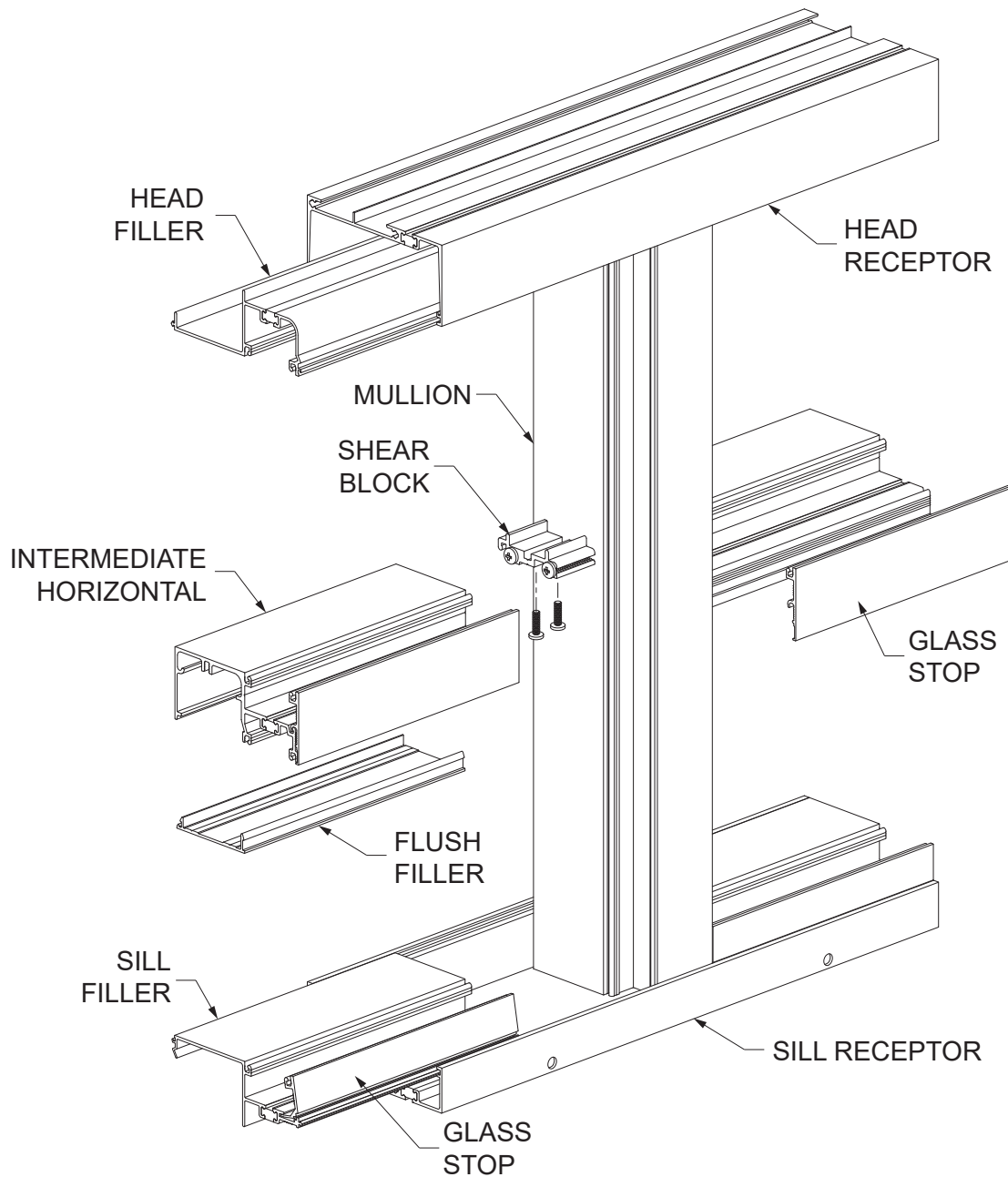
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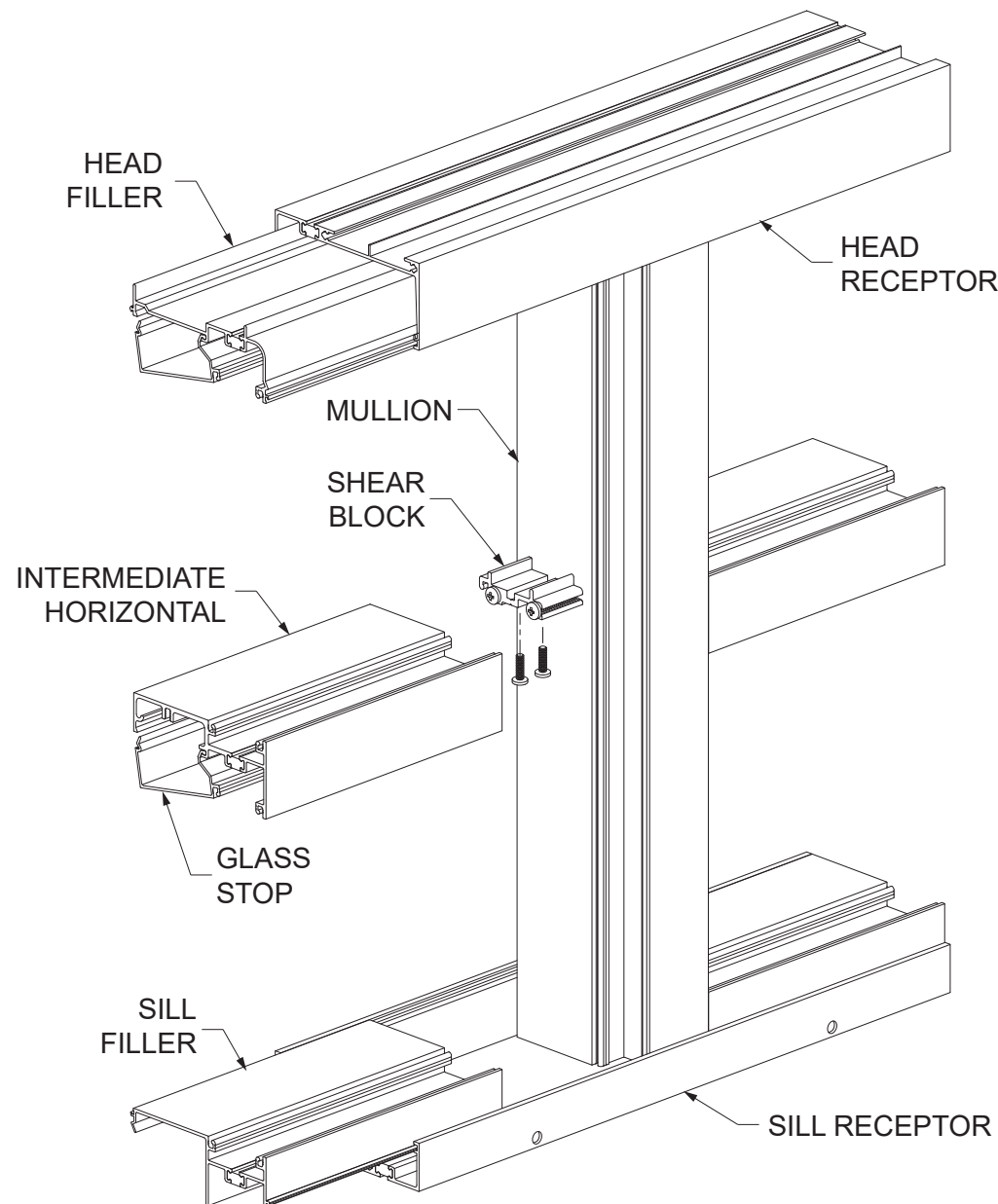
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*The latest installation instructions for this product are available at www.ykkap.com.

