



# INSTALLATION GUIDE

## Lynx 6" and 4" FLAT BOARD SIDING SYSTEM



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## 1. Introduction

Designed with flexibility, sustainability and simplicity in mind.

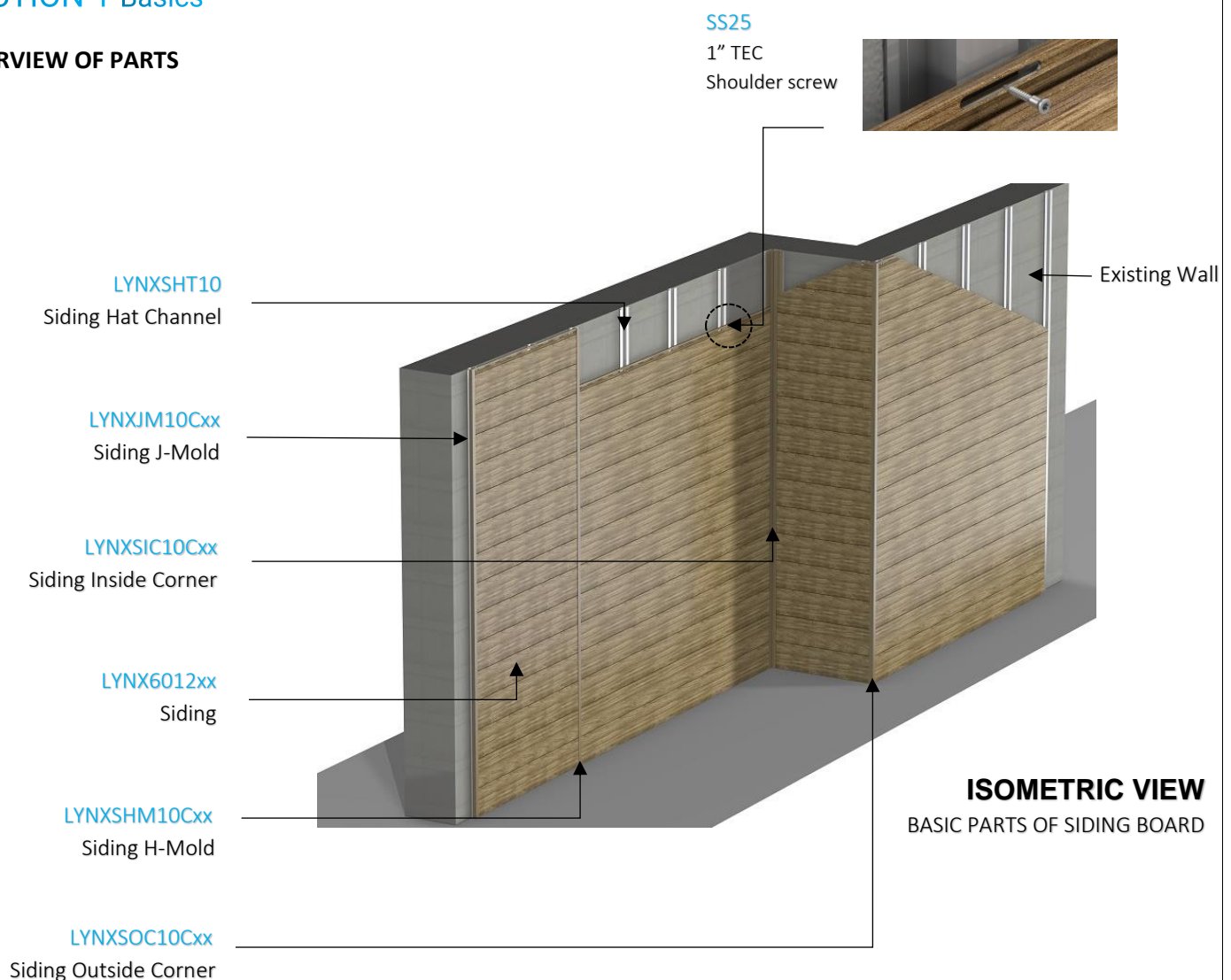
Panels made of aluminum are modern solutions for cladding your facade. They are made of durable, high-quality materials and are convincing outdoors as well as for interior applications.

**Panels made of aluminum that defy wind, cold and any weather.**

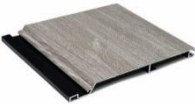

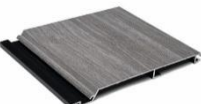


Due to their high recyclability, these panels are particularly environmentally friendly. Their low weight guarantees that facades are only insignificantly stressed. They are nonflammable, weather resistant and perform extremely well in all weather conditions.

### SECTION 1 Basics

#### OVERVIEW OF PARTS



## SECTION 2 Scope of Profiles

PHOTO	ITEM NO.	PROFILE	UNIT	STANDARD LENGTH (FEET)	STANDARD WEIGHT (POUND)
	LYNX601201	Lynx Siding Alpine Ash (6" W x 12' L)	6 PCS	12 (3.66m)	53.0
	LYNX601202	Lynx Siding Royal Oak (6" W x 12' L)	6 PCS	12 (3.66m)	53.0
	LYNX601203	Lynx Siding Silver Beech (6" W x 12' L)	6 PCS	12 (3.66m)	53.0
	LYNX601204	Lynx Siding American Walnut (6" W x 12' L)	6 PCS	12 (3.66m)	53.0
	LYNX601221	Lynx Siding Anthracite (6" W x 12' L)	6 PCS	12 (3.66m)	53.0

## SECTION 3 Scope of Substructure and Accessories

PHOTO	ITEM NO.	PROFILE	UNIT	STANDARD LENGTH (FEET)	STANDARD WEIGHT (POUND)
	SS25	1" TEC SHOULDER SCREW (1000 SCREWS)	PC	1000 PCS	10.00
	LYNXJS10	SIDING - STARTER J STRIP	PC	10	1.00
	LYNXJM10Cxx	SIDING J MOLD A= 5/8" B= 1"	PC	10	2.70
	LYNXJWM10Cxx	SIDING WINDOW J-Mold A= 5/8" B= 1-1/2"	PC	10	3.50
	LYNXSOC10Cxx	SIDING OUTSIDE CORNER A= 5/8" B= 1"	PC	10	3.50
	LYNXSIC10Cxx	SIDING INSIDE CORNER A= 5/8" B= 1"	PC	10	4.00
	LYNXSHM10Cxx	SIDING H MOLD A= 5/8" B= 1"	PC	10	3.50
	LYNXSHTC10	SIDING HAT CHANNEL MILL FINISH 3/4" x 1 1/2"	PC	10	2.00
	LYNXSHTC10P	SIDING HAT CHANNEL PUNCHED MILL FINISH 3/4" x 1 1/2"	PC	10	2.00

**Table 1.1 "Scope of Delivery"**

NOTE: Table above shows products commonly used for wall siding. To view a complete list of products, please refer to our LYNX brochure or visit our website [www.lynx-designs.com](http://www.lynx-designs.com)

### **IMPORTANT: Five Major Bullet Points You Must Follow for a Successful LYNX Siding Installation**

- **Preinstallation of Substructure**
- **Screw Placement**
- **Room for Expansion and Contraction**
- **Hard Fastening of each Plank**
- **Top to Bottom Ventilation**

#### **NOTE:**

Proper planning of the siding layout is essential for ease of installation of siding boards and siding components. Thoroughly read the following siding assembly instructions and obtain all necessary building permits prior to starting your installation. Decide finishing and trimming options prior to starting the project to ensure siding finishing detail is uniform for all sides of the building. Installation is the sole responsibility of the installer. LYNX assumes no responsibility whatsoever with respect to the installation. The information contained herein is provided for guidance purposes only and should not be relied upon as any absolute representation by LYNX.

#### **Safety Tips:**

1. Always check for power, gas, and water lines before installing.
2. Always wear safety glasses when operating power equipment.

#### **Assembly Tips:**

1. Battens should be flat and level to each other. Siding will follow the contour of the wall.
2. Lynx siding system is not a rain screen or waterproof system. Lynx siding is a water shed system.
3. Proper wall preparation according to local building codes and wall covering manufacture's recommendations should be adhered to. This includes but is not limited to flashing all openings.
4. All holes should be predrilled and installation holes should be slotted.
5. Only use construction fastening material and hardware suitable for outdoor use (e.g. stainless steel screws). Recommended is the use of SS25 shoulder screw.
6. Always consider the linear expansion of aluminum, which is dependent on the temperature but not the air humidity. See Table 1.4 "LYNX Expansion" for more information.
7. Cutting to length should be carried out at consistent material temperature. Therefore, the material should be stored in the shade or in areas where it is not exposed to direct sunlight. The material can warm up considerably in the sun, leading to an increased change in length. In the case of more distinct fluctuations in material temperature, cutting to length may have to be adapted accordingly.
8. Please store Lynx products flat on level surface.

## Code Compliant Batten Spacing

Part Number	Part Description	Batten Span (in)	Minimum Steel Gage Size
LYNX6012xx	Siding Board Flat 1/2" x 6" (0.530" x 6")	16	18
LYNX4012xx	Siding Board Flat 1/2" x 4" (0.530" x 4")	16	18

**Table 1.2 "Batten Spacing Requirements"**

## Expansion / Contraction of Siding

LYNX Expansion – Contraction Guide	
Profile Length	12 ft
Expansion / Contraction amount (approx. 0.2% over 90 °F variation in temperature)	1/4" (0.25")

**Table 1.3 Expansion – Contraction**

Average expected expansion – contraction (this can vary based on geographical region).

LYNX Siding Board Gap Guide					
Temperature at Installation	Trim Gap of Siding Boards				H-Mold Gap
	Below 30 °F	60 °F	90 °F	120 °F	
Amount for Siding Profile Length of 12 ft.	1/4"	3/16"	1/16"	0"	1/4"

**Table 1.4 "LYNX Expansion"**

Ensure a steady material temperature when cutting the boards to size, i.e. the cutting has to be done under constant conditions, e.g. inside or in shade.

Always consider linear expansion of LYNX profiles during the installation of siding products. If temperatures fluctuate during the installation, the gaps placed between the ends of the boards and a corner, window, or door must change with the temperature. Use the guide above to gap boards during installation.

