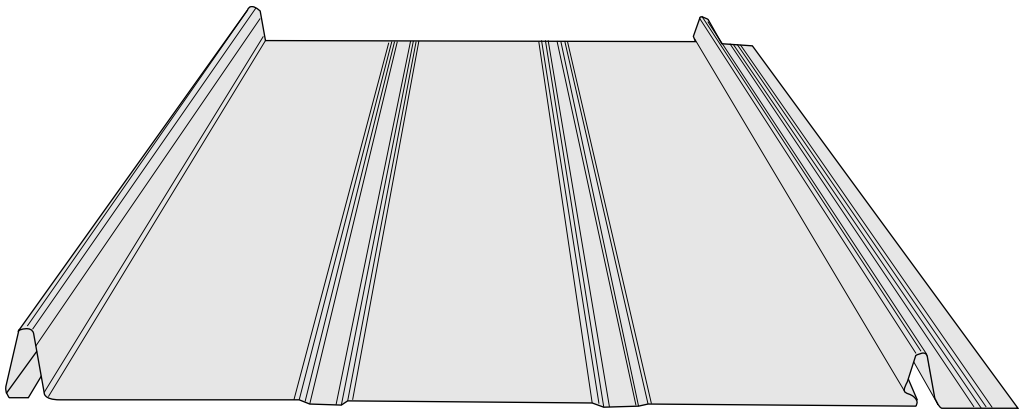
TAMCO

Thompson Architectural Metals

TM-LOCK METAL ROOFING COMPONENTS

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TM-LOCK PANEL ACCESSORY GUIDE



TM-LOCK

ENERGY STAR PARTNER

Thompson Architectural Metal Roofing is proud to be a partner of the Energy Star Roof Products Program

SINGLE SOURCE SERVICE

Take Offs and Site Specific Engineering are available. Contact your local distributor for details.

www.tamcometalroofs.com

TAMCO

Thompson Architectural Metals

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TABLE OF CONTENTS

Description	Product Code	Page No.
Accessories		11
Cleat	CL-1	5
Counter Flashing	CF-1	7
Custom Trim Order Form		29
Eave Drip	EF-5	5
Endwall Flashing	EW-3	8
Extended Eave	ED-2	5
Extended Eave	ED-2R	5
Fastening Schedule		4
Gable Rake	GR-7	6
Gable Rake	GR-7R	6
Gambrel Flashing	GF-2	8
Highside Eave	HS-1	7
Hip Cap	RC-10	9
J-Channel	JC-7	9
Notes		30, 31
Offset Cleat	CL-2	5
Pipe Boot		10
Preformed Valley	PV-3	10
Reglet Flashing	RF-1	8
Ridge Cap	RC-20	9
Ridge Cap	VRC-1	10
Sidewall Flashing	SW-3	7
Step Rake	SR-1	6
Step Sidewall	SW-4	7
Specifications		3
Terms & Conditions		28
Transition Flashing	TF-2	8
Vented Ridge Core	VEJS4	9
Ventilator	RCV-1	10
Z-Closure	ZC-1	6

INSTALLATION DETAILS

Description	Page No.	Description	Page No.
Chimney Flashing/Cricket Detail	22	Highside Eave Detail	15
Concealed Fastener Rake Detail	12	Hip/Ridge Detail	27
Concealed Fastener Panel Edge Detail	20	Reglet Sidewall Flashing Detail	14
Eave Detail	16	Ridge Cap with Ventilator Installation Detail	26
Endwall Flashing Detail	19	Sidewall Counter Flashing Detail	13
Exposed Fastener Edge Detail	21	Step Sidewall Flashing Detail	18
Gable Step Rake Detail	17	Valley Flashing Detail	24
Gambrel/Transition Flashing Details	23	Vented Ridge Detail	25

TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

Thompson Architectural Metals

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TM-LOCK Metal Roofing Specifications

APPLICATIONS

- Residential
- Agricultural
- Architectural
- Light Commercial/Industrial
- Retrofit over existing roof
- Garages, Porches, Gazebos, Etc...

FINISHES

- 40 Year SMP Paint Finish Warranty. Galvalume® ASTM-A792
- Acrylic Coated Galvalume® ASTM-A792

COLORS

- Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red Brown • Island Blue • Forest Green • Bone White •
  Premium Colors: Dark Bronze • Copper Penny • Patina Green

AVAILABILITY

- 24, 26 Painted or Acrylic Coated • 29 Gauge Acrylic Coated Grade 50
- Lengths are 4'0" Minimum 48' Maximum
- Widths available in 16" Panels (12" available on special request)
- Striations are optional

SLOPE

- Minimum slope requirement is 2½"/12" pitch. Slopes less than 2½"/12" pitch must have factory applied mastic and pre-approved by Thompson Architectural Metals.

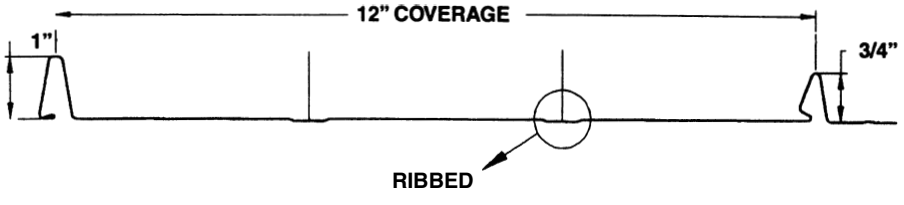
FLASHING

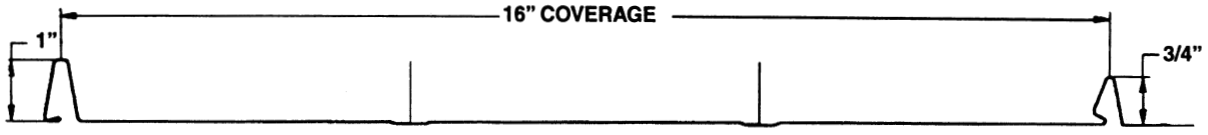
- All flashing are to be produced in 26 Gauge material unless otherwise specified. NOTE: 24 or 29 gauge flashing may be ordered as a special or custom flashing.

SUBSTRATE

- TM-Lock panel is to be installed over solid decking.

TM-LOCK



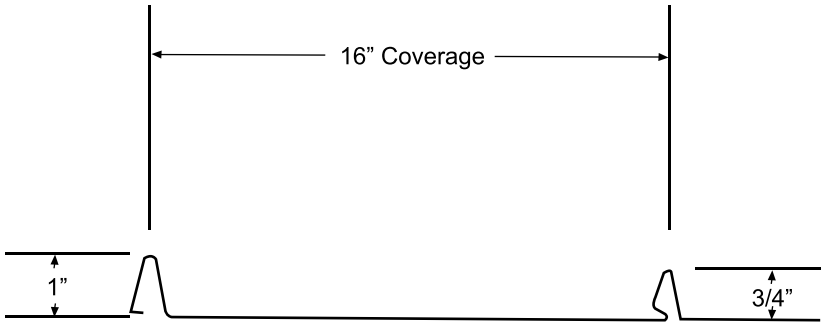


*Galvalume is a Registered Trademark of BIEC International, Inc.

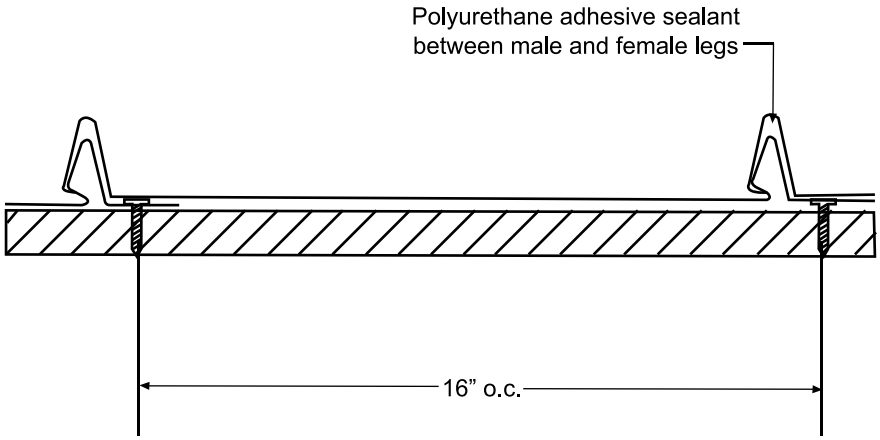
Installation Method

(FL3539.4)

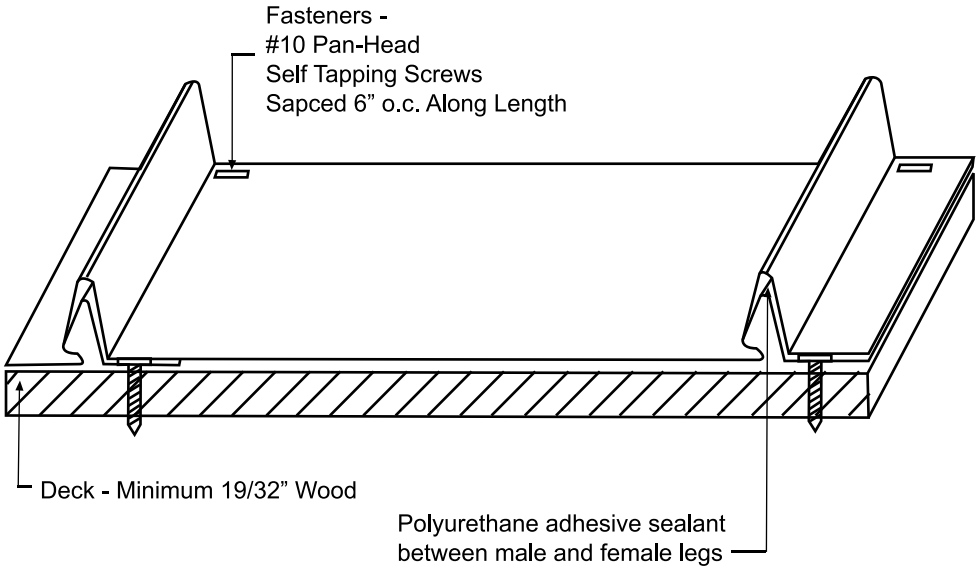
Panel Profile



Assembly Profile



Assembly Isometric View



TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

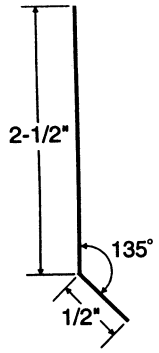
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White

Premium Colors: Dark Bronze • Copper Penny • Patina Green

Thompson Architectural Metals

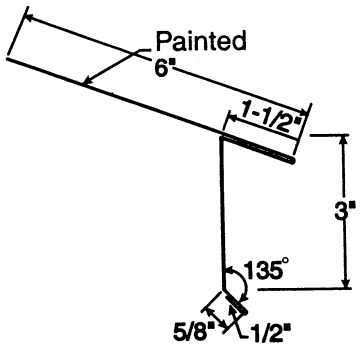
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TM-LOCK METAL ROOFING COMPONENTS

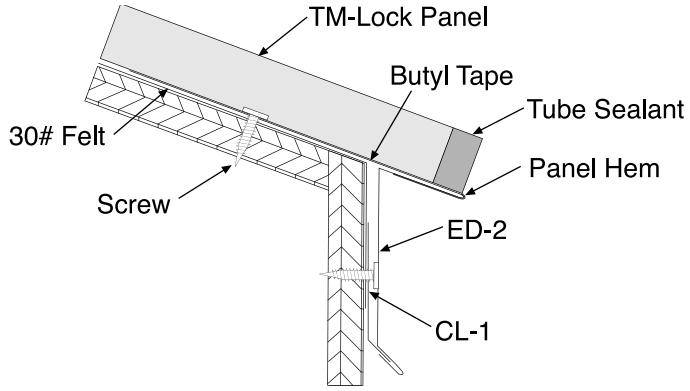


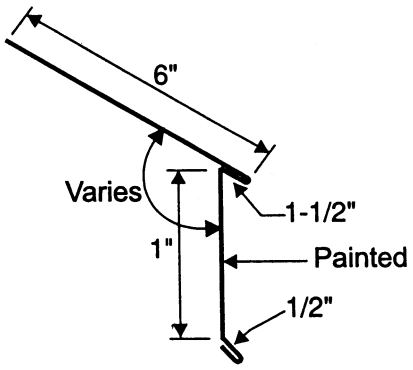
CLEAT (CL-1)

10'-0" Lengths



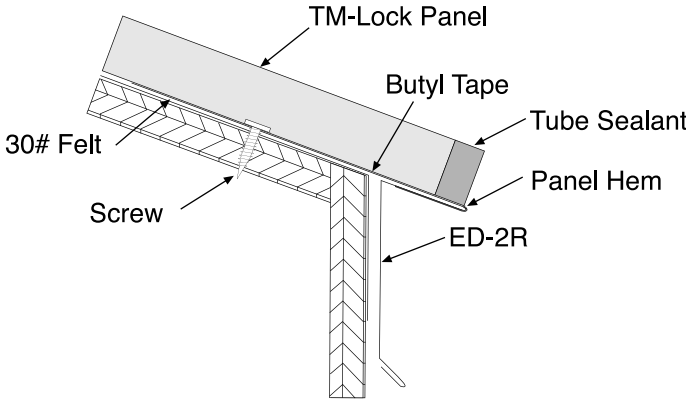
EXTENDED EAVE (ED-2)

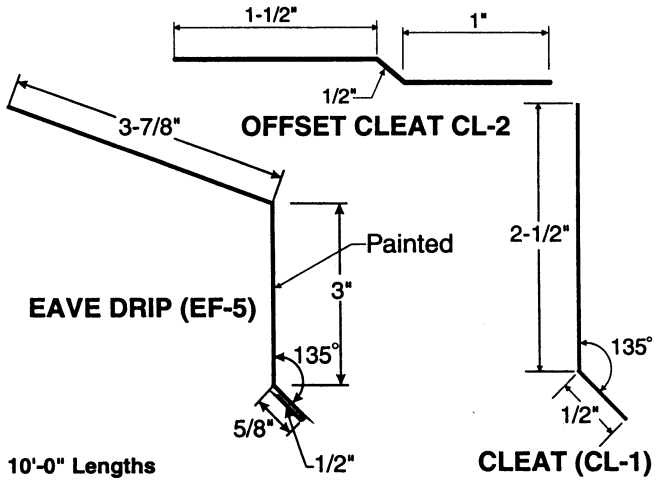




10'-0" Lengths

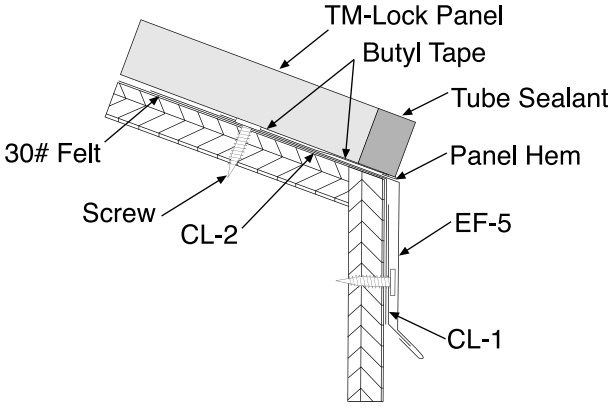
EXTENDED EAVE (ED-2R)





10'-0" Lengths

CLEAT (CL-1)



