



Siding Accessories Catalog

Simplicity Tool Corporation is one of the first and original manufacturers of building siding corners, and, in fact, originated some of the designs now in general use. Precision and quality has been our 'Watchword' from the beginning!

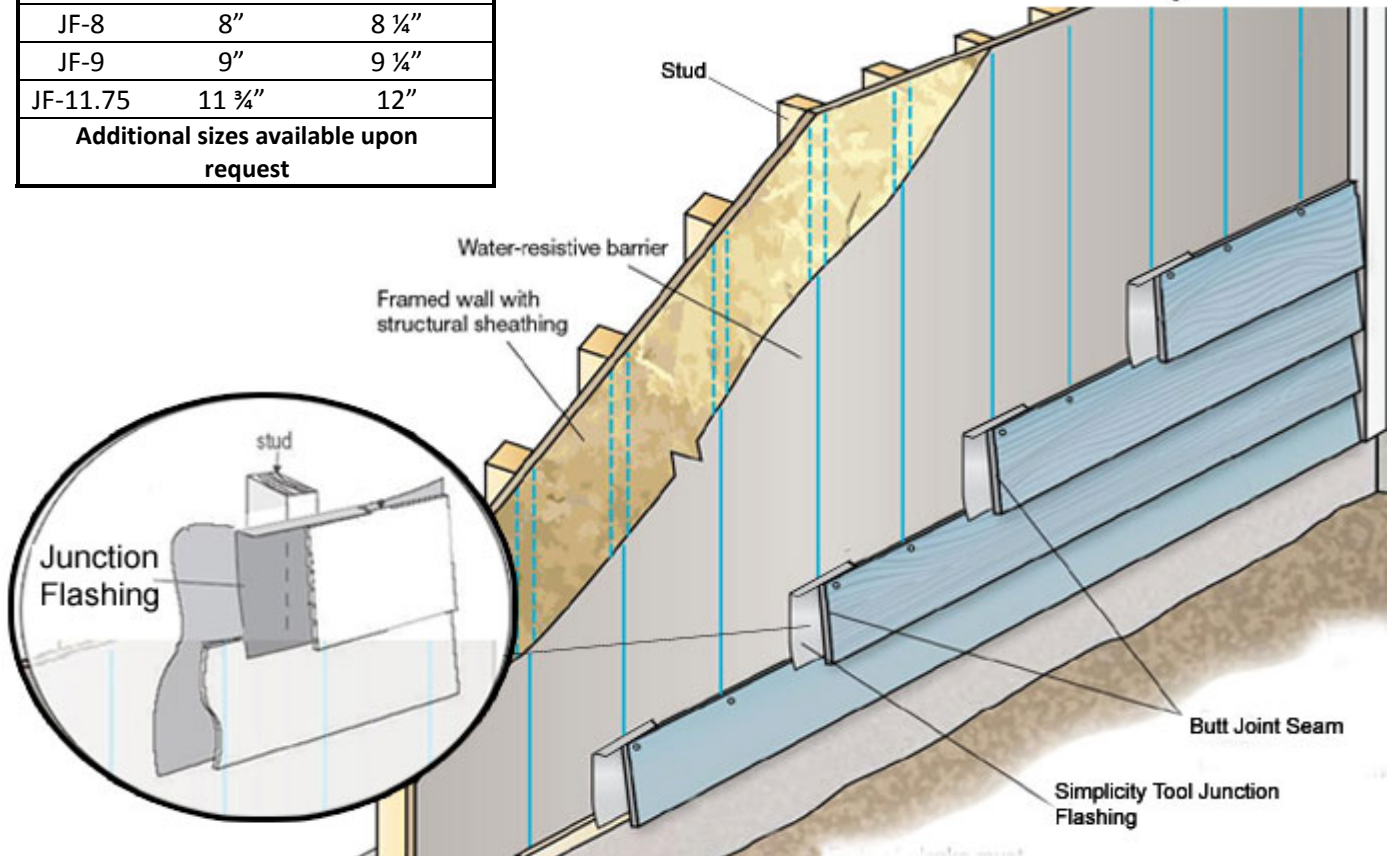
Junction Flashing

The Simplicity Tool Junction Flashing is manufactured for all types of siding as a weather resistant barrier at the butt joint seam. This precut Junction Flashing allows for fast and easy installation and the ¼" Slip Fit Positioning Lip also insures quick and accurate placement every time. It is manufactured out of 0.015" primed aluminum with an epoxy backer to protect against corrosive reaction with the siding. Simplicity Tool Junction Flashing is a full 6" wide to provide the 3" coverage on each side of the butt joint seam outlined by James Hardie Best Practices. Sizes are precut and come 50 pieces per box for fast and easy installation. Contact the factory for availability of all ColorPlus® colors.

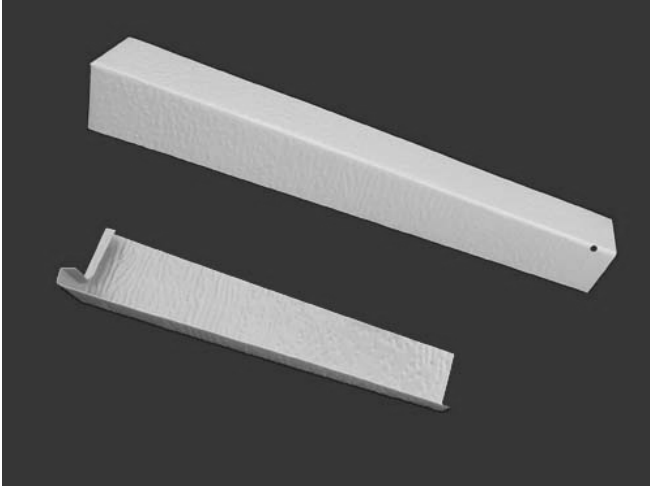


Use the Simplicity Tool Belt Hanger to conveniently clip and carry up to 50 pieces of Simplicity Tool Junction Flashing to your belt or tool pouch.