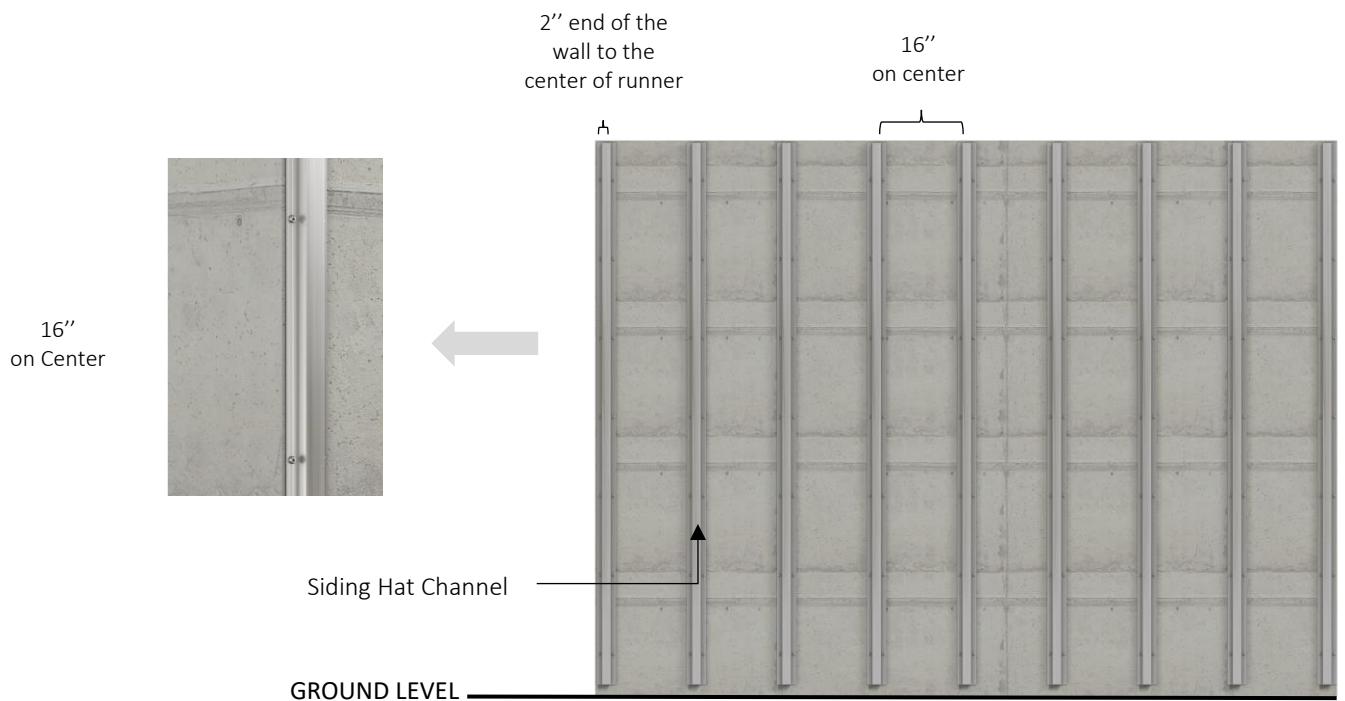


## 2. Installation – Procedure

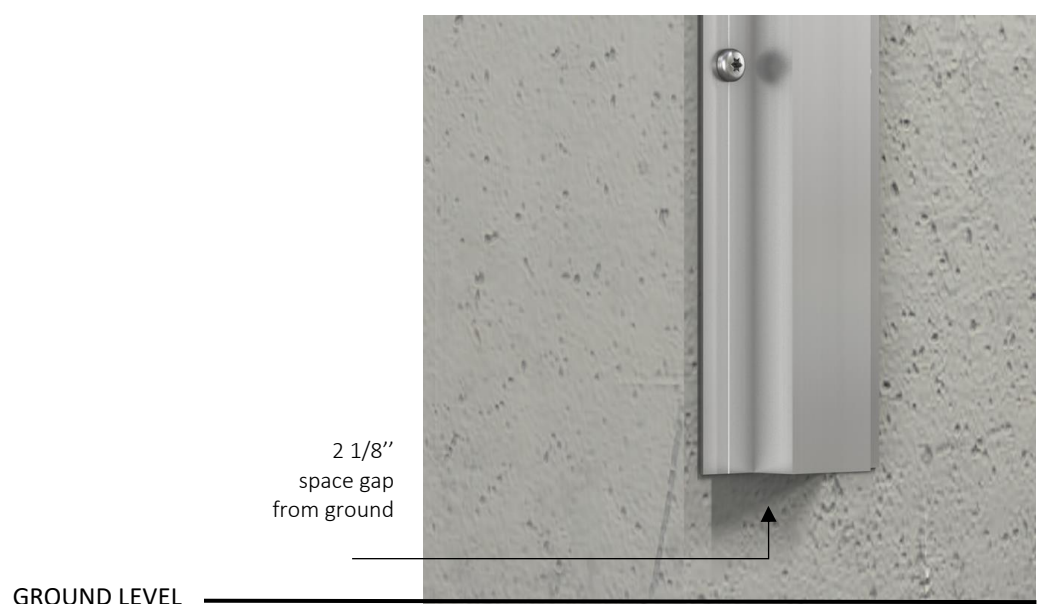
### SECTION 1 – Batten Substructure

#### General Notes on Batten Substructure

Lynx siding boards can be installed in horizontal or vertical applications and the batten substructure should be planned to accommodate how the siding boards will be installed.



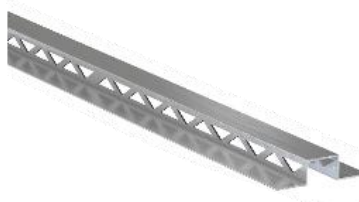
**FRONT ELEVATION  
HORIZONTAL SIDING / VERTICAL BATTENS**



**FRONT ELEVATION  
HORIZONTAL SIDING / VERTICAL BATTENS**

## Note:

For Vertical Siding Installation a Perforated Hat Channel must be used to allow airflow and drainage of water.



16"  
on center



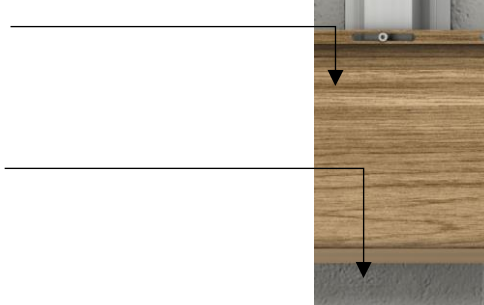
**FRONT ELEVATION**  
**VERTICAL SIDING / HORIZONTAL BATTENS**

Lynx siding boards require a minimum of 2" from the ground to the start of the siding board in both horizontal and vertical installations. Plan the batten substructure and wall assembly accordingly to accommodate siding installation while adhering with local building code requirements.

## DETAIL BATTENS DETAIL

Siding Board

Existing wall  
Space of 2" from the ground



GROUND LEVEL

## Lynx Aluminum Batten Substructure

Install the battens and secure to the frame substructure in compliance with local building codes. Ensure that the installed battens do not exceed the "Batten Spacing Requirements" of Table 1.2. On walls where two siding boards will be used end-to-end, a minimum of two battens must be used to accommodate the fastening of the siding boards and any trim pieces desired to the batten substructure where the boards meet. Prior to installing the Lynx siding boards, ensure that the batten installation provides a minimum  $\frac{3}{4}$ " air gap behind the siding boards and there is sufficient support for all siding boards and trim accessories. This is often achieved through the installation of battens with a minimum thickness of  $\frac{3}{4}$ "

Battens should be installed on top of a code compliant sheathing with fasteners and fastener spacing sufficient to accommodate all loads imposed upon it by the Lynx siding board, trim components, and any other accessories attached to the battens. Lynx siding boards must be attached to aluminum battens with Lynx Shoulder stainless steel screws (SS25 1/8" x 1") taking care to not penetrate the weather barrier. If the weather barrier is going to be penetrated reference the weather barrier manufacture's recommendations.



## SECTION 2 – Trim and Accessory Options

Aluminum Siding Trim systems made for LYNX siding boards are recommended for covering the ends and gaps of siding boards. Suggested supply includes, but is not limited to: Outside Corner Trim, Inside Corner Trim, Starter Strip (to start siding boards), H-Mold Trim (to cover wall gaps), J-Mold Trim (used for siding board termination). Aluminum Siding Trims are standard aluminum alloy 6063 T5 marine grade and have a .050" nominal wall thickness. Aluminum Siding Trims come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless otherwise specified.

### **Aluminum Siding Trim – General Installation Guidelines**

Aluminum Siding Trim must be cut with a metal cutting blade for aluminum. Lubricant must be applied to the blade before each cut and the lubricant should be cleaned from the trim prior to installation. None of Siding Trim should be installed horizontally unless weep holes are drilled at 8" intervals to allow for moisture to escape from behind the face flange. Exceptions to this are 1) Siding Starter Strip installed in any direction and 2) Siding J-Mold Trim when it is installed horizontally with its face flange pointing down.

### **LYNX Aluminum Siding Trim – Aluminum Batten Installation Guidelines**

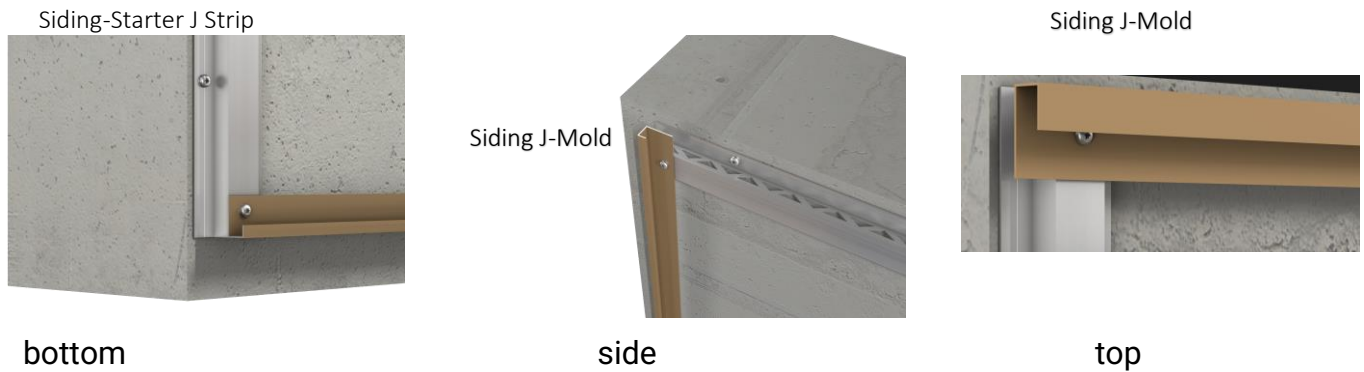
When using metal battens, either steel or aluminum, it is recommended to use the SS25 Screw which can be driven through the aluminum siding trim and into the metal batten. Trim should be fastened 16" on center for either horizontal or vertical installations. If the batten substructure spacing is reduced for the siding boards the trim should be fastened at the same interval as the siding. Be aware of fastener placement for the siding trim so as to not hinder the installation of the LYNX siding boards.

## SECTION 3 – Horizontal Siding Applications

### STEP 3.1

Pre apply all finishing trim accessories such as trim around corners, windows, and doors according to the pre plan layout and following the manufacture's recommendations. Ensure that all trim is level and square. Battens should be installed vertically.

Example for pre application of:



### STEP 3.2

Aluminum starter strip is required to install the LYNX siding board. Attach the starter strip at the bottom of the battens following the fastener and spacing recommendations in Section 2. The LYNX siding boards will hang  $\frac{1}{2}$ " below the bottom of the starter strip therefore the starter strip should be attached accordingly per the pre plan layout.

#### ISOMETRIC DETAIL LYNX HORIZONTAL SIDING BOARD





**FRONT ELEVATION**  
LYNX HORIZONTAL SIDING BOARD

### STEP 3.3

Hook the groove end of the first siding board into the Starter J Strip.

#### First Step

Slide down the first LYNX Siding board into Starter J Strip.



#### Second Step

Hook the groove end of the first LYNX Siding board into the Starter J Strip.



