

Product Guide



WWW.DAKOTASTEELANDTRIM.COM

v.04242024

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TERMS & CONDITIONS

By conducting business with, and placing any orders with Dakota Steel, you agree to the of terms of sale.

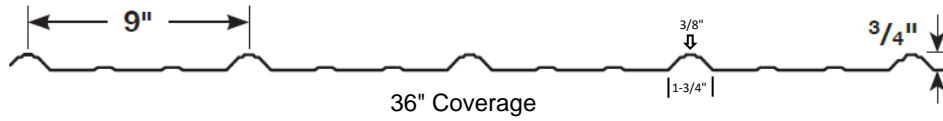
1. Price---Prices are subject to adjustment by Seller in order to conform to Seller's prices in effect at date of shipment. Prices specified may not include any taxes (excise, privilege, occupation, sales, use, or other taxes payable on account), and all such taxes now in effect and/or hereafter levied which are applicable are in addition to such price and shall be paid by the Purchaser.
2. Terms of Payment---All accounts are payable in U.S. funds at the office of the Seller in Canton, South Dakota unless otherwise stated on the invoice. Payments on account by the Purchaser may, at the Seller's option, be applied on the oldest unpaid items of account in order of original date. Cash prior to credit approval by Seller's Credit Department. Purchaser's financial responsibility is always subject to approval of Seller's Credit Department. All payments shall be due at par in Canton, South Dakota in accordance with terms stated on the face of the invoice. A late charge will be assessed on delinquent balances. In the event collection of any unpaid balance is placed in the hands of attorneys, Purchaser shall pay reasonable attorney fees and costs of collection. If at any time, the financial responsibility of the Purchaser is impaired, the Seller shall have the right to cancel orders, discontinue shipments, require payments in advance and/or require other satisfactory security to guarantee that invoices will be paid promptly when due.
3. Handling and Shipment of Customer Orders--- *Telephone Orders*--Purchaser assumes responsibility of the accuracy of orders placed by telephone unless a written confirmation is received prior to fabrication. When urgencies require verbal orders, your confirming order should be marked "Confirming Order-Do not Duplicate". Seller recognizes the need of filling orders promptly and agrees that it will use its best efforts to make shipments on the dates specified by Purchaser, provided such dates are reasonable; but, Seller shall not be liable for any damages for failure to make shipments on time due to fire, strikes, lockouts, differences with workmen, accidents, war, insurrection, delays in transportation, equipment failure, shortage of cars, trucks, fuel or material, governmental interference or regulation, acts of God or any other contingencies beyond Seller's control. *Delivery and Shipment*--Purchaser will pay freight and transportation charges. Upon delivery of materials, FOB carrier at Seller's plant, all risk of loss, damage and other incidents of ownership shall immediately pass to Purchaser, but title to such materials will be retained by Seller as security for Purchaser's performance until payment in full is received.
4. Warranty---The following is in lieu of all warranties, express, implied, or statutory including but not limited to any express or implied warranties of merchantability or fitness for a particular purpose, warranties are made by Purchaser, or any other obligations on the part of the Seller. Seller warrants that at the time of delivery, the materials/goods delivered under this contract will conform to specifications and will be free from defects in materials and workmanship.
5. Remedies and Damages---If the materials/goods furnished by the Seller fail to conform to such warranty, Seller's sole and exclusive liability shall be to repair, replace, or upon mutual agreement to credit Purchaser's account for defective material only. If repair or replacement is made, Seller shall have reasonable time to make such repair or replacement FOB seller's plant, freight allowed. Notice of defective materials/goods must be given to Seller within ten (10) days of delivery. Final notice of any defect discoverable by inspection must be given to Seller, in writing, within thirty (30) days from date of delivery. In no event shall Seller be liable for special, incidental, or consequential damages for any breach of provisions of this contract including, but not limited to, loss of goodwill, loss of profit, loss of use or loss of crops. In the event of purchaser failure or refusal to accept materials ordered, seller may without notice retain or repossess said materials and Purchaser shall be liable for the full purchase price, less allowance for the then current value thereof at the mill after deducting freight, storage, handling and other costs.

Important Information

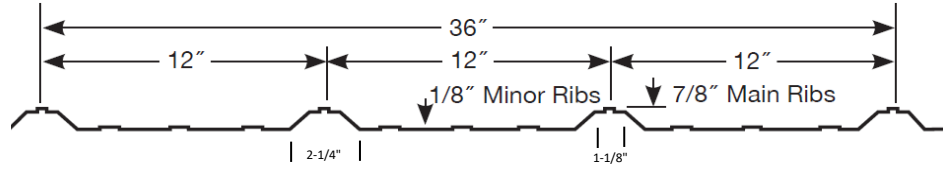
1. Storage---Galvalume, galvanized, and colored steel sheets have a good service life when exposed to normal weather conditions. However, these same sheets are subject to staining when water sits upon or becomes trapped between the sheets. If galvalume, galvanized, or colored sheets are to be stored for any period, they should be unbundled and stood on end against an interior wall. Metal should be spread or fanned out at their bottom ends to allow for air circulation and should be off the ground on blocks. Never cover the material with plastic as this promotes sweating. Failure to follow these steps may result in wet storage stain and premature white rusting which the manufacturer cannot be held responsible for.
2. Cutting ---When using a power saw to cut metal panels, several precautions should be taken. Place the bottom (interior) surface of the sheet up and cover with a tarp to protect the top (exterior) surface from the hot metal filings. This also reduces the chance of damage. When doing the actual cutting, be sure to wear protective eyeglasses and do it away from other unused or applied panels. Metal filings may become embedded in the surface of the actual sheet and if left alone will quickly rust. Be sure to wipe all filings from both surfaces before application.

9 ~ Profiles

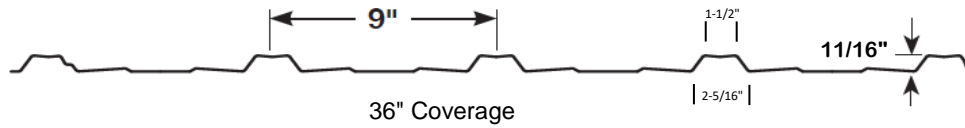
Strong Rib Panel



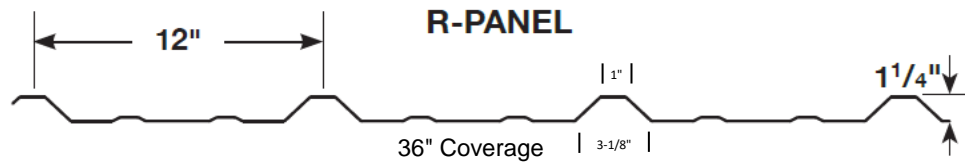
Quad Rib Panel



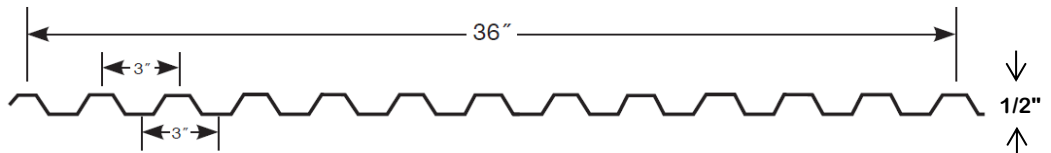
Dakota Rib Panel



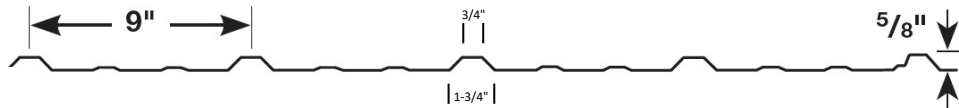
R-Panel/U-Rib



Continuous Rib Panel



Pioneer Rib



Low Rib Panel



Standing Seam Panel



With Striations
"Oil Canning is not a cause for rejection"

Colors

29 Gauge, 26 Gauge, (Trims 28 Gauge)	SR	PR	QR	DR	RP	CR	LR	SS
Over 26 Colors In Stock	Colors not checked may require special order.							
GA - Bare Galvanized	*	*	*	*	*	*	*	*
GV - Bare Galvalume	*	*	*		*		*	*
KW - Kestrel White	*	*	*	*	*	*	*	*
BW - Bone White	*	*	*	*	*	*	*	*
CI - Cobble Stone Ivory	*	*	*		*	*	*	*
DS - Dakota Sand	*	*	*		*	*	*	*
LS - Light Stone	*	*	*	*	*	*	*	*
RH - Rawhide	*	*	*	*	*	*	*	*
CM - Clay Mist	*	*	*	*	*	*	*	*
AG - Ash Gray	*	*	*	*	*	*	*	*
SG - Smoke Gray	*	*	*	*	*	*	*	*
CG - Charcoal Gray	*	*	*	*	*	*	*	*
DG - Dakota Gray	*	*	*	*	*	*	*	*
CB - Cocoa Brown	*	*	*	*	*	*	*	*
LB - Light Brown	*	*	*		*	*	*	*
DB - Dark Brown	*	*	*		*	*	*	*
BS - Burnished Slate	*	*	*	*	*	*	*	*
RB - Roman Blue	*	*	*		*	*	*	*
GB - Gallery Blue	*	*	*		*	*	*	*
DE - Dark Blue	*	*	*		*	*	*	*
BR - Barn Red	*	*	*	*	*	*	*	*
CR - Crimson Red	*	*	*		*	*	*	*
BY - Classic Burgundy	*	*	*	*	*	*	*	*
FO - Forest Green	*	*	*	*	*	*	*	*
FE - Fern Green	*	*	*		*	*	*	*
BK - Black	*	*	*		*	*	*	*
CO - Copper Metallic	*	*	*		*	*	*	*
ALSW - Aluminum - Glossy Smooth White	*	*	*				*	
Bright White Liner	*	*	*				*	
Perforated Acoustic White Liner	*	*	*				*	

Colors checked usually stocked and available for WILL CALL production within 48 hours.