Stock Junction Flashing Sizes		
Part Number	Length	Siding
JF-5	5"	5 ¼"
JF-6	6"	6 ¼"
JF-7	7"	7 ¼"
JF-8	8"	8 ¼"
JF-9	9"	9 ¼"
JF-11.75	11 ¾"	12"
Additional sizes available upon request		



199 SERIES CORNERS



Designed to be used with either hardboard, fiber cement or wood siding. The 199 Series Corners are manufactured with a full wraparound lower lip requiring no bottom nail. Manufactured in smooth or wood grain textured. 0.015 aluminum, the outside is primed and ready to paint. The inside is coated with an epoxy backer to prevent corrosion. The corners come in a wide variety of lengths and return sizes to fit most available hardboard or cement fiber plank siding. Face width per side at the bottom 1-3/4", tapering to 1-1/4" at the top.

(NOTE: Profiled shapes do not have wraparound lip, and require face nailing.)

Packaging – 100/CTN.

Length	Return Lip					Ship Weight
	1/4" (Fits Surelock)	5/16"	3/8" (Fits 1/2" S/A)	7/16"	1/2"	
6"	X	X	X	•	X	3.45 lbs
6-1/4"	X	•	X	X	X	3.5 lbs
7-1/4"	X	•	X	X	X	3.95 lbs
8"	•	X	•	•	•	4.25 lbs
8-1/4"	X	•	X	X	X	4.3 lbs
9-1/4"	X	•	X	X	X	4.80 lbs
9-1/2"	X	X	X	•	X	5 lbs
12"	X	•	•	•	•	6 lbs

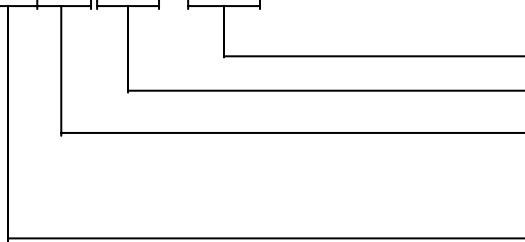
• – Stock, X – Available on special order