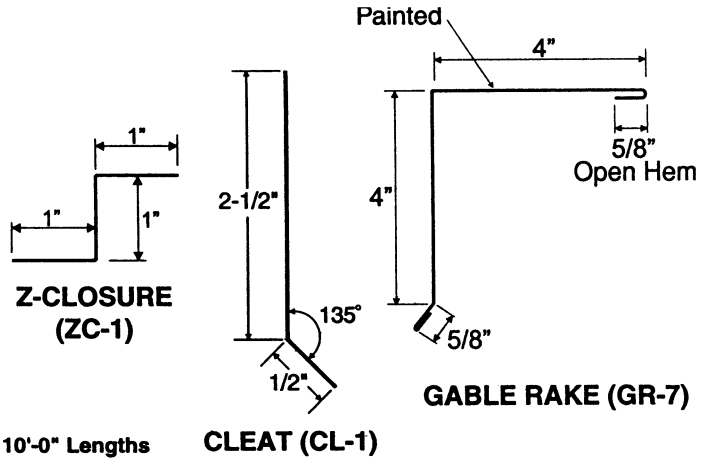
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

Thompson Architectural Metals

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TM-LOCK METAL ROOFING COMPONENTS

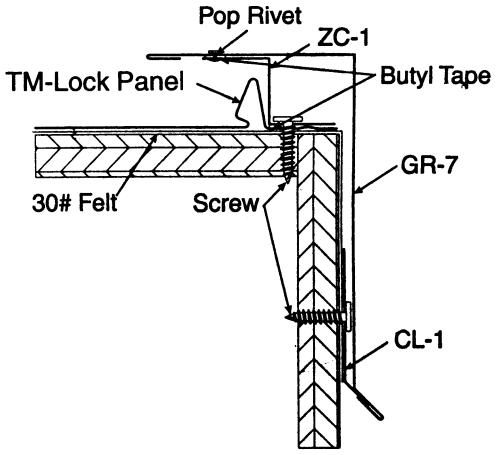


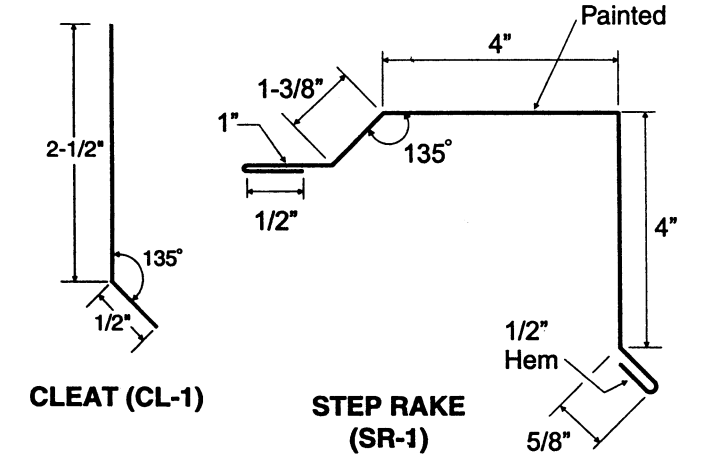
Z-CLOSURE (ZC-1)

GABLE RAKE (GR-7)

10'-0" Lengths

CLEAT (CL-1)

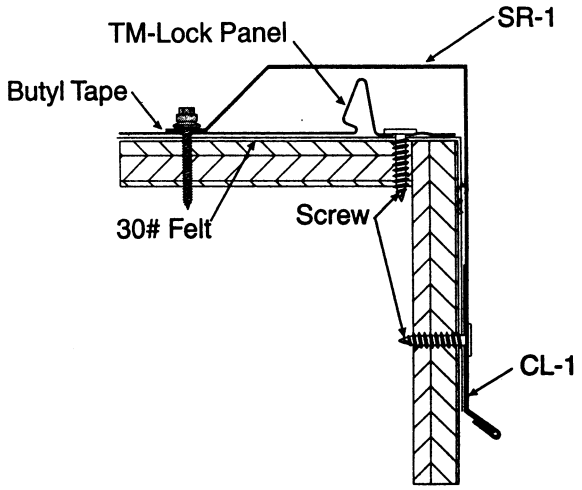


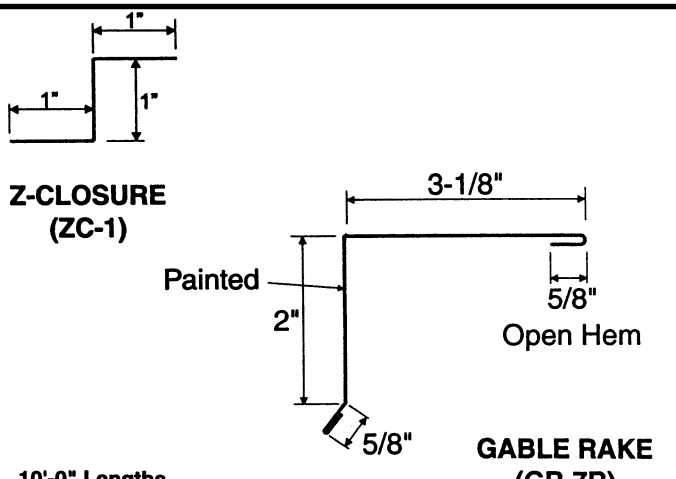


CLEAT (CL-1)

STEP RAKE (SR-1)

10'-0" Lengths

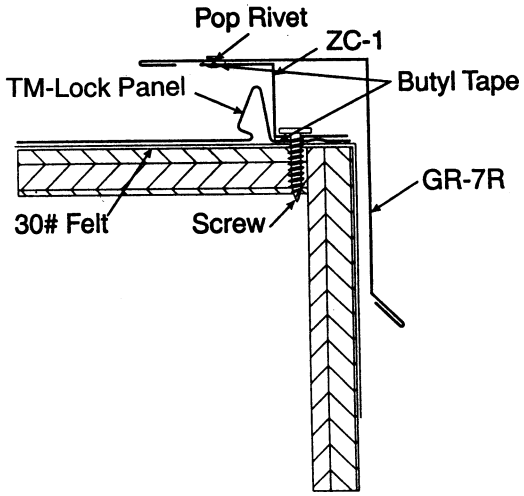




Z-CLOSURE (ZC-1)

GABLE RAKE (GR-7R)

10'-0" Lengths



TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

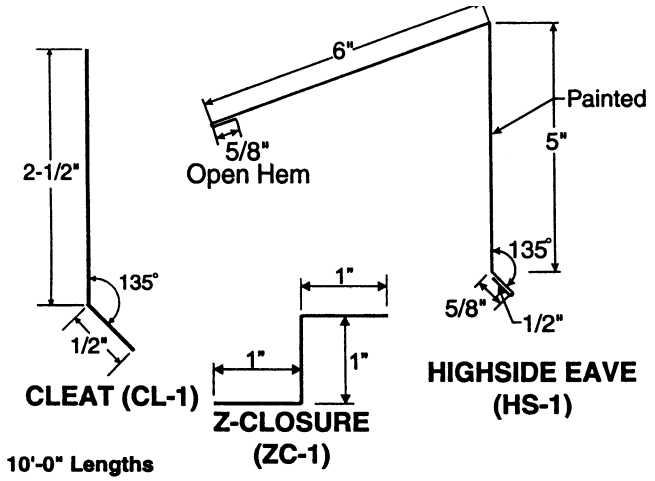
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White

Premium Colors: Dark Bronze • Copper Penny • Patina Green

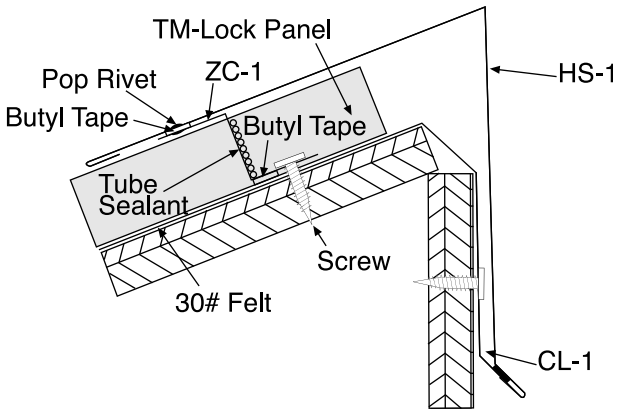
Thompson Architectural Metals

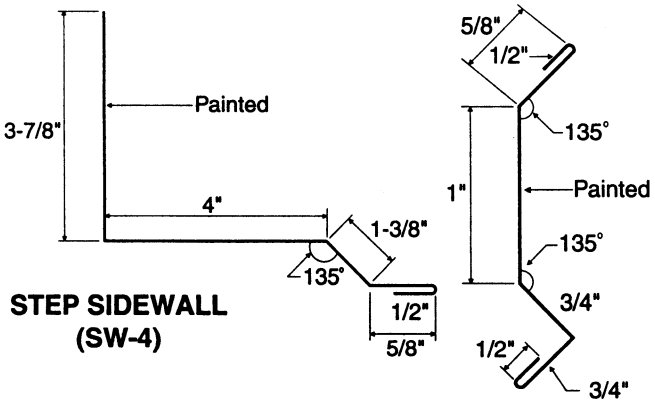
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TM-LOCK METAL ROOFING COMPONENTS

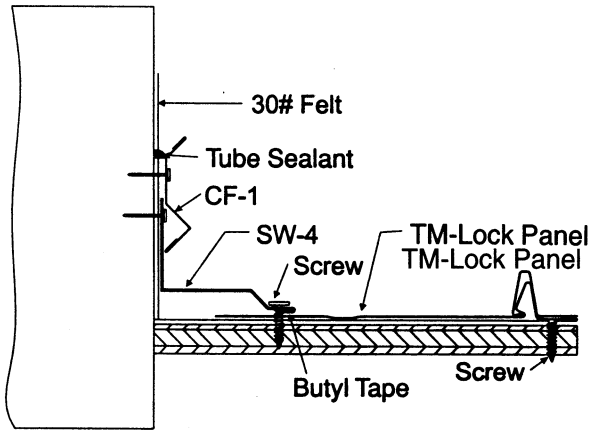


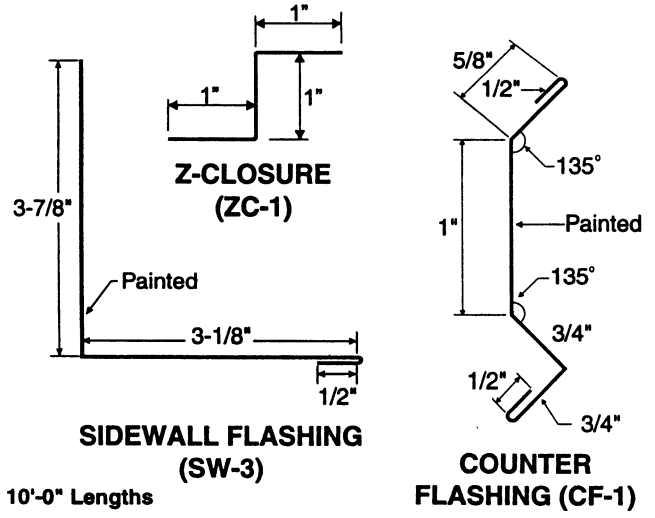
10'-0" Lengths



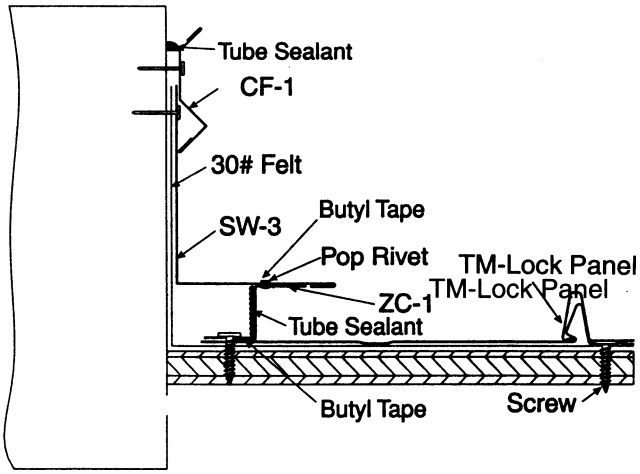


10'-0" Lengths





10'-0" Lengths



TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

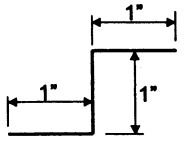
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White

Premium Colors: Dark Bronze • Copper Penny • Patina Green

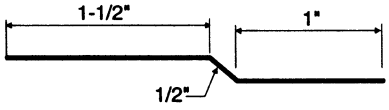
Thompson Architectural Metals

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

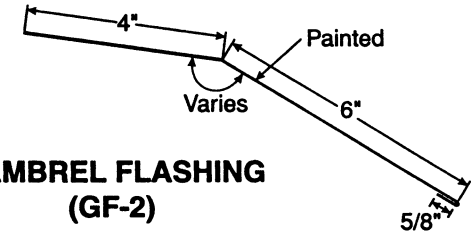
TM-LOCK METAL ROOFING COMPONENTS



Z-CLOSURE (ZC-1)

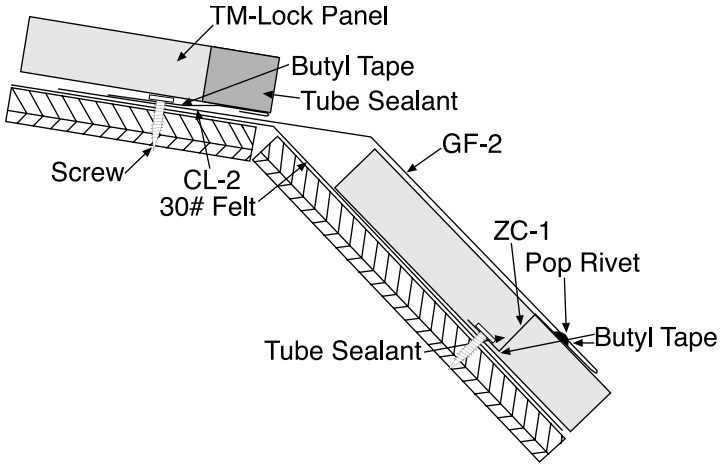


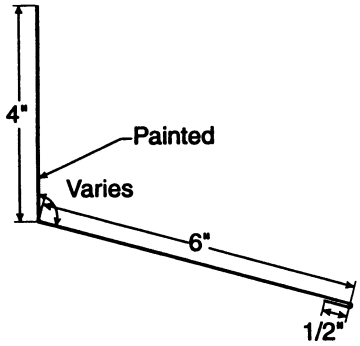
OFFSET CLEAT (CL-2)



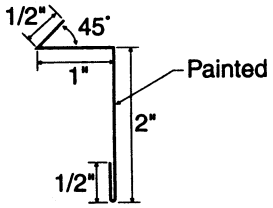
GAMBREL FLASHING (GF-2)

10'-0" Lengths

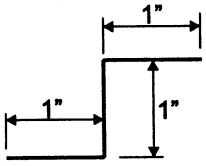




ENDWALL FLASHING (EW-3)

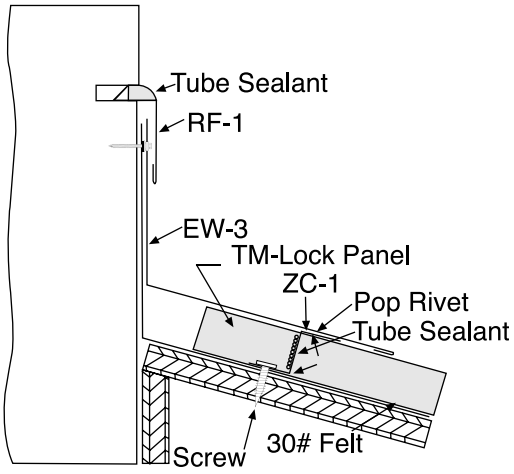


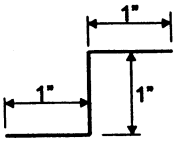
REGLET FLASHING (RF-1)



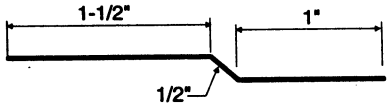
Z-CLOSURE (ZC-1)

