

MODEL DESIGNATION:

Simonton Horizontal Slider Series 43-35 / 43-40 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE:

See Size Chart

DESIGN PRESSURE RATING:

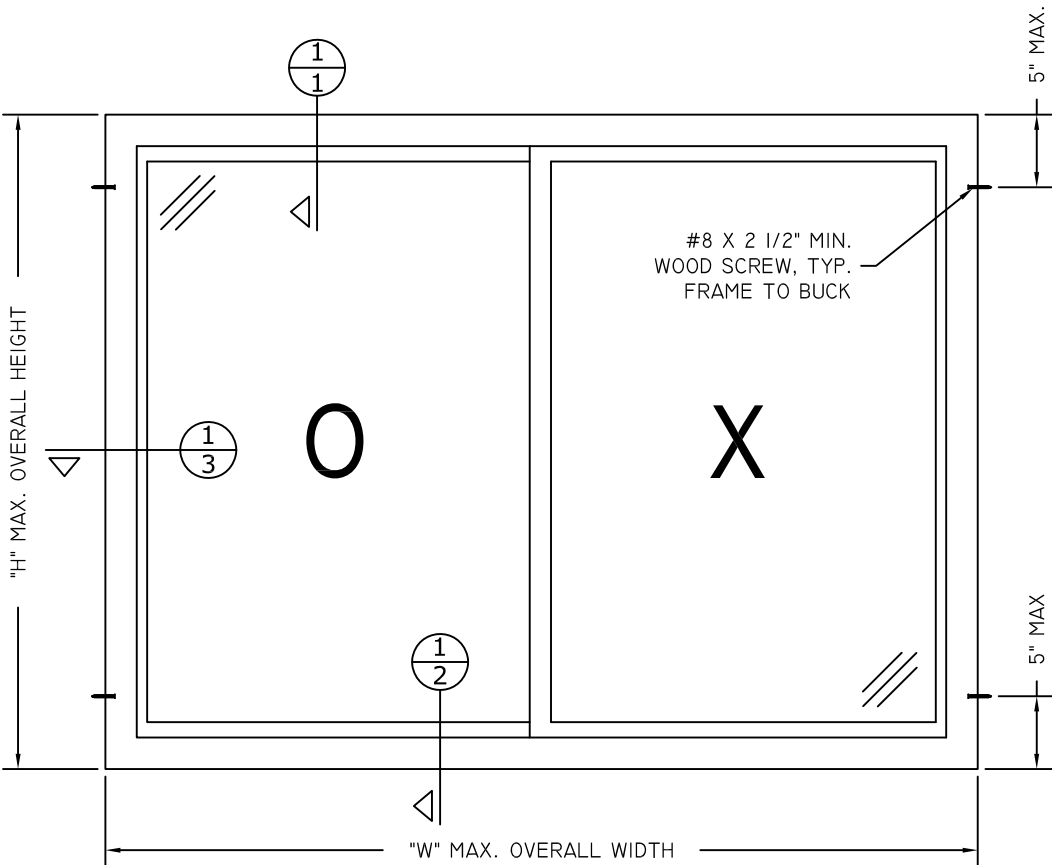
See Size Chart

USABLE CONFIGURATIONS:

XX, OX, or XO

GENERAL DESCRIPTION:

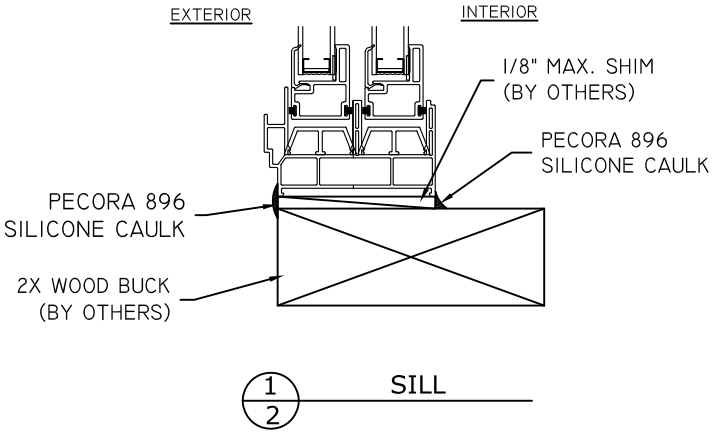
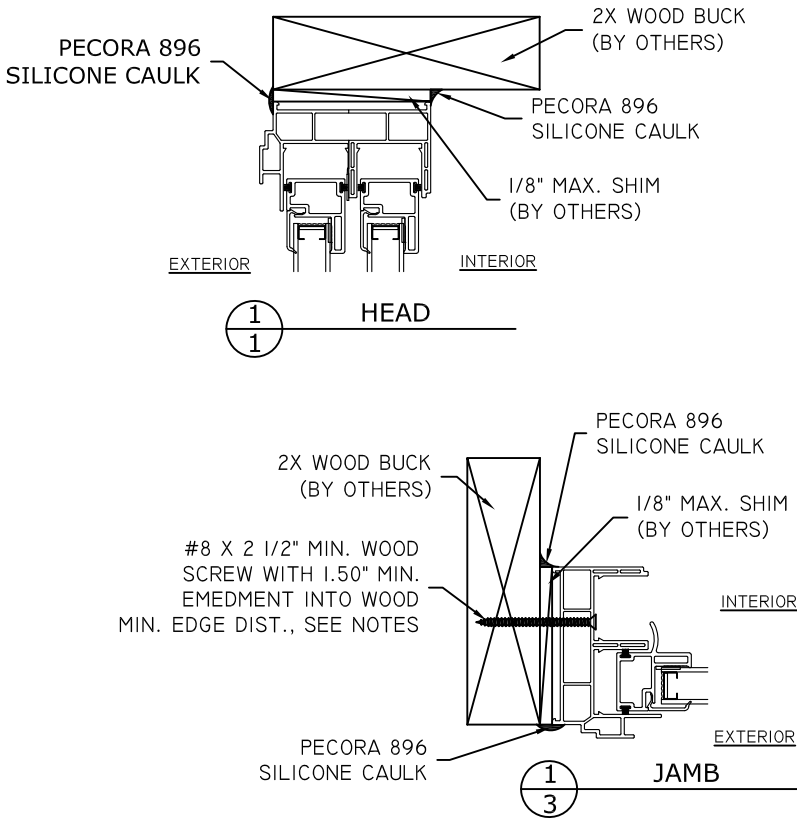
The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".