Painted Galvalume products are NOT available in the following profiles: DR & CR

Direct Job-Site delivery with Forklift available upon request.

\$1.00 Per cut charge for lengths under 36"
Minimum 36" for Low Rib & Quad Rib

Copper Metallic & Dark Blue - 15% Premium Colors ~
Panels & Trims

- SR - Strong Rib
- PR - Pioneer Rib
- QR - Quad Rib
- DR - Dakota Rib
- CR - Continuous Rib
- LR - Low Rib
- SS - Standing Seam Panel



- Prime Material Only
- Dakota Steel and Trim 45 Year Paint Warranty
(Contact local representative for details)
- Durable Baked-on Finish
- 80,000 Minimum P.S.I.

Our steel is painted in State of the Art Facilities in the U.S.
They offer the best paint finish in the industry.

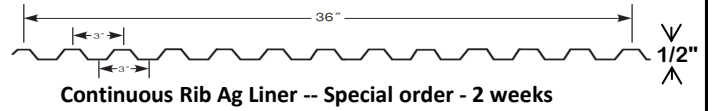
* Available in 33" Panel



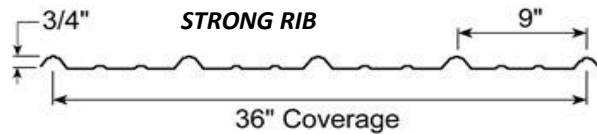
PVC Material



ALL MATERIAL ON THIS PAGE (Requires 1 Step Screws or pre-drilled 1/4" holes)



	Part No.	Length	Cost
PVC Ag Panel (special order for custom lengths)	PVCSRLP20	20' 4"	
PVC J-Trim	J7810PVC	10'	
1-1/4" One-Stepper White Painted Screw (500/Bag)	125OSW	1-1/4"	
1-1/4" One-Stepper Zinc Screw (500/Bag)	125OSZ	1-1/4"	
2" One-Stepper Zinc Screw (500/Bag)	20SZ	2"	

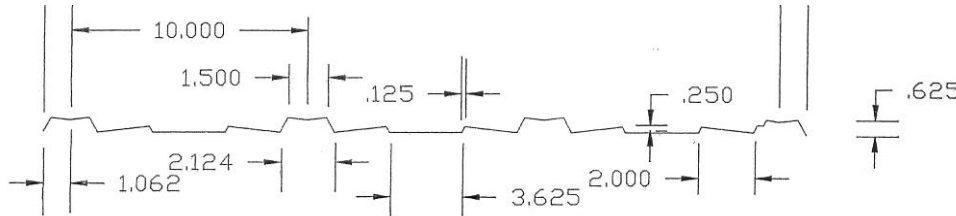


	Part No.	Length	Cost
Polycarbonate Strong Rib Skylight Panels	SKCLEAR8	8'	
Polycarbonate Skylight Panels (Clear-90% ~ Smoke-80% ~ White-70%)	SKCLEAR10	10'	
<i>STRONG RIB WHITE 8' AND 10' are not stocked/Special Order</i>	SKCLEAR12	12'	

WHITE IS SPECIAL ORDER

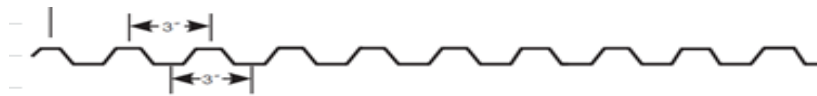
	Part No.	Length	Cost
Polycarbonate Skylight Panels (Pioneer Rib and R-Panel CLEAR)	SKCLEAR12XX	12'	
Polycarbonate Skylight Panels (Dakota Rib CLEAR)	SKCLEAR12DR	12'	

Special Order - Fiberglass Skylite "Strong Panel" 5 oz, Smooth Translucent White 10" OC, 32" Coverage

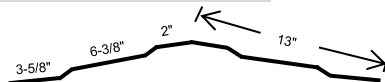


SKWHITEGLAS-SP3212

	Part No.	Length	Cost
Clear Continuous Rib Skylite, 12', 36" Coverage	SKCLEARCR12-C	12'	



	Part No.	Length	Cost
24" Ridgelite Ridge Cap (CLEAR, WHITE, SMOKE)	RIL	10' 6"	
1" Ridgelite Support Bracket	RILBK	1"	



Polycarbonate Ridgelite (Clear-90% ~ Smoke-80% ~ White-70%)

Drip Stop

USE THESE LINKS: <http://www.youtube.com/watch?v=v-MOzfwZEn0>
<http://dakotasteelandtrim.com/tools/videos/>



Some Smart Reasons to use DRIPSTOP on your next job: Stated by Customers and Contractors

1. **Stops Condensation:** When temperature and humidity conditions reach the dew point, moisture condenses and is trapped. DRIPSTOP holds that moisture until conditions go back below the dew point and it is released back into the air in the form of normal humidity WITHOUT DRIPPING!
2. **Protects your Steel:** Rubber adhesive natural barrier against ammonia in confinements.
3. **Saves time and money for installation:** Applied on roof steel during manufacturing process.
4. **Greatly reduces installation safety hazards:** Eliminates fall hazards with installation of Double-Bubble or Fan-Fold, especially in windy conditions.
5. **Provides natural acoustic system:** Drip Stop absorbs significant amount of noise and greatly reduces echos.
6. **Easy to Clean:** You can use a high powered pressure washer to clean if necessary.
7. **Durability - Won't Come Off:** Birds won't be able to nest and destroy this barrier.
8. **Anti-Microbial Design:** Recommended for Confinements ~ Material engineered to resist microbial nesting.
9. **Satisfied Customers:** The most profitable business has satisfied customers !
10. **Bottom Line:** Proven Quality - Performance - Satisfaction

NOTE: DRIP STOP REQUIRES VENTILATION/AIR MOVEMENT IN ORDER TO PROVIDE AN ENVIRONMENT FOR EVAPORATION. Without sufficient ventilation, material will become saturated beyond evaporation capacity.



INSTALLATION INSTRUCTION TECHNICAL DATA

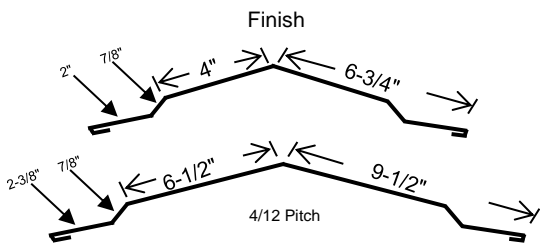
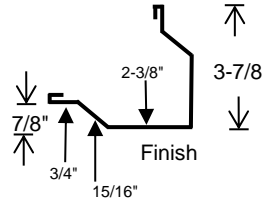
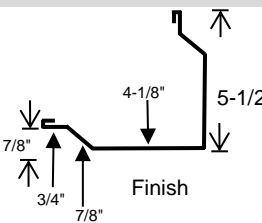
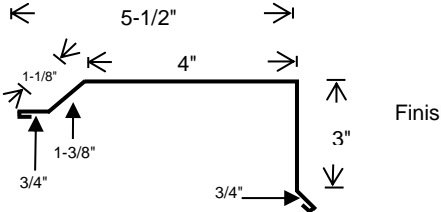
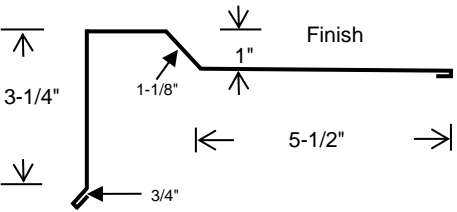
Smoke generation and flame spread - UL723 approved

Capilarity: Can wick in moisture - that is why it does not go all the way into the lap of the panel. Installer needs to seal the HORIZONTAL OVERLAPS AND EAVE OVERHANG with hot air gun - - - this will fuse the fibers against wicking.

Anti-Microbial: Polyester and rubber does not provide food for fungi or microbes.

