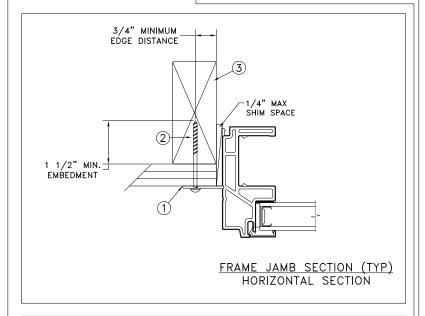


## NAILFIN/WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
72" x 72"	+35/-35	NO

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use #8 PH or greater fastener through the nailing flange with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## **General Notes:**

- The product shown herein is designed tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

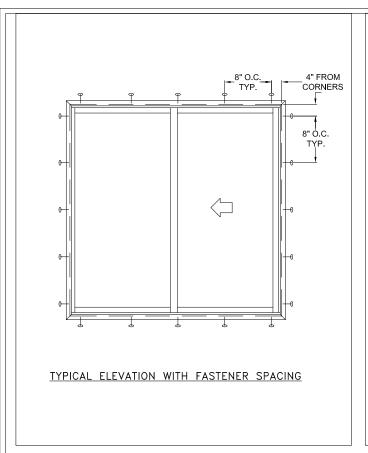
### DISCLAIMER:

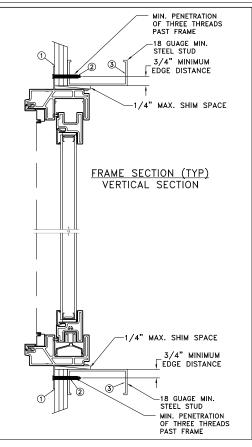
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



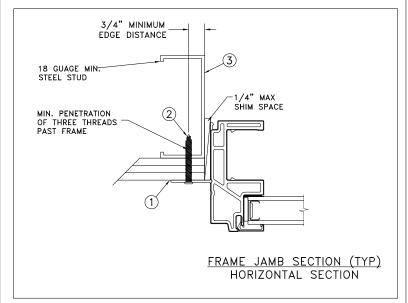
5 Leigh Drive York, PA. 17406 (717) 846-1200

DATE: 03/26/2020 3737 LAKEPORT BLVD. TELEWEN KLAMATH FALLS OR, 97601 DRAWN BY: SCALE: J HAWKINS NTS PHONE: (800) 535-3936 CHECKED BY: TITLE: Auraline Composite Horizontal Sliding Window (OX) APPROVED BY: J KANTOLA RECORD No.: D015650 REPORT No.: K5492.01-301-47 CAD DWG, No.: 1 of 9 AuraCompHSOX Cert





## NAILFIN/STEEL INSTALLATION



	MAXIMUM FRAME	D.D.	IMPACT
	MAXIMUM FRAME	175 / 75	IMPACI
	/2 X /2	+35/-35	NU

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- For anchoring through nailfin into metal framing use #10 TEK Self-Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga., fy = 33 ksi.
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

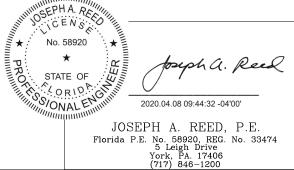
## **General Notes:**

- 1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. Use structural or composite shims where required.

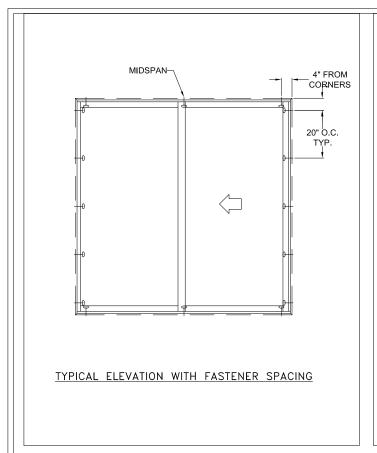
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

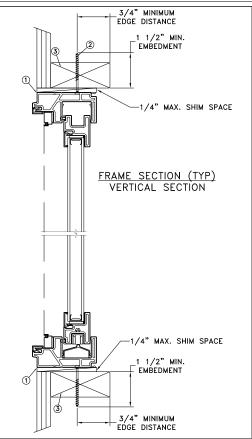
## DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