#### Third Step

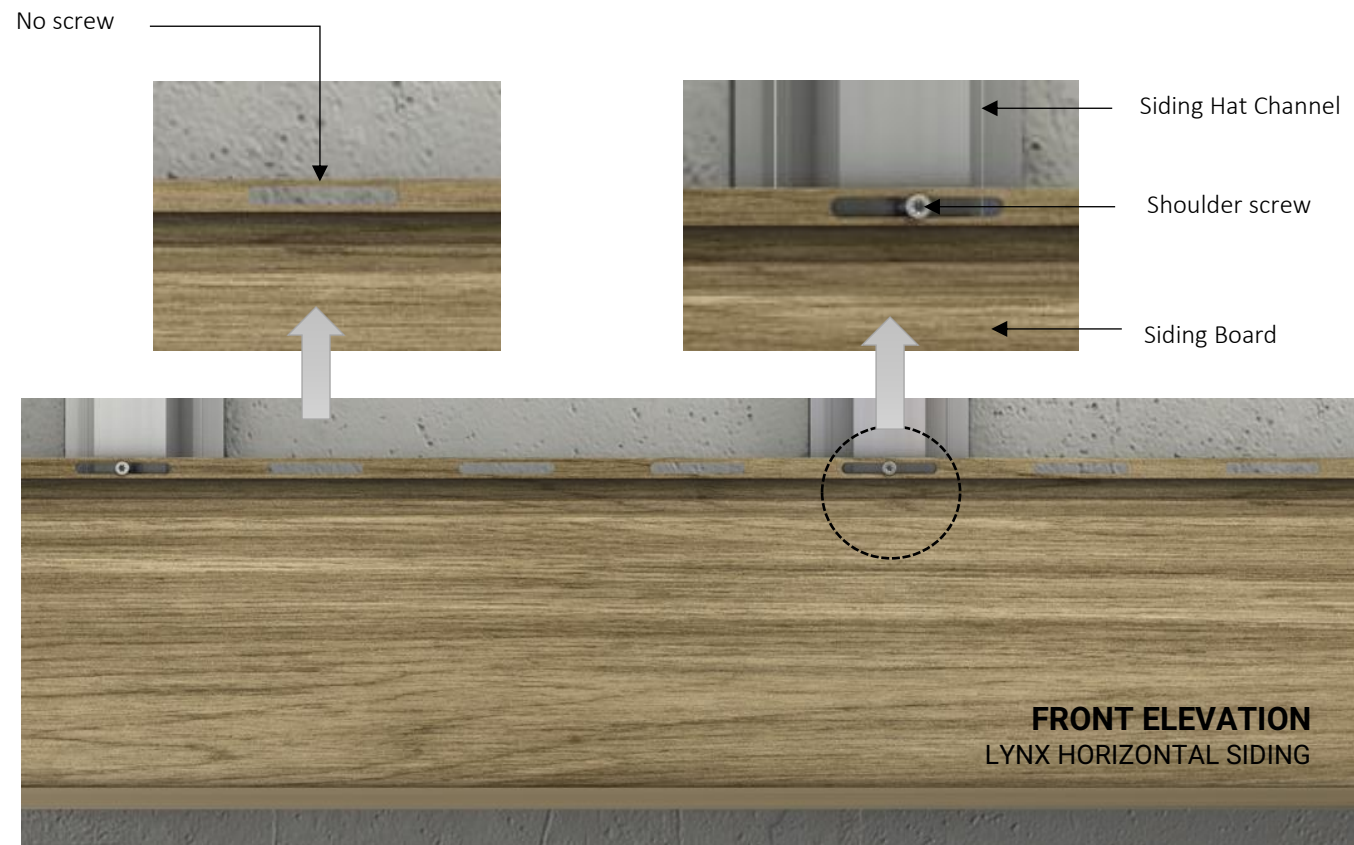
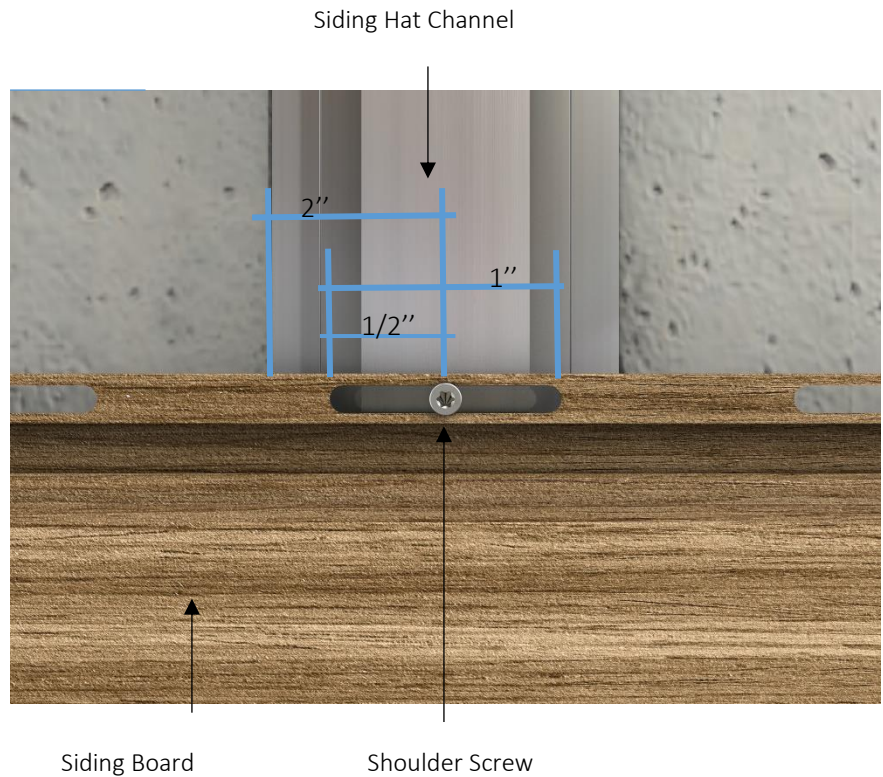
Push the LYNX Siding board perpendicular into the runner and screw direct to the groove.



**STEP 3.4**

Install SS25 screws into all slotted holes except the center hole. DO NOT over tighten the screws. The screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely from side to side to allow for expansion and contraction.

**ISOMETRIC DETAIL**  
LYNX HORIZONTAL SIDING BOARD

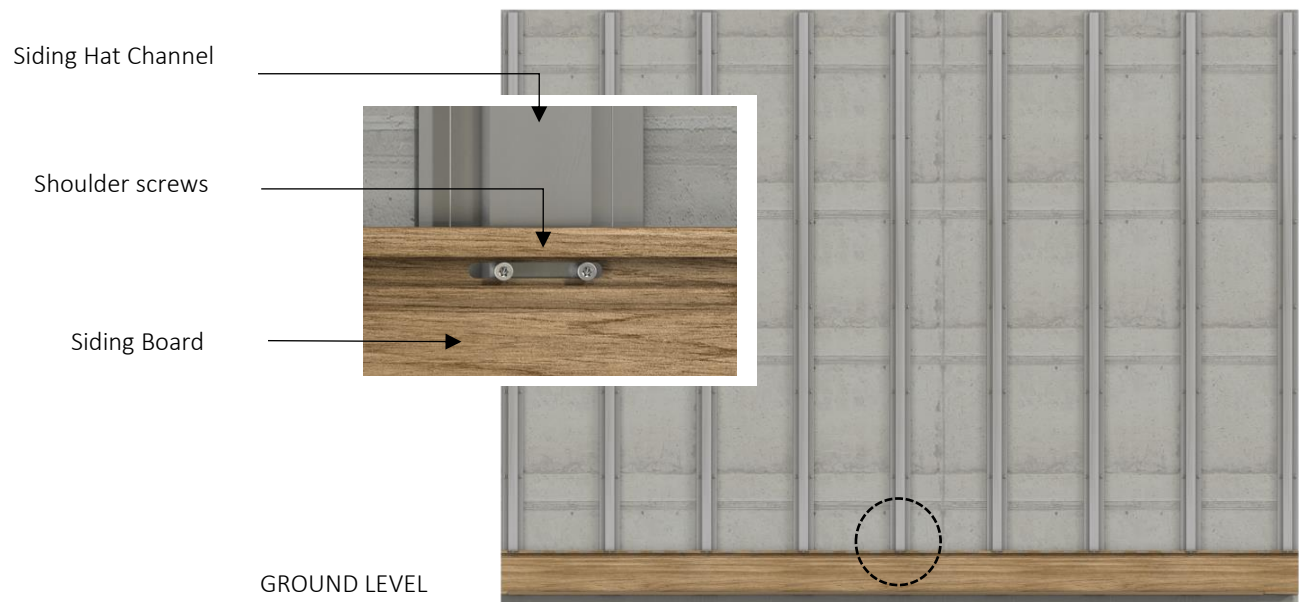


**Note:** If installing more than one board in width, please refer to Section 4 – Horizontal Multi Board Siding Applications.



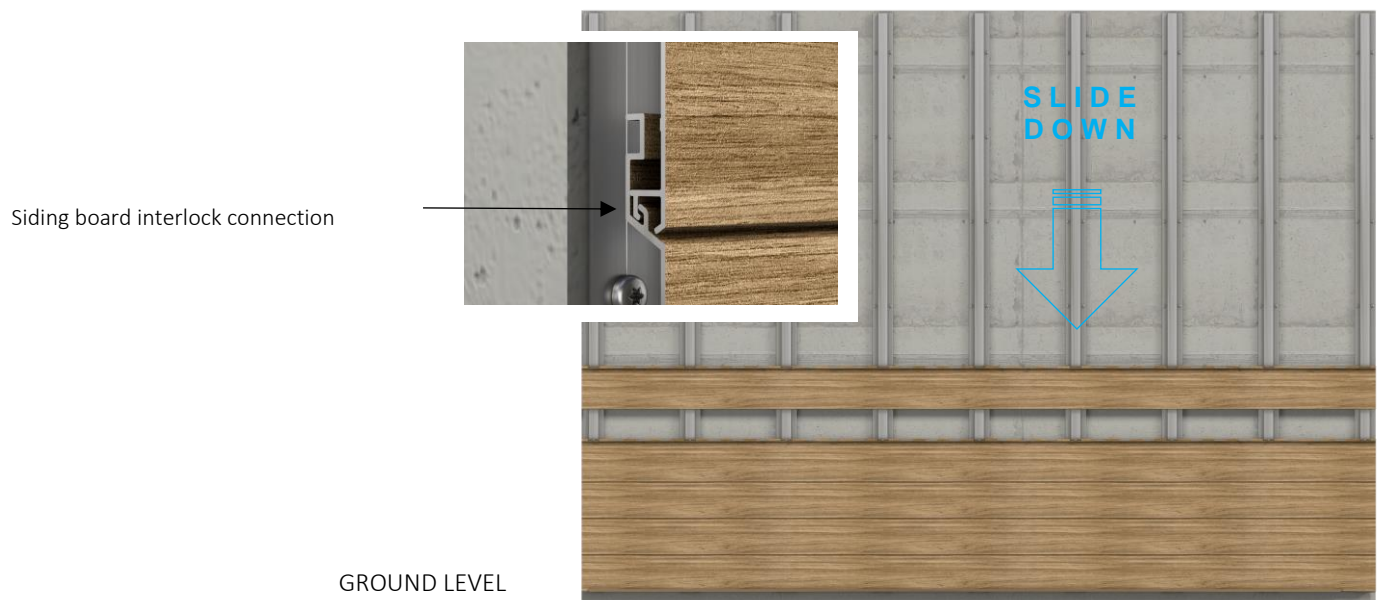
### STEP 3.5

Install the final two SS25 screws closest to the ends in the slotted hole in the center of the board. This will allow for expansion and contraction evenly to each side of the assembly.



