

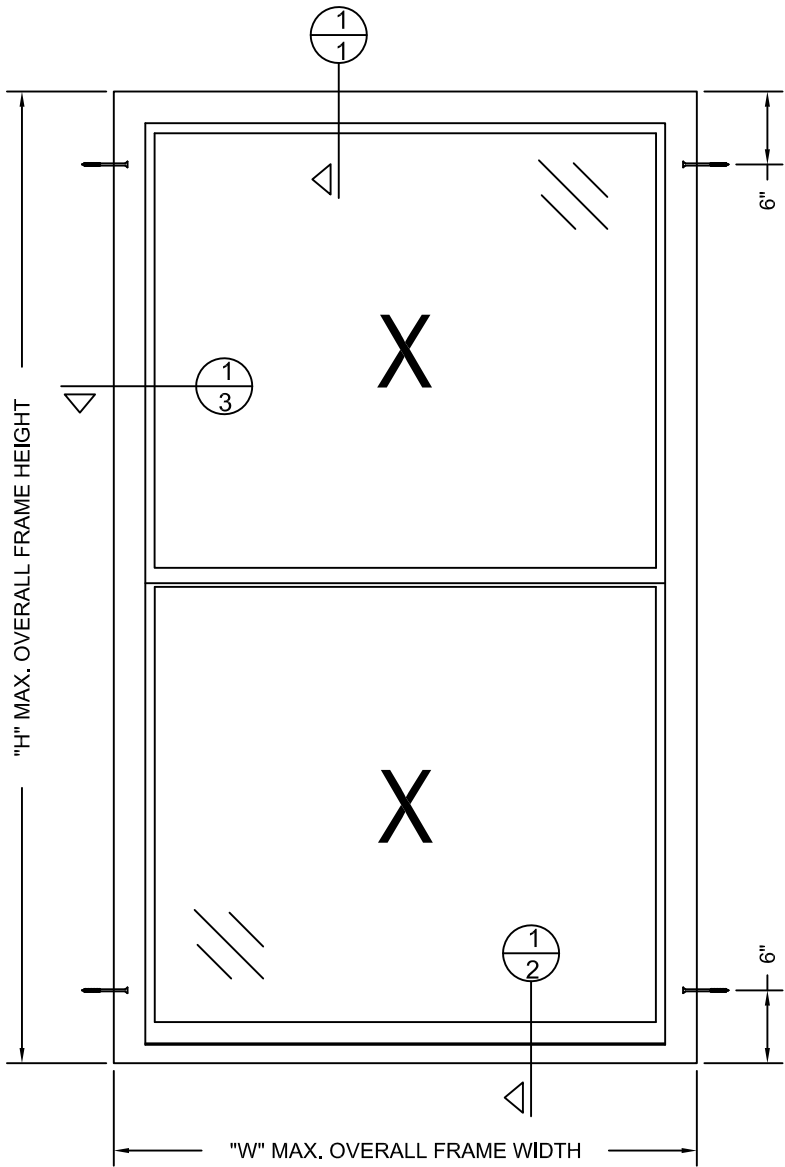
**MODEL DESIGNATION:** Simonton Double Hung Series 43-40 / 43-45 Vinyl Window