ADDITIONAL STOCK ITEMS

Part Number	Description
199VG 1/4 x10 HS	1/4" x 10" HardieShingle™
199VG 1/4x12 HS	1/4" x 12" HardieShingle™
199VG 1/2 x 10-1/2 WS	1/2" x 10-1/2" Weyerhaeuser
199VG 5/16 X 8-1/4	5/16 x 8-1/4 Perfection Shingle
199VG 5/16 X 9-1/4	5/16 x 9-1/4 Perfection Shingle

PART NUMBERING GUIDE

199WG 5/16 x 8-1/4



Length (Height of siding- not exposure)

Return Lip Size

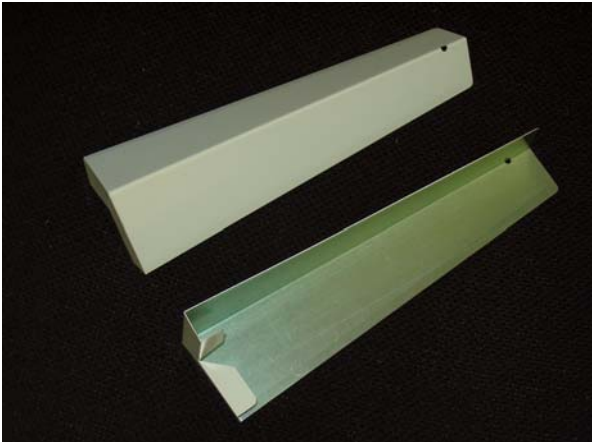
Texture

S – Smooth

WG - Wood Grain

Series Number

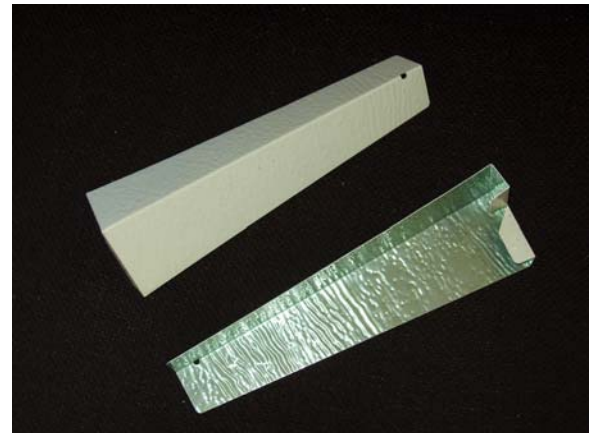
299 SERIES CORNERS



The 299 Series corners are designed to be used with ARTISAN® Lap siding, accentuating the shadow line and thickness of the ARTISAN® Lap siding. Manufactured with a full wraparound lower lip, these corners require no bottom nail and are easily installed after the ARTISAN® Lap is hung. Complementing the quality of ARTISAN® siding, the material used is a heavy .019" aluminum, primed and ready for paint on the outside and lined with a chromate epoxy coating for full protection on the inside. The 299 Series corners are available to fit all ARTISAN® Lap siding sizes, in both smooth and wood grain textures. To ensure full coverage of the thick ARTISAN® siding, the corners are a full 2" wide at the bottom, tapering down to 1-3/8" at the top to create a continuous edge line.

Packaging - 50/CTN

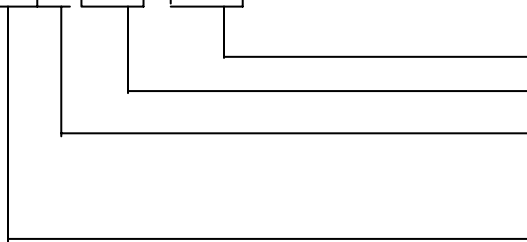
	Return lip	
length	5/8"	Ship Weight
5 1/4"	•	1.95 lbs
7 1/4"	•	2.65 lbs
8 1/4"	•	2.95 lbs



• - Stock. X - Available on Special Order

PART NUMBERING GUIDE

299WG 5/8 x 8-1/4



Length (Height of siding- not exposure)
Return Lip Size
Texture
S - Smooth WG - Wood Grain
Series Number

INSTALLATION INSTRUCTION

FOR

199 & 299 SERIES CORNERS

1. Install the ARTISAN® Lap siding as per James Hardie recommendations. While installing, please be sure to observe the following cautions:

a. Be sure to run the siding long enough at the corners. The top of the planks should almost meet at the corners. If the siding is installed 'short' at the corners, the siding corners may not be long enough to adequately cover the siding at the bottom.