#### FRONT ELEVATION

LYNX HORIZONTAL SIDING



#### FRONT ELEVATION

LYNX HORIZONTAL SIDING

**Note:** Make sure, LYNX Siding Board is firmly locked into the previous board.

**STEP 3.6**

Hook the groove end of the next board onto the tongue of the installed siding board.

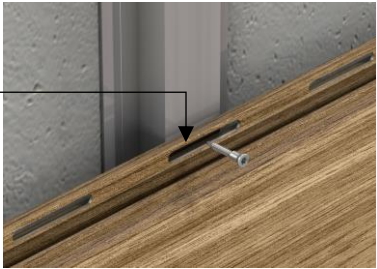
**ISOMETRIC DETAIL**  
LYNX HORIZONTAL SIDING



LYNX Siding Board is firmly locked into the previous board.

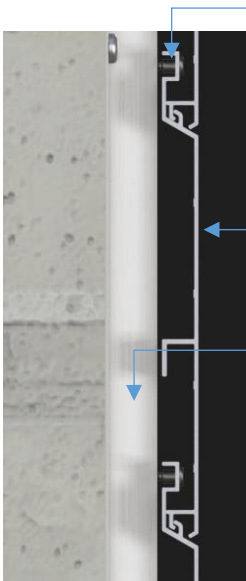
**ISOMETRIC DETAIL**  
SIDING BOARD INSTALLATION

Thermal Expansion Hole



GROUND LEVEL

**FRONT ELEVATION**  
LYNX HORIZONTAL SIDING



Shoulder screw

Siding Board

Siding Hat Channel

**SECTION**  
LYNX HORIZONTAL SIDING



**ISOMETRIC DETAIL**  
LYNX HORIZONTAL SIDING



### STEP 3.7

Install the J Mold at the end of the Hat Channel to finish the siding.

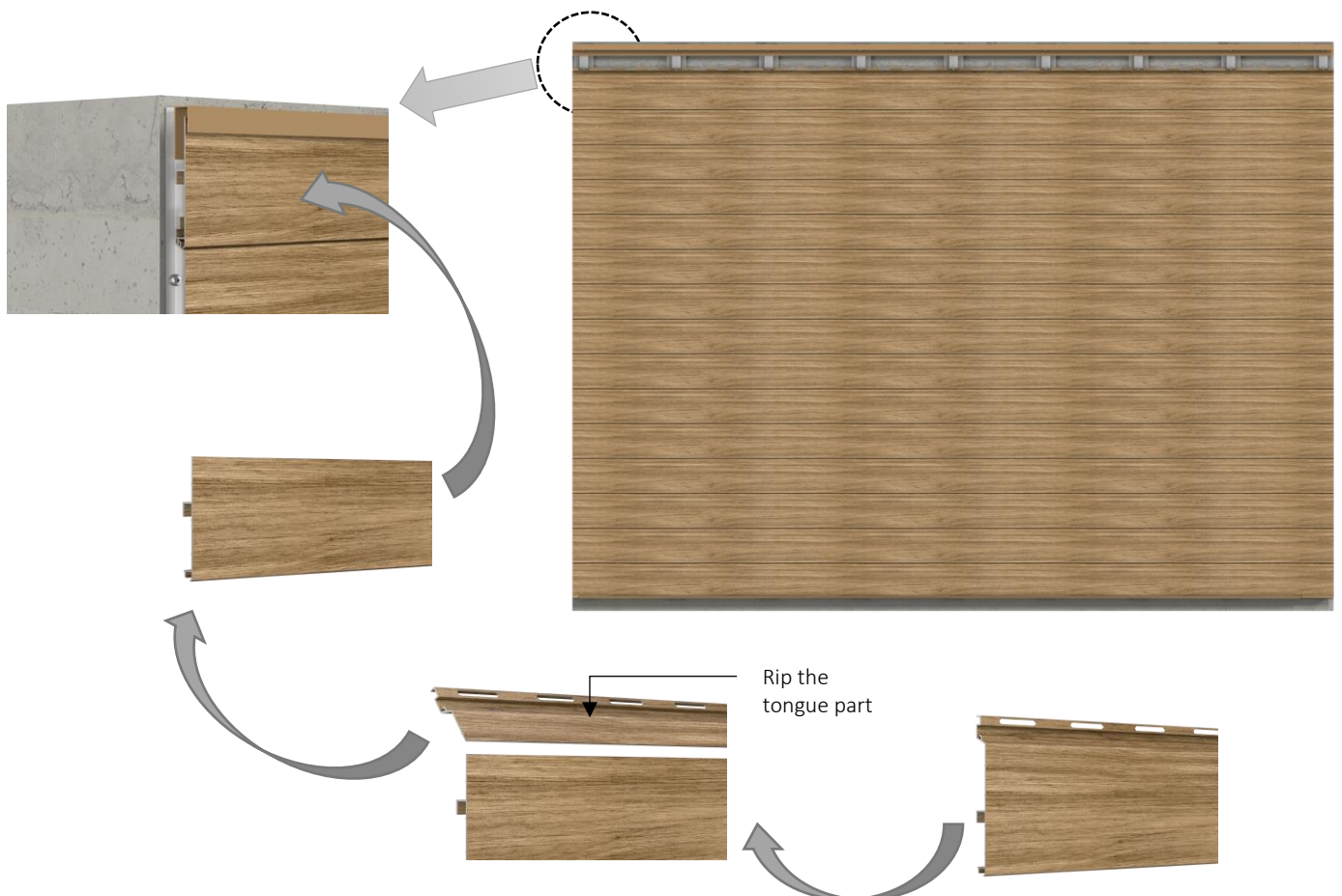
#### FRONT ELEVATION

LYNX HORIZONTAL SIDING



### STEP 3.8

Continue installing siding boards as outlined in Section 3. Rip last siding board into size to finished.



## SECTION 4 – Multi-Board Horizontal Siding Applications

### 2 Board Wide Installation without the H-Mold Trim (24ft max width)

#### STEPS 4.1.1

Ensure that two battens have been installed where boards are to be installed end to end.

#### STEP 4.1.2

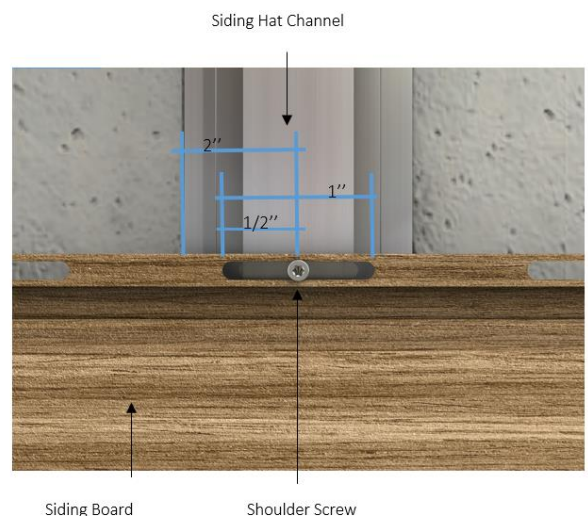
Follow Steps 3.1, 3.2, and 3.3 from Section 3 to install finishing trim, starter strip, and hook in the 1<sup>st</sup> siding board.

#### STEP 4.1.3

Install SS25 screws into all slotted holes except the hole closest to the abutted joint on both siding boards. DO NOT over tighten the screws. The screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely from side to side to allow for expansion and contraction.

#### ISOMETRIC DETAIL

LYNX HORIZONTAL SIDING



#### FRONT ELEVATION

LYNX HORIZONTAL SIDING



### STEP 4.1.4

Install one SS25 screw in the slotted hole closest to the abutted joint on both siding boards. This will control expansion and contraction evenly to the outside of the siding boards while keeping the abutting joint snug.



**FRONT ELEVATION**  
LYNX HORIZONTAL SIDING

### STEP 4.1.5

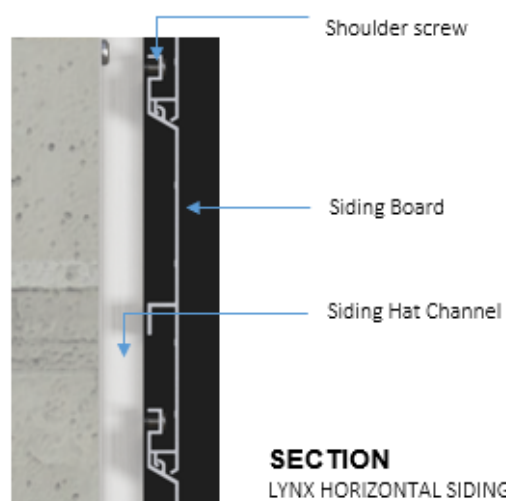
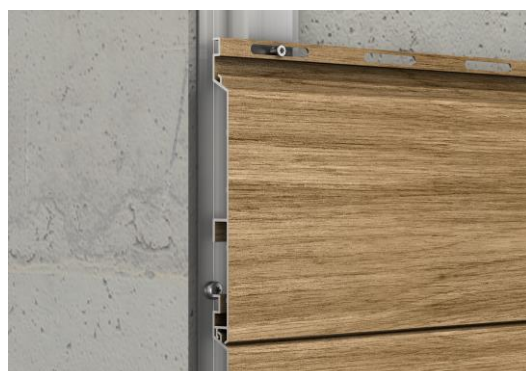
Hook the groove end of the next board onto the tongue of the installed siding board.

### STEP 4.1.6

Continue installing siding boards as outlined in Section 4: "2 Board Wide Installation without the H-Mold Trim" until siding is finished.

### ISOMETRIC DETAIL

LYNX HORIZONTAL SIDING





## Multi-Board Wide Installation using Continuous H-Mold Trim

### STEP 4.2.1

Ensure that two battens have been installed where boards are to be installed end to end.

