COMPLETE METAL SOLUTIONS



MANUFACTURING & METAL SUPPLY

RESOURCE CATALOG

A COMPREHENSIVE GUIDE TO METAL ROOFING



407-380-3144 | www.BuildFactoryDirect.com

BUILD SMART FROM THE START!

At Factory Direct we are dedicated to providing our customer with a superior product not only in quality and value but also in structural strength. We strive to set the standard for the metal structure industry with each of our models being engineered for safety, strength, and durability. Factory Direct utilizes only premium components to suit even the most discriminating buyer.

General Ruilding Components





Factory Direct manufactures our own custom designed tubular metal structure systems, custom pre-engineered red iron metal building systems, a complete line of metal roofing solutions with over 40 color options and 20 profiles to choose from, insulated metal roof & wall panels in a variety of profiles and textures, and offer a complete line of primary and secondary metal building components. This is only part of what Factory Direct offers. We also offer endless options for structural steel beams, pipe, & plate, mini-warehouse and commercial roll-up doors, custom sectional doors in steel, aluminum, glass, or wood, airplane hangar doors, insulation, personnel doors, and window options.

Factory Direct offers estimating solutions through our expert sales staff with quick turnaround times help ensure that your project is completed correctly and on-time. From your initial contact to project completion, Factory Direct encourages you to Build Smart From The Start...

TABLE OF CONTENTS

deficial ballating components	Closules
Panels 3	Boots, Paint, Sealants
Skylights 5	Trims
Insulation and underlayment5	Ridge Caps
Purlins6	Eave Trims
Structural Components6	Gable Trims
Doors	Wall Flashings
Roll-up and walk doors6	Transitions and Valley
Accessories	Corner Trims
Screws 7	Panel Capping Trims
Clips 8	Other Trims
Tools	Custom Trim

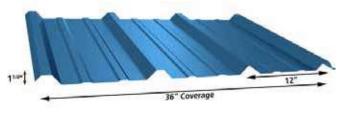
osur	'es	10
oots,	Paint, Sealants	11
ims		
	Ridge Caps	12
	Eave Trims	13
	Gable Trims	14
	Wall Flashings	15
	Transitions and Valleys	16
	Corner Trims	17
	Panel Capping Trims	18
	Other Trims	19
	Custom Trim	hack