10'-0" Lengths

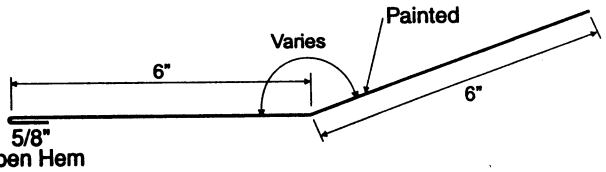




Z-CLOSURE (ZC-1)

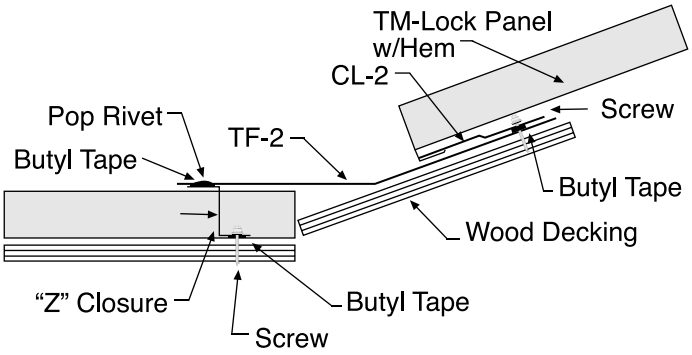


OFFSET CLEAT (CL-2)



TRANSITION FLASHING (TF-2)

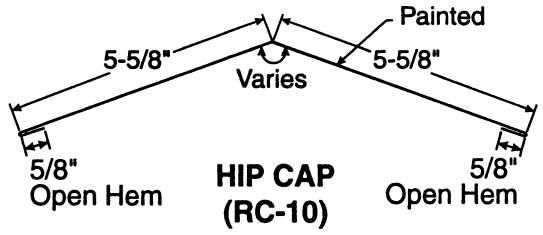
10'-0" Lengths



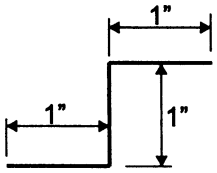
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

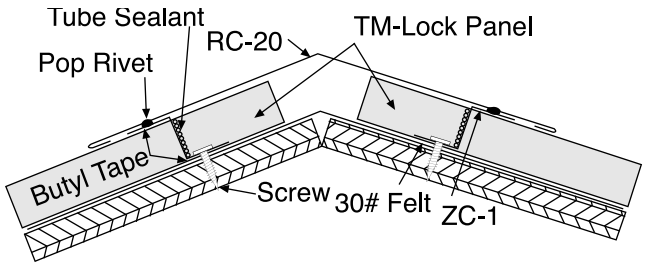


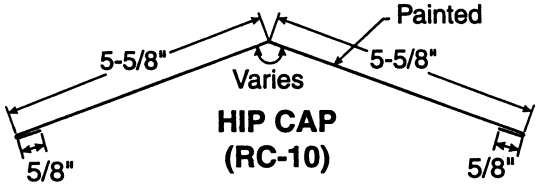
HIP CAP (RC-10)



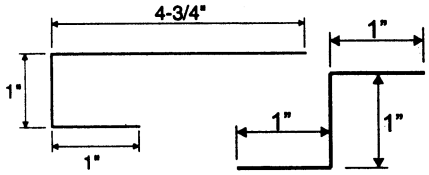
Z-CLOSURE (ZC-1)

Length 10'-0"



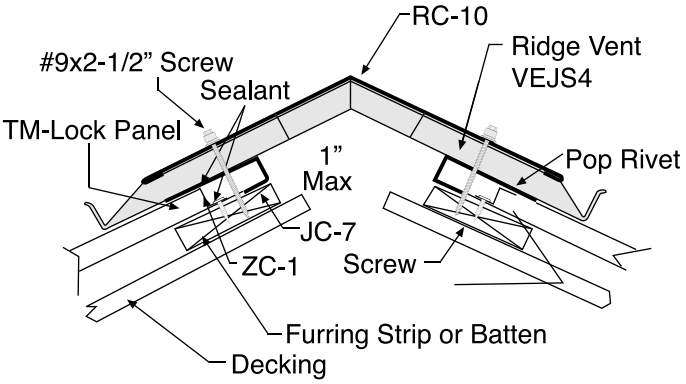


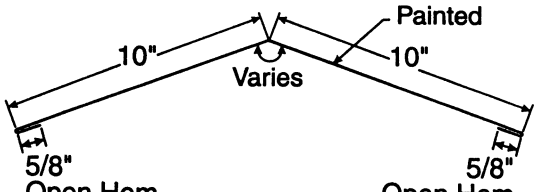
HIP CAP (RC-10)



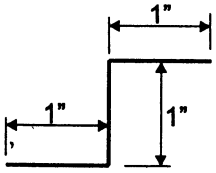
J-CHANNEL (JC-7)

Z-CLOSURE (ZC-1)



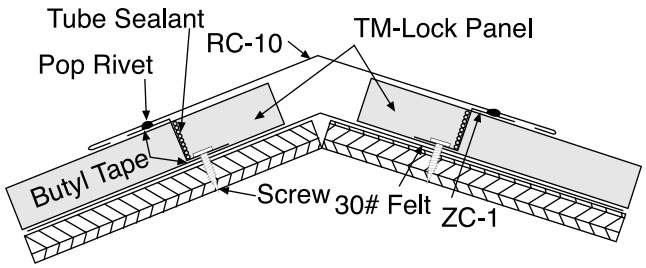


RIDGE CAP (RC-20)



Z-CLOSURE (ZC-1)

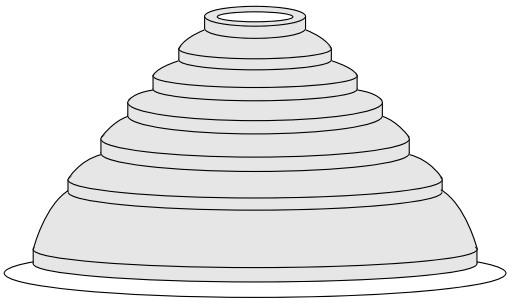
Length 10'-0"



TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

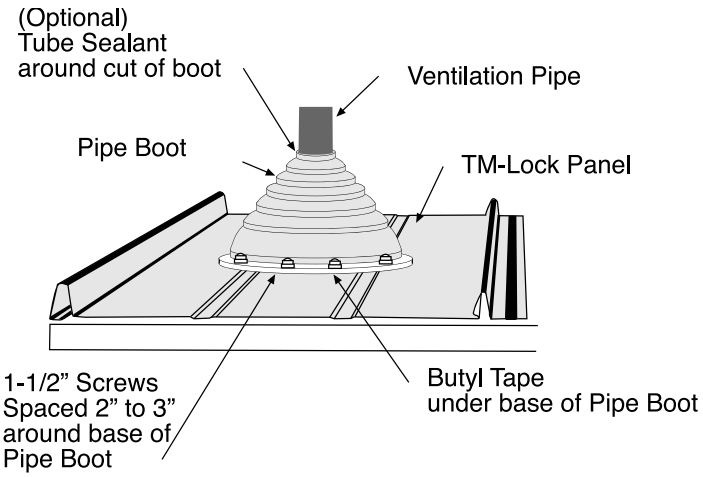
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

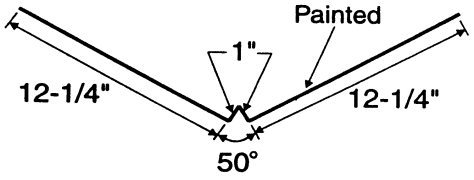
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com



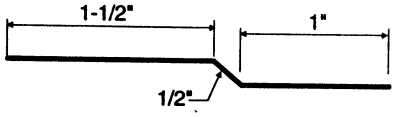
PIPE BOOT

#2	1-3/4" TO 3-1/4"
#3	1/4" TO 4"
#4	3" TO 6"



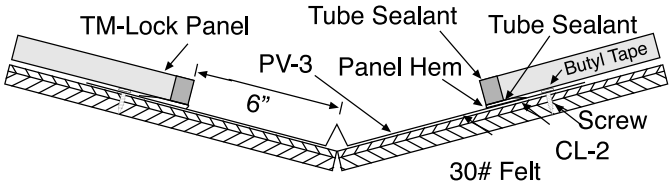


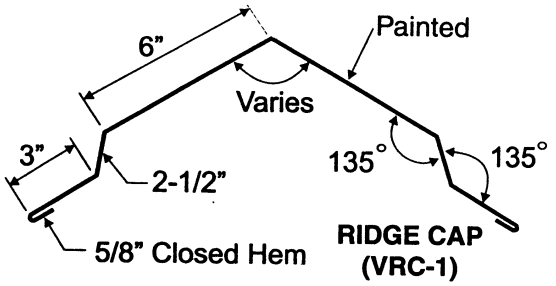
PREFORMED VALLEY (PV-3)



OFFSET CLEAT CL-2

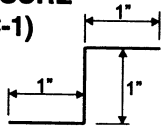
Length 10'-0"



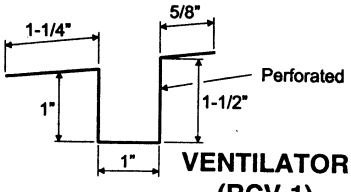


RIDGE CAP (VRC-1)

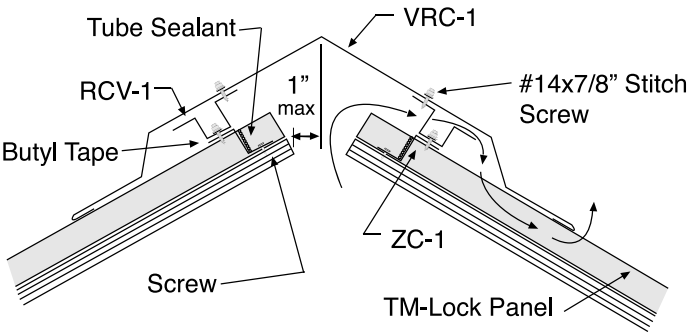
Z-CLOSURE (ZC-1)



Length 10'-0"



VENTILATOR (RCV-1)



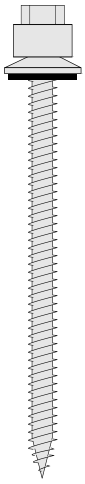
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White

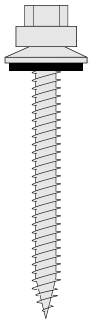
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

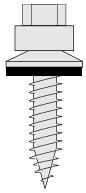
TM-LOCK PANEL ACCESSORIES



#9x2-1/2"x1/4"
Hex Head
Woodfast Screw
Metal-to-Wood
Connection

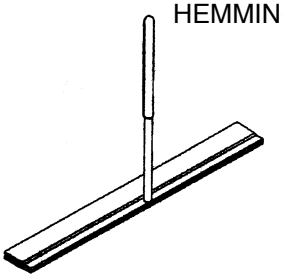


#9x1-1/2"x1/4"
Hex Head
Woodfast Screw
Metal-to-Wood
Connection

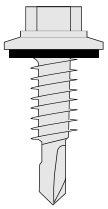


#12x3/4""x1/4"
Hex Head
Woodfast Stitch Screw
Metal-to-Wood
Connection

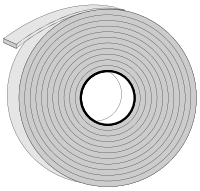
HEMMING TOOL



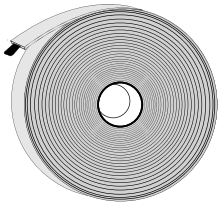
Pancake Head
Screw
#10-12x1"



#14x7/8"x5/16"
Hex Head
Stitch Tek Screw
Metal-to-Metal
Connection

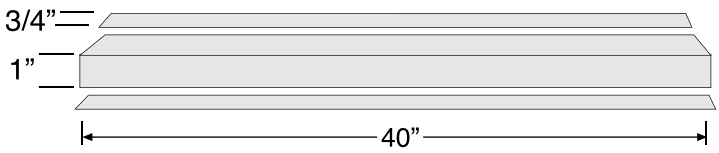


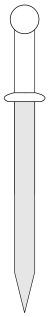
Expanding
FOAM ROLL



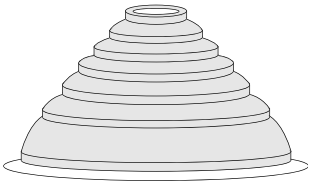
3/32"x1/2"x50'
BUTYL TAPE

40" UNIVERSAL CLOSURE STRIP





POP RIVET



PIPE BOOT

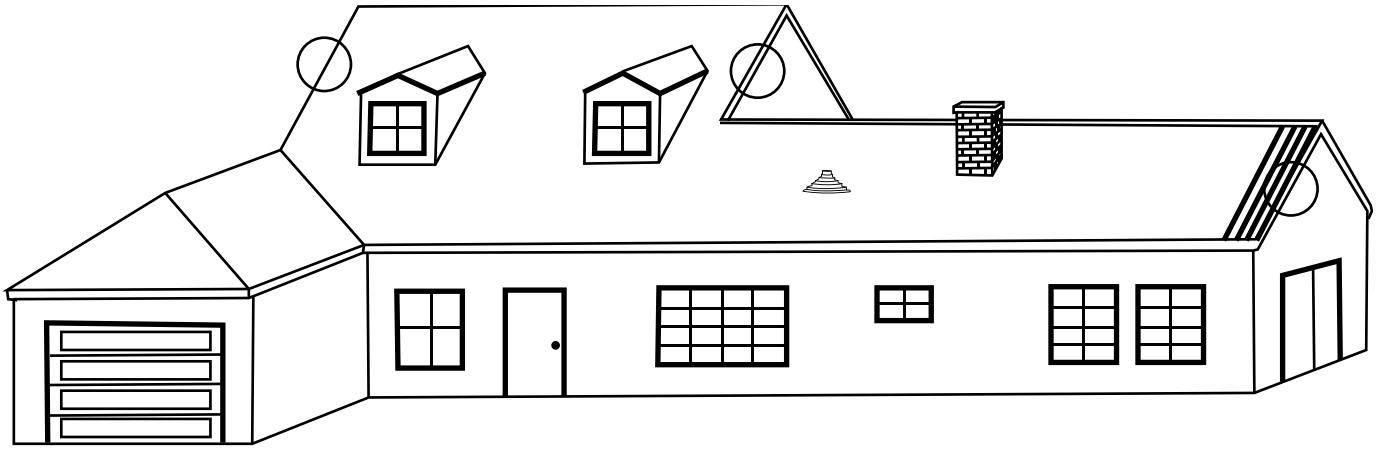
NOTICE: Building Code requirements for metal roofing applications vary per county and project. Please contact your local building and zoning department for pertinent information prior to construction.

TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

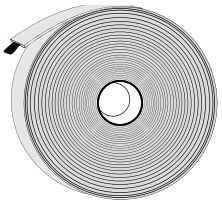
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Concealed Fastener Rake Detail

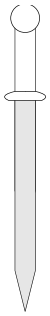
After all the panels have been installed, you are ready to install the Z-closure. Place butyl tape under the bottom leg of the Z-closure. Now place the Z-closure 2" from the gable end of the roof and secure it with the #10x1" pancake head woodscrews. This will set the outside of the top leg at 4". You can now install the rake trim. If the rake trim has an open hem, hook it over the Z-closure and secure it with pop rivets. NOTE: Make sure that the rake trim is tight against the gable fascia. Secure all end laps with pop rivets.