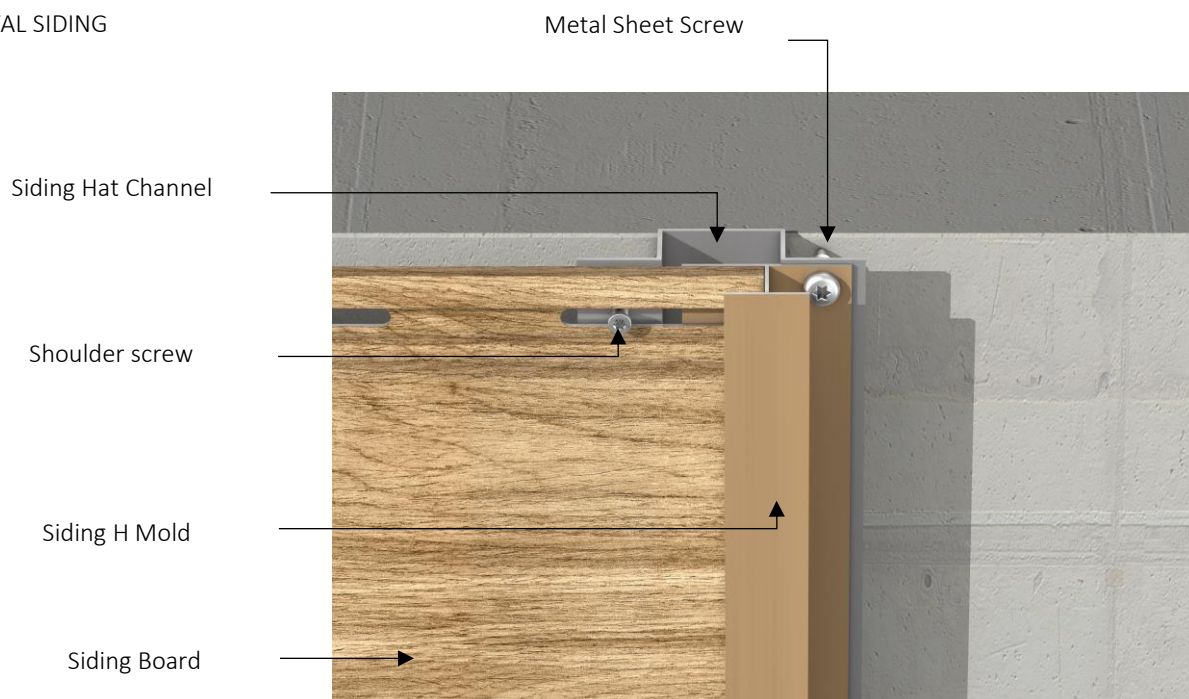
### STEP 4.2.2

Follow Steps 3.1, 3.2, and 3.3 from Section 3 to install finishing trim, starter strip, and hook in the 1<sup>st</sup> siding board. An H-Mold should be installed at each board abutment joint to cover the ends of the LYNX siding board. This is an option for installations using 3 or more boards abutted end-to-end.

### H Mold Profile **LYNXSHM10Cxx**

#### ISOMETRIC VIEW DETAIL

LYNX HORIZONTAL SIDING

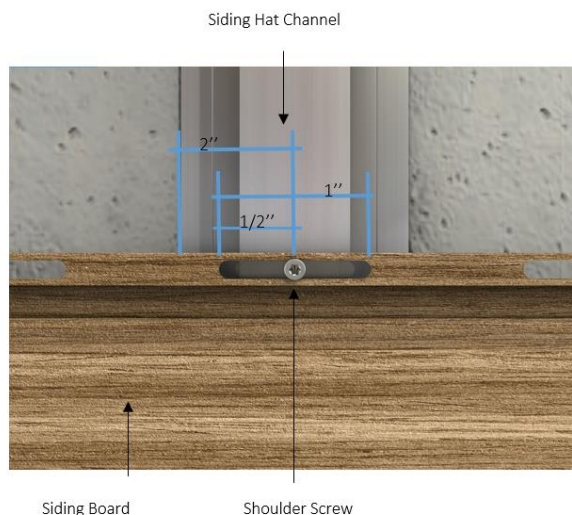


### STEP 4.2.3

Install SS25 screws into all slotted holes except the center hole. DO NOT over tighten the screws. The screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely from side to side to allow for expansion and contraction.

#### ISOMETRIC DETAIL

LYNX HORIZONTAL SIDING



#### FRONT ELEVATION

LYNX HORIZONTAL SIDING

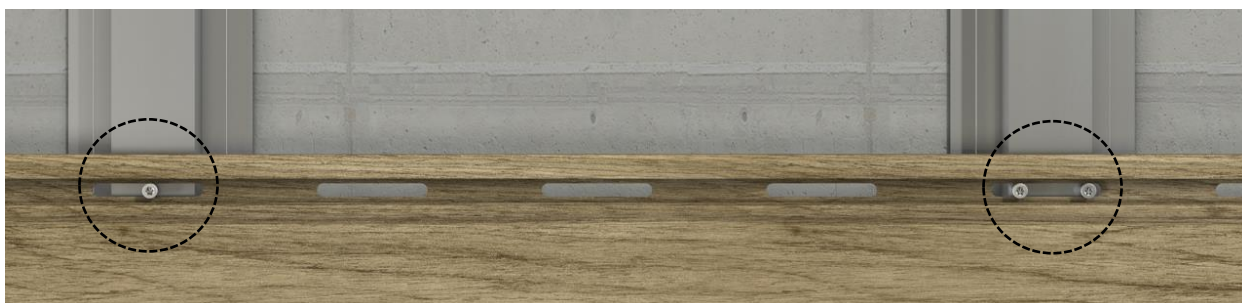


### STEP 4.2.4

Install the final two SS25 screws closest to the ends in the slotted hole in the center of the board. This will allow for expansion and contraction evenly to each side of the assembly.

#### FRONT ELEVATION

LYNX HORIZONTAL SIDING

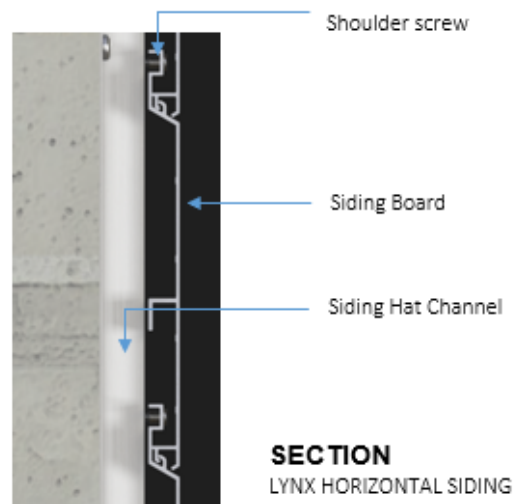


### STEP 4.2.5

Hook the groove end of the next board onto the tongue of the installed siding board.

#### ISOMETRIC DETAIL

LYNX HORIZONTAL SIDING



### STEP 4.2.6

Continue installing siding boards as outlined in Section 4:

“Multi-Board Wide Installation using the H-Mold Trim” until siding is finished.

## SECTION 5 – Vertical Siding Applications

### STEP 5.1

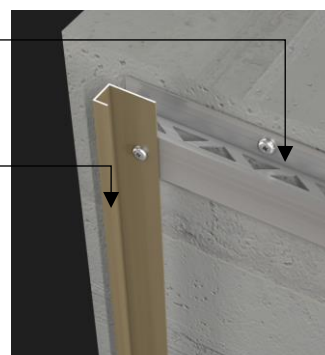
Pre apply all finishing trim accessories such as trim around corners, windows, and doors according to the pre plan layout and following the manufacture’s recommendations. Ensure that all trim is level and square. Battens should be installed horizontally.

### STEP 5.2

A starter strip is required to install the LYNX siding board. Attach the starter strip vertically at one end of the batten substructure following the fastener and spacing recommendations in Section 2. The LYNX siding boards will hang ½” beyond the starter strip therefore the starter strip should be attached accordingly per the pre plan layout. If the siding is starting in a corner the corner attachment and the starter strip should be attached at the same time.

Siding Hat Channel  
Punched Mill Finish

Siding-Starter J Strip



**ISOMETRIC DETAIL**  
LYNX VERTICAL SIDING



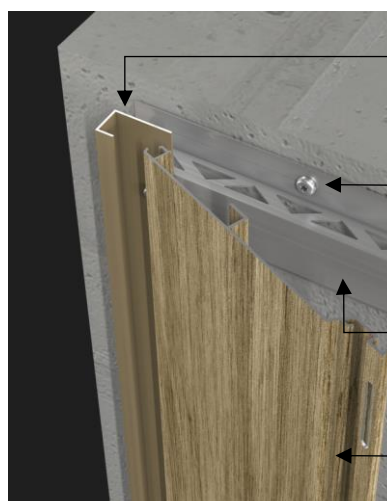
Siding-Starter J Strip

Shoulder screw

Siding Hat Channel  
Punched Mill Finish

## FRONT ELEVATION

LYNX VERTICAL SIDING



Siding-Starter J Strip

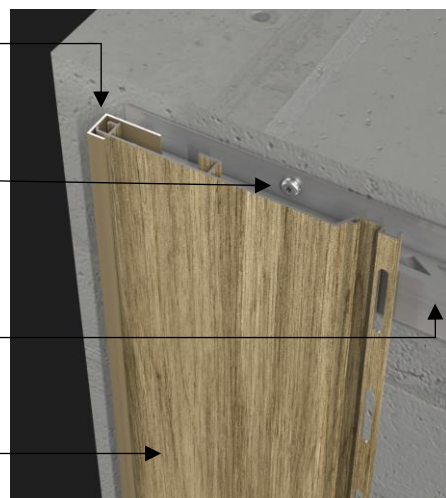
Shoulder screw

Siding Hat Channel  
Punched Mill Finish

Siding Board

## FRONT ELEVATION

LYNX VERTICAL SIDING



## TOP VIEW

LYNX VERTICAL SIDING

### STEP 5.3

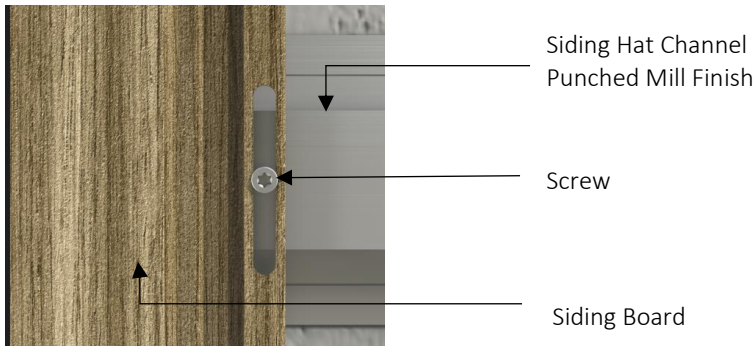
Hook the groove end of the first siding board into the starter strip.

### STEP 5.4

Install SS25 screw into the slotted hole at the top of the siding board. DO NOT over tighten this screw. This screw should be placed at the top of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.

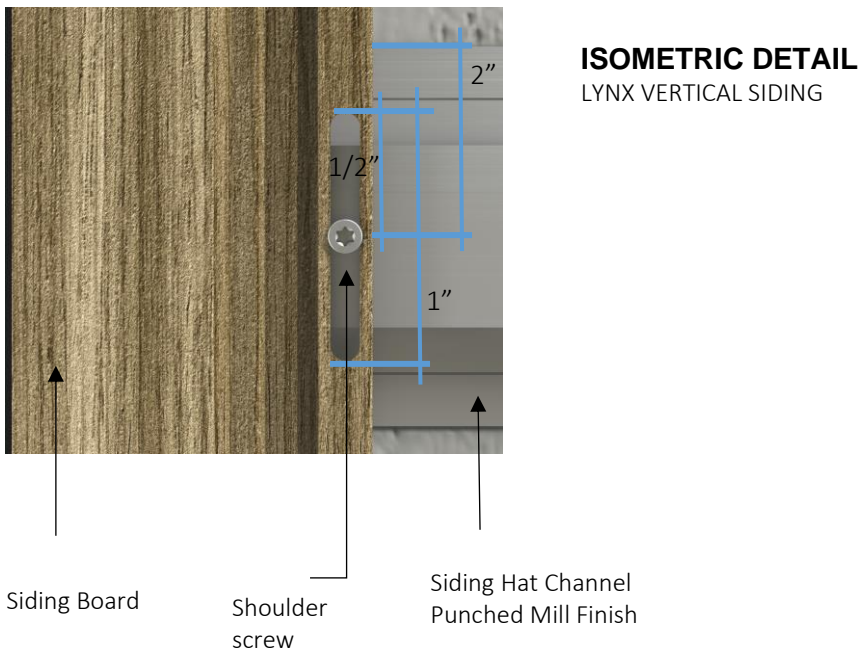
## ISOMETRIC DETAIL

### LYNX VERTICAL SIDING



## STEP 5.5

Install SS25 screws into the remaining slotted holes. DO NOT over tighten the screws. These screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.