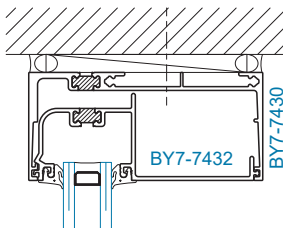
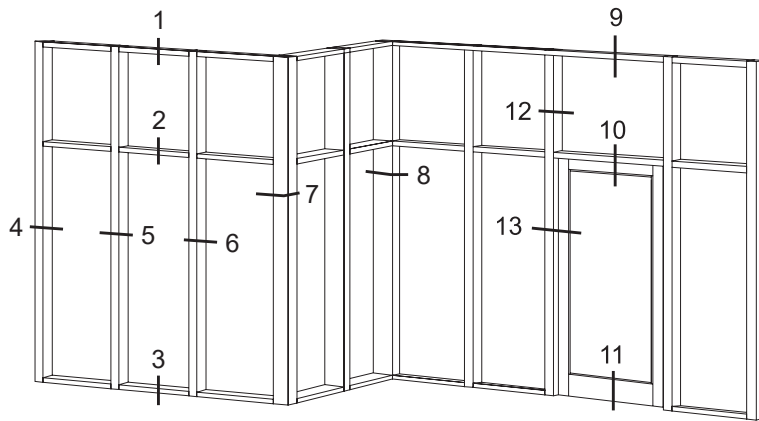
YES 45 TU FRONT SET OUTSIDE GLAZED CAN ASSEMBLY