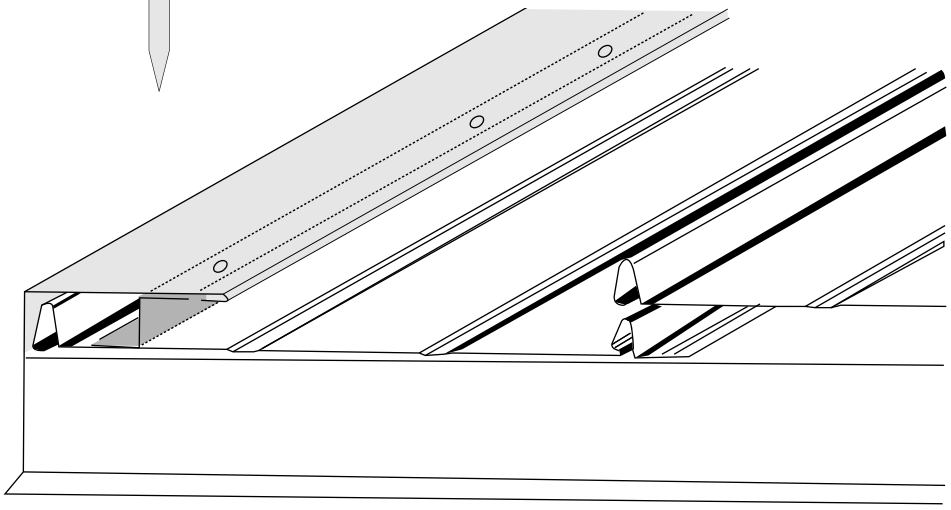
Pancake Head Screw
#10x1"

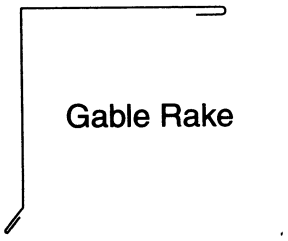


Butyl Tape

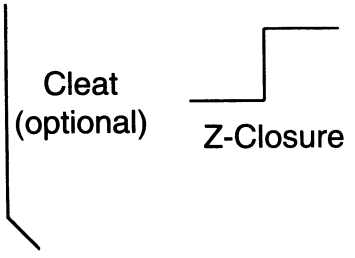


1/8" Pop Rivet





Gable Rake



Cleat (optional)

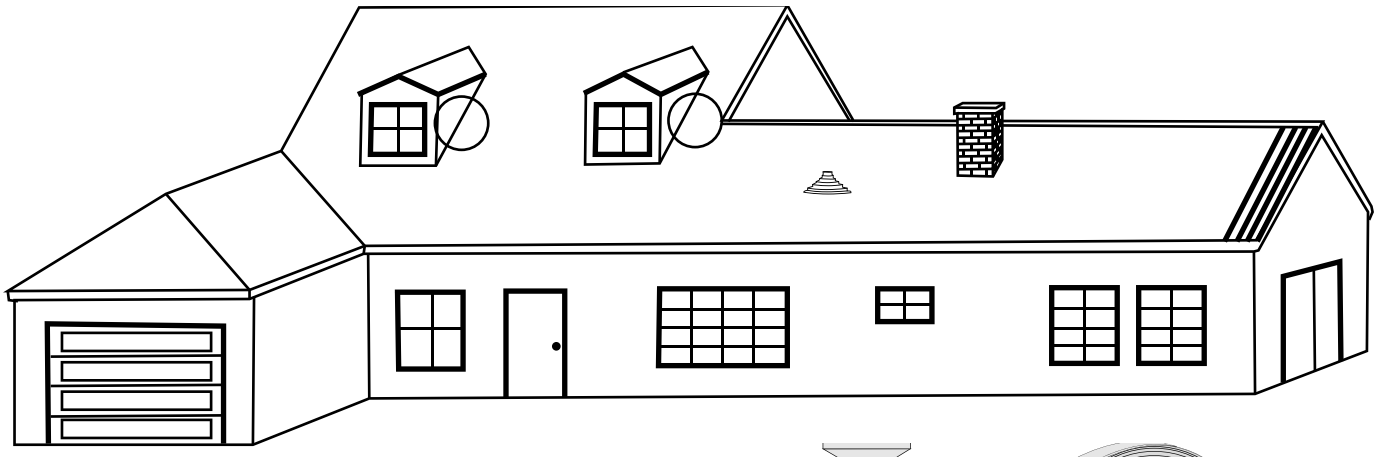
Z-Closure

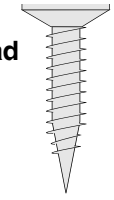
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

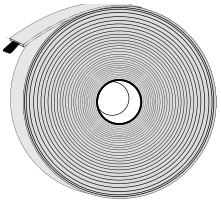
Sidewall Counter Flashing Detail

After all the panels have been installed, you are ready to install the Z-closure. Place butyl tape under the bottom leg of the Z-closure. Now place the Z-closure 1-7/8" from the sidewall and secure it with #10x1" pancake head screws. This will set the outside of the top leg at 3". You can now install the sidewall flashing. If the trim has an open hem, hook it over the Z-closure and secure it with pop rivets. Now secure the counter flashing to the top of the sidewall flashing, using the appropriate fastener, and fill the top flange with tube sealant. Secure all end laps with pop rivets.

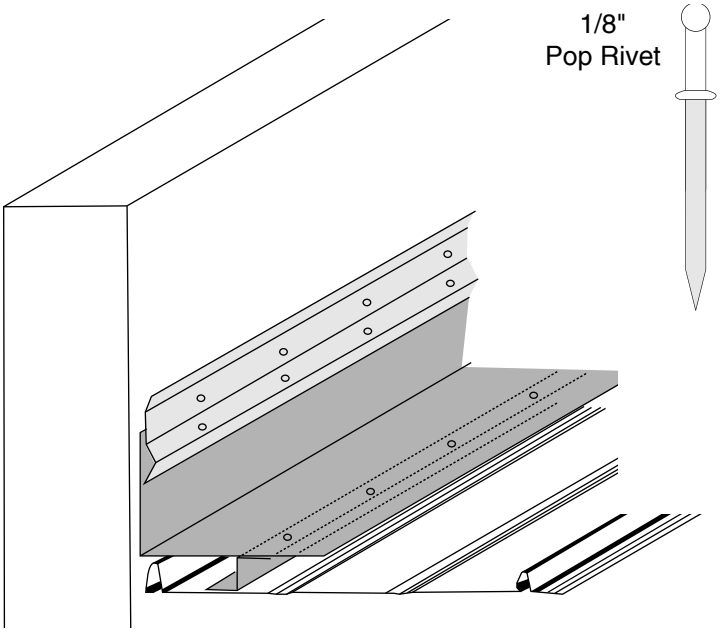




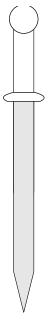
Pancake Head Screw
#10x1"

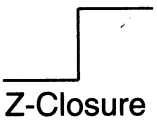


Butyl Tape



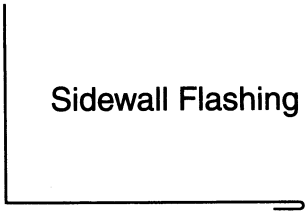
1/8"
Pop Rivet





Z-Closure

Counter Flashing



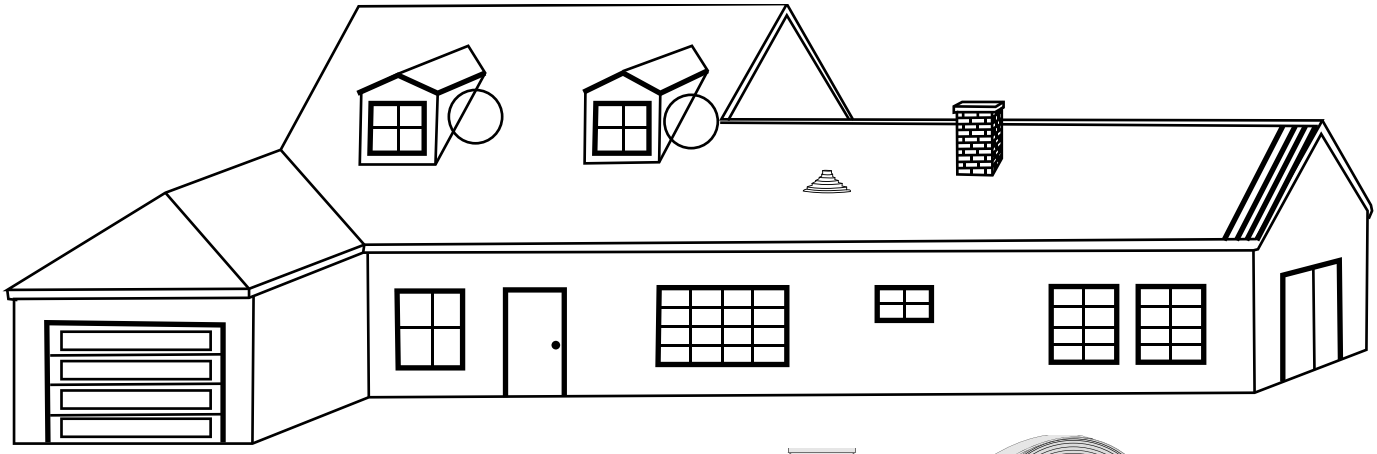
Sidewall Flashing

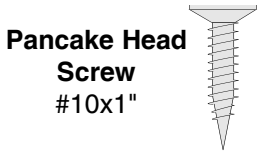
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

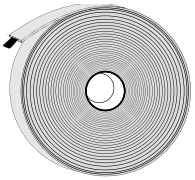
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

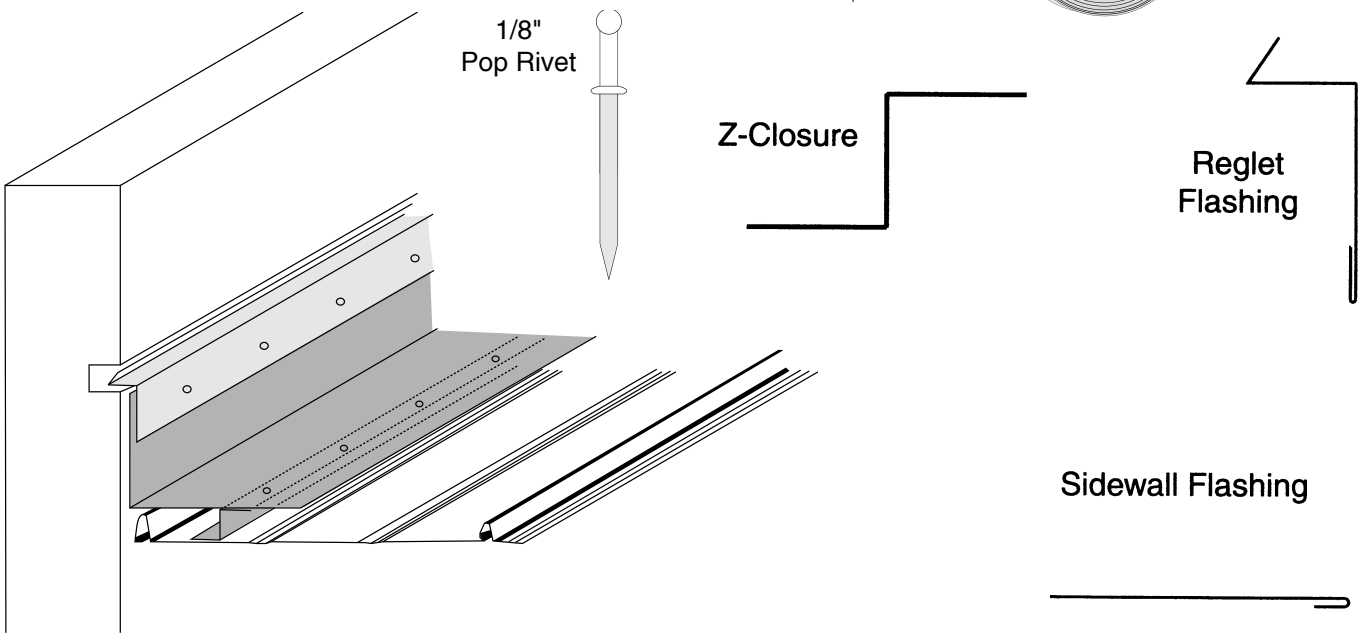
Reglet Sidewall Flashing Detail

After all the panels have been installed, you are ready to install the Z-closure. Place butyl tape under the bottom leg of the Z-closure. Now place the Z-closure 1-7/8" from the sidewall and secure it with the #10x1" pancake head woodscrews. This will set the outside of the top leg at 3". You can now install the sidewall flashing. If the trim has an open hem, hook it over the Z-closure and secure it with pop rivets. Now secure the reglet flashing to the top of the sidewall flashing, using the appropriate fastener, and fill the top flange with tube sealant. Secure all end laps with pop rivets.







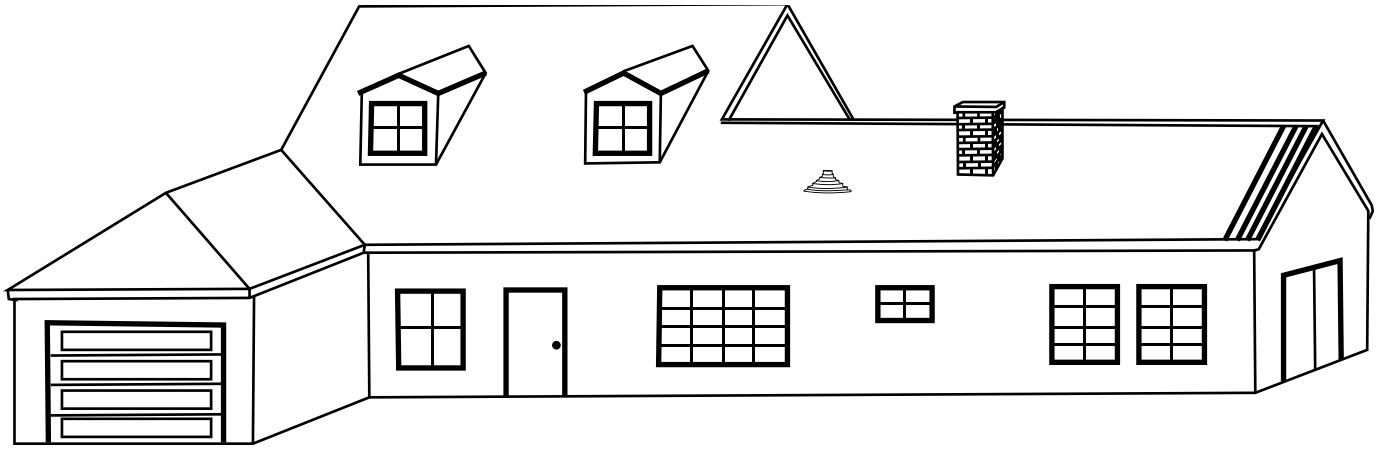


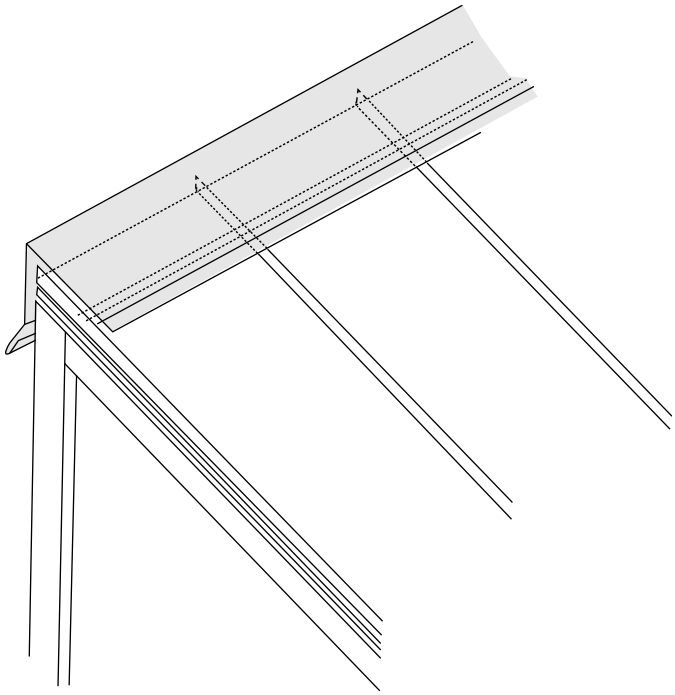
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

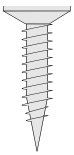
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Highside Eave Detail

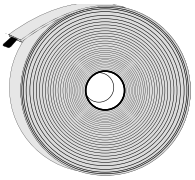
After all the panels have been installed, you are ready to install the Z-closure. Place butyl tape under the bottom leg of the Z-closure and secure it 4" from the top of the roof edge with #10x1" pancake head woodscrews. This will set the outside of the top leg at 6". Now take the highside eave trim and hook the open hem on the Z-closure and secure it using pop rivets. NOTE: Make sure the highside eave trim is tight against the fascia.