## Special Requirement

*By following these installation guides for vertical installation methods ALL expansion and contraction will happen at the bottom of the board. Gap the bottom of the board properly based on installation needs.*

## Note

*If installing more than one board in height, please refer to Section 6 – Vertical Multi Board Siding Applications.*

## STEP 5.6

Hook the groove end of the next board onto the tongue of the installed siding board.

## STEP 5.7

Continue installing siding boards as outlined in Section 5 until siding is finished.

Siding Hat Channel  
Punched Mill Finish

Shoulder screw

Siding Board



**TOP VIEW**  
LYNX VERTICAL SIDING

## SECTION 6 – Multi-Board Vertical Siding Applications

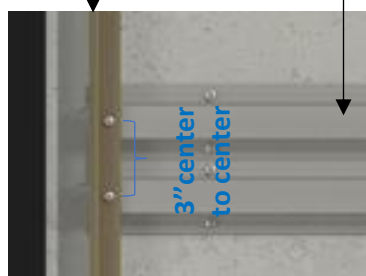
### 2 Board High Installation without the H-Mold Trim (24ft max Height)

#### STEP 6.1.1

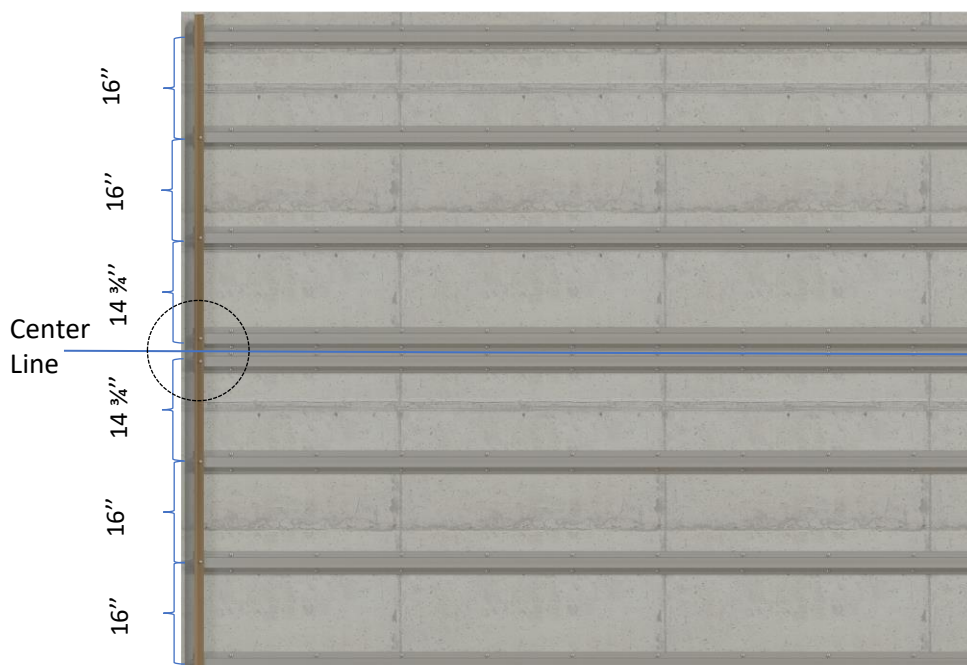
Ensure that two battens have been installed where boards are to be installed end to end.

Siding-Starter J Strip

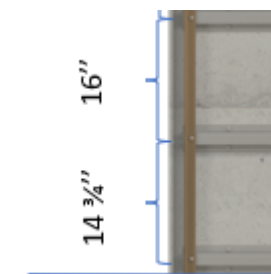
Siding Hat Channel  
Punched Mill Finish



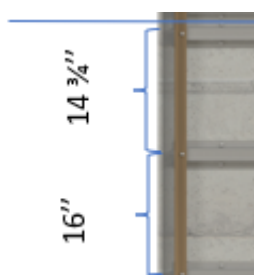
Double Hat Channel  
On Center Detail



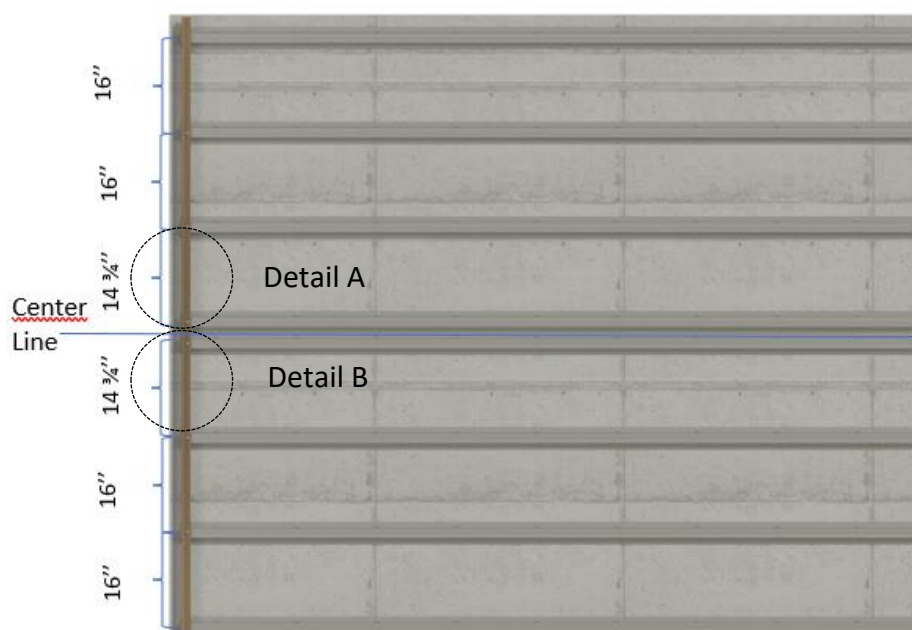
**FRONT ELEVATION**  
LYNX VERTICAL SIDING



Detail A



Detail B



## FRONT ELEVATION

LYNX VERTICAL SIDING

### STEP 6.1.2

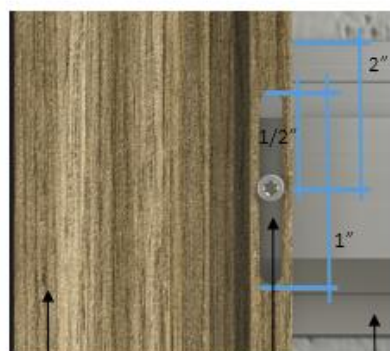
Follow Steps 5.1, 5.2, and 5.3 from Section 5 to install finishing trim, starter strip, and hook in the 1<sup>st</sup> siding board.

### STEP 6.1.3

Install the bottom siding board first using SS25 screws into the slotted hole at the top of the siding board. This screw should be placed at the top of the slotted hole and snug to the siding board to allow the board to move freely in the vertical direction allowing for expansion and contraction.

## ISOMETRIC DETAIL

LYNX VERTICAL SIDING



### ISOMETRIC DETAIL

LYNX VERTICAL SIDING

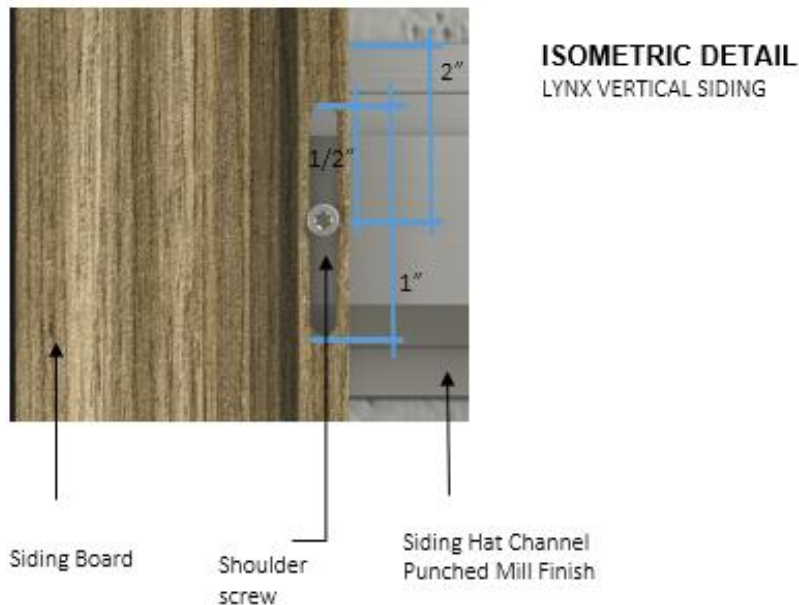
Siding Board

Shoulder  
screw

Siding Hat Channel  
Punched Mill Finish

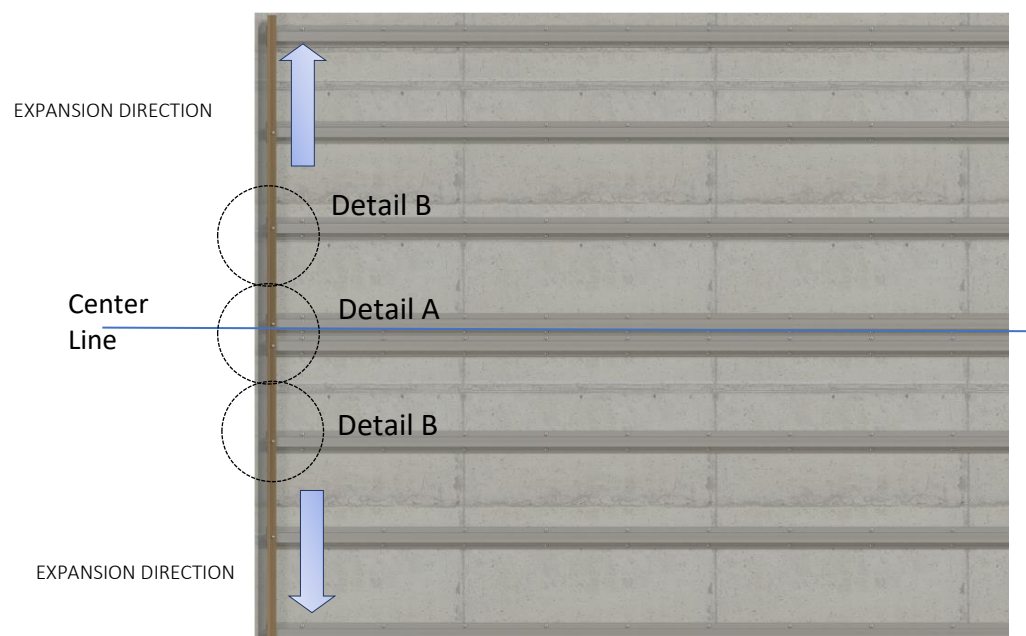
### STEP 6.1.4

Install RESCPSS25 screws into the remaining slotted holes for the bottom siding board. DO NOT over tighten the screws. These screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.