PANEL PROFILES

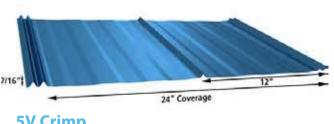




MasterRib[™] Exposed fastener



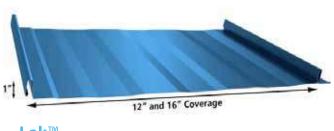
PBR[™] Exposed fastener



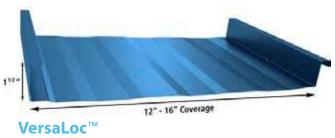
5V Crimp Exposed fastener



Seam[™] 1-3/4" snaplock clip system



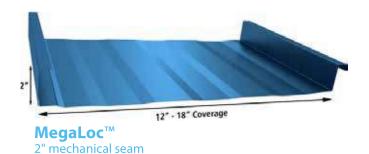
Lok™
1" snaplock with screw-flange



1-1/2" mechanical seam



Wave[™] Exposed fastener



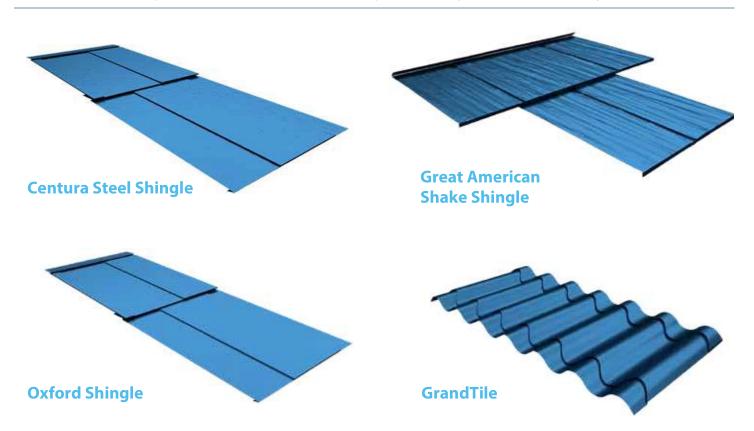
GREEN AMERICAN HOME PANEL PROFILES





Green American Home's unique collection of metal roofing products offers value, protection, pleasing aesthetics and energy savings for your home. We're committed to bringing quality and performance to every home in America with energy-saving, maintenance-free metal roofing and insulating, radiant-barriers.

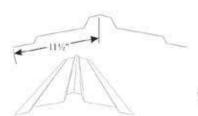
For full product details and related accessories, please contact your sales team at Factory Direct.



SKYLIGHTS



- 12'long x 1 mm
- Stocked in clear or white translucent
- Additional lengths and thicknesses can be ordered



SSRCCL **Polycarbonate Ridge Cap** Only clear in stock



SL₂X₄LM SL₂X₄MD **Velux® Curb Mounted Skylight** 2X4 Laminated, Impact, and

Miami Dade in stock



Matches MasterRib[™] panel

SSWTR1012 *matches white MasterRib*™ **SSCTR1012** *matches clear MasterRib*™



Matches PBR™ panel

SSWPB1012 matches white PBR™ **SSCPB1012** matches clear PBR™

SSWPB1512 1:5mm thick matches white PBR™

INSULATION AND UNDERLAYMENT



TYVEK₁₆₀ TYVEK200

Tvvek Protec 160 & 200 **Synthetic Nailable Underlayment**

10 sq. roll, 30/40 yr. limited warranties, 30-year warranty, 10 square roll



TITNAIL **Grip-Rite® Button Cap Roofing Nails** 3000/tub



APWEAHT3

APOC Weather Armor HT Peel-and-Stick Underlayment 2sq. rolls



APWEAFT

APOC Weather Armor FT Fleece-Top Underlayment 60 mil, fleecebacked, 2 square roll



DST_{1.5} **Double Stick Insulation Tape** 1.5x165' roll





DBDF Double Foil: foil on 2 sides. 4' X 125' **DBWF** White Foil: 1 side foil, one side white poly. 4' X 125'

Reflective Foil Insulation

500/sq. ft. rolls



FELT30 #30 Felt ASTM D226

LIGHT DUTY STEEL PURLINS





1412YP 12' lengths **1414YP** 14' lengths, when available

Untreated #2

Southern Yellow Pine 1X4s



GLZHC18 GLZHC20 GLZHC20L

1.5" 18 & 20 ga. Hat Channel Cut to your desired length



GLZH24L

.75" 20 & 24 ga. Hat Channel Comes in 10' lengths. Inquire about additional lengths

STRUCTURAL COMPONENTS

AVAILABLE UPON REQUEST

EXTENDED LEAD TIMES MAY APPLY



Galvanized Square Tubing



Base Angle



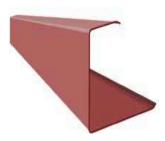
Zee Purlins



Cee Purlins



12-, 14-. and 16-gauge



Custom Lengths Only
Eave Struts

RUDJ(WW)X(HH)(MODEL#)

ROLL-UP AND WALK DOORS

Available by special order only

- » Mini-warehouse doors
- » Commercial doors
- » Wind-loaded doors
- » Steel frame walk doors



3070 Typical door for steel buildings

Specify whether roll-up door is for wood or steel frame. Available upon request (minimum 2-week lead time)

SCREWS



UltiMate #10-14 Screws

1-1/2", 2",2-1/2" (5/16" head). Available in all colors and unpainted. Zinc-aluminum alloy cap ("ZAC®" style)



PAIWU 1.5", 2000/case PAIWU1 1", 2500/case PAIWU2 2", 1500/case PAIWU2.5 2.5", 1000/case