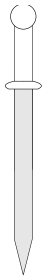




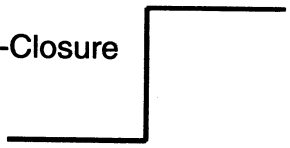
Pancake Head Screw
#10x1"



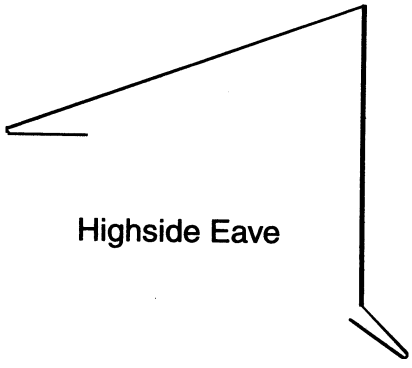
Butyl Tape



1/8"
Pop Rivet



Z-Closure



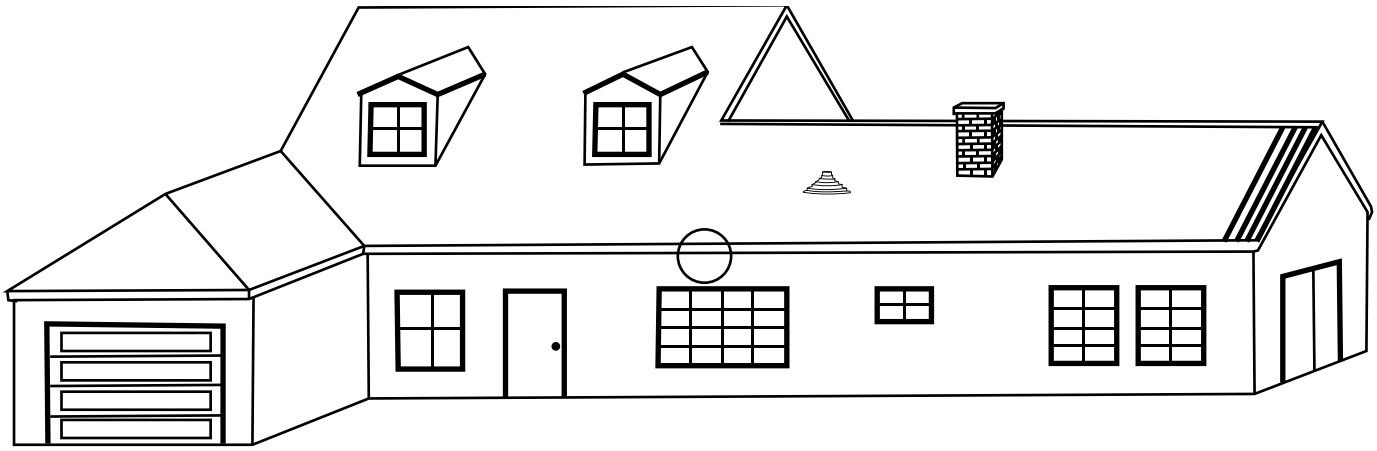
Highside Eave

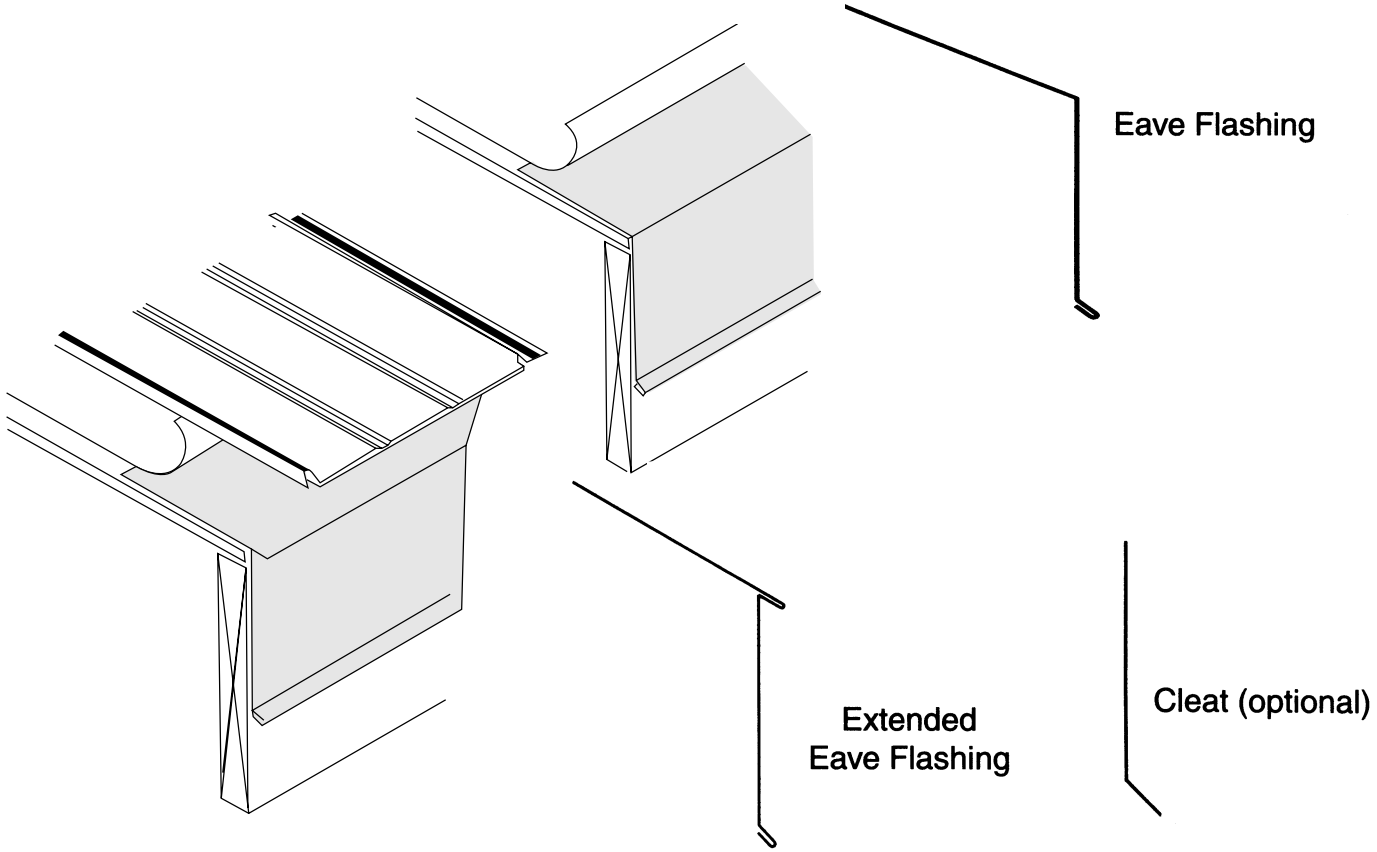
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Eave Detail

Once the roof has been dried in with approved underlayment, you can install the eave flashing. Nail in place with approved fasteners.



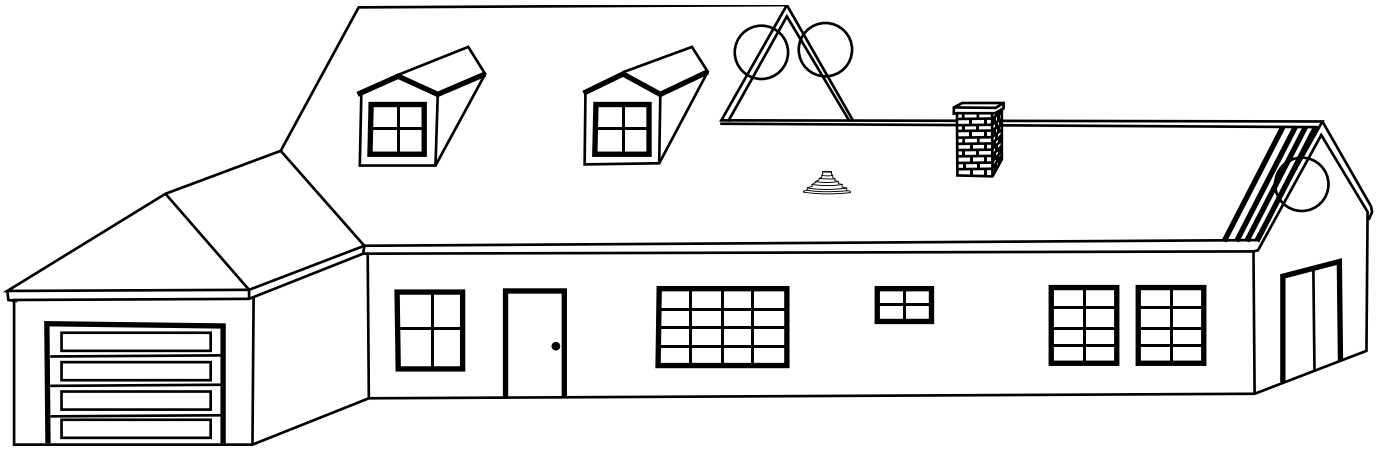


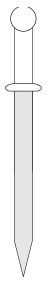
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Gable Step Rake Detail

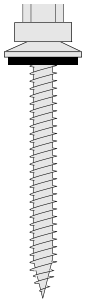
After all the panels have been installed, you are now ready to install the gable step rake. Place butyl tape under the bottom leg of the gable step rake. Now place the gable step rake firmly against the gable fascia and secure it with #9x1-1/2" woodfast screws. Secure all end laps using pop rivets.

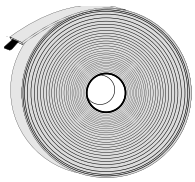




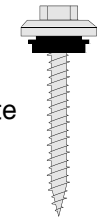
1/8"
Pop Rivet

#9x1-1/2"
Metal-to-Wood
Screw

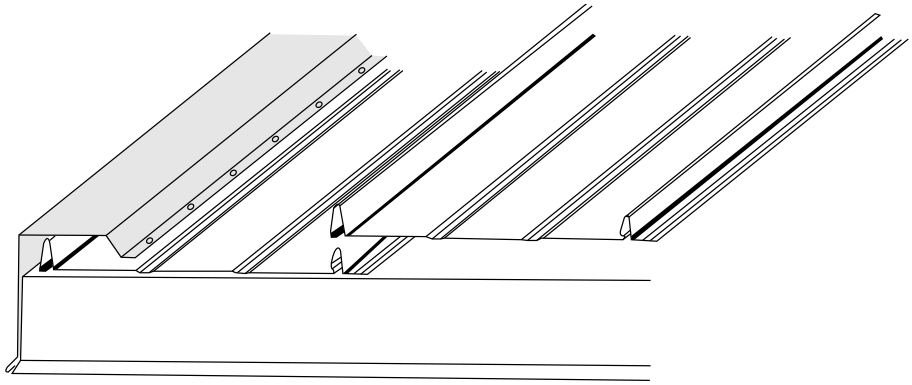


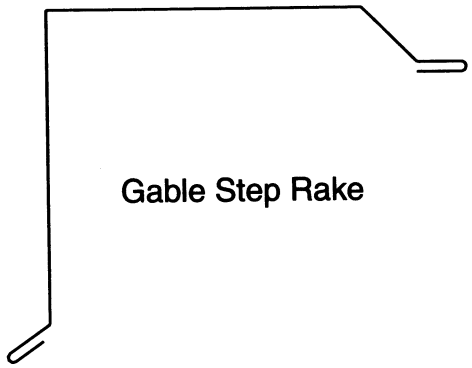


Butyl Tape



Ultimate
Screw

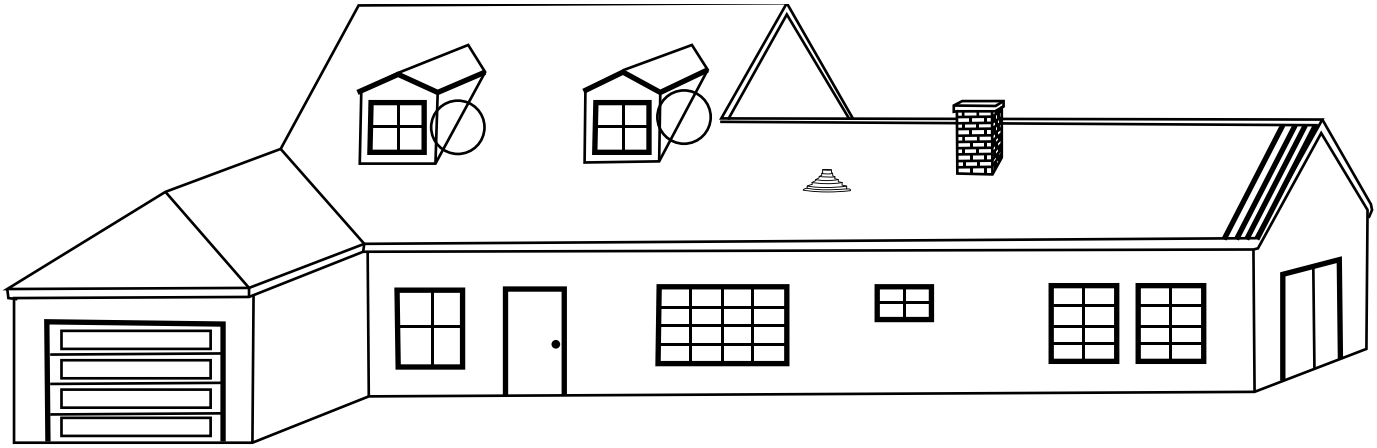


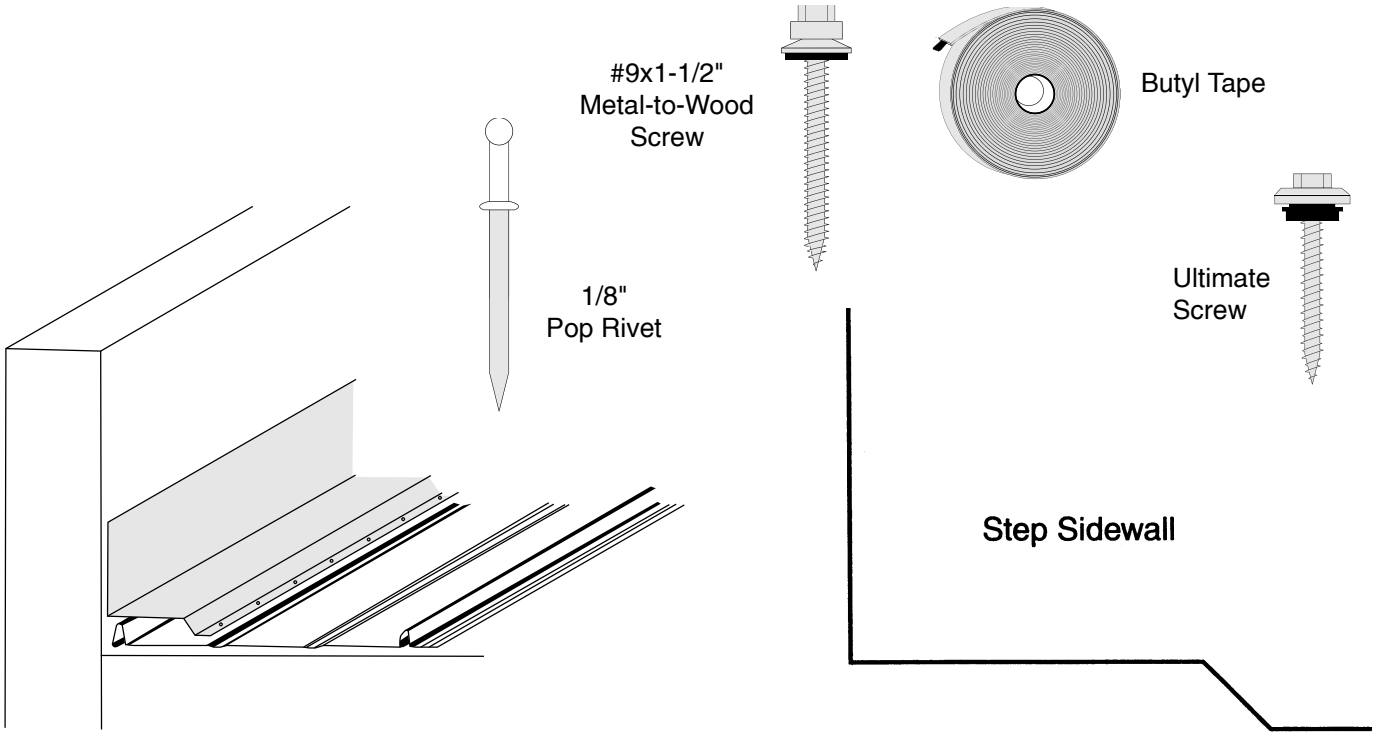


Gable Step Rake

Step Sidewall Flashing Detail

After all the panels have been installed, you are ready to install the step sidewall flashing. Place butyl tape under the bottom leg of the step sidewall flashing. Now place the step sidewall flashing securely against the sidewall or place it under the siding. If that is not possible, you can use a counter or reglet flashing to terminate the top of the sidewall flashing. Now you need to secure the sidewall flashing to the roof with #9x1-1/2" woodfast screws. Secure all end laps with pop rivets. NOTE: See page 13 and 14 for reglet or counter flashing details.