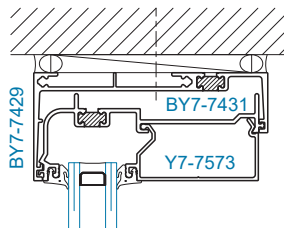
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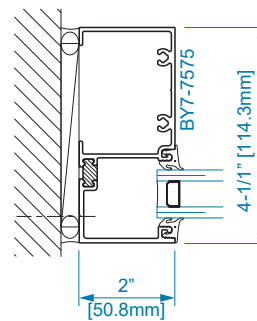
YES 45 TU FRONT SET CAN FRAMING MEMBERS



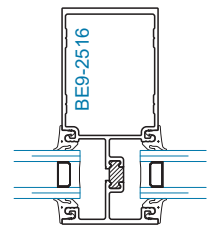
SECTION 1_CAN
O.G. HEAD FOR
CAN ASSEMBLY



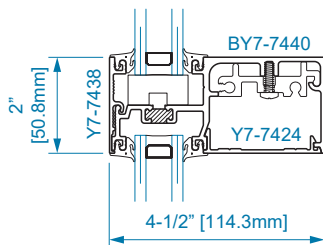
SECTION 1A_CAN
I.G. HEAD FOR
CAN ASSEMBLY



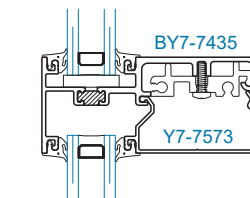
SECTION 4
JAMB



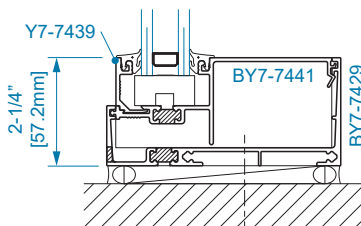
SECTION 5_CAN
TUBULAR MULLION
FOR CAN ASSEMBLY



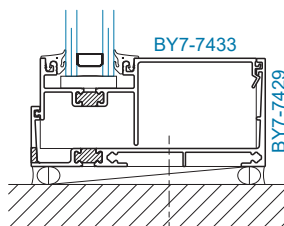
SECTION 2_CAN
O.G. HORIZONTAL FOR
CAN ASSEMBLY



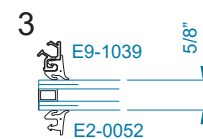
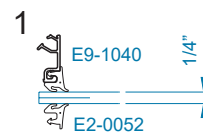
SECTION 2A_CAN
I.G. HORIZONTAL FOR
CAN ASSEMBLY



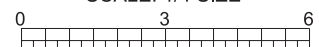
SECTION 3_CAN
O.G. SILL FOR
CAN ASSEMBLY



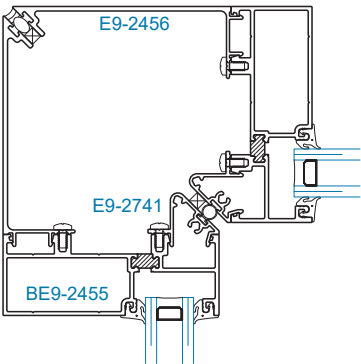
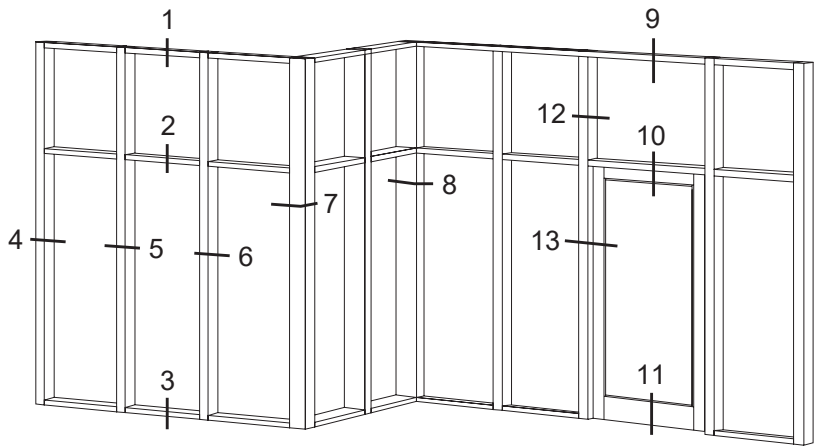
SECTION 3A_CAN
I.G. SILL FOR
CAN ASSEMBLY