UltiMate .25" Lap Screws

1/4-14 x7/8" (5/16" undercut head).
Available in all colors and unpainted. Zincaluminum alloy cap ("ZAC®" style)



PAILAPU 2000/case

UltiMate #12-14 x 1-1/4" Self Driller

Available in all colors and unpainted. Zincaluminum alloy cap ("ZAC®" style)



UltiMate#12 x 1-1/2" Screws Available in all colors and unpainted. Zincaluminum alloy cap ("ZAC®" style)

PAIWXU 2000/case PAIWXU2 1500/case



EnduraFast #10-14 Screws

1-1/2", 2" (1/4" head). Available in all colors and unpainted. Full stainless fastener with zinc coating (compare to "MAC®" style with stainless head only

PAIWE 1.5", 2000/case
PAIWE1 1", 2500/case
PAIWE2 2", 1500/case
PAIWE2.5 2.5", 1000/case

Pancake Self-Drilling Screws

For attaching standing seam panels and clips to steel

PCSD 5000/case

Pancake Type "A" for wood

10-12 X 1", 1½", or 2". For use with Combo square drive bit. Some stainless use square drive. Use with standing seam panels.

PCWGL 5000/case
PCWCLIP 5000/case
PCWGL1.5 5000/case
PCWCLIP1.5 2500/case
PCWCLIP2 2000/case
PCWGLIP3 2000/case
PCWGLST 5000/case
PCWCLIPST 5000/case
PCWCLIP2ST 5000/case

Flat Top 1/4" Lap Screws 1/4-14 x7/8" (5/16" flattop head). SMP colors only in stock

PAILA 2500/case



(5/16" flattop head). SMP colors only in stock

PAISD1 2500/case



AccuDRYve #10-15

1-1/2", 2" (1/4 head). Available in all colors and unpainted

WT 1.5" 2500/case WT2 2" 2000/case WT2.5 2-1/2" 1500/case WT3 3" 1000/case



1/8" #43 Stainless Steel Rivets

Available in 24ga colors and unpainted. Use with steel panels and trim.

PAIRIVET 250/bag







SCREWS, TOOLS, AND CLIPS



304 Stainless Screw

Available in most aluminum panel colors.

PAIWSS1.5A 2500/case



#14 "Goof Screw"

(5/16 head). Available unpainted in 1" and 1-1/2". Lead times apply for painted screws

PAIGOOFW1 2500/case PAIGOOFW1.5 2000/case



Coil Nails #8x2-1/2" ring shank nails

COILNAILS



2½" & 3" Star Drive Deck Screws

Also, 2½" Combo Drive, per screw or by the case. Lifetime Warranty screw for both white and pressure treated wood

DSPG 2500/case DSPGS 2500/case DSPG3S 2500/case DSPGS-CSE ~2175/case DSPG3S-CSE ~1825/case



1/4-14 x 1 ¼ Self-Drilling Screw

Without washer. Unpainted (3/8" head)

GLMSD14-1-1/4 2500/case



AccuDRYve[™] Drivers

Universal Attachment fits all three jaw chuck and impact guns.

ATLAS-UA



Scamp Screws

Stainless cap, #12. 1-1/2" and 2". Unpainted screws in stock. Type 17 cut point. Lifetime Warranty screw

GLMSC 2500/case GLMSC2 1500/case



1/8" #43 Aluminum Rivets

Available in Kynar colors and unpainted. Use with aluminum panels and trim.