See Figure 1.

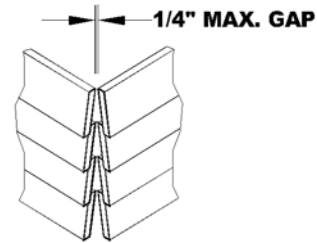


Figure 1

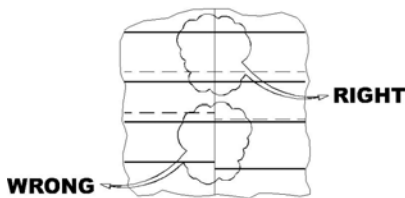


Figure 2

b. Be sure that the bottom edge of two courses line up. If not, one side or the other will have a gap when the corner is installed. See Figure 2.

c. If you are bottom nailing the siding, do not nail within 4" of the corner.

2. Starting with the bottom course, carefully slide the first corner up and under the second course.

Continue until the bottom wrap around lip is fully fitted to the bottom courses.

3. Nail diagonally into the corner stud, using a galvanized nail with a head of at least 3/16", and a length sufficient to penetrate the stud at least 1". See Figure 3.

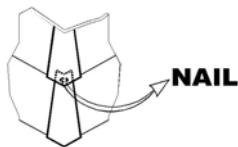


Figure 3.

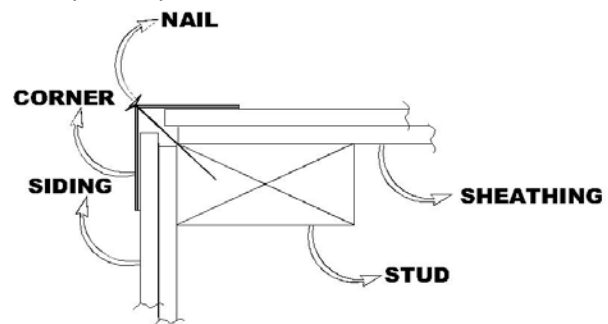
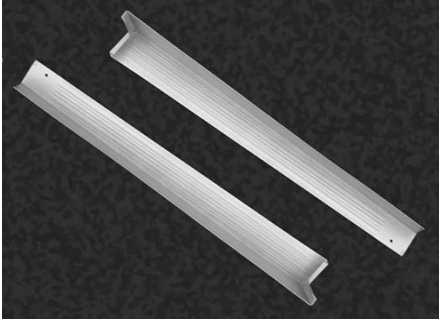


Figure 3

4. While driving the nail, pay attention to the vertical and horizontal alignment of the siding corner. By drifting the nail left/right/up/down, it is fairly simple to ensure good alignment of the corner. Drive the nail so that the corner is snug, but do not overdrive the nail, as the corner will become distorted and have to be replaced. Do not use a power nailer.

5. Repeat steps 2-4, working from the bottom up. Trim the last corner to fit, and nail on the sides (top corner only).

121 SERIES CORNERS



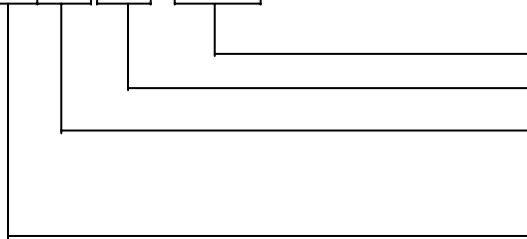
Specifically designed for split shake, also known as raked shake siding, the 121 Series Corners are 15-1/2" tall with a 3/8" wraparound lower lip. Nail holes are provided at the top for easy installation. The 121 Series Corners are available in electrogalvanized steel or primed aluminum and stained or painted. Both corners are textured with a striated vertical grain to resemble the rough split shake siding.