**MAXIMUM OVERALL NOMINAL SIZE:** See Size Chart

**DESIGN PRESSURE RATING:** See Size Chart

**USABLE CONFIGURATIONS:** X  
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".

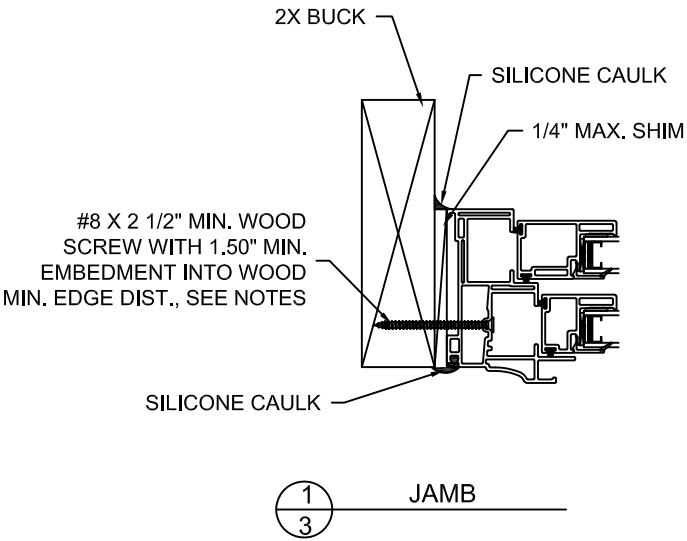
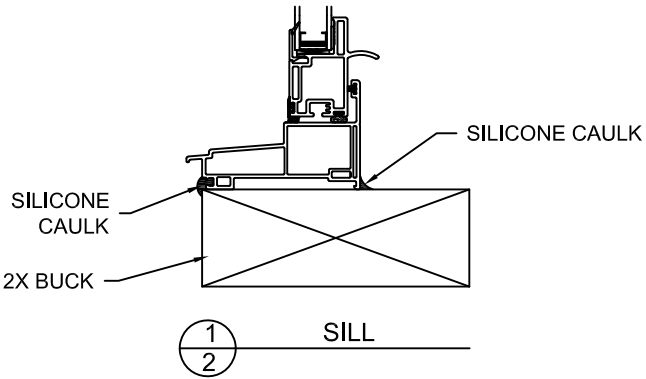
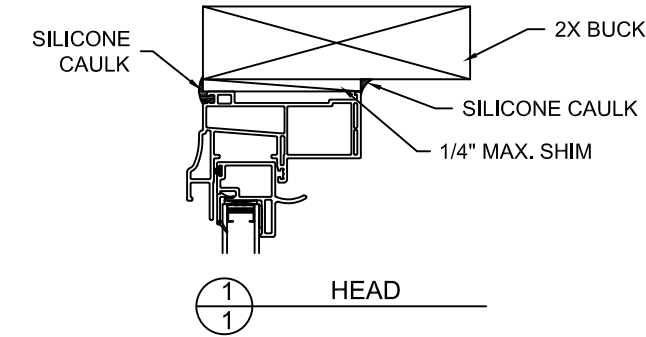


| SIZE CHART   |               |           |
|--------------|---------------|-----------|
| OVERALL SIZE |               | DP RATING |
| WIDTH<br>"W" | HEIGHT<br>"H" |           |
| 46"          | 84"           | ±25 PSF   |
| 36"          | 72"           | ±30 PSF   |
| 44"          | 63"           | ±35 PSF   |
| 48"          | 80"           |           |
| 52"          | 71"           |           |
| 36"          | 63"           | ±45 PSF   |
| 44"          | 63"           |           |
| 32"          | 62"           | ±50 PSF   |
| 36"          | 74"           |           |

NOTES:

- THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE 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 INTERIOR AND EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED.
- ANCHORS SHALL BE AS SPECIFIED AND SPACED AS SHOWN. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO AND INTO 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.
- SCREWS SHOULD BE A MINIMUM OF 3/4" FROM THE EDGE OF THE WOOD.
- 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.
- INSTALLATION SCREWS MUST BE AT LEAST 3/4" FROM THE EDGE OF THE WOOD..
- GLAZING SHALL COMPLY WITH ASTM E 1300.
- DESIGNATION "X" IS FOR OPERABLE PANEL AND "O" IS FOR FIXED PANEL
- USE 100% PURE SILICONE CAULK COMPLIANT WITH AAMA 800 SECTION I - SEALANT SPECIFICATIONS FOR USE WITH ARCHITECTURAL FENESTRATION PRODUCTS. FOR MORE DETAILS VISIT SIMONTON.COM.
- 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.

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



| REV. #: | REVISIONS:                      | REVISED BY: | DATE:    |
|---------|---------------------------------|-------------|----------|
| 2       | ADDED MIN. EDGE DIST. NOTE.     | B.J.S.      | 06/17/15 |
| 3       | ADDED NOTES 12 & 13 - AAMA 800  | LMH         | 08/15/16 |
| 4       | ADDITION TO SIZE CHART.         | LMH         | 12/01/17 |
| 5       | CORRECTED SIZE CHART DIMENSION. | LMH         | 07/11/19 |
| 6       | ADDED DP25 TO SIZE CHART        | LMH         | 09/25/19 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |            |                                                                                                                                              |                                                                                                                                                                                                                         |                                      |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | RMS FINISH:     |            |                                                                                                                                              |                                                                                                                                                                                                                         | DRAWN BY: T.D.D. DATE: 09/04/09      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ALLOY & TEMPER: |            |                                                                                                                                              |                                                                                                                                                                                                                         | CHECKED BY: DATE:                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | WEIGHT:         | VOLUME:    |                                                                                                                                              |                                                                                                                                                                                                                         | APPR'V'D BY: DATE:                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SURFACE AREA:   | PERIMETER: |                                                                                                                                              |                                                                                                                                                                                                                         |                                      |
| FINISH TREATMENT:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                 |            |                                                                                                                                              |                                                                                                                                                                                                                         |                                      |