PAIRIVETAL



#14 ID x 1 "OD Galvanized dish

With bonded neoprene washer. For attaching skylights

WASH₁



TOOLS AND CLIPS





Midwest Tool® Snips and Bending Tools

MWT-Snip Right



MWT-Snip Long MWT-Snip Straight

MWT-Snip Left

Mechanical Seam Floating Clip

For 2" high MegaLoc™ Panels

CSFL205G 110/case **CSFL210G** 110/case



Mechanical Seam 2-Piece Butterfly Clip For 2" MegaLoc™

CSSBG18 Galvanized 150/case CSST200G22 Stainless 200/case

CSSBS18 150/case **CSST200S22** 200/case







MWT-Seamer Set

MWT-5" Seamer MWT-9" Seamer MWT-15" Seamer

Mechanical Seam 1-Piece Clip

For 1.5" VersaLoc™ Panels

CSFX150G-NOA 500/case CSFX150S-NOA 500/case



Malco® Turbo Sheer HD

TSHD





Rent or purchase

StandingSeam™ Clip For fastening StandingSeam™ panels

GSCU175G 250/case **GSCU175S** 250/case



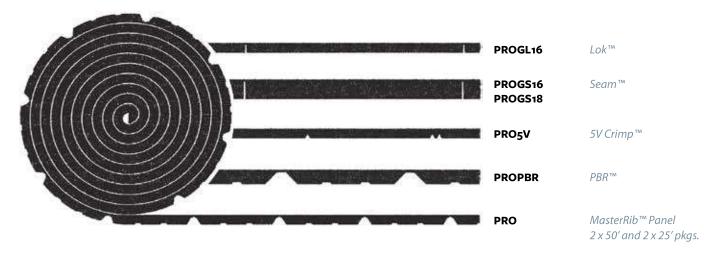


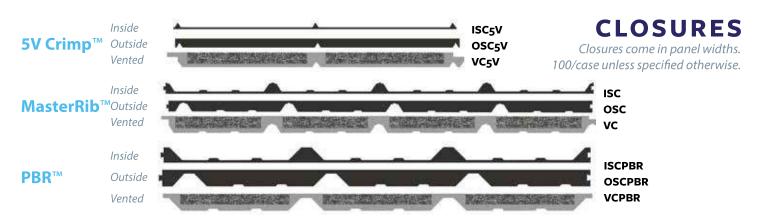
CLOSURE SOLUTIONS



Profile Vent®

Our best venting solution comes in lengths up to 50′. 2 x 50′/pkg, sold in 10′ increments





Gooseneck Vent

Aluminum Available in 4", 6" and 10"

GNECK6 16/case GNECK10 6/case GNECK10W 6/case



Flex-o-vent®

Universal vent material. Conforms to panel profile. Applies to trim, not panels. Self-adhering.

FOV 1-20 roll per pkg. **FOV₅V** 1-20 roll per pkg.



Expands to fill up voids.
Recommended for sealing panels over valleys.



- » 1"x 1"x 20' roll
- » 1"x 1 ½ "x 15' roll
- » 5V Crimp, Wave: expands from ¼" up to 1"
- » MasterRib, PBR: expands from 3/8 " up to 1½"

XF120 10/case **XF5** 10/case



Peel and Seal®

For sealing hips and ridges

- Aluminum back
- » 33½′ x 6-inch roll

PS6 6/case

BOOTS, PAINTS, AND SEALANTS



Pipe Boots

Gray (#3 in 10 colors) for temperatures up to 250°

- » #3: ½" 5" PAIPB3 15/case
 » #4: 3" 6½" PB4 10/case
- **#5:** 41/4" 71/2" **PB5** 10/case
- » **#6:** 5"-9" **PB6** 10/case
- » #**7:** 6"- 11" **PB7** 10/case
- » **#8:** 7"-13" **PB8** 5/case
- » **#9:** 10"-19" **PB9** 5/case

Available in red, dark gray, light gray, brown, dark green, light blue, dark blue, white, tan, & black

PB3: BAR, CHA, LIG, COB, DAG, HAB, COS, POW, MOT, & BLA

Pipe Boots

Black with square base for temperatures up to 250°

#10: 12"-28½" PB10

Silicone Pipe Boots

Gray, hi-temp (up to 450°)

PBSIL ₃	#3: ½"-5"	>>
PBSIL4	#4: 3"-6½"	>>
PBSIL ₅	#5: 4½"- 7½"	>>
PBSIL6	#6: 5"-9"	>>
PBSIL ₇	# 7: 6"- 11"	>>
PBSIL8	#8: 7"- 13"	>>

#9: 10"-19" **PBSIL9**

Retrofit/Electrical Boots

Gray with steel cleats

#1: 1/4"- 41/2"

EB1 20/case

EB2 20/case



Gray with neoprene rivets

- **#2:** 4"- 91/4"
- » **#3:** 9½"-16"

EB₂D 5/case EB₃ 5/case



Touch-up Paint

Matches paint used on panels. Either 4 oz. can or 2 oz. bottle available in all colors.