Packaging – 50/CTN

Style	121AP	121E
Material	Primed aluminum	28 gauge steel, electrogalvanized for painting
Texture	Vertical wood grain	
Face Width	1-3/4" per side at the bottom, tapering to 1-1/4" at the top.	
Return Lip Sizes	3/8"	
Length (Stock)	15-1/2"	
Profiles	N/A	
Ship Weight	4lbs.	10lbs

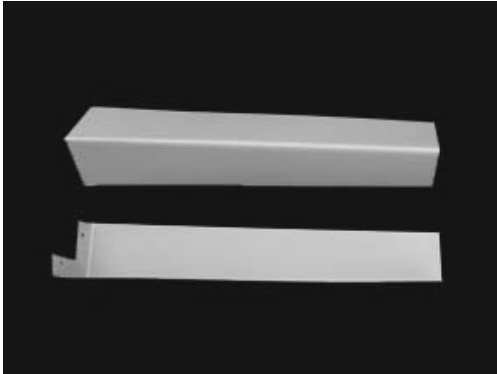
PART NUMBERING GUIDE

121 AP 3/8 x 15-1/2



Length (Height of siding- not exposure)
Return Lip Size
Material
AP – Aluminum Primed
E – Electrogalvanized
Series Number

122 SERIES CORNERS



Available in electrogalvanized steel or primed aluminum (smooth or wood grain textured) as standard materials. Constructed with a right angle flange, these corners come with nail holes on the lip for bottom nailing, making these corners easier to replace if damaged. The 122 Series Corners are also available in copper or stainless steel (by special order only) and available in a wide variety of lengths and flange widths to cover most styles of wood siding. 122 Series Corners are designed primarily for wood siding. Face width 1-3/4" per side at the bottom, tapering to 1-1/4" at the top.

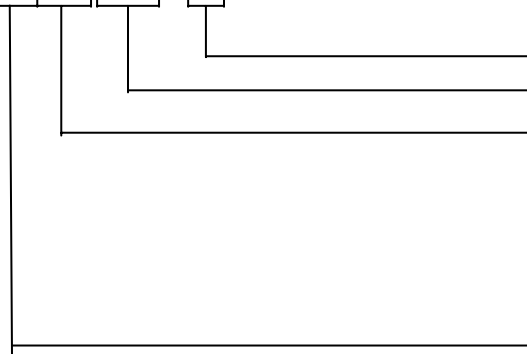
Packaging – 100/CTN

Length	Return Lip						Ship Weight
	3/8"	7/16"	1/2"	5/8"	11/16"	3/4"	
6" Aluminum	X	X	•	X	X	•	3 lbs
6" Steel	X	X	•	X	X	•	7 lbs
8" Aluminum	X	X	•	X	X	•	5 lbs
8" Steel	X	X	•	X	X	•	10 lbs
10" Aluminum	X	X	•	X	X	•	5 lbs
10" Steel	X	X	•	X	X	•	13 lbs
12" Aluminum	X	X	•	X	X	•	6 lbs
12" Steel	X	X	•	X	X	•	16 lbs

• – Stock, X – Available on special order

PART NUMBERING GUIDE

122 WG 7/16 x 10



Length (Height of siding- not width of exposure)
Return Lip Size
Texture

WG - Wood Grain (Aluminum)

AP – Smooth (Aluminum)

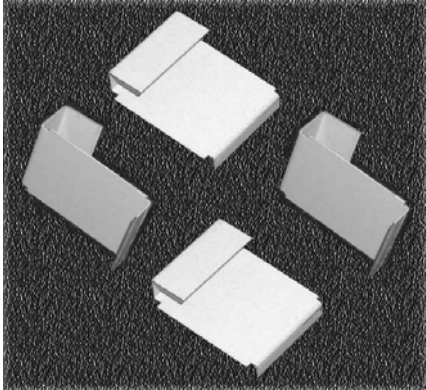
E – Electrogalvanized (Steel)