Absorption: Holds up to 10 times its own weight in water - - - more than 1 quart per 10 ft²

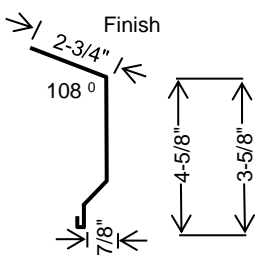
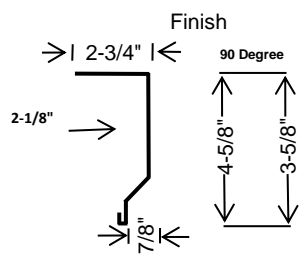
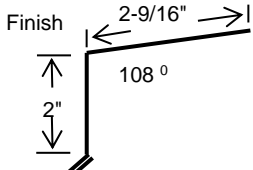
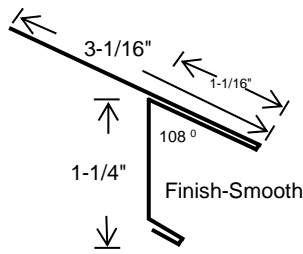
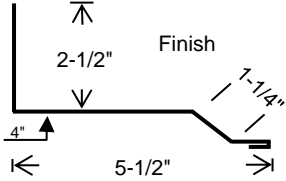
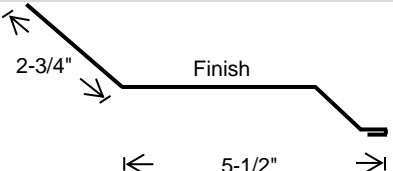
Standard 28 Gauge Trims

	Part No.	Length	Cost Painted
Ridge Cap (14" With Stiffening Ribs) 	RI	10' 5"	
	RI20	10' 5"	
	RIDR	10' 5"	
	RI20DR	10' 5"	
	DRIP STOP DRIP STOP		
Mini-Rake & Corner (With stiffening ribs) 	MR10	10' 5"	
	MR12	12' 5"	
	MR14	14' 5"	
	MR16	16' 5"	
	MR18	18' 5"	
Rake & Corner (With stiffening ribs) 	RC10	10' 5"	
	RC12	12' 5"	
	RC14	14' 5"	
	RC16	16' 5"	
	RC18	18' 5"	
	RC20	20' 5"	
Universal Rake (With stiffening ribs) 	UR	10' 5"	\$0.00
Special Universal Rake 	SUR	10' 5"	

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Standard 28 Gauge Trims

	Part No.	Length	Cost Painted
Eave Trim (With stiffening ribs)	E3	10' 5"	
	E390	10' 5"	
	E5	10' 5"	
	E590	10' 5"	
Gutter Apron	GU	10' 5"	
			
D Edge	DE	10' 5"	
			
Universal Sidewall (Gable Wall)	US	10' 5"	
			
Special Universal Sidewall	SUS	10' 5"	
			
	Specify Pitch		

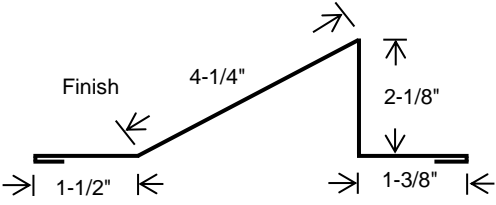
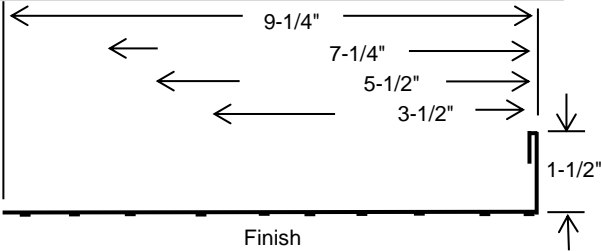
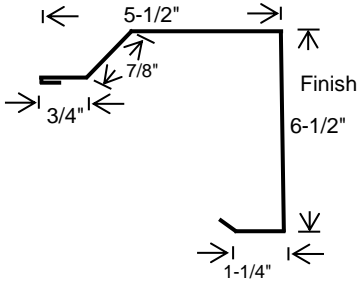

Standard 28 Gauge Trims

		Part No.	Length	Cost Painted
Endwall (Eave Wall)	Specify Pitch	EW	10' 5"	
Pitch Break	Specify Pitch Changes	PB	10' 5"	
Gambrel	Specify Pitch Changes	GB	10' 5"	
W Valley	Specify Pitch	WV24 WV48	10' 5" 10' 5"	
Reverse Ridge & Valley Cap	Specify Pitch	RRI	10' 5"	
Special Formed Valley	Specify Pitch	SFV	10' 5"	

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Standard 28 Gauge Trims & Soffit

<p>Roof Snow Stop</p>	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>RSS</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	RSS	10' 5"										
Part No.	Length	Cost Painted														
RSS	10' 5"															
																
<p>Fascia (With stiffening ribs)</p>	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>FA3</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>FA5</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>FA7</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>FA9</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	FA3	10' 5"		FA5	10' 5"		FA7	10' 5"		FA9	10' 5"	
Part No.	Length	Cost Painted														
FA3	10' 5"															
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FA9	10' 5"															
																
<p>Box End Fascia</p>	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>BF</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	BF	10' 5"										
Part No.	Length	Cost Painted														
BF	10' 5"															
																
<p>Steel Soffit Panel (36" Panel Coverage)</p>	<p>Specify Custom Lengths</p>	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>SRXXPE2960</td> <td>Per LF</td> <td></td> </tr> <tr> <td>DRXXPE2960</td> <td>Per LF</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	SRXXPE2960	Per LF		DRXXPE2960	Per LF						
Part No.	Length	Cost Painted														
SRXXPE2960	Per LF															
DRXXPE2960	Per LF															
																

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10% rev11222

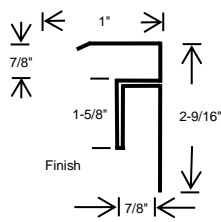
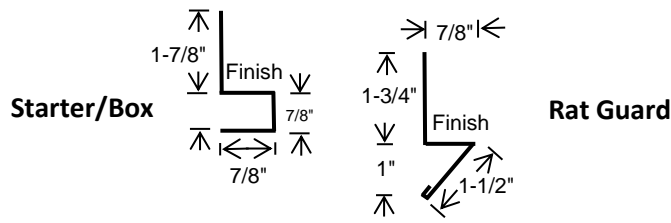
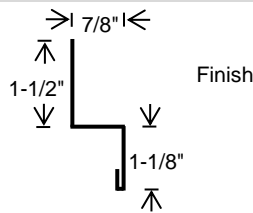
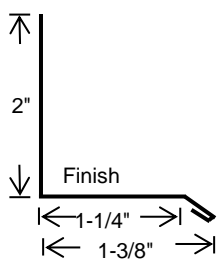
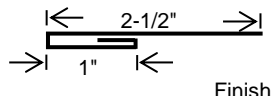
Commercial Soffit

Commercial Soffit (Solid or Vented White)	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>COMSOFFIT</td> <td>12' 3"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	COMSOFFIT	12' 3"				
Part No.	Length	Cost Painted								
COMSOFFIT	12' 3"									
	<p>Vented ONLY in white / Solid all colors</p>									
<p>1-7/8" x 2-1/4" x 5-3/4" x 2-1/4" (1/4" Holes OR 3/4" Holes)</p>										
<p>*** Air Flow: 1/4" HOLES - 26.3 square inches / LF 3/4" HOLES - 58.3 square inch / LF ***</p>										
Curtain Trim	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>CURTAINTR1212</td> <td>12' 3"</td> <td></td> </tr> <tr> <td>CURTAINTR1512</td> <td>12' 3"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	CURTAINTR1212	12' 3"		CURTAINTR1512	12' 3"	
Part No.	Length	Cost Painted								
CURTAINTR1212	12' 3"									
CURTAINTR1512	12' 3"									
Soffit Trim	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>SOFT</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	SOFT	10' 5"				
Part No.	Length	Cost Painted								
SOFT	10' 5"									
Soffit Snow Guard	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>SOFG</td> <td>12' 3"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	SOFG	12' 3"				
Part No.	Length	Cost Painted								
SOFG	12' 3"									

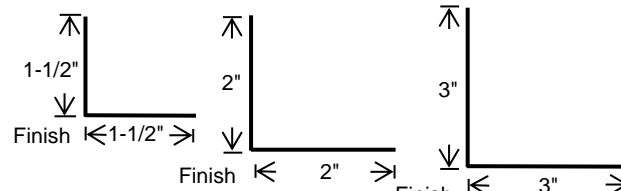
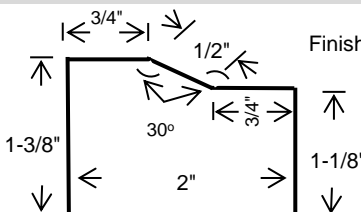
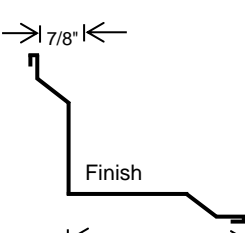
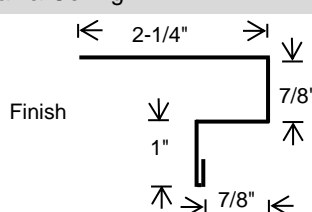
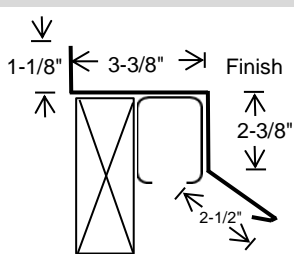
Standard 28 Gauge Trims