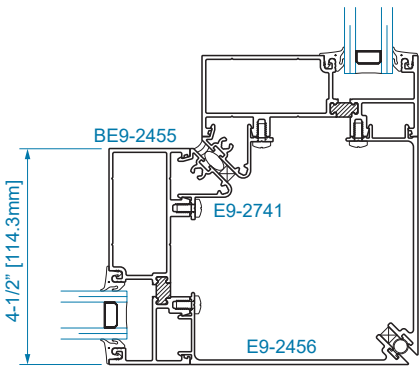
SCALE: 1/4 SIZE



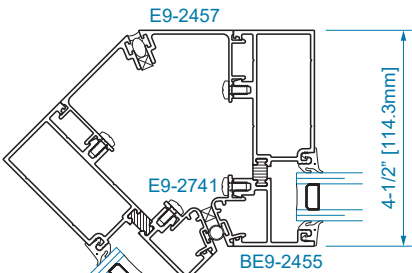
YES 45 TU FRONT SET CAN CORNER MEMBERS



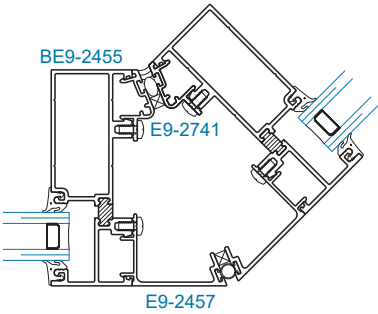
SECTION 8A
90° INSIDE
CORNER



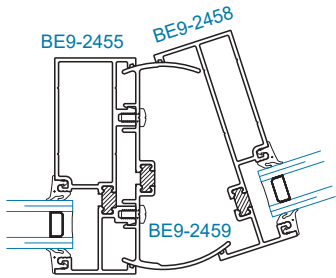
SECTION 7A
90° OUTSIDE
CORNER



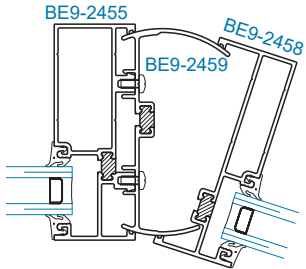
SECTION 8B
135° INSIDE
CORNER



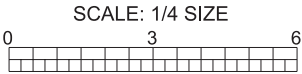
SECTION 7B
135° OUTSIDE
CORNER



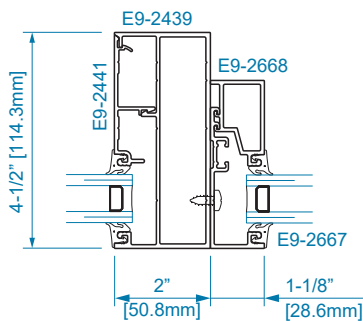
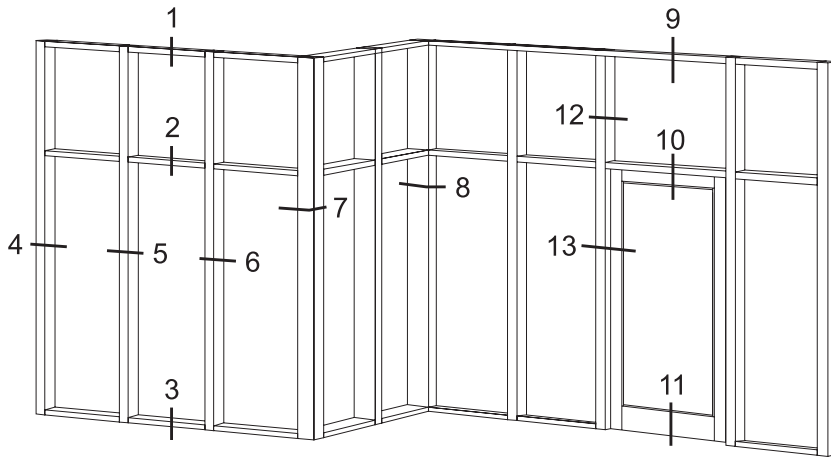
SECTION 7C
162° TO 177°
HINGED OUTSIDE CORNER