- » 4 oz. brush-top cans
- » 2 oz. brush bottles

PAITUP2K PAITUP2S

Spray Paint

Not intended for use on panels or trim. 16 oz. cans, available in all colors.

PAITUPS16K



Butyl Sealant Tape

Our most economical general purpose sealing solution



- » 3/32" x 3/4" x 50'
- » 3/32" x ½" x 45'

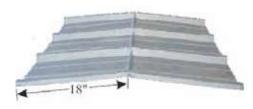
For polycarbonate panels

BUTYL-34 20/case
BUTYL-1 12/case

BUTYL-S 32/case

Die-formed Ridge Cap

24, 26 ga. 3' coverage. All colors available. 1/12 pitch only.



Application: PBR

PAIRCDF26 PAIRCDF24

Titebond®

Adhesive/Sealant

- » UV resistant
- » 1% shrinkage to 0°F application
- » Very flexible
- » Fill up to 1" gaps
- » Paintable in 1-2 hours
- » Solvent-Free
- » Bonds to wet surfaces
- » Colors match panels
- » Solar Seal is a suitable substitute

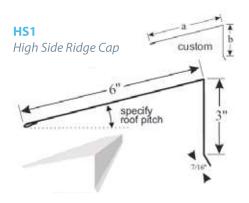
PAITB

COPSS (Copper Solar Seal) 12/case

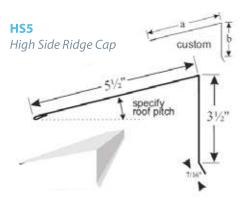


RIDGE CAPS

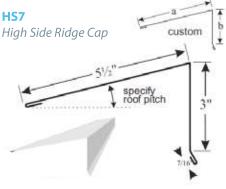




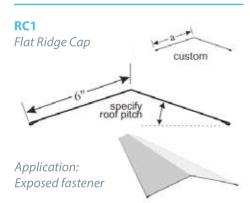
Application: MasterRib™

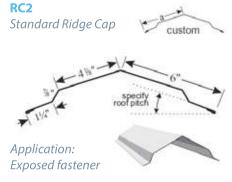


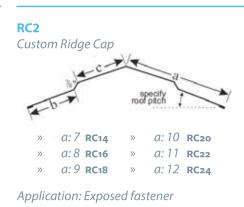
Application: PBR™

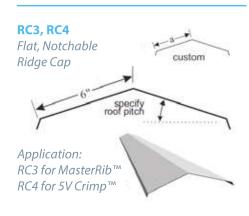


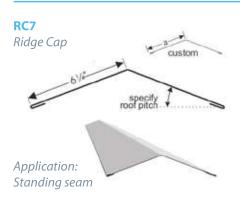
Application: Lok™

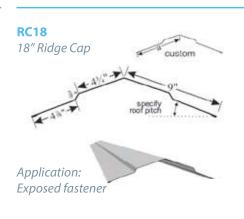