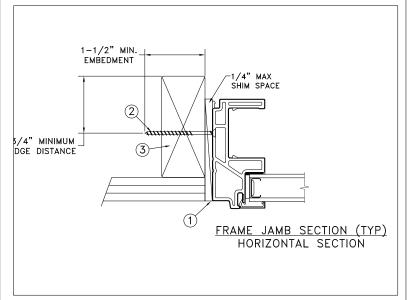


	DATE: 03/26/2020	TET	DWEN	T.	373	37 LAKE	PORT	BLVD.			
DRAWN BY: J.HAWKINS	SCALE: NTS	لمندل ا	انگ ۷۷ گاب	KL.	ama i 10hq	NE: (80	_S OR, 00) 535	5-3936			
CHECKED BY: D.BELAU	TITLE:					. ,	·0\/\				
APPROVED BY: J.KANTOLA	Auralin	Auraline Composite Horizontal Sliding Window (OX)									
RECORD No.: D015650											
REPORT No.: K5492.01-301-47	 7		CAD DWG. No.: AuraCompHSOX Cert	REV:	Α	SHEET	2 of	f 9			





## THROUGH FRAME WOOD INSTALLATION



MAXIMUM FRAME	DP	IMPACT
72" × 72"	+35/-35	NO

## Installation Notes:

- 1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fasteners are used to anchor the sill (typical).
- 2. Use #8 PH or greater fastener through the head, side and sills with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2x wood frame substrate (min. S.G. = 0.42)
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## **General Notes:**

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria
  of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
  Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- Use structural or composite shims where required.

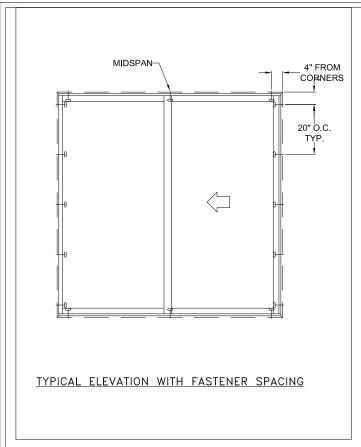
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

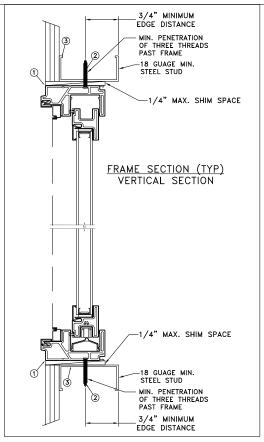
## DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

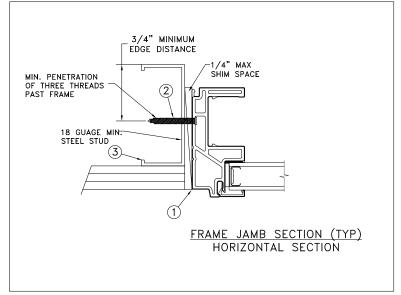


	03/26/20	20	DWEI	<b>.</b> T	37:	37 LAKI	EPORT I	BLVD.			
DRAWN BY: J.HAWKINS	SCALE: NTS	5 JEL	TA AA CTI	KL	ama Phoi	IH FALI NE: (8	LS OR, 9 00) 535	∍/601 -3936			
CHECKED BY: D.BELAU	TITLE:										
APPROVED BY: J.KANTOLA	Aur	Auraline Composite Horizontal Sliding Window (OX)									
RECORD No.: D015650											
REPORT No.: K5492.01-301-47	 7		CAD DWG. No.: AuraCompHSOX Cert	REV:	Α	SHEET	3 of	9			





## THROUGH FRAME STEEL INSTALLATION



טר	IMPACI
-35/-35	NO
	35 / <del>-</del> 35

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- For anchoring through head, side and sill into metal framing use #10 TEK Self-Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga., fy = 33 ksi.
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## **General Notes:**

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria
  of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
  Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. Use structural or composite shims where required.

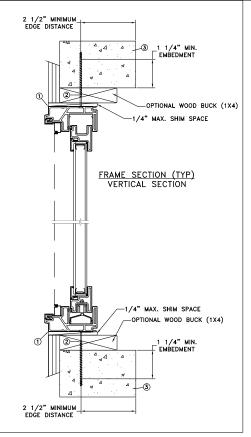
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

## DISCLAIMER:

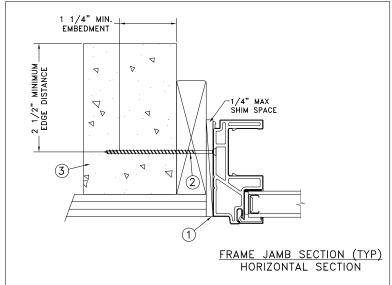
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