	Part No.	Length	Cost Painted
F Trim 3/8" or 7/8" 	FT38	10' 5"	
	FT78	10' 5"	
SOFD38 with Residential Products			
7/8" Soffit Divider (Mitre Divider Moulding) 	SOFD78	10' 5"	
Soffit Starter 	SOFS	10' 5"	
Boxed Soffit Trim 	BOXSOF	10' 5"	
J Trim 	J12 (1/2")	10' 5"	
	J7810	10' 5"	
	J7812	12' 5"	

Standard 28 Gauge Trims

	Part No.	Length	Cost Painted
Double J Trim 	DJ78	10' 5"	
	DJ12	10' 5"	
Base Mouldings 	SX	10' 5"	
	RG	10' 5"	
Transition - 7/8" 	TR78	10' 5"	
Drip Cap 	DC	10' 5"	
Hem Trim 	HT	10' 5"	


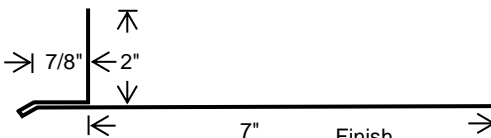
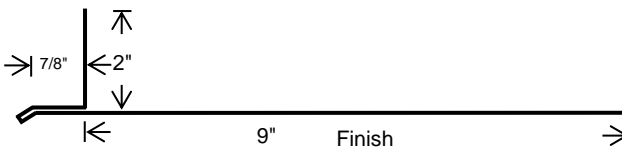
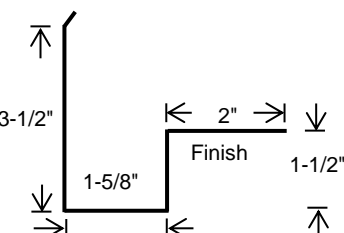
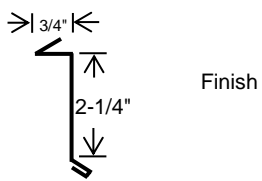
Standard 28 Gauge Trims

<p>Angle Flashing</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>AF15</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>AF2</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>AF3</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	AF15	10' 5"		AF2	10' 5"		AF3	10' 5"	
Part No.	Length	Cost Painted											
AF15	10' 5"												
AF2	10' 5"												
AF3	10' 5"												
<p>Brick Mould Trim</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>BM</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	BM	10' 5"							
Part No.	Length	Cost Painted											
BM	10' 5"												
<p>Inside Corner</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>INC</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	INC	10' 5"							
Part No.	Length	Cost Painted											
INC	10' 5"												
<p>Wall & Ceiling Trim</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>WC</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	WC	10' 5"							
Part No.	Length	Cost Painted											
WC	10' 5"												
<p>Square Track Cover</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>STC</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	STC	10' 5"							
Part No.	Length	Cost Painted											
STC	10' 5"												

Standard 28 Gauge Trims

	Part No.	Length	Cost Painted
Track Board Cover	TBC	10' 5"	
Special Track Cover	SPC	10' 5"	
7" Door Jamb Box	DJB7	10' 5"	
	DJB7	12' 5"	
	DJB7	14' 5"	
	DJB7	16' 5"	
	DJB7	18' 5"	
9" Door Jamb Box	DJB9	10' 5"	
	DJB9	12' 5"	
	DJB9	14' 5"	
	DJB9	16' 5"	
	DJB9	18' 5"	
7" OH Door Jamb J	OJJ7	10' 5"	
	OJJ7	12' 6"	
	OJJ7	14' 5"	
	OJJ7	16' 5"	
	OJJ7	18' 5"	

Standard 28 Gauge Trims

<p>9" OH Door Jamb J</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>OJJ9</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>OJJ9</td> <td>12' 5"</td> <td></td> </tr> <tr> <td>OJJ9</td> <td>14' 5"</td> <td></td> </tr> <tr> <td>OJJ9</td> <td>16' 5"</td> <td></td> </tr> <tr> <td>OJJ9</td> <td>18' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	OJJ9	10' 5"		OJJ9	12' 5"		OJJ9	14' 5"		OJJ9	16' 5"		OJJ9	18' 5"	
Part No.	Length	Cost Painted																	
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<p>7" OH Door w/Drip</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>ODD7</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>ODD7</td> <td>12' 5"</td> <td></td> </tr> <tr> <td>ODD7</td> <td>14' 5"</td> <td></td> </tr> <tr> <td>ODD7</td> <td>16' 5"</td> <td></td> </tr> <tr> <td>ODD7</td> <td>18' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	ODD7	10' 5"		ODD7	12' 5"		ODD7	14' 5"		ODD7	16' 5"		ODD7	18' 5"	
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Part No.	Length	Cost Painted																	
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<p>3-1/2" Door Jamb</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>DJ3</td> <td>10' 5"</td> <td></td> </tr> <tr> <td>DJ3</td> <td>12' 5"</td> <td></td> </tr> <tr> <td>DJ3</td> <td>14' 5"</td> <td></td> </tr> <tr> <td>DJ3</td> <td>16' 5"</td> <td></td> </tr> <tr> <td>DJ3</td> <td>18' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	DJ3	10' 5"		DJ3	12' 5"		DJ3	14' 5"		DJ3	16' 5"		DJ3	18' 5"	
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DJ3	12' 5"																		
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<p>Counter Flashing</p> 	<table border="1"> <thead> <tr> <th>Part No.</th> <th>Length</th> <th>Cost Painted</th> </tr> </thead> <tbody> <tr> <td>CF</td> <td>10' 5"</td> <td></td> </tr> </tbody> </table>	Part No.	Length	Cost Painted	CF	10' 5"													
Part No.	Length	Cost Painted																	
CF	10' 5"																		

Standing Seam 28 Gauge Trims

Please indicate whether Trim Installation is **HIDDEN fastener system** or **EXPOSED fastener system**.

IF EXPOSED - THEN CLOSED HEMS

IF HIDDEN - THEN OPEN HEMS

** Each trim line item must indicate closed hem or open hem, which will depend on placement.

		Part No.	Length	Cost Painted
SS Ridge Cap (Hip/Ridge)	Exposed Specify Pitch	SSRI	10' 5"	
Ridge Cap 14" Ridge has Stiffening Ribs	Exposed Specify Pitch	RI RI20	10' 5"	
SS Pitch Break	Exposed/Hidden Specify Pitches Changes	SSPB	10' 5"	
W Valley	Exposed/Hidden Specify Pitch	WV24 WV48	10' 5"	
Reverse Ridge & Valley Cap	Exposed/Hidden Specify Pitch	RRI	10' 5"	

Standing Seam 28 Gauge Trims

		Part No.	Length	Cost Painted
SS Rake Trim	Exposed/Hidden	SSRT	10' 5"	
Rake Cleat is to be used only with SS Rake Trim (SSRT)				
SS Rake Cleat	Hidden	SSRC	10' 5"	
Must use SS Cleat (SSCL) if Open Hem/Hidden Fastener				
Mini Universal Rake	Exposed/Hidden	MUR	10' 5"	
Must use SS Cleat (SSCL) if Open Hem/Hidden Fastener				
SS Universal Rake (Smooth)	Exposed/Hidden	SSUR	10' 5"	
**If Open Hems - No stiffening ribs				
Must use SS Cleat (SSCL) if Open Hem/Hidden Fastener				
Special Universal Rake	Exposed/Hidden	SUR	10' 5"	

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Standing Seam 28 Gauge Trims

		Part No.	Length	Cost Painted
Gutter Apron	Exposed Specify Pitch	GU	10' 5"	
SS D Edge	Exposed/Hidden Specify Pitch	SSDE	10' 5"	
Universal Sidewall	Exposed	US	10' 5"	
SS Endwall	Exposed Specify Pitch	SSEW	10' 5"	
SS Z Closure	Hidden	SSZC	10' 5"	





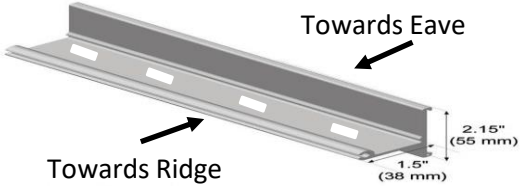

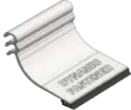
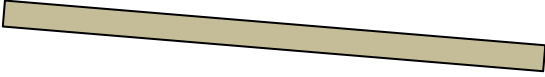
Standing Seam 28 Gauge Trims

		Part No.	Length	Cost Painted
1" SS Flat Cleat		Hidden	SSFC	10' 5"
	Use w/Rake Flashing and Rake Cleat			
SS Rake Flashing		Hidden	SSRF	10' 5"
SS Cleat		Hidden	SSCL	10' 5"
Off-Set Cleat		Hidden	SSOC	10' 5"
SS Counter Flashing		Hidden	SSCF	10' 5"
SS Universal Clip (20/Box)			SSUC	
SS J Trim			SSJ	10' 5"