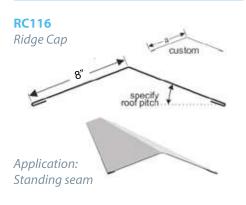


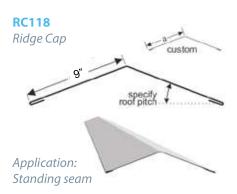






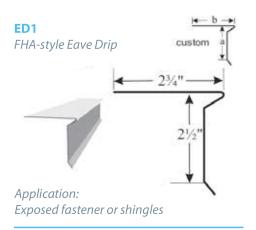


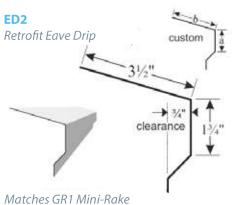


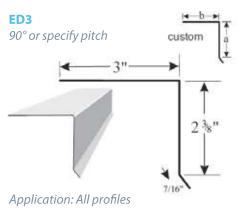


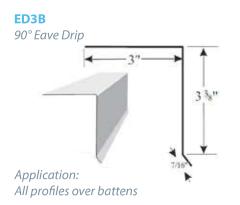
EAVE TRIMS

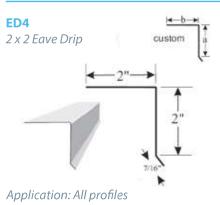


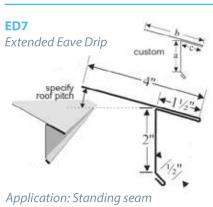


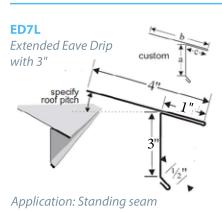


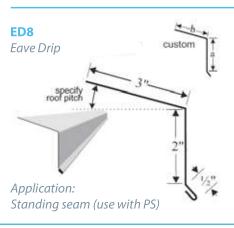


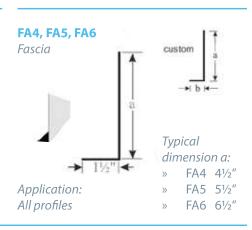






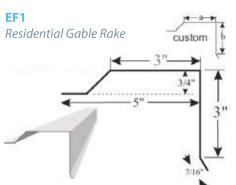


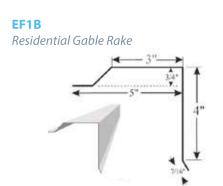


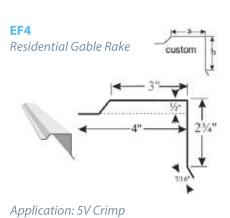


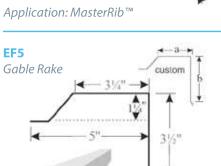
GABLE TRIMS

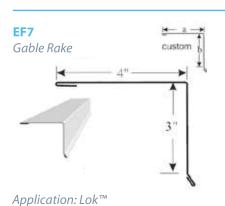










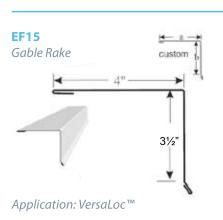


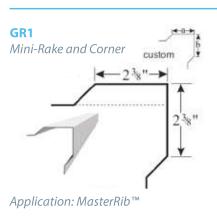
Application: MasterRib™ over battens

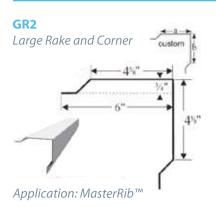


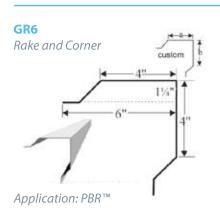
 $Application: PBR^{\scriptscriptstyle \mathsf{TM}}$

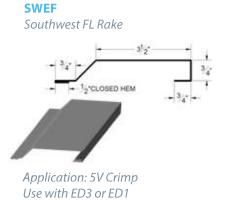












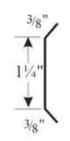
WALL FLASHINGS



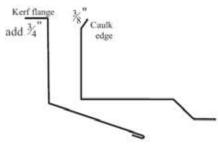
CF1 *Counterflashing*

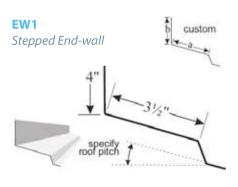


Application: All profiles



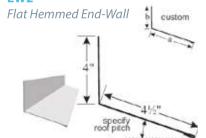
Add a Kerf Flange or Caulk Edge to any SW or EW