	DATE: 03/2	26/2020	TET	EPORT B	LVD.					
DRAWN BY: J.HAWKINS	SCALE:	NTS	عکل	<b>DWE</b>				LS OR, 97 00) 535-3		
CHECKED BY: D.BELAU	TITLE:	a !·						· · · · · · · · · · · · · · · · · · ·		
APPROVED BY:  J.KANTOLA		Auraline Composite Horizontal Sliding Window (OX)								
RECORD No.: D015650										
REPORT No.: K5492.01-301-4	7			CAD DWG. No.: AuraCompHSOX Cert	REV:	Α	SHEET	4 of	9	



## THROUGH FRAME CONCRETE INSTALLATION



35 NO

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use 3/16" Tapcon or equivalent fasteners through the head, side and sill with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min. from edge distance. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall be ASTM C90).
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## General Notes:

RECORD No.: D015650

- The product shown herein is designed tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

### DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



JOSEPH A. REED, P.E. Florida P.E. No. 58920, REG. No. 33474 5 Leigh Drive York, PA. 17406 (717) 846-1200

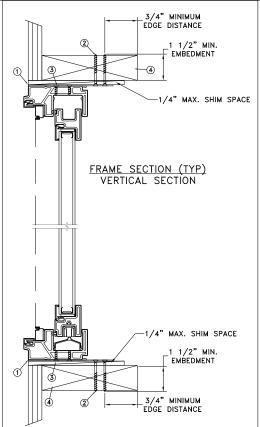
DATE: 03/26/2020 DRAWN BY: SCALE: NTS **J HAWKINS** CHECKED BY: TITLE: D.BELAU APPROVED BY: J.KANTOLA

IELDWEN KLAMATH FALLS OR, 97601

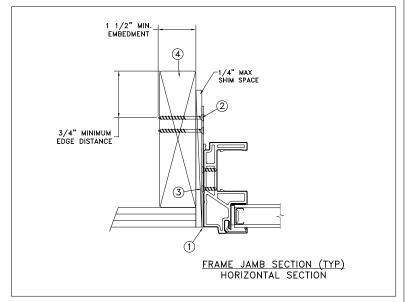
3737 LAKEPORT BLVD. PHONE: (800) 535-3936

Auraline Composite Horizontal Sliding Window (OX)

REPORT No.: K5492.01-301-47 CAD DWG, No.: AuraCompHSOX Cert 5 of 9



## MASONRY STRAP WOOD/SCREW INSTALLATION



MAXIMUM FRAMF	DP	IMPACT
70" 70"	/	11111 7 10 1
72" x 72"	+35/ -35	NO I
	·	

## Installation Notes:

- 1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- 2. Use 2 #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
- 3. Use 2 #8x1/2" PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 4. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## **General Notes:**

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria
  of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
  Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- Use structural or composite shims where required.

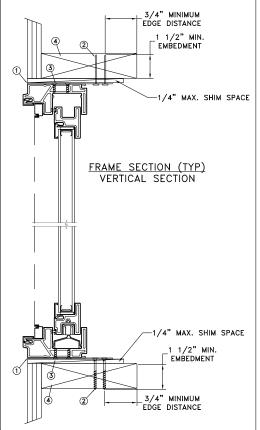
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

## DISCLAIMER:

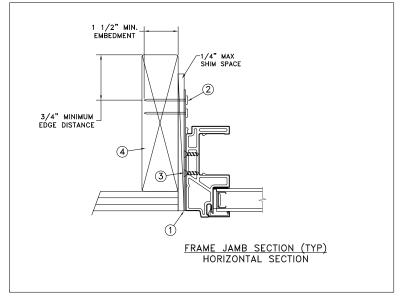
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



	DATE: 03/2	26/2020	TET	<b>DWE</b>	<b>.</b> T	37	37 LAKI	EPORT B	SLVD.		
DRAWN BY: J.HAWKINS	SCALE:	NTS	JEL	TIS AA CI	KL			LS OR, 9 00) 535-			
CHECKED BY: D.BELAU	TITLE:	A 1* .				140	1 /	· · · · · · · · · · · · · · · · · · ·			
APPROVED BY: J.KANTOLA		Auraline Composite Horizontal Sliding Window (OX)									
RECORD №.: D015650											
REPORT No.: K5492.01-301-4	7			CAD DWG. No.: AuraCompHSOX Cert	REV:	Α	SHEET	6 of	9		



## MASONRY STRAP WOOD/NAIL INSTALLATION



MAXIMUM FRAME	DP	IMPACT
72" × 72"	+35/-35	NO
	,	

## Installation Notes:

- 1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- 2. Use 2 6d x 2" fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
- 3. Use 2 #8x1/2" PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- 4. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

## **General Notes:**

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria
  of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
  Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. Use structural or composite shims where required.