C – Copper

SS – Stainless Steel

Series Number

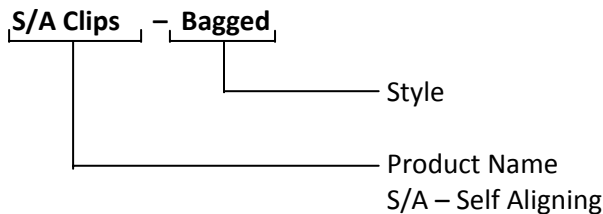
ALIGNING CLIPS



Aligning clips are designed for use with all makes of 5/16" cement fiber and hardboard siding that require a 1-1/4" overlap. The clips can significantly reduce installation time, and effectively reduce the number of workers required to install the siding, resulting in overall job cost savings. Each clip gauges the 1-1/4" set, while providing a shelf for the next lap to rest on while nailing. Aligning Clips are manufactured using G-90 galvanized steel, prime coated for easy painting. Once installed and painted, the small portion of the clip that is left exposed is virtually invisible. No part of the clip covers the exposed face of the siding.

Style	BULK	BAGGED
Material	24 gauge G-90 galvanized steel, primed both sides for easy painting	
Texture	Smooth	
Face Width	1"	
Return Lip Sizes	5/16"	
Length (Stock)	1-1/4"	
Profiles	N/A	
Packaging	500/CTN (bulk)	5 bags of 100, retail labeled
Ship Weight	9 lbs.	

PART NUMBERING GUIDE



INSTALLATION INSTRUCTION FOR ALIGNING CLIPS

1. Install the first course of siding making sure that the top edge is level and true.
2. Hang the 'J' portion of the clip over the top of the edge of the first course where the end's of the next course will fall. See Figure 1.

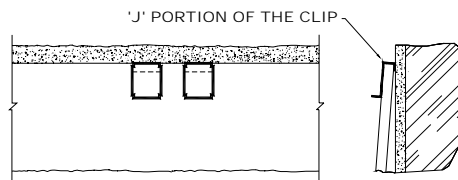


Figure 1

3. Set the next piece of fiber-cement siding on the 'shelf' edge of the clip. See Figure 2. Stagger joints as per siding manufactures recommendation and nail. Use two clips per board – from 1" to 3" from each end. See Figure 3.

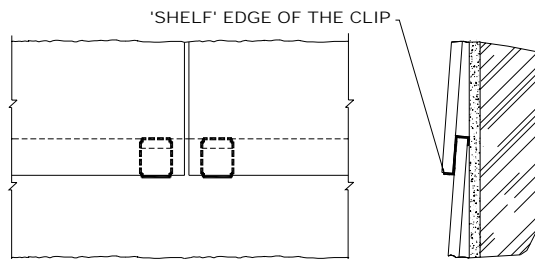


Figure 2

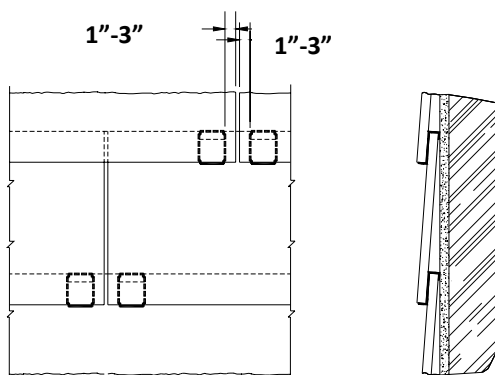
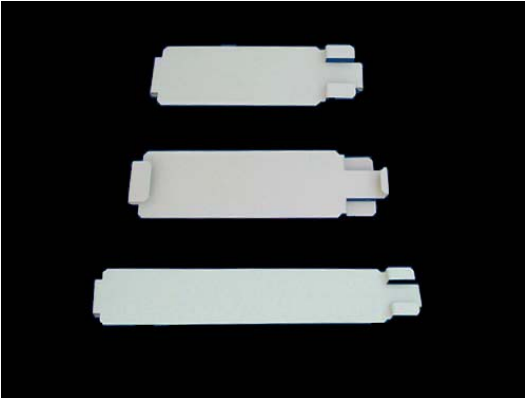


Figure 3

4. Repeat Steps 2 and 3 until the job is done.

OFF STUD JOINERS



The Off Stud Joiners is manufactured specifically for fiber cement siding. The 1-1/4" overlap saves additional installation time and by not joining directly over the stud you can eliminate corner breakout. Off Stud Joiners are manufactured using 24 gauge, G-90 galvanized steel, pre-primed for easy painting. The joiners creates a solid backing behind the joint producing a better caulk line and holds the bottom edge in line to provide a seamless appearing joint.