Application: Exposed fastener

EW2

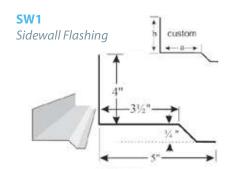


Application: Exposed fastener

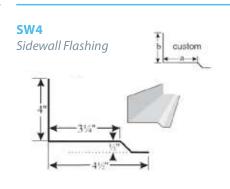
EW4
Notchable Endwall

Application: 5V Crimp

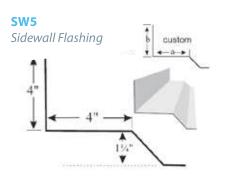
Application: Standing seam



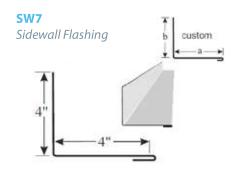
Application: MasterRib™



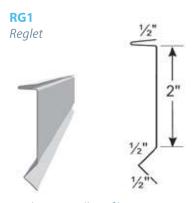
Application: 5V Crimp



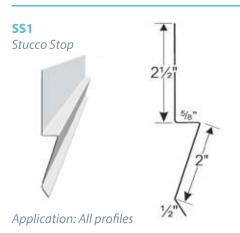
Application: PBR™



Application: Standing seam



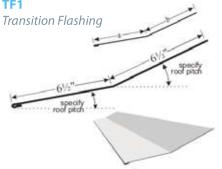
Application: All profiles



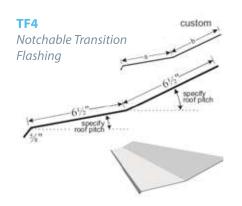
TRANSITIONS & VALLEYS



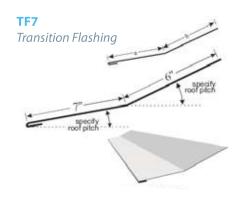




Application: Exposed fastener

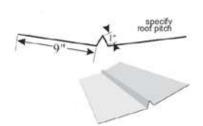


Application: All profiles

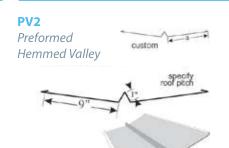


Application: Standing seam

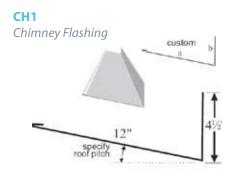




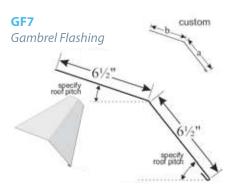
Application: All profiles



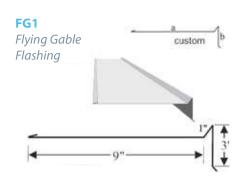
Application: All profiles



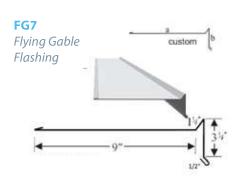
Application: All profiles



GF1 Application: Exposed fastener GF7 Application: Standing seam



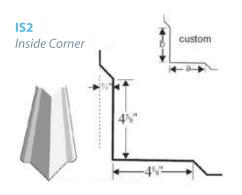
Application: MasterRib™



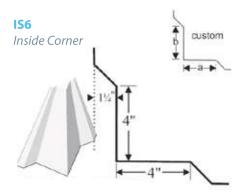
Application: Standing seam

CORNER TRIMS



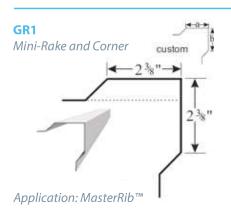


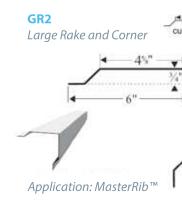


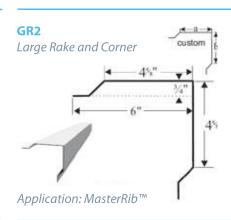


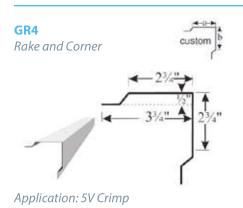
Application: MasteRib™

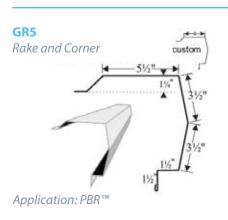