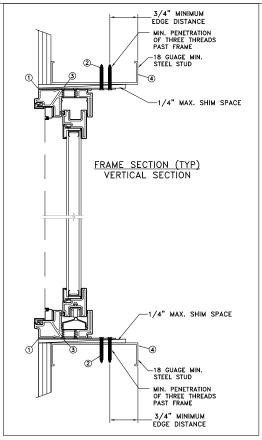
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

## DISCLAIMER:

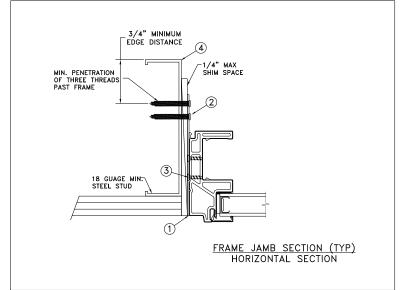
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



	03/2	26/2020	TET		T	373	37 LAKI	EPORT BI	LVD.		
DRAWN BY: J.HAWKINS	SCALE:	NTS	NTS JELLS WEIN KLAMATH FALLS PHONE: (800								
CHECKED BY: D.BELAU	TITLE:	A 11						· · · · · · · · · · · · · · · · · · ·			
APPROVED BY:  J.KANTOLA		Auraline Composite Horizontal Sliding Window (OX)									
RECORD No.: D015650											
REPORT No.: K5492.01-301-47	7				REV:	Α	SHEET	7 of 9	9		



## MASONRY STRAP STEEL/SCREW INSTALLATION



	MAXIMUM FRAME	DP	IMPACT
	72" x 72"	+35/-35	NO
ı		•	

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use 2 #10 TEK Self-Tapping or larger screws through masonry strap with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga., fy = 33 ksi.
- Use 2 #8x1/2" PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

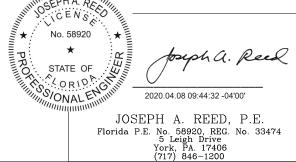
## **General Notes:**

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria
  of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
  Florida Building Code (FBC) and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. Use structural or composite shims where required.

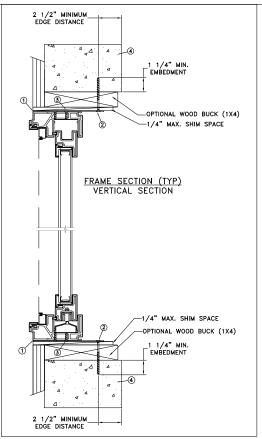
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

## DISCLAIMER:

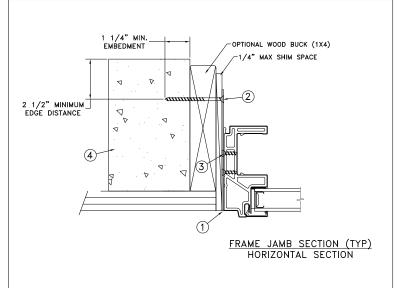
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



	DATE: 03/26/2020	TET	DWEN	T.	373	37 LAKE	PORT	BLVD.
DRAWN BY: J. HAWKINS	SCALE: NTS	لمندل ا	LES VV LIL			H FALL NE: (80		
CHECKED BY: D.BELAU	TITLE:			1		1. /	OV)	
APPROVED BY: J.KANTOLA	Auralin	Auraline Composite Horizontal Sliding Window (OX)						
RECORD No.: D015650								
REPORT No.: K5492.01-301-47	 7		CAD DWG. No.: AuraCompHSOX Cert	REV:	Α	SHEET	8 of	f 9



## MASONRY STRAP CONCRETE SCREW INSTALLATION



MAXIMUM FRAME	DP	IMPACT
72" × 72"	+35/-35	NO

## Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use 1 3/16" Tapcon or equivalent fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/4" into the concrete or masonry at each location with a 2-1/2" min. from edge distance. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall be ASTM C90).
- Use 2 #8x1/2" PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
- Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the anniminimini, project of installation.

MINIOS/ONAL ENTER ORIDACIA MONALENMIN

2020.04.08 09:44:32 -04'00'

JOSEPH A. REED, P.E.

5 Leigh Drive York, PA. 17406 (717) 846-1200

This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

## DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

## General Notes:

- The product shown herein is designed tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- Use structural or composite shims where required.