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Standing Seam 28 Gauge Trims

<p>Wafer Head Hidden Fastener (250/Bag)</p> 	<p>(250/Bag)</p>	<p>Part No.</p> <p>1WSWF</p> <p>15WSWF</p> <p>75SDWF</p> <p>1716SDWF</p>	<p>Length</p> <p>1"</p> <p>1-1/2"</p> <p>3/4"</p> <p>1-7/16"</p>	<p>Cost</p>
<p>Painted Low Profile Torx Fastener (250/Bag)</p> 		<p>Part No.</p> <p>15WSLPT</p> <p>2WSLPT</p>	<p>Length</p> <p>1-1/2"</p> <p>2"</p>	<p>Cost Painted</p>
<p>1/8" Stainless Steel Painted Rivets (100/Bag)</p> 		<p>Part No.</p> <p>RIV</p>	<p>Length</p> <p>3/16"</p>	<p>Cost Painted</p>
<p>Standing Seam Drip Edge Hem Tool</p> 		<p>Part No.</p> <p>SSEDT</p>	<p>Length</p>	<p>Cost Painted</p>
<p>Roof Snow Stop 8' Prepunched Aluminum Bar 4" O.C.</p>  <p>1. Attach Clamps on each rib for 8' bar (7 per bar/16" Panel)</p> <p>2. Attach Aluminum Bar with screws on top of clamps</p> <p>3. Attach Clips onto ridge side of bar (6 per bar/1 each pan)</p> <p>4. Slide Color Insert into face plate towards eave</p>	<p>Special Order</p>	<p>Part No.</p> <p>SSRSSBAR</p>	<p>Length</p> <p>8'</p>	<p>Cost Painted</p>
<p>Roof Snow Stop Roof Clamp (7 per bar)</p> 	<p>Special Order</p>	<p>Part No.</p> <p>SSRSSCLAMP</p>	<p>Length</p>	<p>Cost</p>
<p>Roof Snow Stop Snow Clip (6 per bar)</p> 	<p>Special Order</p>	<p>Part No.</p> <p>SSRSSCLIP</p>	<p>Length</p>	<p>Cost Painted</p>
<p>Roof Snow Stop Color Insert (Specify color)</p> 		<p>Part No.</p> <p>SSRSSINSERT</p>	<p>Length</p> <p>10' 5"</p>	<p>Cost Painted</p>

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

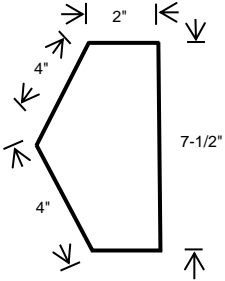
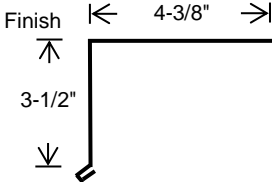
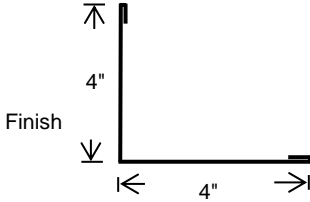
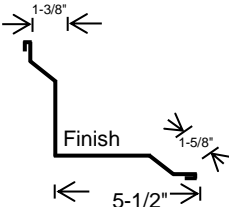
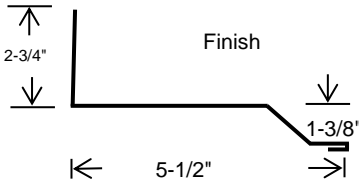
Commercial 28 Gauge Trims

Mono-Slope Ridge	Specify Pitch	Part No.	Length	Cost Painted
		MSRI	10' 5"	
Com Universal Ridge	Specify Pitch	Part No.	Length	Cost Painted
		COMURI10	10' 5"	
		COMURI20	20' 5"	
R-Panel Special Formed Ridge	Specify Pitch	Part No.	Length	Cost Painted
		RIRF	36"	
		RPXXRF2690		
Com Rake		Part No.	Length	Cost Painted
		COMRC10	10' 5"	
		COMRC12	12' 5"	
		COMRC14	14' 5"	
		COMRC16	16' 5"	
		COMRC18	18' 5"	
		COMOC20	20' 5"	
Gable End Closure		Part No.	Length	Cost Painted
		GABCL10	10' 5"	
		GABCL20	20' 5"	

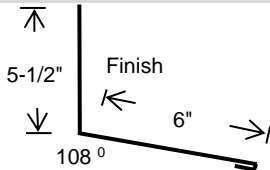
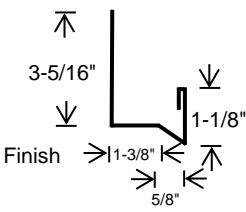
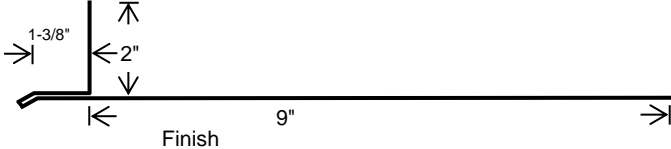
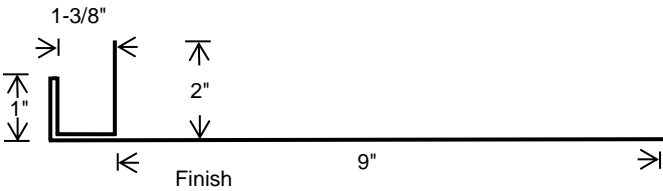
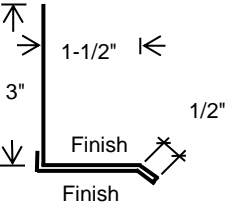
Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Commercial 28 Gauge Trims

	Part No.	Length	Cost Painted
Gable End Cap 	GABCA		
Com Eave Flashing 	COMEF10 COMEF20	10' 5" 20' 5"	
Com Outside Trim 	COMOT	10' 5"	
Com Inside Corner 	COMINRC	10' 5"	
Com Universal Sidewall 	COMUS10 COMUS20	10' 5" 20' 5"	

Commercial 28 Gauge Trims

	Part No.	Length	Cost Painted
Endwall 	EW	10' 5"	
Com Header w/Drip 	COMHTD10	10' 5"	
	COMHTD12	12' 5"	
	COMHTD14	14' 5"	
Com Overhead Door w/Drip 	COMODD9	10' 5"	
	COMODD9	12' 5"	
	COMODD9	14' 5"	
	COMODD9	16' 5"	
	COMODD9	18' 5"	
Com Overhead Door Jamb J 	COMOJJ9	10' 5"	
	COMOJJ9	12' 5"	
	COMOJJ9	14' 5"	
	COMOJJ9	16' 5"	
	COMOJJ9	18' 5"	
Com Drip Trim 	COMDC10	10' 5"	
	COMDC20	20' 5"	

Commercial 28 Gauge Trims

	Part No.	Length	Cost Painted
Com Window Sill Trim	COMWS10	10' 5"	
Com Head Trim	COMHT10	10' 5"	
	COMHT12	12' 5"	
	COMHT14	14' 5"	
Com Double J Trim	COMDJ	10' 5"	
Com Jamb Trim	COMJT10	10' 5"	
	COMJT12	12' 5"	
	COMJT14	14' 5"	
Com Transition	COMTR	10' 5"	

Commercial 28 Gauge Trims

	Part No.	Length	Cost Painted
Com Base Closure 	COMBASE	10' 5"	
Com Rat Guard 	COMRG	10' 5"	
Com Masonry Flash 	COMMF10 COMMF20	10' 5" 20' 5"	

Low Rib 28 Gauge Trims

	Part No.	Length	Cost Painted
LR Starter Trim 	LRST	10' 5"	
LR Top Molding 	LRTM	10' 5"	
LR Outside Corner <i>(Recommend RC or COMOT as alternative trims)</i> 	LROC	10' 5"	
LR Divider Trim 	LRDT	10' 5"	
LR Hem Trim 	HT	10' 5"	

Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

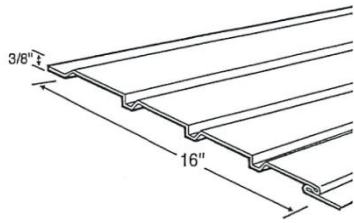
Galvanized Trims - Less 10%

Low Rib 28 Gauge Trims

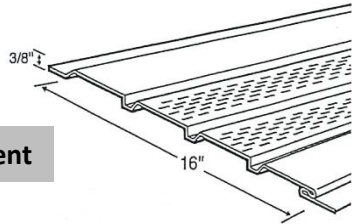
	Part No.	Length	Cost Painted
LR Transition 	LRTR	10' 5"	
LR Base Moulding 	LRSX LRRG	10' 5" 10' 5"	
LR Overhead Door with Drip 	LRODD	10' 5"	
LR Overhead Door Jamb 	LROJJ	10' 5"	
LR Drip Cap 	LRDC	10' 5"	