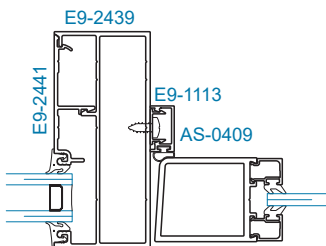
SECTION 8C
162° TO 177°
HINGED INSIDE CORNER



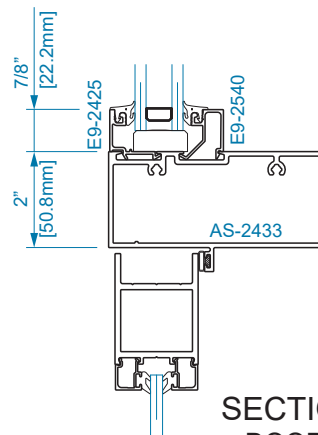
YES 45 TU FRONT SET CAN STANDARD DOOR FRAMING MEMBERS



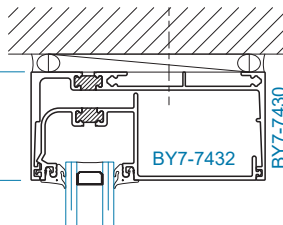
SECTION 12D
DOOR JAMB
@ TRANSOM



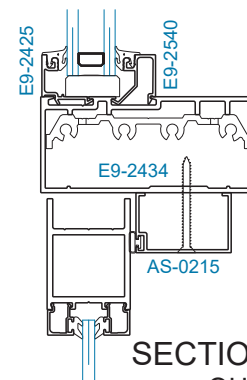
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DOOR JAMB
@ SIDELITE



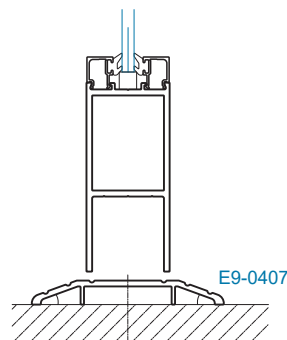
SECTION 10D
DOOR HEAD



SECTION 9_CAN
O.G. HEAD
(FOR CAN ASSEMBLY)