### STEP 6.1.5

Install the top siding board by butting it against the bottom siding board and securing SS25 screw into the slotted hole at the bottom of the siding board. This screw should be placed at the top of the slotted hole and snug to the siding board to allow the board to move freely in the vertical direction allowing for expansion and contraction.

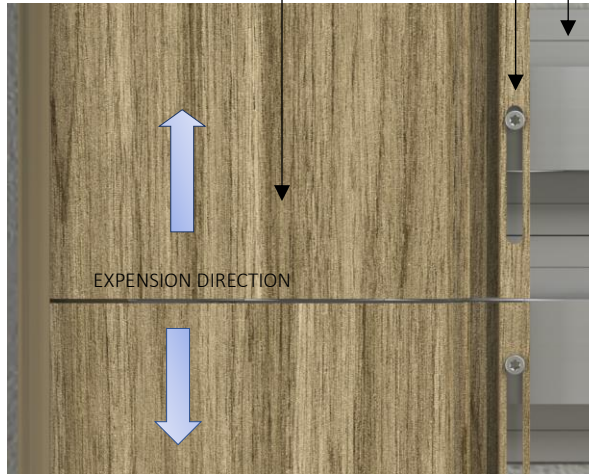




Siding Hat Channel  
Punched Mill Finish

Shoulder screw

Siding Board



### Detail A

Hard fasten the screw in the center of the Hat Channel but on the top most part of the Siding boards slotted.

Siding Hat Channel  
Punched Mill Finish

Shoulder screw

Siding Board



### Detail B

Loose fasten the screw in the center of the Hat Channel and Siding boards slotted hole.

## STEP 6.1.6

Install SS25 screws into the remaining slotted holes for the top siding board. DO NOT over tighten the screws. These screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.

## STEP 6.1.7

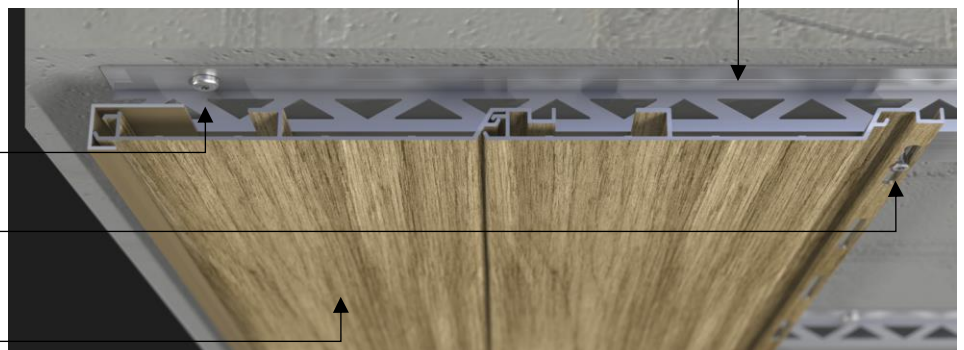
Hook the groove end of the next board onto the tongue of the installed siding.

Siding Hat Channel  
Punched Mill Finish

# 8 Stainless Steel Fastener

Shoulder screw

Siding Board



**TOP VIEW**

LYNX VERTICAL SIDING



### STEP 6.1.8

Continue installing siding boards as outlined in Section 6:

“2 Board High Installation without the H-Mold Trim” until siding is finished.

## Multi-Board High Installation using the Continuous H-Mold Trim

### STEP 6.2.1

Ensure that two battens have been installed where boards are to be installed end to end.

### STEP 6.2.2

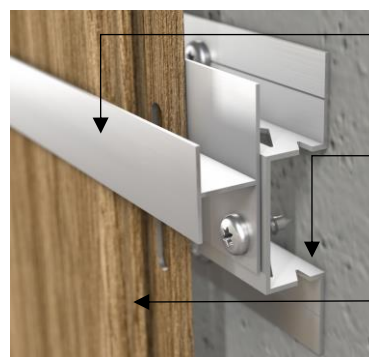
Follow Steps 5.1, 5.2, and 5.3 from Section 5 to install finishing trim, starter strip, and hook in the 1<sup>st</sup> siding board. An H-Mold should be installed at each board abutment joint to cover the ends of the LYNX siding board. This is an option for installations using 3 or more boards abutted end-to-end. None of Siding Trim should be installed horizontally unless weep holes are drilled at 8” intervals to allow for moisture to escape from behind the face flange.



Siding H Mold

### STEP 6.2.3

Install SS25 screw into the slotted hole at the top of the siding board. DO NOT over tighten this screw. This screw should be placed at the top of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.



Siding H Mold

Siding Hat Channel  
Punched Mill Finish

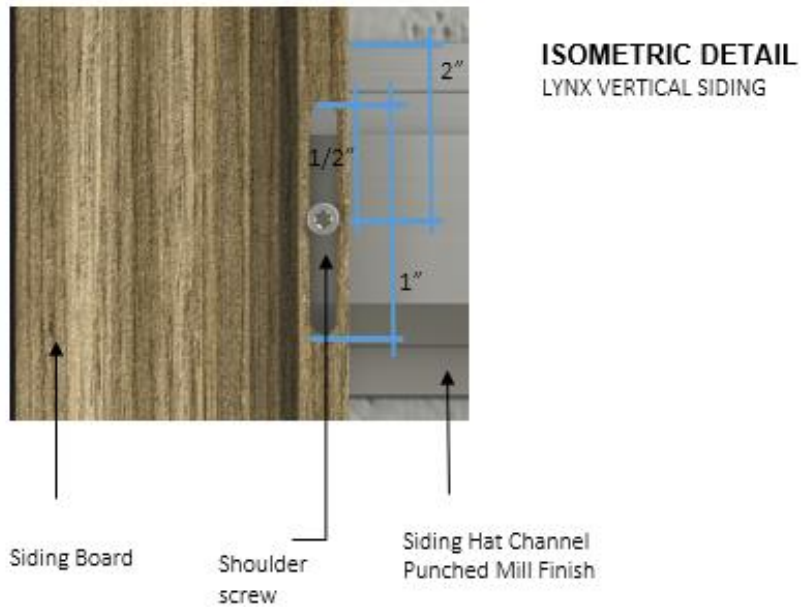
Siding Board

### FRONT ELEVATION

LYNX VERTICAL SIDING

### STEP 6.2.4

Install SS25 screws into the remaining slotted holes. DO NOT over tighten the screws. These screws should be placed in the center of the slotted hole and loose enough to allow the board to move freely in the vertical direction allowing for expansion and contraction.



### STEP 6.2.5

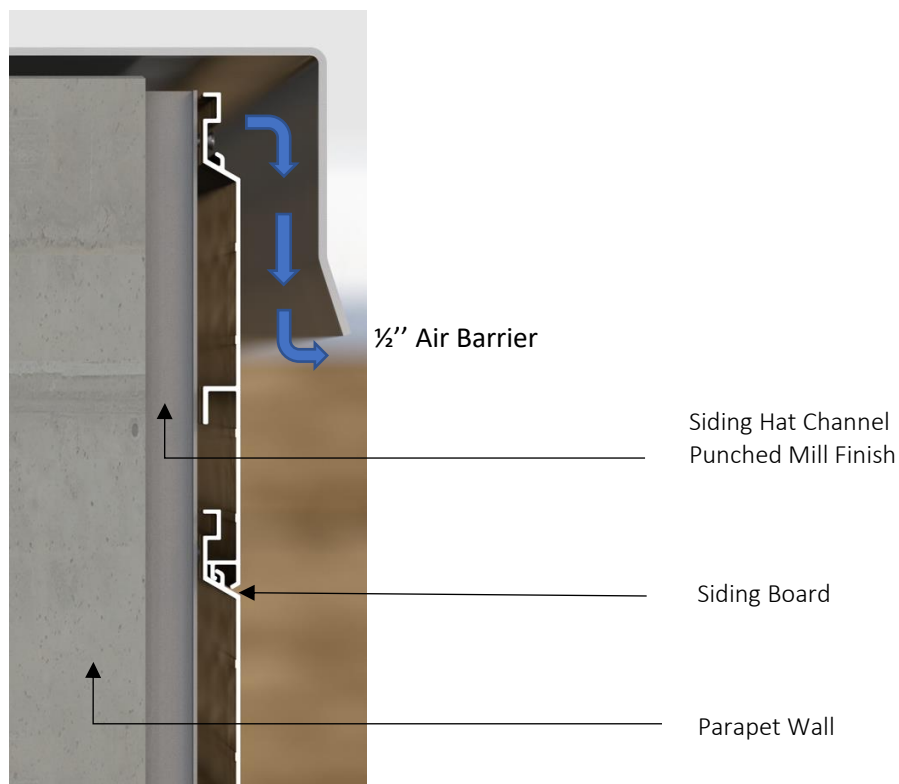
Hook the groove end of the next board onto the tongue of the installed siding board. Proper gapping between the siding boards and H-Mold is necessary.

## SECTION 7 – Air Barrier - Requirements

For all of the installation options it is crucial to allow the uninterrupted flow of air from the bottom to the top of the wall system. This creates a chimney effect which provides not only moisture wicking but also cooling behind the LYNX siding.

Air flow must be able to release at the top of the construction. For that reason, a ½" gap between the top of the LYNX siding board and the Parapet Wall Cap Flashing is necessary. The same size gap is needed between the face of the LYNX siding board and the Parapet Wall Cap Flashing. This should also be followed when using the J channel at the top of the wall.

### SIDE ELEVATION



## SECTION 8 – Finishing Trim

### HORIZONTAL OUTSIDE CORNERS

Outside corner trim should be pre applied prior to installing siding boards. The starter strip for the first board should be installed butted against the corner trim, not overlapping the corner trim attachment flange. The siding board end that is inserted into the outside corner should be miter cut at a 45 degree angle to match up with the outside corner internal web. Follow the gap guide when installing the siding board to allow for expansion and contraction within the outside corner trim. Install horizontal siding per previous sections. When using aluminum hat channel for outside corner application, installer may reverse and attach hat channel so that the flanges meet.