Material	24 gauge G-90 galvanized steel, primed both sides for easy painting		
Texture	Smooth		
Face Width	2-1/4" back, 7/8" exposed		
Return Lip Sizes	5/16"		
Length (Stock)	5-1/4", 6", 6-1/4", 7-1/4", 7-1/2", 8", 8-1/4", 9-1/4", 9-1/2", 12"		
Profiles	N/A		
Packaging	25/CTN		
Ship Weight	5-1/4": 2.42 lbs.	6": 2.70 lbs.	6-1/4": 2.85 lbs.
	7-1/4": 3.20 lbs.	7-1/2": 3.25 lbs.	8": 3.60 lbs.
	8-1/4": 3.65 lbs.	9-1/4": 4.10 lbs.	9-1/2": 4.20 lbs.
		12": 5.35 lbs.	

PART NUMBERING GUIDE

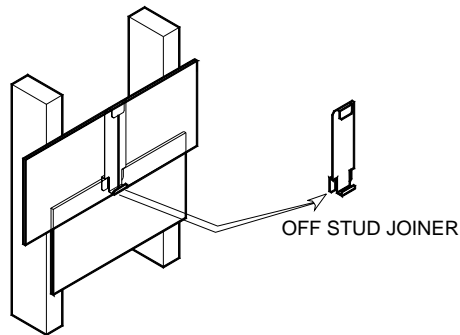
OSJ | 9-1/4



INSTALLATION INSTRUCTION

FOR OFF STUD JOINERS

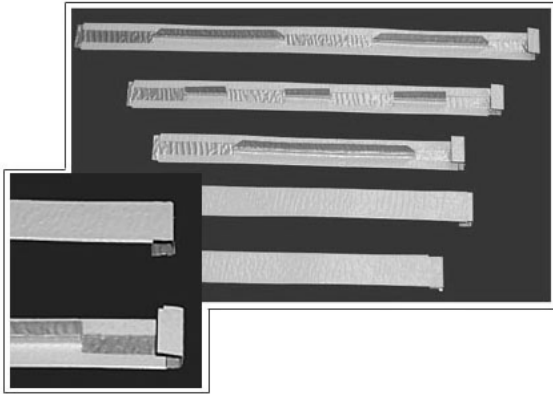
Fiber Cement Siding can be joined off-stud using the specially designed metal joiner.



The vertical joints of the planks shall occur at the framing members or between the framing members when an off stud joiner is placed on the plank end. The off stud joiner is positioned so that the bottom lip is resting on the adjacent solid course of planks. The plank is then fastened to the framing. The abutting plank is positioned and fastened into place insuring that the lower edges of the two planks align. The off stud joiner is located centrally over the joint. Restrictions on the off stud joiner locations are follows:

- a) All splices shall be located a minimum of two stud cavities from wall corner.
- b) Successive splices within the same plank course shall be located no closer than 48" from one another.
- c) All splices shall be staggered at minimum 2-foot intervals when located in the same wall cavity.
- d) Splices shall be at least one stud cavity away from door openings.

140 SERIES JOINT COVERS



140 Series Joint Covers are intended for use with hardboard and cement siding. The Joint Covers protect the butt joint where two siding planks meet and provide an expansion joint to help prevent siding buckling. A wraparound lower lip hooks the siding and requires one nail to hold it in place. 0.015" aluminum covers are primed on the outside for easy painting and coated on the inside with an epoxy backer to inhibit corrosion. They are manufactured with either a smooth or wood grained texture and are available in lengths and return lip widths to fit all major brands of hardboard and cement fiber siding, including most profiled 12" and 16" shapes. Face width is 13/16".