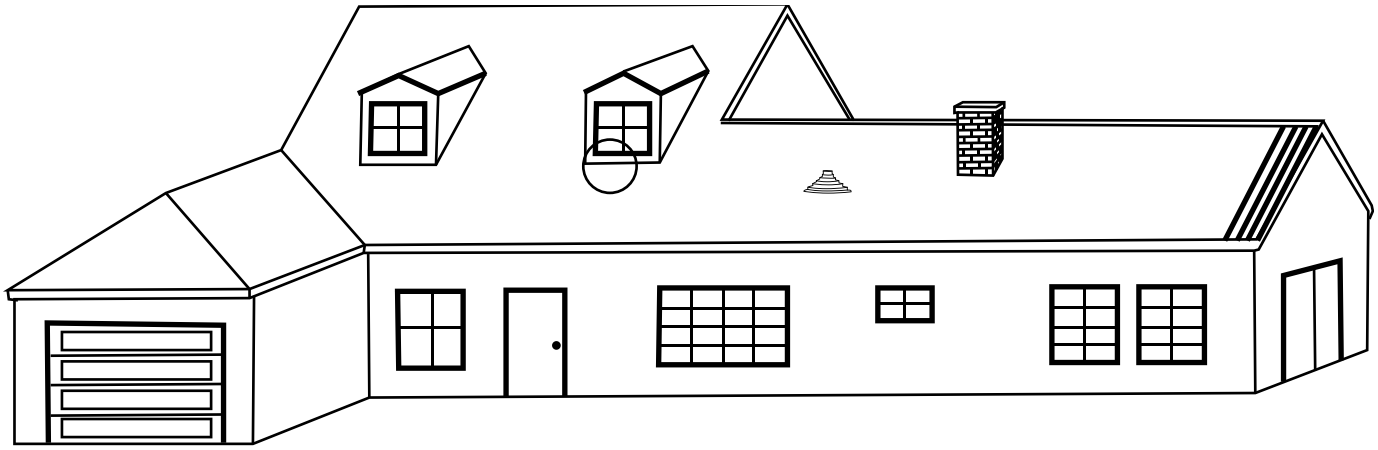


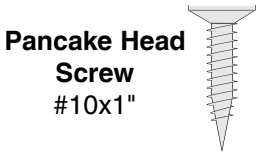


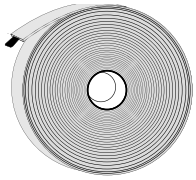
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

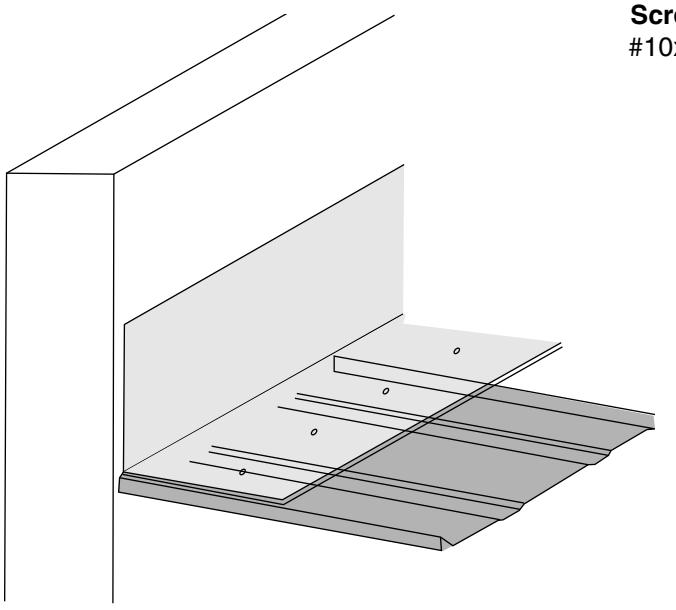
Endwall Flashing Detail

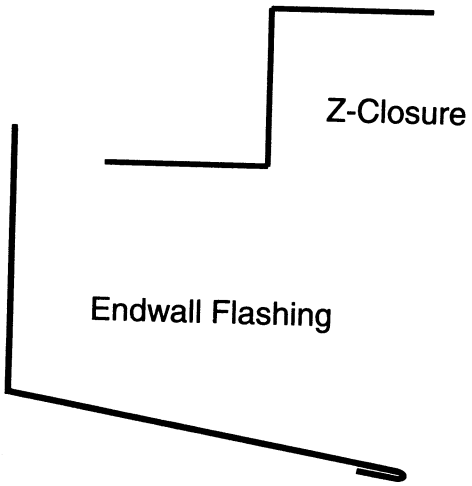
After all of the roofing panels have been installed you can now install the endwall flashing. Start by notching or cutting the Z-closure. Then place butyl tape on the top and bottom and secure it with the bottom leg 2-1/2" to 3" from the wall using #10x1" pancake head woodscrews. Then seal the sides of the Z-closure with tube sealant. Place endwall flashing firmly against the wall and fasten it to the Z-closure using pop rivets or stitch screws. NOTE: For termination of the top of the endwall flashing see pages 13 and 14.









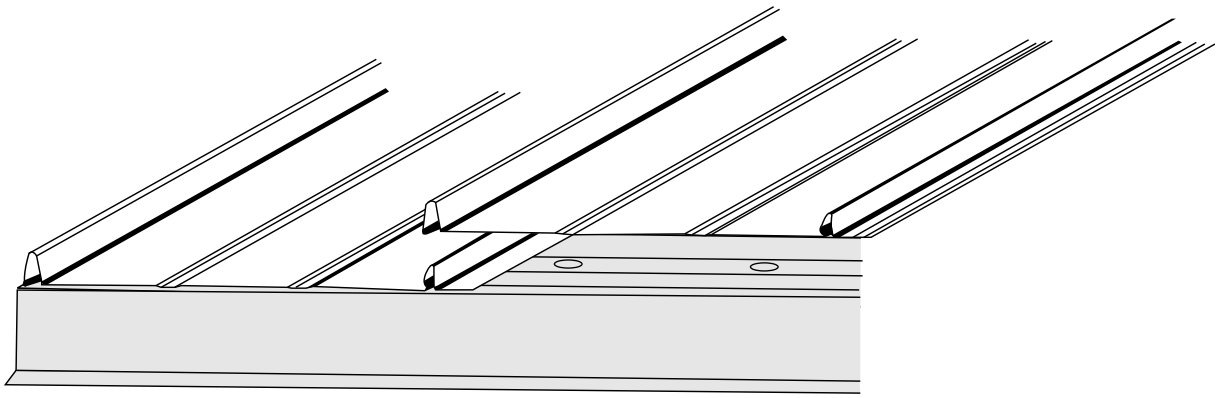


TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

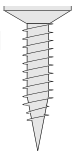
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

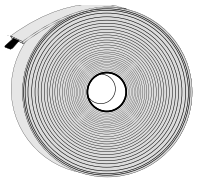
Concealed Fastener Panel Edge Detail

After all of the eave drip has been installed, you can install the offset cleat. Place one row of butyl tape to the top side of the eave drip 1-1/2" back from the outside edge of the eave drip. Place a second row 1/2" behind the first. Now place the offset cleat, with the raised leg to the outside, flush with the outside edge of the eave drip, setting the back leg in the butyl tape and secure it with #10x1" pancake head woodscrews. Now you are ready to install the panels. Notch the rib of the panel exactly 1" back from the edge of the panel. DO NOT CUT THE FLAT OF THE PANEL. Place the hemming tool over the edge of panel firmly against the end of the panel ribs and rotate 180 degrees. Remove the tool and use your hands to complete the bend. Now set the panel over hanging the roof edge about 1-1/2". Push the roof panel up the roof so that the panel hem locks onto the offset cleat. Then secure the panel with #10x1" pancake head woodscrews.

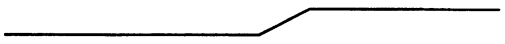


Pancake Head Screw
#10x1"





Butyl Tape



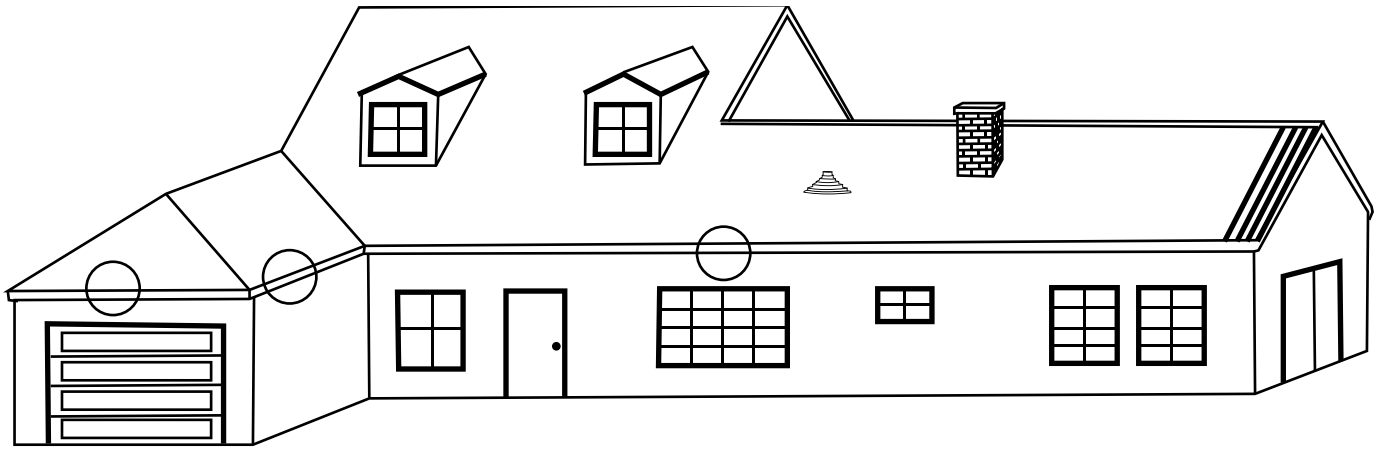
Offset Cleat

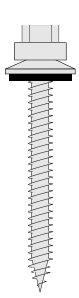
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

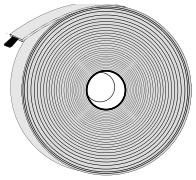
Exposed Fastener Edge Detail

After all the eave drip has been installed you can install the panels. Place two rows of butyl tape on top of the eave drip 1/2" apart. Then set your panels flush with the outer edge of the eave drip and secure with #9x1-1/2" woodfast screws.



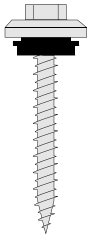


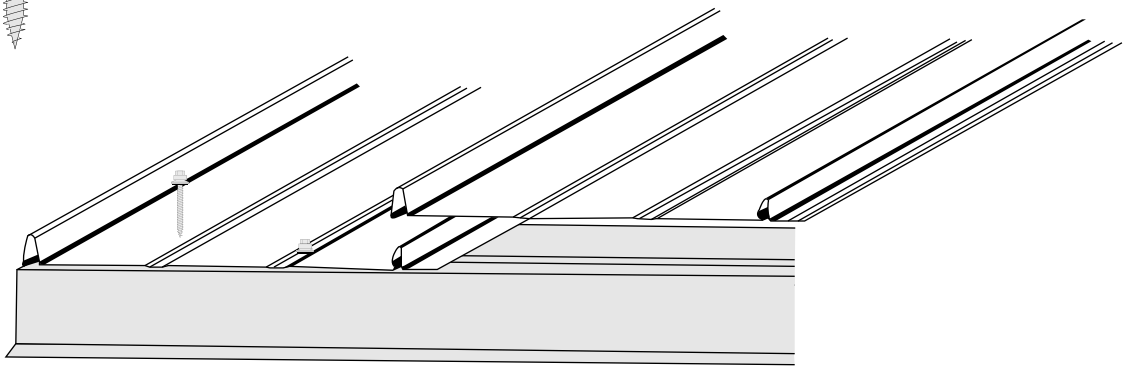
#9x1-1/2"
Metal-to-Wood
Screw



Butyl Tape

Ultimate
Screw

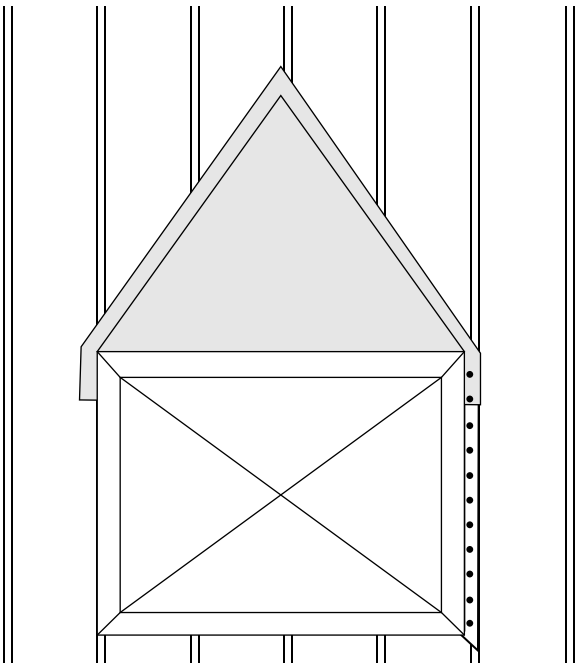




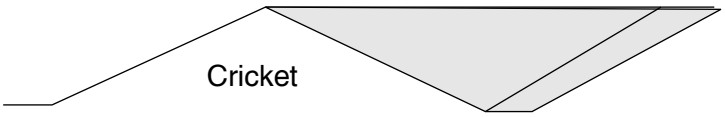
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