DS Residential Products

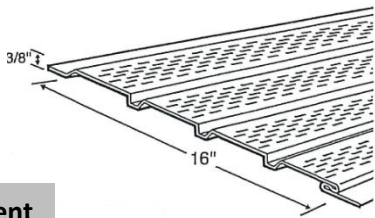
Solid



Center Vent

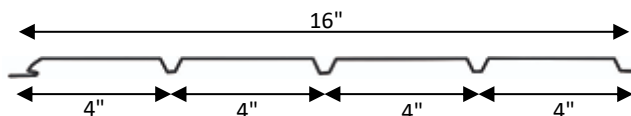


Full Vent



Soffit Specifications:

- Standard 12' lengths
- Custom lengths available - 11 3/4" and 23 3/4"
- 3 Panel Patterns.
- Available in 32 colors.
- NFA Ratings:
 - 16" Center Vented - 8 sq. in./LF
 - 16" Full Vented - 16 sq. in./LF



Quad Soffit offers both traditional beauty and durability in a system that is virtually maintenance

DS Residential Products

ALUMINUM SOFFIT & TRIM COLORS:

KW	Brite White	SW	Snowmist**
BW	White	NW	Norwood **
CI	Ivory	MB	Musket**
DS	Sand	MO	Mocha**
LS	Light Stone	TE	Teritone**
AG	Ash Gray	BN	Brown**
CG	Charcoal Gray	EV	Evergreen**
CB	Cocoa Brown	CY	Clay**
LB	Light Brown	RH	Tan
DB	Dark Brown	SG	Smoke
BS	Burnished Slate	RB	Roman Blue
GB	Gallery Blue	CR	Brite Red
DE	Dark Blue	CO	Copper
BR	Red	MK	Matte Black**
BY	Burgundy	FE	Fern
FO	Forest	BK	Black

****Aluminum Fascia only available in these colors**

STEEL TRIM COLORS:

GA	Galvanized	DB	Dark Brown
KW	Kestrel White	BS	Burnished Slate
BW	Bone White	RB	Roman Blue
CI	Cobble Stone Ivory	GB	Gallery Blue
DS	Dakota Sand	DE	Dark Blue
LS	Light Stone	BR	Barn Red
RH	Rawhide	CR	Crimson Red
CM	Clay Mist	BY	Classic Burgundy
AG	Ash Gray	FO	Forest Green
SG	Smoke Gray	FE	Fern Green
CG	Charcoal Gray	BK	Black
CB	Cocoa Brown	CO	Copper Metallic
LB	Light Brown	TE	Teritone

PARTS LIST

Part Numbers	Description	Standard Lengths	Quantity/Box
DSQSALSO	Solid Soffit	144"	12 Pcs/Carton
DSQSALCV	Center Vent Soffit	23.75"	24 Pcs/Carton
DSQSALFV	Full Vent Sofft	11.75"	36 Pcs/Carton

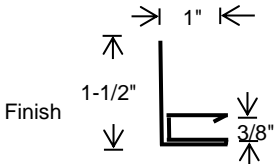
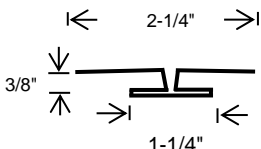
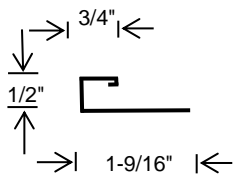

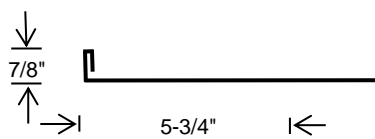
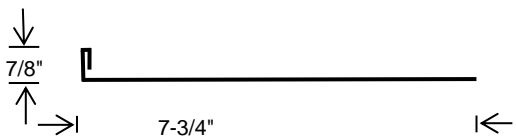
See panel pricing for Soffit prices

Part	Length	Painted
1-1/4" Nails (1 lb Box) (Limited color availability)	DSNA125	1-1/4"

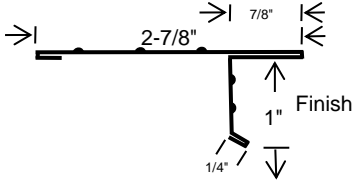
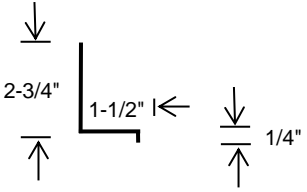
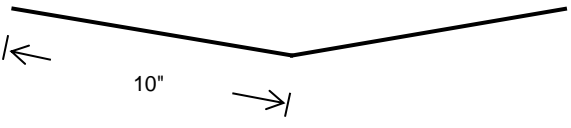

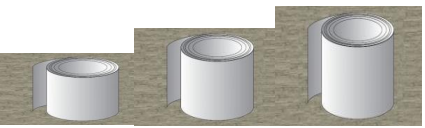


Notes: Dark Blue, Copper, & Copper Metallic - add 15%

DS Residential Products

<p>3/8" F-Trim (Aluminum)</p> 		<p>Part No. FT38AL12</p>	<p>Length 12'</p>	<p>Cost Painted</p>
<p>Mitre Divider Moulding (Aluminum) (SOFD38)</p> 		<p>Part No. SOFD38</p>	<p>Length 12'</p>	<p>Painted</p>
<p>1/2" J-Channel (Aluminum)</p> 		<p>Part No. J12AL12</p>	<p>Length 12'</p>	<p>Painted</p>
<p>Aluminum Trim Coil 18-3/4" Wide</p> 		<p>Part No. DSCOAL25</p> <p>DSCOAL50</p>	<p>Length 25'</p> <p>50'</p>	<p>Painted</p>
<p>5-3/4" Wood Grain Aluminum</p> 	<p>Aluminum</p> <p>Steel</p> <p>Steel</p>	<p>Part No. FA6WAL12</p> <p>FA6W10</p> <p>FA6W12</p>	<p>Length 12'</p> <p>10' 5"</p> <p>12' 5"</p>	<p>Painted</p>
<p>7-3/4" Wood Grain Aluminum</p> 	<p>Aluminum</p> <p>Steel</p> <p>Steel</p>	<p>Part No. FA8WAL12</p> <p>FA8W10</p> <p>FA8W12</p>	<p>Length 12'</p> <p>10' 5"</p> <p>12' 5"</p>	<p>Painted</p>




DS Residential Products

<p>D Edge</p> 	<p>Part No. DSDE</p>	<p>Length 10'-5"</p>	<p>Painted</p>
<p>7 1/4" Steel Ribbed Fascia</p> 	<p>Part No. DSDP</p>	<p>Length 10'-5"</p>	<p>Painted</p>
<p>20" Valley (No Hems)</p> 	<p>Part No. DSV20</p>	<p>Length 10'</p>	<p>Painted</p>
<p>20" W Valley w/Hems 24" W Valley w/Hems</p> 	<p>Part No. DSWV20 DSWV24</p>	<p>Length 10' 10'</p>	<p>Painted</p>
<p>Roll Valley 50' Galvanized</p> 	<p>Part No. DSSVF12 DSSVF16 DSSFV20 DSSFV24</p>	<p>Length 50' 50' 50' 50'</p>	<p>Galvanized</p>

Wood Screws




	1WS - 1" Metal to Wood Screws	#10 x 1" Screws Galvanized - Bag of 250 Painted - Bag of 250
	1WS14 - 1" Metal to Wood Screws	#14 x 1" Screws Painted - Bag of 250 (#14 OSB or PLYWOOD)
	15WS - 1-1/2" Metal to Wood Screws	#10 x 1-1/2" Screws Galvanized - Bag of 250 Painted - Bag of 250
	2WS - 2" Metal to Wood Screws	#10 x 2" Screws Galvanized - Bag of 250 Painted - Bag of 250
	25WS - 2-1/2" Metal to Wood Screws	#10 x 2-1/2" Screws Galvanized - Bag of 250 Painted - Bag of 250
	3WS - 3" Metal to Wood Screws	#10 x 3" Screws Galvanized - Bag of 250 Painted - Bag of 250

Stainless Steel Screws

	1SSWS - 1" Stainless Steel	#10 x 1" Stainless Steel Screws Bag of 250
	15SSWS - 1-1/2" Stainless Steel	#10 x 1-1/2" Stainless Steel Screws Bag of 250
	2SSWS - 2" Stainless Steel	(Special Order) #10 x 2" Stainless Steel Screws Bag of 250

Lap Stitch Screws

	75LS - 3/4" Stitch Screws (1/4" HEAD)	#12x3/4" Stitch Screws Galvanized - Bag of 250 Painted - Bag of 250
	78LS - 7/8" Stitch Screws (5/16" HEAD)	#14x7/8" Mini-Driller Stitch Screws Galvanized - Bag of 250 Painted - Bag of 250
	15WSLPT - 1-1/2" Wood 2WSLPT - 2" Wood	Painted Low Profile Torx Fastener (250/Bag) Painted - Bag of 250 Painted - Bag of 250

	1WSWF - 1" Wafer Wood Screw	Wafer Head Hidden Fastener Screws (250/Bag) Bag of 250
	15WSWF - 1-1/2" Wafer Wood Screw	Bag of 250
	75SDWF - 3/4" Pancake Self-Drill Screw	Bag of 250
	1716SDWF - 1-7/16" Wafer Self-Drill Screw	Bag of 250

