



INTERPRETATION
NUMBER
98-01

AAMA/CSA/WDMA TECHNICAL INTERPRETATION

Approved: JDMG 4/30/07

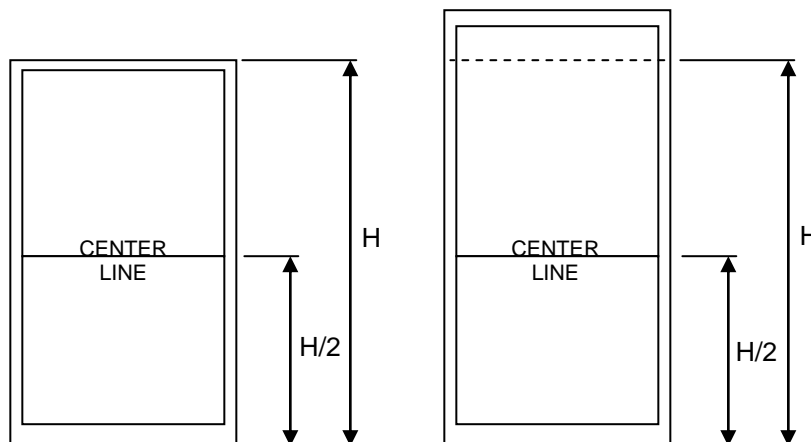
DATE OF INQUIRY: June 16, 1998

PERTINENT SPECIFICATION: ANSI/AAMA/NWDA 101/I.S.2-97, “Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors”

SECTION(S) IN QUESTION: Section 2.2.1.5

INTERPRETATION REQUESTED: If a manufacturer wants to certify a 4’0” x 7’0” oriel hung window with a 2’8” high sash, what are his test options? The last paragraph in 2.2.1.5 stipulates that the “base” test unit must contain approximately equal lites. The tallest equal lite unit that the manufacturer offers is 4’0”x 6’0” If he fully tests a 4’0”x 6’0”equal lite, can he then test the 4’0”x 7’0” oriel window described above (for structural only) to obtain certification?

INTERPRETATION MADE: The intent of this request would seem to be in line with the intent of the standard. The purpose for requiring equal lites is to test the worst case structural scenario. In the case of single hung windows, the operating sash is frequently smaller than the fixed sash. The term “approximately” should be clarified to mean a tolerance of ± 2 ”. The point of measurement should be clarified to mean measurement is to the geometric center of the meeting rails or styles. For Single Hung Windows ONLY, the exception presented above should be permitted.



REVIEWED/ APPROVED BY:

COMMITTEE	COMMENTS / ACTION	STATUS
JDMG	Approved by JDMG as JDMG TI-98-01	Approved– 4/30/07
WDMA	Approved by the WDMA Exterior Products Standards Committee as WDMA TI-98-04. Approved by WDMA as JDMG TI-98-01	Approved 5/15/07
AAMA	Approved by the AAMA Document Management Committee as AAMA Technical Interpretation #59.	Approved – 6/98