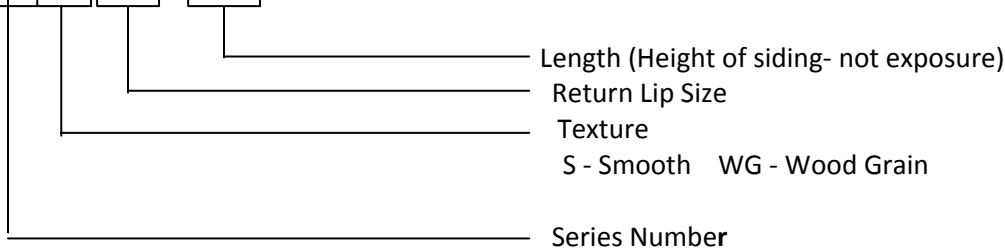
Packaging – 100/CTN.

Length	Return Lip							Ship Weight
	3/16" (Fits Surelock)	1/4" (Fits 7/16" S/A)	5/16"	3/8" (Fits 1/2" S/A)	7/16"	1/2"	1/2" Mas. S/A	
5-1/4"	X	X	•	X	X	X	X	1.45 lbs
5-1/2"	X	X	X	X	X	X	X	1.5 lbs
6"	•	X	X	•	•	•	X	1.75 lbs
6-1/4"	X	X	•	X	X	X	X	1.75 lbs
7-1/4"	X	X	•	X	X	X	X	1.90 lbs
8"	•	X	•	•	•	•	X	2.25 lbs
9-1/4"	X	X	•	X	X	X	X	2.75 lbs
9-1/2"	X	X	X	X	X	X	X	2.85 lbs
10-1/2"	X	X	X	X	X	X	X	3.0 lbs
12"	X	X	•	•	•	•	X	3.5 lbs

• – Stock, X – Available on special order

PART NUMBERING GUIDE

140WG, 5/16 x 9-1/4



INSTALLATION INSTRUCTION

FOR I 40 SERIES JOINT COVERS

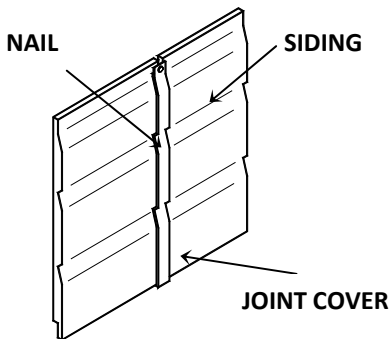


Figure 1

1. Minimum one nail within 1/2" of the top of the joint cover, centered between the siding courses so as not to penetrate either siding. See Figure 1.

2. This nail is usually placed so as to be covered by the course above. Nail should have minimum 1/8" head, and be of sufficient length to penetrate the stud by at least 1/2". See Figure 2.

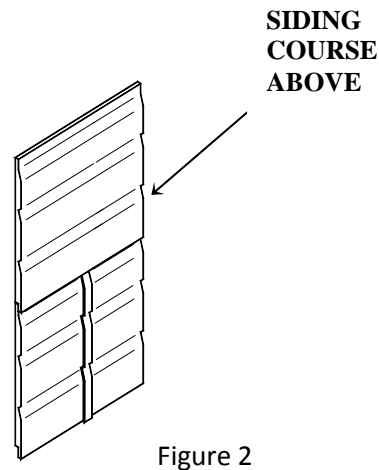


Figure 2

OPTIONAL NAILS

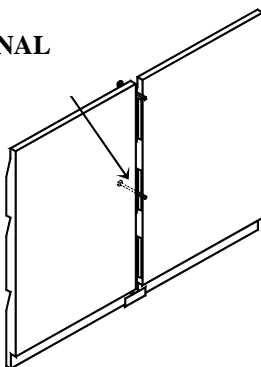


Figure 3

3. Optionally, additional nails may be added in the mid to lower portion of the cover. Nail size and placement should be as per above. See Figure 3.

IMPORTANT: It is important to place the nails such that they penetrate the center line of the joint cover, between courses of siding below. Do not nail into the siding being joined. The joint cover must float relative to both courses of siding being joined. Failure to follow this instruction may result in early failure of the installation.