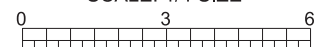


SECTION 10DA
OHCC
DOOR HEAD



SECTION 11D
BOTTOM RAIL

SCALE: 1/4 SIZE

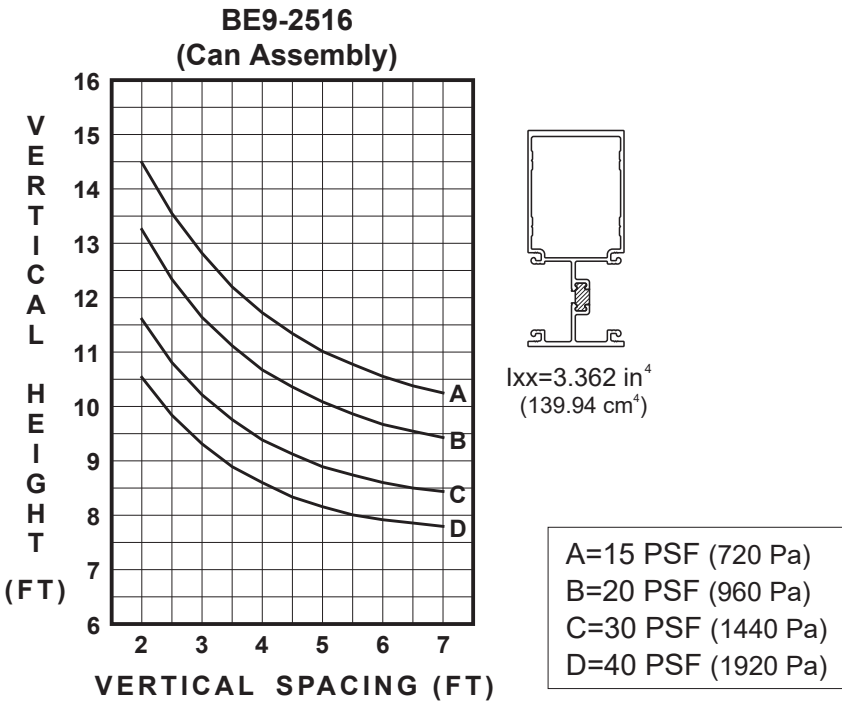


YES 45 TU FRONT SET CAN WIND LOAD CHARTS

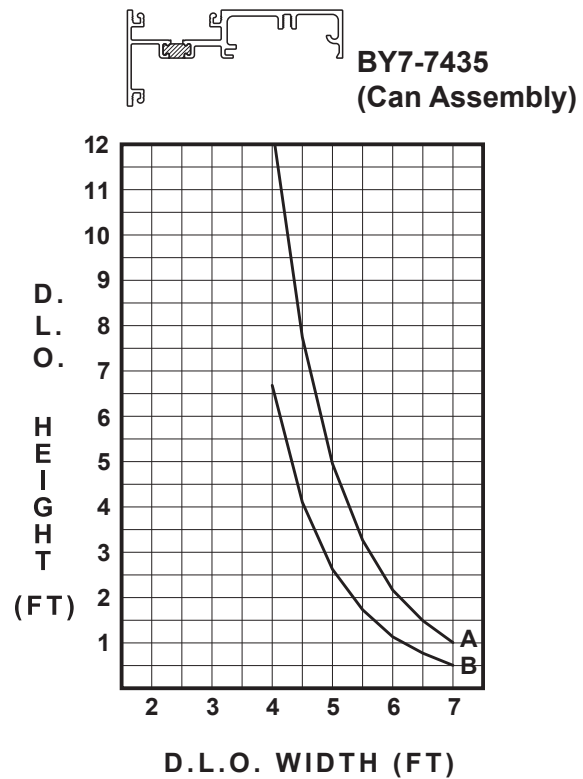
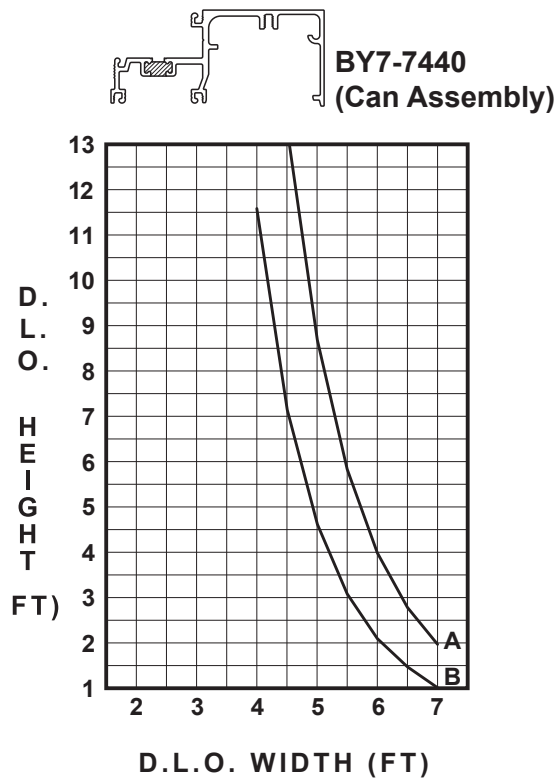
DEFLECTION CRITERIA: AAMA TIR-A11 - $L/175$ FOR $\leq 13'-6"$ SPAN OR
 $L/240 + 1/4"$ (6.4mm) - FOR SPANS GREATER THAN $13'-6"$ (4.1m) BUT LESS THAN $40'-0"$ (12.2m)
CODES AND SPECIFICATIONS MAY VARY, NO SINGLE LITE OF GLASS SHALL DEFLECT MORE THAN $3/4"$ (19.1mm)
ALONG SUPPORTED EDGE.

ALLOWABLE WIND LOAD STRESS
YKK AP tested standard. Contact YKK AP for more information.

These charts include unbraced length analysis and are based on the mullion clip or horizontal locations.
For other applications, please contact YKK AP engineers at 1-866-955-2732.



YES 45 TU FRONT SET CAN DEAD LOAD CHARTS



A = Setting Blocks at 1/8 Point Locations
B = Setting Blocks at 1/4 Point Locations

Note: Dead load charts are based upon a maximum deflection of 1/8" (3.2mm) at the center of the horizontal.