Self Drilling Screws

#12 x 1" Screws



1SD - 1" Metal to Metal Screws

Galvanized - Bag of 250

Painted - Bag of 250

#12 x 1-1/2" Screws



15SD - 1-1/2" Metal to Metal Screws

Galvanized - Bag of 250

Painted - Bag of 250

(Special Order)

#12 x 2" Screws



2SD - 2" Metal to Metal Screws

Galvanized - Bag of 250

Painted - Bag of 250

Stainless Steel Painted Rivets



RIV - 3/16" x 1/8" Painted Pop Rivets

Bag of 100

(For use with PVC and Polycarbonate materials)

Bag of 500



125OSW - 1-1/4" One-Stepper Screw

White

125OSZ - 1-1/4" One-Stepper Screw

Zinc

20SZ - 2" One-Stepper Screw

Zinc



NUTSET14

1/4" Socket Bit

NUTSET1516

5/16" Socket Bit

NUTSET38

3/8" Socket Bit

Ridge Vents & Closures ~ Drop Ship Charges May Apply

RV100



10' RV100 Ridgevents (5/8" Side Ventilation) *1.04 sq. feet of free area

Price each

RV25

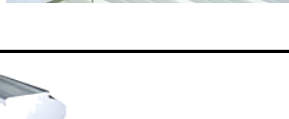


10' RV25 Ridgevents (With Top Ventilation) *2.1 sq. feet of free area

Price each (Special Order)

Special Order

RV35

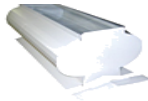


10' RV35 Ridgevents (With Top Ventilation) *2.5 sq. feet of free area

Price each (Special Order)

Special Order

RV400

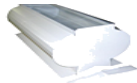


4' RV400 Ridgevents (Add \$ for Baffle) *3 sq feet of free area

Price each (Special Order)

Special Order

RV900



10' RV900 Ridgevents (Add \$ for Baffle) *7.5 sq feet of free area

Price each (Special Order)

Special Order

3' Foam - Glue Strip
Top/Outer Closures
Bottom/Inner Closures

CLOSURE
FOAM
WEATHER-TITE™ SYSTEM



Standing Seam are Top/Outer only

CLINSR / CLOTSR -Strong Rib Foam Closures

CLINDR / CLOTDR - Dakota Rib Foam Closures

CLINRP / CLOTRP - R-Panel Foam Closures

CLINCR / CLOTCR -Continuous Rib Foam Closures

CLINPR / CLOTPR -Pioneer Rib Foam Closures

CLINQR / CLOTQR -Quad Rib Foam Closures

CLSS32 - 32" Standing Seam Foam Closures (16" Panel)

CLSS36 - 36" Standing Seam Foam Closures (12" Panel)

3' LP Ridge-vents
Top/Outer Only



Standing Seam are Top/Outer only

CLLPSR - Strong Rib - Glued LP Ridge-vents

CLLPDR - Dakota Rib - Glued LP Ridge-vents

CLLPRP - R-Panel - Glued LP Ridge-vents

CLLPPR - Pioneer Rib - Glued LP Ridge-vents

CLLPQR - Quad Rib LP Ridge-vents

CLLPSS32 - 32" Standing Seam LP Ridge-vents (16" Panel)

CLLPSS36 - 36" Standing Seam LP Ridge-vents (12" Panel)

CLUV - 10' Uni-vent III

Price each

Uni-vent III-DT ^{TR}

the universal ventilation system

- Standard 1" x 2" x 10' pieces (10/box)
- Stock one product to match any roof panel configuration
- Apply directly to ridge cap
- Pure Polyurethane Foam
- Vinyl Coating
- UV Stabilized/Fire Retardant
- Continuous Glue Strip



Uni-vent III will conform to virtually any roof panel configuration. It compresses and fills every void between your ridge cap and the roof panel. Factory applied glue strips allow the installer to roll out Uni-vent III and apply it to the ridge cap, even in windy conditions. Then, fasten to vented ridge cap to finish off the installation.

Ridge Vents & Closures

UNI-SEAL - Valley & Hip Closure Material

CLUS1 - 1" x 1" 20' Roll

Price each

CLUS15 - 1-1/2" x 1-1/2" 20' Roll

Price each



Factory Applied Glue Strip

- Pure Polyurethane Foam
- Vinyl Coating
- UV Stabilized/Fire Retardant
- Continuous Glue Strip

Valley & Hip Applications

- Eliminates the need for angle cut closures

Valley Application

- Apply Uni-Seal in valley approximately 1/2" from the edge of roofing. Width of valley and roofing fasteners per the manufacturers instructions

Hip Application

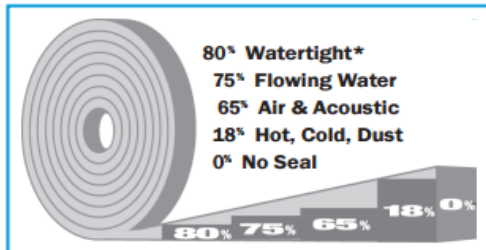
- For Hip Application, apply the Uni-Seal approximately 1/2" from edge of ridge cap and fasten through the high rib with stitch screws

EMSEAL AST Hi-Acrylic

CLEM1 - 1" x 1" 20' Roll

Price each

Compression Levels

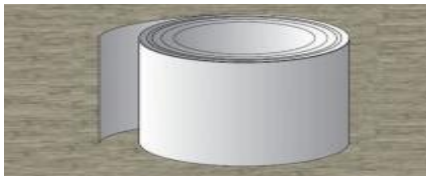


Higher levels of compression offer greater protection

* Watertight up to 5 PSF per ASTM E-331 modified to run 24 hours instead of standard 15 minutes. This equates to a 1-inch standing head of water for 24 hours without leakage.

Coil Stock

Custom Width and Lengths Available - 28 Gauge



Flat Stock



Width

48"

Length

10'

28 Gauge

High Temp Ice & Water Shield (240 Degree)

ICEANDWATER3667 - 36" x 67'

Hydrashell Synthetic Roofing Underlayment

UNDERLAYMENT40300 - 40" x 300'

Miscellaneous Accessories

Paint

PAINT - Touch Up Pen Price each
 PAINTBOTTLE - Bottle with Cap Brush 2 oz Price each



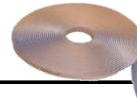
Snow Guards (Clear in Stock) 3" x 3" x 5"

SNOWG-POLARBLOCK Price each



CLBU38 - Butyl Tape 3/32" x 3/8 - 45' Roll

CLBU34 - Butyl Tape 3/32" x 3/4 - 50' Roll



Roof Flashers Black Red Hi Temp

RF3 / RF3HT - #3 1/4" - 5" \$16.05

RF5 / RF5HT - #5 4-1/4" - 7-3/4" \$27.89

RF8 / RF8HT - #8 7" - 13" \$44.71

RF9 / RF9HT - #9 9" - 19" \$72.85



RFSB1S - SPLIT BOOT SQUARE 1/2" - 4" \$28.34

RFSB2S/RFSB2HTS - SPLIT BOOT SQUARE 4" - 9-1/4" \$46.57

RFSB3S - SPLIT BOOT SQUARE 9-1/4" - 16-1/4"

Metal Roof Polymer Sealant

CAULKCLEAR

CAULKWHITE



Weather vanes (Special Order)

Horse, Cow, Pig, Chicken, Tractor and more!

24" 30" 46"



Weather vane Ridge Cap Base (For use without Cupola)

CUPWV-CB Price each

Cupolas (Special Order)

Roof Louvers Window Base Flash Kit(4/12) Universal Base

Optional Base Trim: Copper, Gallery Blue, or Light Brown

24"

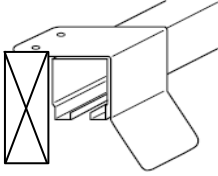
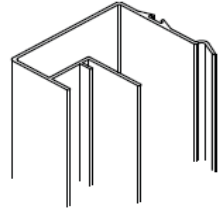
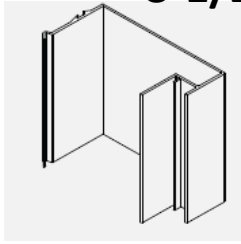
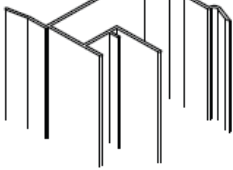
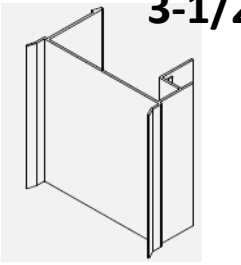
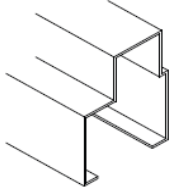
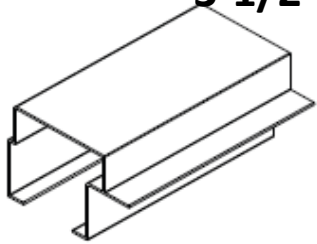
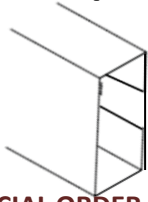

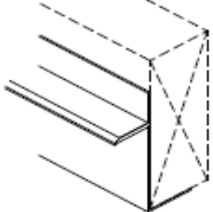
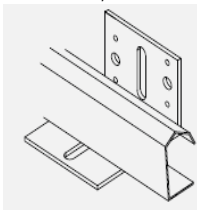
36"

48"

1. Choose Roof
2. Choose Louvers or Windows
3. Choose Base Flash Kit or Factory-made Universal Base
 - * Base Flash Kit requires contractor to build wooden frame (Specify pitch, changing pitch from 4/12 will change price.
4. Choose Optional Base Trim if using Copper, Gallery Blue, or Light Brown.