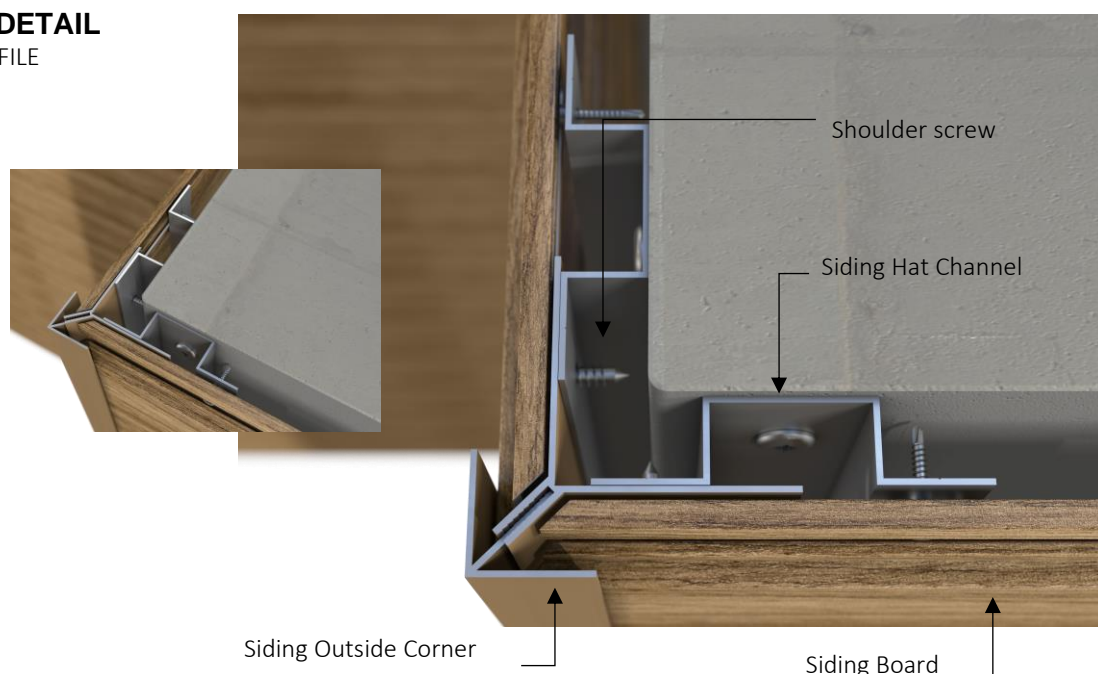
#### TOP VIEW

EXTERNAL CORNER PROFILE



#### ISOMETRIC VIEW DETAIL

EXTERNAL CORNER PROFILE



## HORIZONTAL INSIDE CORNERS

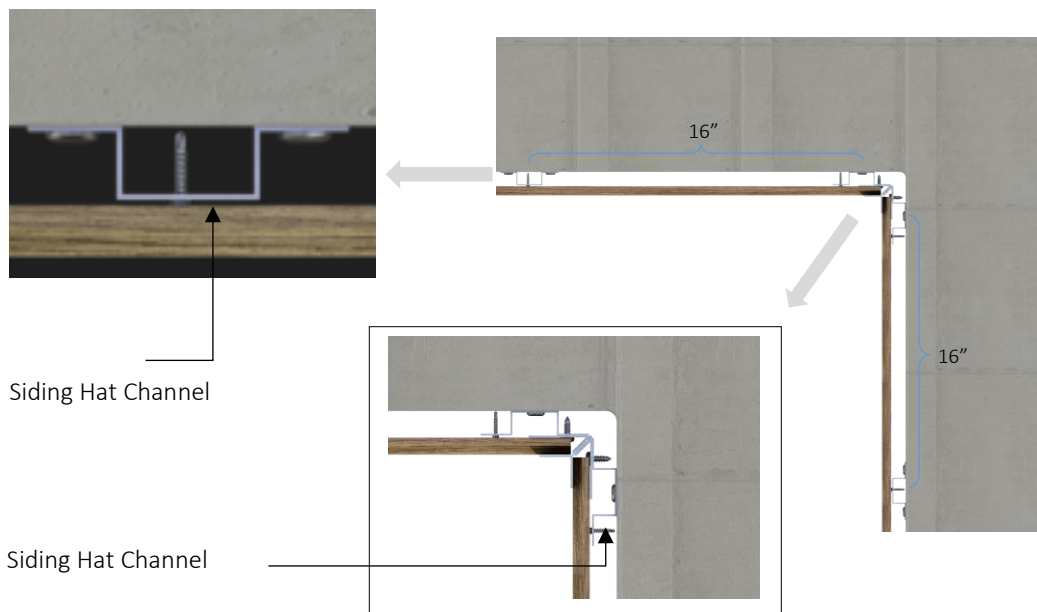
Inside corner trim should be pre-applied prior to installing siding boards. The starter strip for the first board should be installed butted against the corner trim, not overlapping the corner trim attachment flange. Follow the gap guide when installing the siding board to allow for expansion and contraction within the inside corner trim. Install horizontal siding per previous sections.

### Note

The corners of the LYNX siding inside of the trim need to be mitered. This gives more room for expansion inside of the trim and leaves more of the face of the siding when it contracts.

### TOP VIEW

INTERNAL CORNER PROFILE

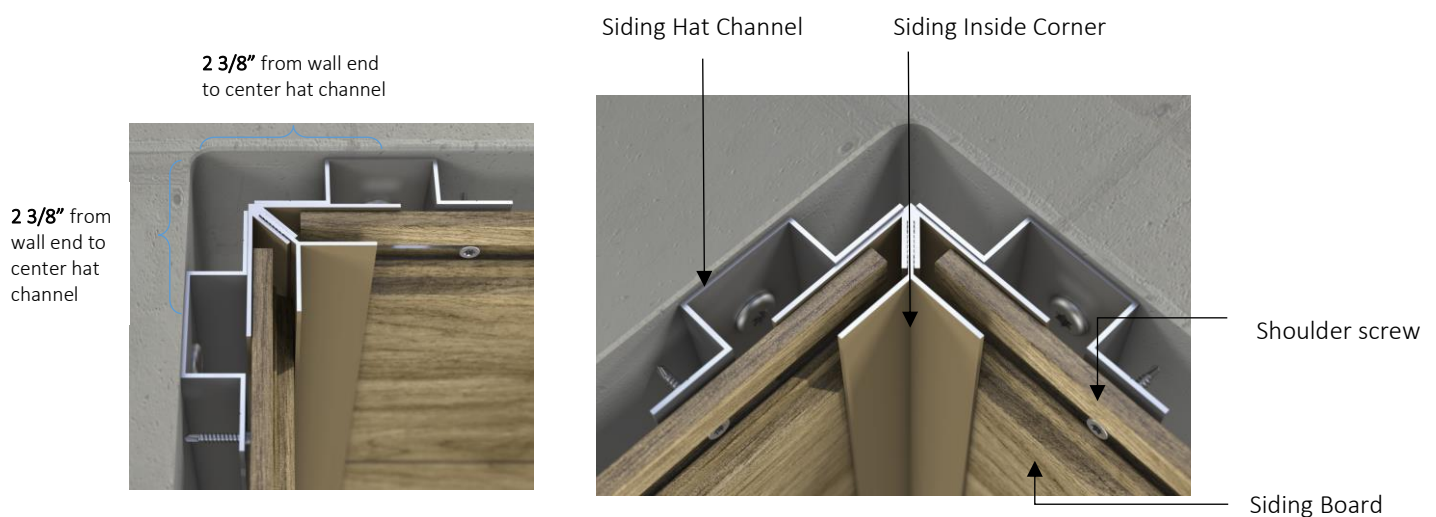


Siding Hat Channel

Siding Hat Channel

### ISOMETRIC VIEW DETAIL

INTERNAL CORNER PROFILE



Siding Hat Channel

Siding Inside Corner

Shoulder screw

Siding Board

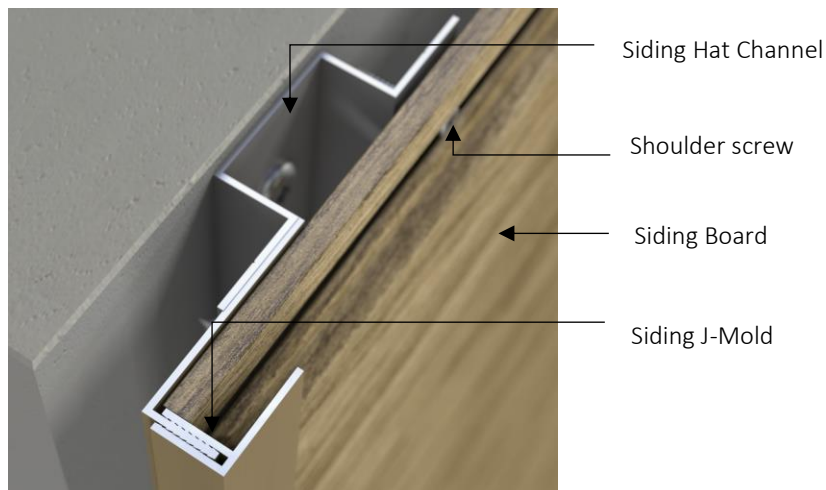
## BOARD TERMINATION TRIM

When a siding board in either a horizontal or vertical application terminates into a wall, eave, window, door etc. a J-Mold should be used to cover the exposed end of the siding board. The J-Mold should also be used along the bottom of a vertical installation. J-Mold trim should be pre-applied prior to installing siding boards. In the case of an intersecting joint the starter strip should be installed butted against the J-Mold trim, not overlapping the J-Mold trim attachment flange. Follow the gap guide when installing the siding board to allow for expansion and contraction within the J-Mold trim.

## HORIZONTAL APPLICATION

### ISOMETRIC VIEW DETAIL

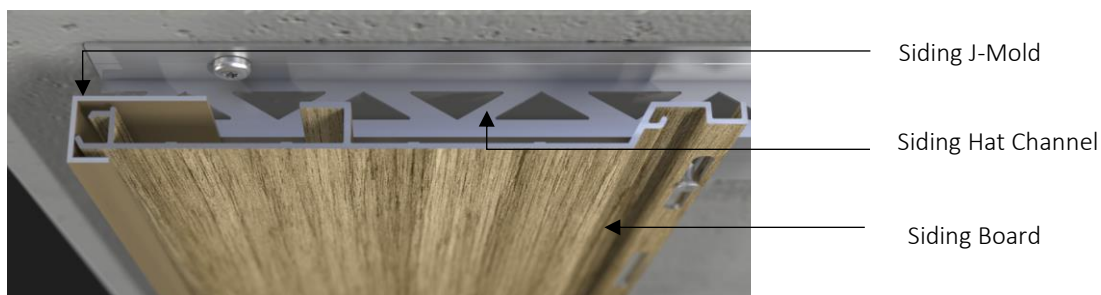
SIDING J MOLD



## VERTICAL APPLICATION

### TOP VIEW

SIDING J MOLD



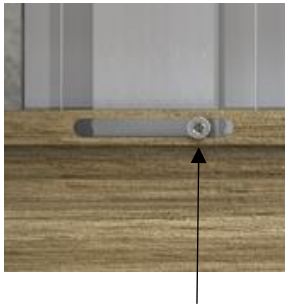
### Requirement

*When the J-Mold is installed in a horizontal position weep holes must be drilled at 8" intervals to allow for moisture to escape from behind the face flange. Do not drill weep holes over a door or window installation.*



**Pinning** is a way to control the direction of expansion of the LYNX Siding board, each board needs to be fixed at one end of the board.

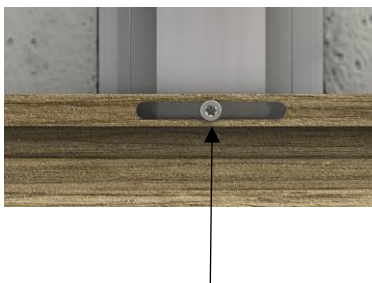
**Option 01** Every board should hard pin on one end of LYNX Siding board to allow one side expansion direction.



Pinning the SS25 Screw at the first hole of the LYNX Siding board.



**Option 02** Every board should hard pin on the middle of the LYNX Siding board allow for right or left side expansion direction.



Pinning the SS25 Screw at the middle hole of the LYNX Siding board.



## Color Edge Pen

On the exposed ends cover the cut edges with the edge pen. This will cover the glint of aluminum and gives the LYNX boards a finished look.



### **Safety Warning**

LYNX Products do not present an inhalation, ingestion, or contact health hazard unless subjected to operations such as sawing or machining which result in the generation of airborne particulate.

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