SIZE CHART

OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
78"	63"	±25 PSF
69"	65"	
72"	36"	±35 PSF
72"	54"	±30 PSF
72"	36"	±40 PSF

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



NOTES:

1. THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE CURRENT FLORIDA BUILDING CODE 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.
2. ALL INTERIOR AND EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED.
3. ANCHORS SHALL BE SPECIFIED AND SPACED AS SHOWN ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO AND INTO WOOD.
4. 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.
5. SHIMS ARE OPTIONAL. MAXIMUM SHIM STACK IS 1/8".
6. WOOD BUCKS (BY OTHERS) MUST BE ENGINEERED AND ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE. WOOD BUCKS SHALL BE SPRUCE-PINE-FIR. WOOD MINIMUM SPECIFIC GRAVITY = 0.42 PSI.
7. WOOD SCREWS MUST BE AT LEAST GRADE 5 FOR UNITS WITH A DESIGN PRESSURE < 50 PSF, AND AT LEAST GRADE 8 FOR UNITS WITH A DESIGN PRESSURE RATING ≥ 50 PSF.
8. WHEN USED IN AREAS REQUIRING IMPACT PROTECTION, THIS PRODUCT REQUIRES THE USE OF APPROVED IMPACT RESISTANT SHUTTERS OR OTHER EXTERNAL PROTECTION.
9. FLASHING SHOULD BE APPLIED USING THE ASTM E 2112 METHOD APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED.
10. INSTALLATION SCREWS MUST BE AT LEAST 3/4" FROM THE EDGE OF THE WOOD.
11. THIS PRODUCT COMPLIES WITH ASTM E 1300.
12. DESIGNATION "X" AND "O" STAND FOR THE FOLLOWING: X: OPERABLE PANEL - O: FIXED PANEL
13. 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.

DISCLOSURE STATEMENT THIS DOCUMENT IS THE PROPERTY OF SIMONTON WINDOWS, WHICH RETAINS ALL PROPRIETARY AND OTHER RIGHTS TO ITS SUBJECT MATTER. THIS DOCUMENT IS PROVIDED TO THE RECIPIENT ON THE EXPRESSED CONDITION THAT IT IS NOT TO BE DISCLOSED, REPRODUCED IN WHOLE OR PART, NOR USED IN CONJUNCTION WITH THE DESIGN, MANUFACTURE OR REPAIR OF GOODS FOR ANYONE OTHER THAN SIMONTON WINDOWS WITHOUT ITS CONSENT. THIS RESTRICTION DOES NOT LIMIT THE RECIPIENT'S RIGHTS TO UTILIZE INFORMATION CONTAINED IN THIS DOCUMENT WHICH IS PROPERLY OBTAINED FROM ANOTHER SOURCE. FILE: FL 5179	MATERIAL:		DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMALS ANGLES .X ± .03 .XX ± .01 .XXX ± .005 0° 30 MIN.	SIMONTON® W I N D O W S 1 Cochrane Avenue Pennsboro, WV 26415 SCALE: FIT SHEET: 1 of 1 APPR'V'D BY: DATE: SERIES: 43-35 / 43-40 HORIZONTAL SLIDER TITLE: 2X BUCK INSTALLATION (AS TESTED)	SIZE	DRAWING NO.:	REV.:
	RMS FINISH:				B	IN0139	15
	EXCEPT AS NOTED				DRAWN BY:	DATE:	
	ALLOY & TEMPER:				T.D.D.	10/24/07	
	CHECKED BY:				DATE:		
	WEIGHT:	VOLUME:			APPR'V'D BY:	DATE:	
	SURFACE AREA:	PERIMETER:					
	FINISH TREATMENT:						