

MODEL DESIGNATION: Simonton Awning Series 42–19 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

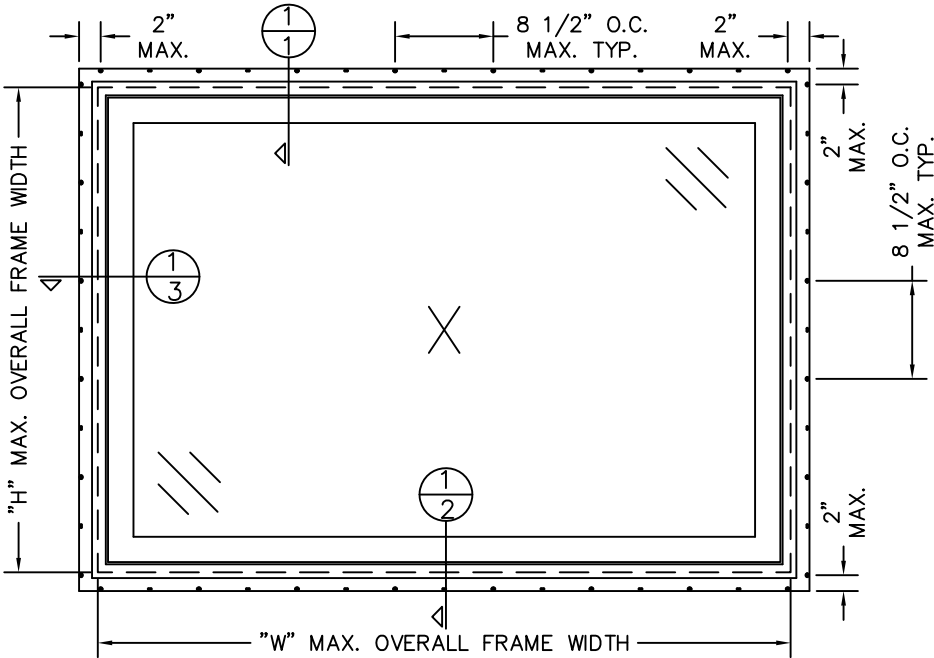
DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS: X

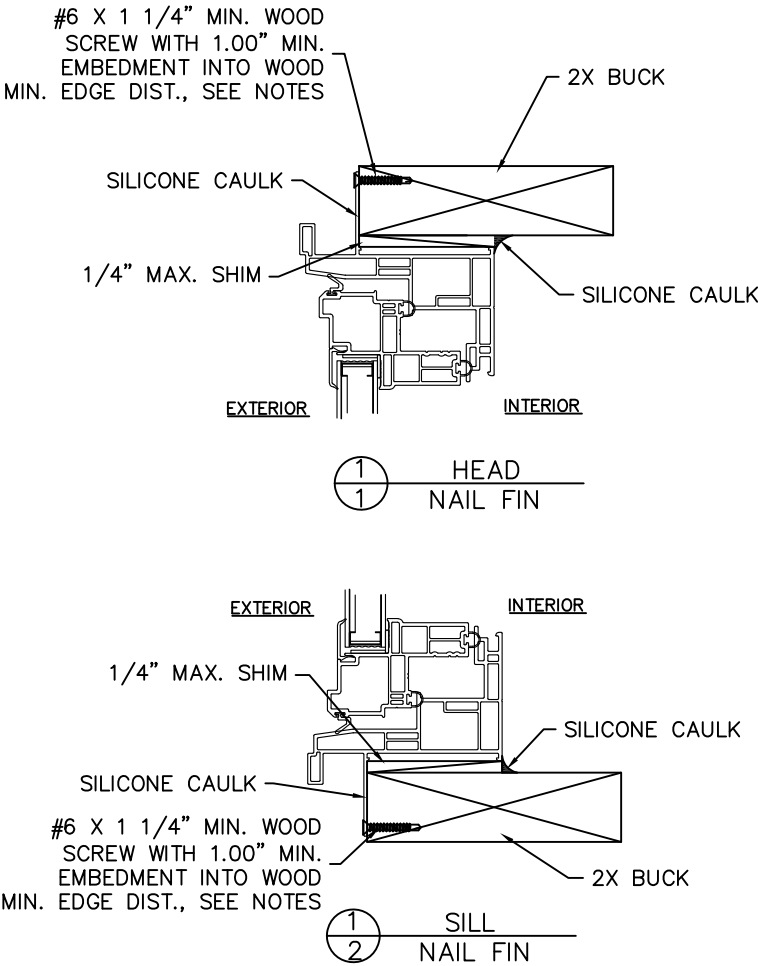
GENERAL DESCRIPTION: The head , sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #:	REVISIONS:	REVISED BY:	DATE:
2	UPDATED SASH AND FRAME PROFILES PER ECA #133.	T.D.D.	01/21/10
3	UPDATED EXTERIOR SASH BULB.	T.D.D.	03/22/10
4	UPDATED ANCHOR SPACING PER NEW TESTING	T.D.D.	05/31/11
5	ADDED MIN. EDGE DIST. NOTES	GJM	06/17/15
6	CURRENT FBC.	LMH	01/13/25



SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
60"	36"	±50 PSF
48"	42"	±55 PSF
53"	26"	±60 PSF



- NOTES:**
- THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE TEXAS & FLORIDA BUILDING CODES AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES DO NOT EXCEED THE DESIGN PRESSURE RATINGS HEREIN, FOR USE OUTSIDE THE H.V.H.Z.
 - ALL EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED. INTERIOR CAULKING IS OPTIONAL UNLESS NOTED OTHERWISE.
 - ANCHORS SHALL BE AS SPECIFIED AND SPACED AS SHOWN. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO AND INTO WOOD. INSTALLATION SCREWS MUST BE AT LEAST 1/2" FROM THE EDGE OF THE WOOD.
 - THE RESPONSIBILITY FOR SELECTION OF SIMONTON PRODUCTS TO MEET ANY APPLICABLE LOCAL LAWS, BUILDING CODES, ORDINANCES, OR OTHER SAFETY REQUIREMENTS RESTS SOLELY WITH THE ARCHITECT, BUILDING OWNER, OR CONTRACTOR.
 - SHIMS ARE OPTIONAL. MAX. SHIM STACK IS 1/4".
 - WOOD BUCKS (BY OTHERS) MUST BE ENGINEERED AND ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
 - WHEN USED IN AREAS REQUIRING IMPACT PROTECTION THIS PRODUCT REQUIRES THE USE OF APPROVED IMPACT RESISTANT SHUTTERS OR OTHER EXTERNAL PROTECTION.
 - FLASHING SHOULD BE APPLIED USING THE ASTM E 2112 METHOD APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED.
 - GLAZING SHALL COMPLY WITH ASTM E 1300.
 - INSTALLATION SCREWS MUST BE AT LEAST 1/2" FROM EDGE OF THE WOOD.
 - USE A BACKER ROD ON ALL JOINTS >3/4" DEEP AND/OR WIDER THAN 1/4". FINISHED CAULK JOINT SHOULD BE A MINIMUM OF 3/8" DEEP AND MAKE FULL CONTACT WITH BOTH THE NEW WINDOW AND STRUCTURAL OPENING SURFACES.
 - DESIGNATION "X" IS FOR OPERABLE AND "O" IS FOR FIXED.

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	RMS FINISH:				B IN0158 6
	EXCEPT AS NOTED				DRAWN BY: DATE:
	ALLOY & TEMPER:				T.D.D. 11/02/07
	WEIGHT:	VOLUME:			CHECKED BY: DATE:
SURFACE AREA:	PERIMETER:	APPR'VD BY: DATE:			
FINISH TREATMENT:		SCALE: FIT SHEET: 1 of 1			
		SERIES: 42-19 AWNING WINDOW SINGLE			
		TITLE: 2X BUCK INSTALLATION			