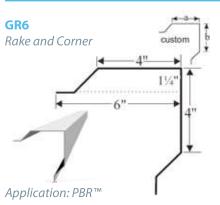






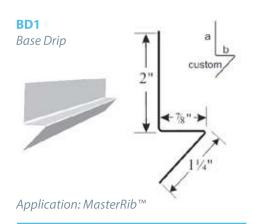


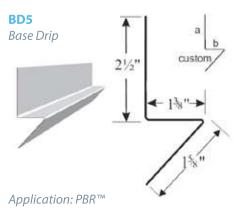


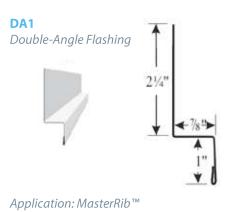


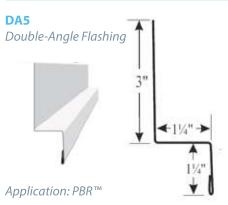
PANEL CAPPING TRIMS

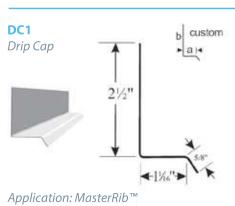


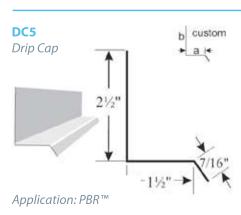


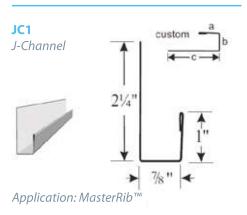


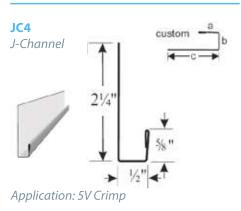


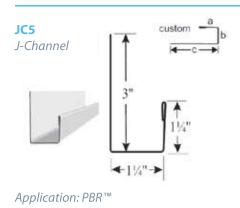










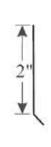


OTHER TRIMS

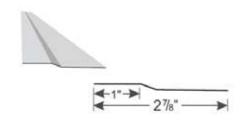






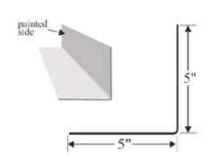


PS Panel Starter

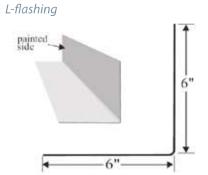


LF4 L-flashing custom L-flashing painted side - 4"

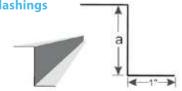
LF5 L-flashing



LF6

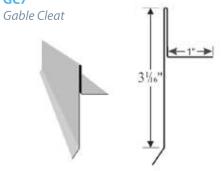


Z-Flashings



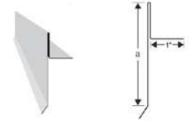
- Z-Flashing Lok™ *a:* 7%"
- ZF7
- Z-Flashing Standing Seam[™] a: 1¾"**ZF9**
- Z-Flashing Loc[™] *a: 2*"
- ZF11
- Z-Flashing Loc[™] a: 1½" Lok™
 - **ZF**15

GC7



Application: Lok™

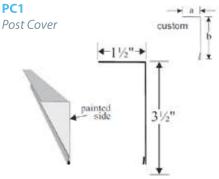
Other Gable Cleats



GC11

GC15

- Standing Seam a: 3¾" GC9
- MegaLoc a: 4"
- 1½" Rib Panels *a: 3¼"*





ALL STANDARD AND CUSTOM TRIMS CAN BE FABRICATED IN 20' LENGTHS

CKL# 1114 REV. : 1	Custom Trim Form		FACTORY DIRECT, INC. Metal Structure Manufacturer carports - GARAGES - SHEDS - BUILDINGS Sales Order:	
Account Name:	Account #:			
Warehouse:	Sales Rep:	Ship Date:	Profile:	
Quantity:		Quantity:		
Color:		Color:		
Gauge:		Gauge:		