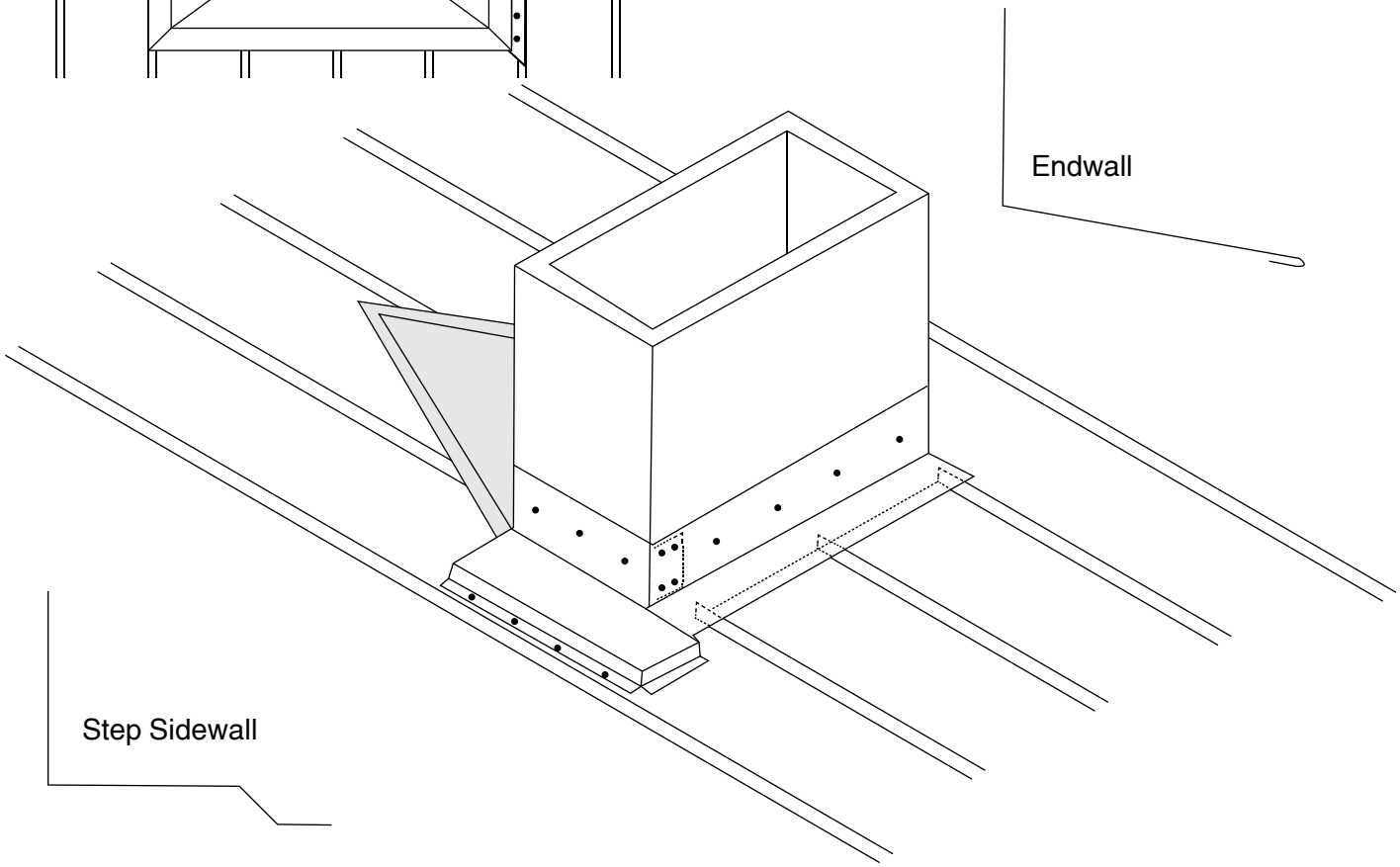
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Chimney Flashing / Cricket Detail



After all of the roofing panels have been installed, follow the sidewall and endwall flashing details for the sides of the chimney. These details can be found on pages 18 and 19. NOTE: Cricket must be field fabricated from flat stock.



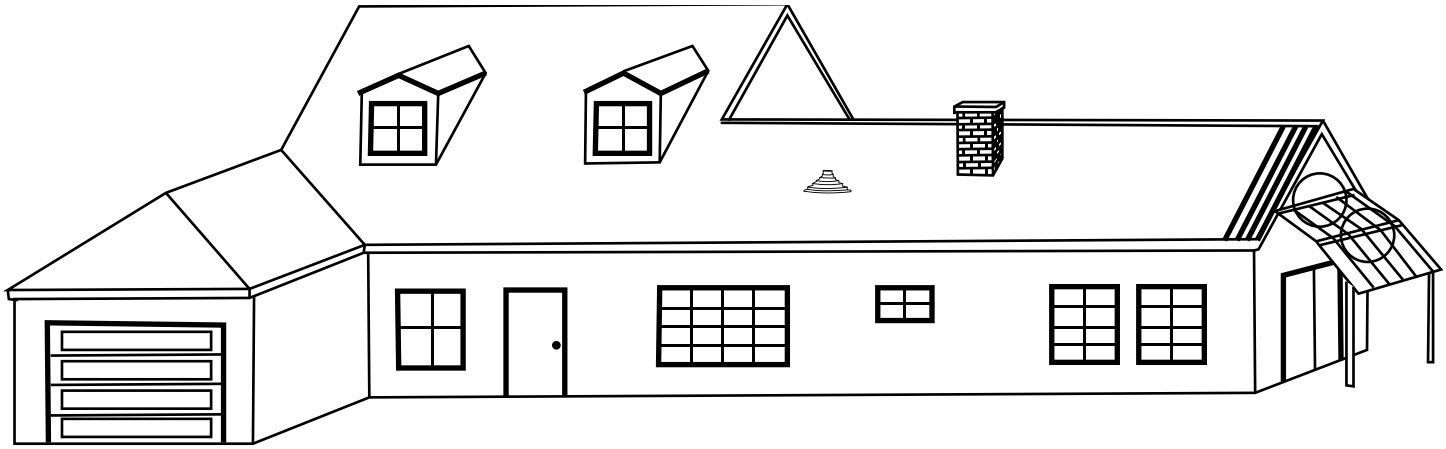


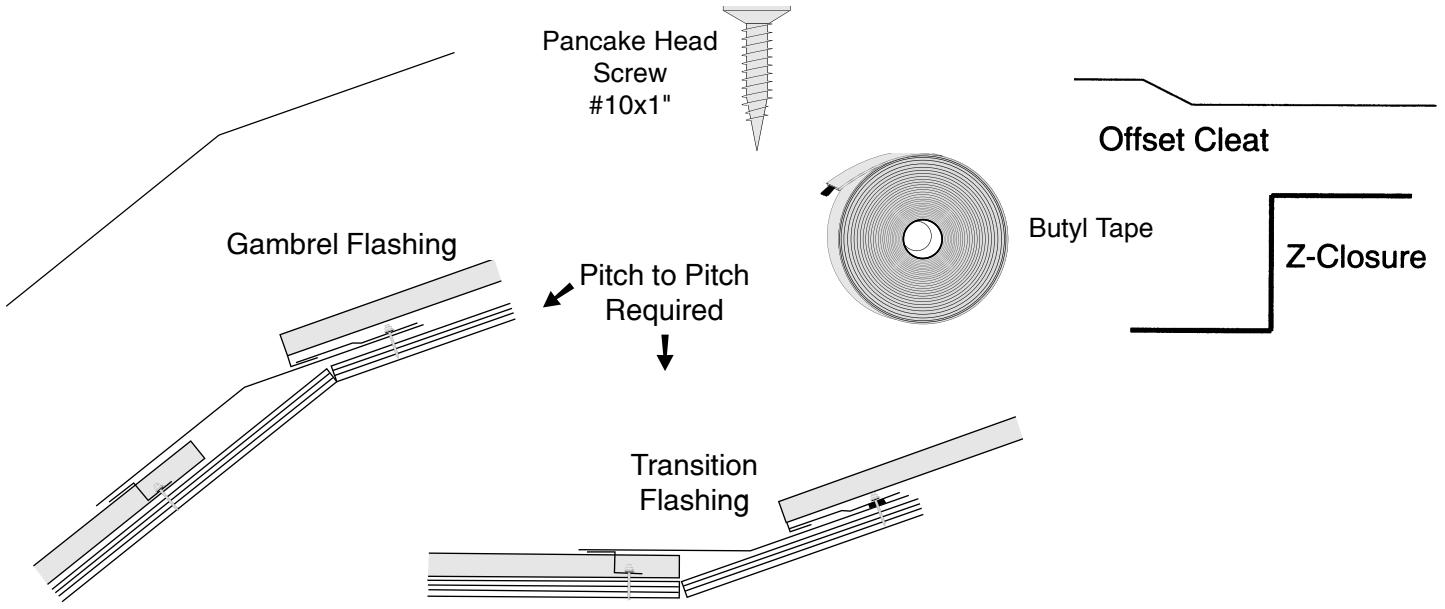
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

Gambrel / Transition Flashings Detail

As you can see, transition and gambrel flashings are installed the same way. The lower panels must be installed first in both cases. Start by cutting or notching the Z-closure. After this has been done, place butyl tape under the lower leg of the Z-closure. NOTE: The placement of the Z-closure is determined by the degree of roof slope. To make sure that the Z-closure is placed properly set the transition or gambrel flashing with the lower leg firmly against the roof panels. Then push the upper leg against the upper roof deck. Then make a mark on the roof at the outside edge of the flashing. This will be the location of the outside leg of the Z-closure. Now you can install the offset cleat. Place two rows of butyl tape under the long leg of the offset cleat and fasten it with the short leg 2" above the break. Then install the upper panels. NOTE: See page 20 or 21.



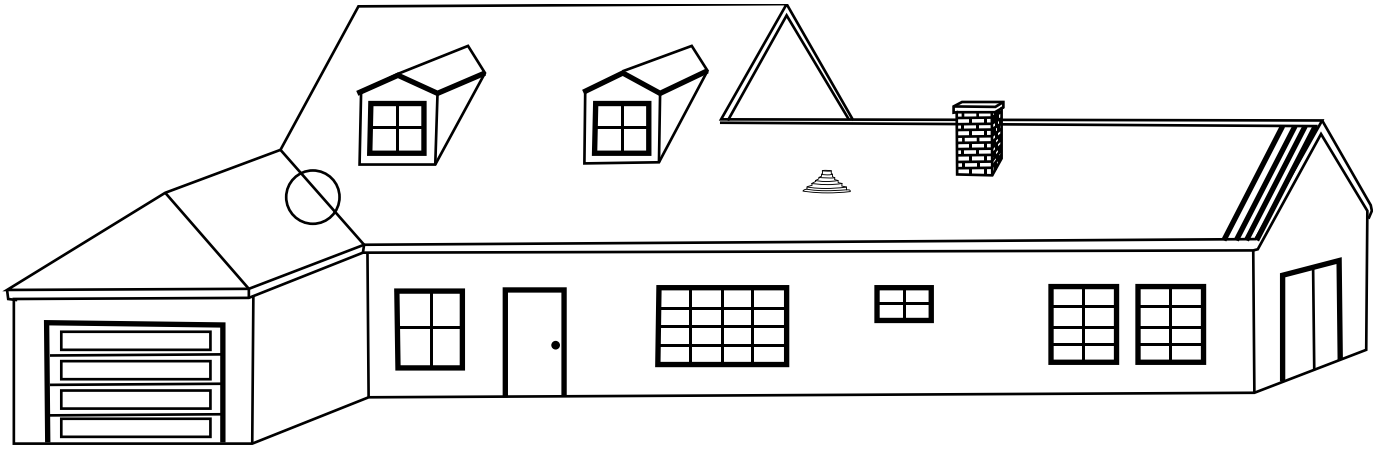


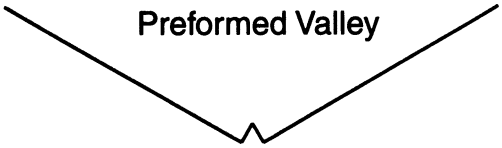
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

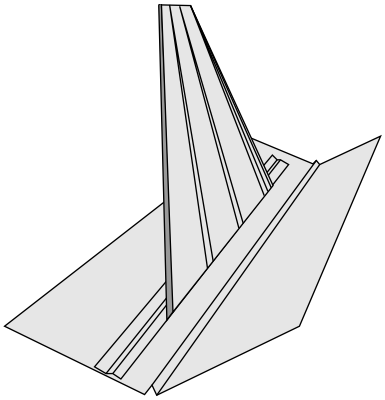
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

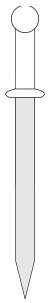
Valley Flashing Detail

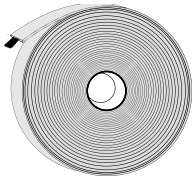
Before any panels are installed, you must first install the valley flashing. There are several ways to go about this. First you need to lay an extra layer of roofing felt in the valley in the same direction as the valley. NOTE: There are other types of under layments for valleys such as peel and stick products that work very well. Once the under layment is in place you can set the valley. It is best to allow the valley to overhang the roof edge about 1/4" to 1/2". Then caulk the under side of the valley and the "V" at the roof edge. This will seal the end of the valley. Use stainless steel roofing nails to secure the valley in place. Now you can install the offset cleat. Place butyl tape under the long leg of the offset cleat. Now secure it on top of the valley with the outer edge of the short leg 6" form the center of the valley with #10x1" pancake head woodscrews on 6" centers. Now you can install the panels. See panel installation on page 20.

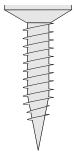










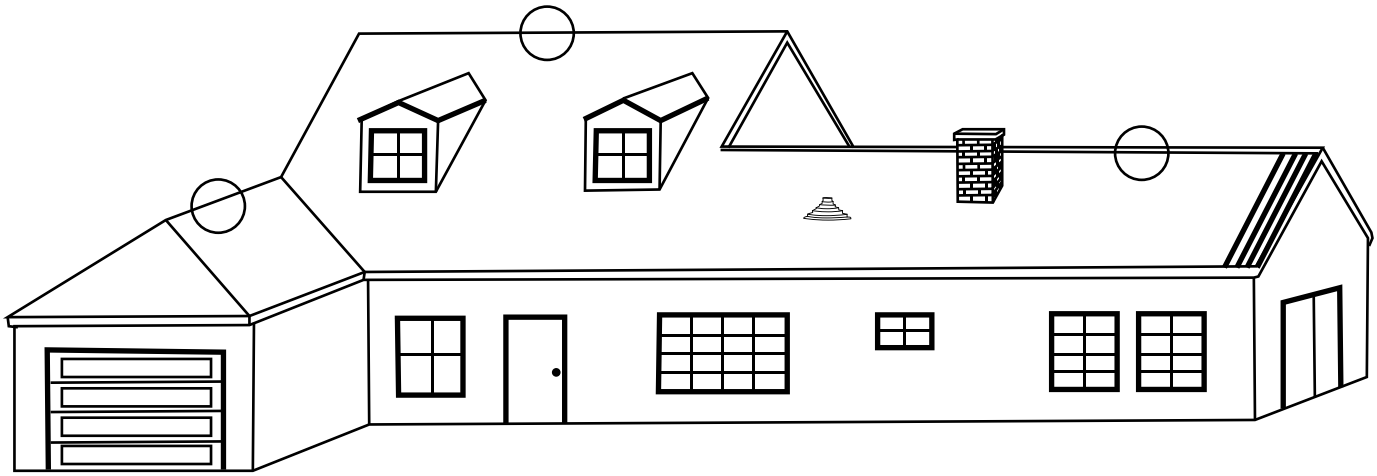


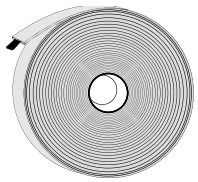
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

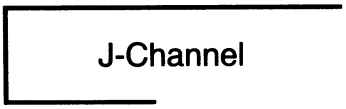
Vented Ridge Detail

Installation of vented ridge has many different steps. Each step must be followed to secure a water tight application. STEP #1: Cut a slot in the ridge of the roof a maximum of 1" on either side of the center of the ridge. STEP #2: Notch or cut the Z-closure and place butyl tape top and bottom. Then fasten in place with #10x1" pancake head woodscrews. STEP #3: Place the J-channel with the short leg under the panels and the long leg over the top of the Z-closure and pop rivet the two together. STEP #4: Set the VEJS4 in the center of the ridge. Place the ridge cap over the VEJS4 and secure it with #9x2-1/2" woodfast screws, making sure that the screw is behind the Z-closure.



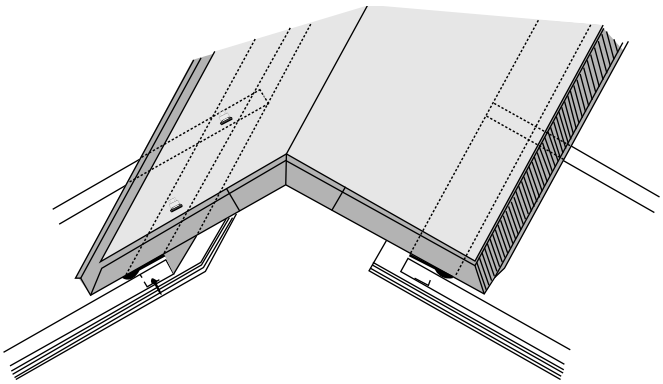


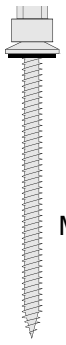
Butyl Tape



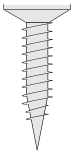
J-Channel

Ridge Cap

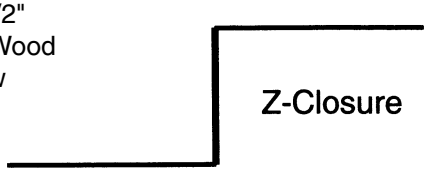




Pancake Head
Screw
#10x1"



#9x2-1/2"
Metal-to-Wood
Screw



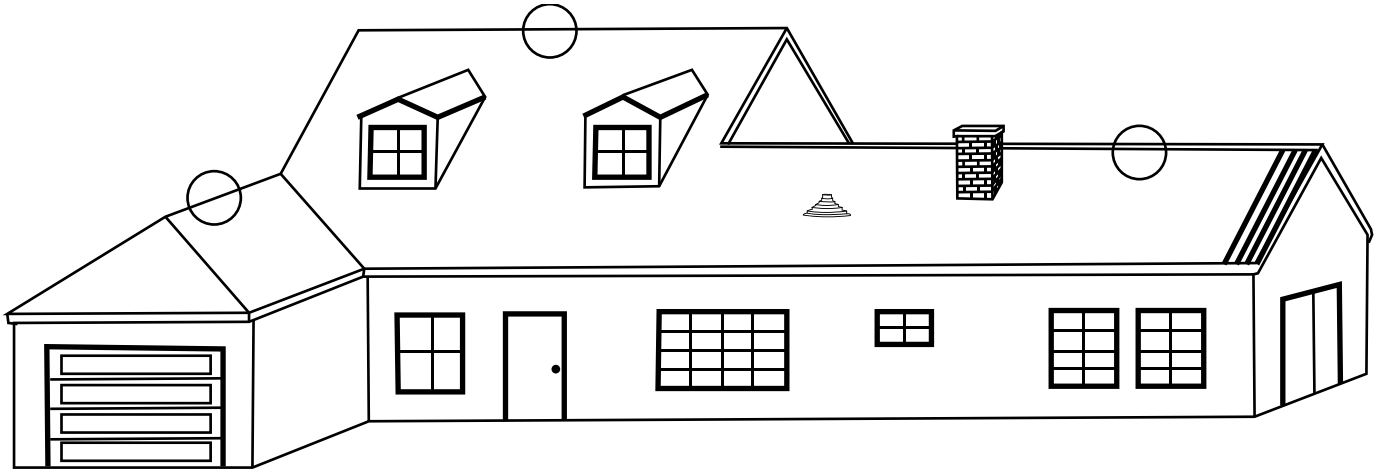
Z-Closure

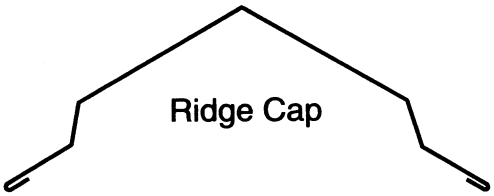
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

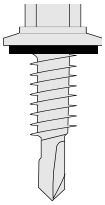
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

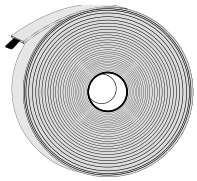
Ridge Cap with Ventilator Installation Detail

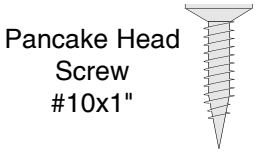
After all the roofing panels have been installed you can install the vented ridge flashing. Start by notching or cutting the Z-closure. Place butyl tape on the top and bottom. Then secure the Z-closure with #10x1" pancake head woodscrews. Seal the sides of the Z-closure with tube sealant. Now place the ventilator on top of the Z-closure with the perforated leg facing toward the center of the ridge. Secure it with #14x7/8"x5/16" stitch screws. Then place the ridge cap in the center of the ridge and secure it to the top of the top flange of the ventilator with #14x7/8"x5/16" stitch screws.

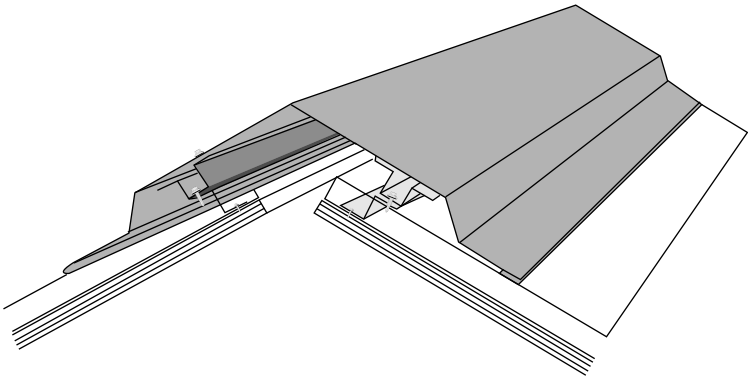


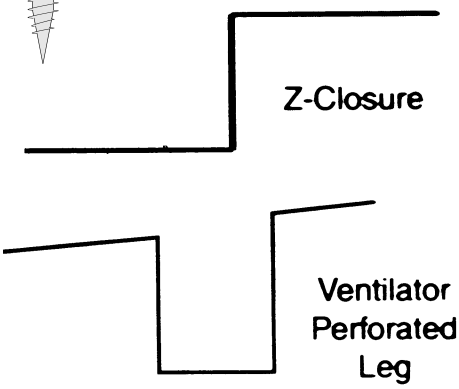










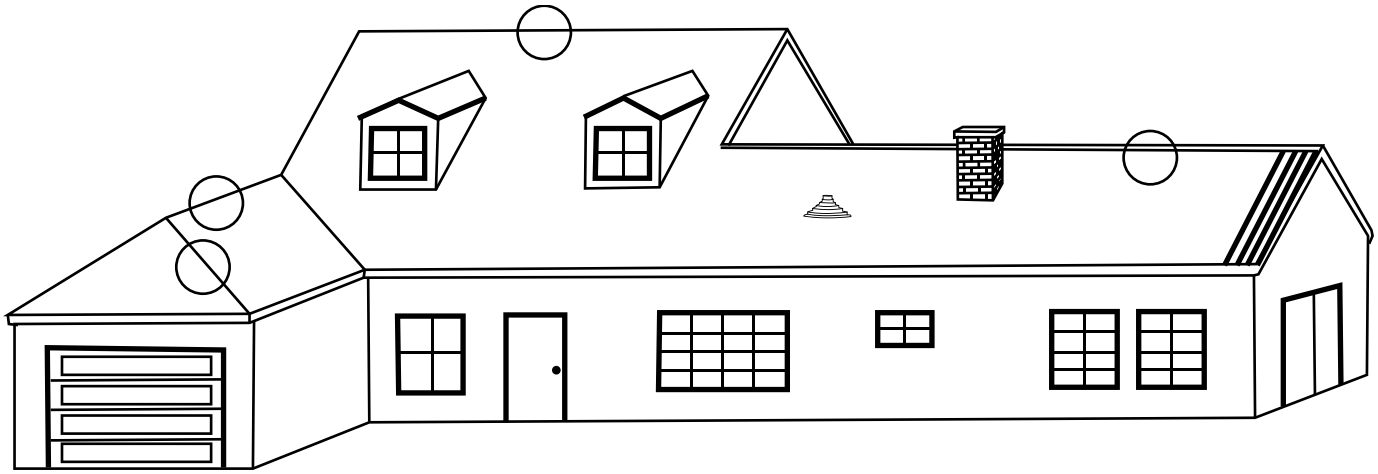


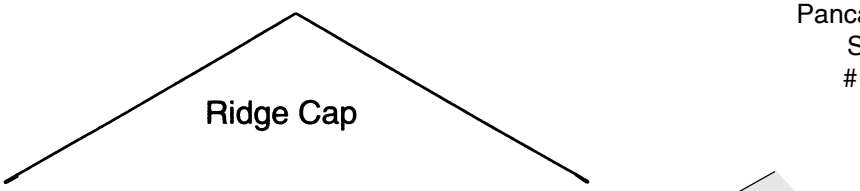
TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

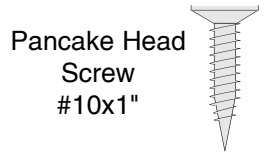
(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

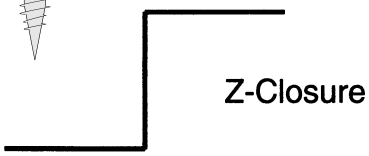
Hip / Ridge Detail

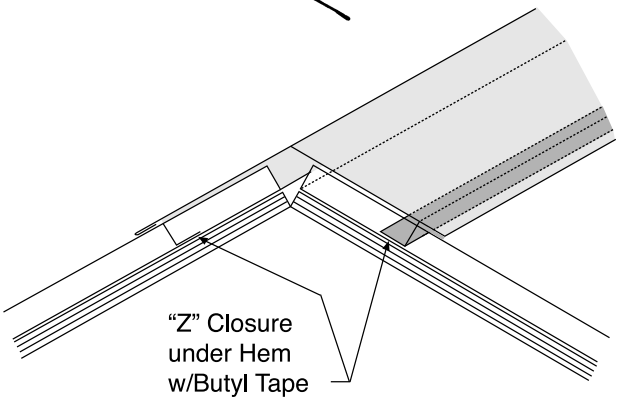
After all of the panels have been installed, you can now install the hip or ridge. Start by notching or cutting the Z-closure. Then place butyl tape on the top and bottom of the Z-closure. Then secure it in place with #10x1" pancake head woodscrews. Once the Z-closure is in place, caulk the sides at the ribs. Now you can install the ridge cap. Start by centering the ridge cap. Then secure it to the Z-closure using pop rivets. NOTE: Secure end laps by using tube sealant and pop rivets.

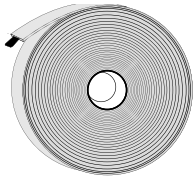












TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

TERMS & CONDITIONS

METAL ROOFING TERMS ARE STANDARD

Caution
Direct contact between pressure treated lumber and metal roofing must be avoided in order to prevent potential corrosion.

Critical Appearance Applications
The reverse roll coater provides precise application of the acrylic film, assuring uniform film thickness. However, uniform visual appearance of unpainted Galvalume sheet cannot be guaranteed. The normally occurring variations in surface appearance typical of all hot-dip Galvalume will still be present and will not be masked by the thin, clear acrylic film. If Galvalume visual appearance is critical, then prepainted Galvalume sheet should be ordered.

Wood deck
Must be minimum of 1/2" structural plywood or OSB. See Florida Product Approvals.

Job Site delivery available
Customer must have fork lift availability. Job site disclaimer must be completed to use this service.

Oil Canning
A certain amount of waviness, called oil canning, is inherent in products made from coiled metal. Job site conditions such as temperature variations, misaligned substrates and improper installation may aggravate the condition. Oil canning does not affect the structural integrity, or finish of the material and is not a cause for rejection. Advise your clients of oil canning prior to ordering.

Cancellations
Thompson will honor cancellation prior to manufacturing. Any order which has already been manufactured is the property of the purchaser.

Claims
All claims of shortage, damage, etc. must be made within 48 hours of the date of receipt. Claims must be accompanied by a copy of the bill of lading verified by the shipper which must indicate shortages or damages as received. Thompson can not honor shortage or damage claims on freight carriers unless the carrier's paperwork is duly noted.

Return Policy
All Thompson Panels orders are considered "special order products". Special order products can not be returned.

Warranteed Products
Thompson Architectural Metals will be happy to provide you with a draft copy of our warranty for Acrylic Coated Galvalume or SMP painted products. Failure to request this draft will indicate your acceptance of the contents therein.

Indemnity
All prices and/or designs are subject to change without notice.

Safety
Thompson Architectural Metals recommends the compliance with the Florida Fall Protection Act. Please contact Thompson Architectural Metals if you have any questions.

Cleaning Painted Surfaces
Thompson Architectural Metals recommends that there be a systematic fresh water rinse maintenance program in effect in the areas of high salt concentration (such as adjacent to the seasonal and/or industrial atmospheres) so as to prevent the accumulation of concentrated mineral deposit. Cleaning will generally restore the appearance of buildings and render repainting unnecessary. An occasional light cleaning will also help maintain an aesthetically pleasing appearance.

Bleeding: Filings from screw installations and cutting fragments of the panels must be cleared off of the panels to avoid rust marks or "bleeding" on the panels. Failure to comply with the above procedures relieves TAMCO of responsibility for any resulting damaged to or deterioration of the finish. This voids out any paint or finish warranty.

Disclaimer
While we make every attempt at accuracy, we are not responsible for typographical or printing errors.

TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME
Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

TAMCO

Thompson Architectural Metals

TM-LOCK METAL ROOFING COMPONENTS

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

CUSTOM TRIM ORDER FORM

Customer Name: _____ Date: _____

Address: _____ Request Date: _____

Phone #: _____ Fax #: _____

Job Name: _____ P.O. #: _____

SPECIFY ON DRAWINGS ALL ANGLES, DIMENSIONS, HEMS (OPENED AND CLOSED) AND PAINTED SIDE OF TRIM

Item Description: _____ Trim Length: _____

Trim Stretch Out: _____ Material Gauge: _____ Finish: _____ Color: _____

Quantity: _____ Signature of Approval: _____

TM-LOCK PANEL AVAILABLE IN 26 GAUGE PAINTED AND 26 & 29 GAUGE ACRYLIC GALVALUME

Thompson White • Black • Grey • Beige • Marine Green • Lightstone • Country Red • Island Blue • Forest Green • Brown • Bone White
Premium Colors: Dark Bronze • Copper Penny • Patina Green

THOMPSON ARCHITECTURAL METALS • 5015 E. Hillsborough Avenue • Tampa, FL 33610 • (813) 248-3456 • Fax (813) 247-4616

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

NOTES

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

NOTES

Thompson Architectural Metals

TM-LOCK METAL ROOFING COMPONENTS

(813) 248-3456
(800) 248-3456
Fax (813) 247-4616
www.tamcometalroofs.com

DISTRIBUTED BY:

ENERGY STAR PARTNER

Thompson Architectural Metal Roofing is proud to be a partner of the Energy Star Roof Products Program