Sliding Door Tracks ~ Drop Ship Charges May Apply

2200 Series		3300 Series	
All Colors Available (In Stock is White)			
Box Track w/ Bracket - Galvanized 1-1/2" 		*** Round Track SPECIAL ORDER	
SLBOX1510 - 10'	\$0.00		
SLBOX1512 - 12'	\$0.00		
SLBOX1514 - 14'	\$0.00		
SLBOX1516 - 16'	\$0.00		
SLBOX1518 - 18'	\$0.00		
Vertical Side Rail 1-1/2" 		3-1/2" 	
SLVERSR1510 - 10'	\$0.00	SLVERSR3510 - 10'	\$0.00
SLVERSR1512 - 12'	\$0.00	SLVERSR3512 - 12'	\$0.00
SLVERSR1514 - 14'	\$0.00	SLVERSR3514 - 14'	\$0.00
SLVERSR1516 - 16'	\$0.00	SLVERSR3516 - 16'	\$0.00
SLVERSR1518 - 18'	\$0.00	SLVERSR3518 - 18'	\$0.00
Vertical Rail w/ H-Closure 1-1/2" 		3-1/2" 	
SLVERHR1510 - 10'	\$0.00	SLVERHR3510 - 10'	\$0.00
SLVERHR1512 - 12'	\$0.00	SLVERHR3512 - 12'	\$0.00
SLVERHR1514 - 14'	\$0.00	SLVERHR3514 - 14'	\$0.00
SLVERHR1516 - 16'	\$0.00	SLVERHR3516 - 16'	\$0.00
SLVERHR1518 - 18'	\$0.00	SLVERHR3518 - 18'	\$0.00
Bottom Stay Rail (Use with TBSG Bottom Stay Guide) 1-1/2" 		3-1/2" 	
SLBOTSR1510 - 10'	\$0.00	SLBOTSR3510 - 10'	\$0.00
SLBOTSR1512 - 12'	\$0.00	SLBOTSR3512 - 12'	\$0.00
SLBOTSR1514 - 14'	\$0.00	SLBOTSR3514 - 14'	\$0.00
SLBOTSR1516 - 16'	\$0.00	SLBOTSR3516 - 16'	\$0.00
SLBOTSR1518 - 18'	\$0.00	SLBOTSR3518 - 18'	\$0.00
Girts - Galvanized 1-1/2" x 3-1/2" 		3-1/2" x 1-1/2" SPECIAL ORDER 	
SLGIR10 - 10'	\$0.00	SLGIR10 - 10'	\$0.00
SLGIR12 - 12'	\$0.00	SLGIR12 - 12'	\$0.00
SLGIR14 - 14'	\$0.00	SLGIR14 - 14'	\$0.00
SLGIR16 - 16'	\$0.00	SLGIR16 - 16'	\$0.00
SLGIR18 - 18'	\$0.00	SLGIR18 - 18'	\$0.00
Bottom Rail (3-1/2" Use SLBOTSR35) 1-1/2" 		TBSG Bottom Stay Guide 1-1/2" or 3-1/2" 1-1/2" 	
SLBOTR1510 - 10'	\$0.00	SLBOTSG6 - 6'	\$0.00
SLBOTR1512 - 12'	\$0.00	SLBOTSG8 - 8'	\$0.00
SLBOTR1514 - 14'	\$0.00	SLBOTSG10 - 10'	\$0.00
SLBOTR1516 - 16'	\$0.00	SLBOTSG14 - 14'	\$0.00
SLBOTR1518 - 18'	\$0.00	SLBOTSG16 - 16'	\$0.00

Sliding Door Accessories

SLTSA9 - 9-1/2" Adjustable Square Track
Trolley Hanger (Set of 2)

Set \$0.00

For Larger Doors Add Extra Sets



SLTR9 - 9-1/2" Round Track
Trolley Hanger (Set of 2)

Set \$0.00



SLUNIJAMLATCH - 7" Universal Jamb Latch
(Set of 2)

Set \$0.00



SLDOORPULL - 8" White Door Pull

Each \$0.00



Universal Hook Up to to 7"

SLCENLATCH - Center Latch (Bi-Parting Doors)

Each \$0.00



SLHDSTAYROLL - Heavy Duty Stay Roller

Each \$0.00



SLCENCHLOCK - Center Chain Lock

Each \$0.00



SLCDG15 - 1-1/2" Center Door Guide

Each \$0.00



SLHDADJDRSTOP - Heavy Duty Adjustable Door Stop

Each \$0.00



Up to 4-1/4" Door Thickness

SLCDG35 - 3-1/2" Center Door Guide

Each \$0.00



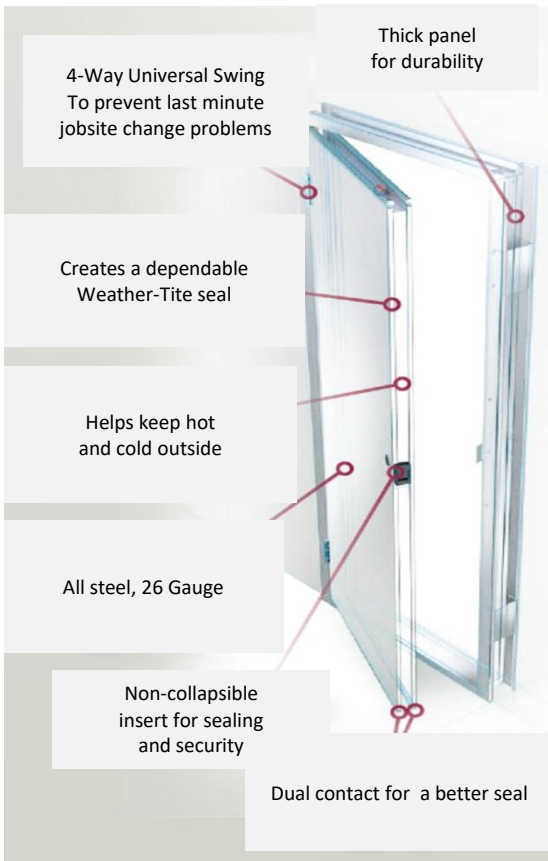
SLJAMMOUNT - Jam Mount Stop

Each \$0.00

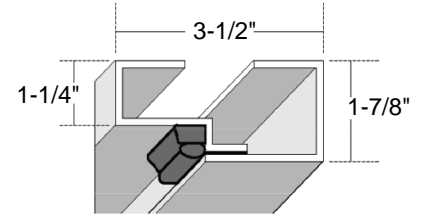
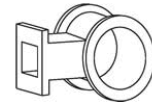


Universal Stop for any door thickness

Commercial Doors - Harvard Products Inc.



Full 1-3/4" thick (R-12) fully insulated panel
 Prehung 4 way universal swing
 26 Ga. steel door skins
 Available in white
 Three fixed-pin Stainless Steel hinges with reinforced plates
 3 1/2" - 16 Ga. pre-finished steel frame
 Nylon lockset insert



16 Ga. Steel Frame

OPTIONS

- Call for color availability
- Windows Plain or 9 Lite
- Dead bolt lockset
- Door closer
- Double door with astragal
- 24 Ga. steel door skins
- 1/2" Threshold meets handicap specifications

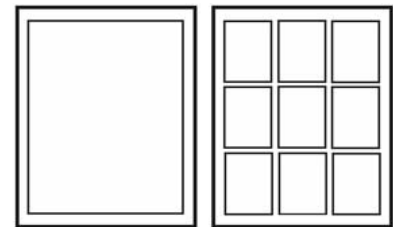
DHCOM1KD - Satin Chrome Finish, Commercial Lever-Lock, Cylindrical Lockset Grade 2	\$0.00	
DHLL2KA/KD - Satin Chrome Finish, Heavy Duty Lever-Lock, Tubular Lockset Grade 2	\$0.00	
DHLL2PA - Satin Chrome Finish, Heavy Duty Passage Lever Grade 2	\$0.00	
DHLL3KD - Satin Chrome Finish, Keyed or Passage, Standard Lockset Grade 3	\$0.00	
DHKB3 - Satin Chrome Finish, Keyed or Passage Standard Knob Lockset Grade 3	\$0.00	

Shur-Latch ~ Stainless Steel (Special Order)		
SHURLATCH-MDI	\$0.00	

Windows & Accessories (Special Order)

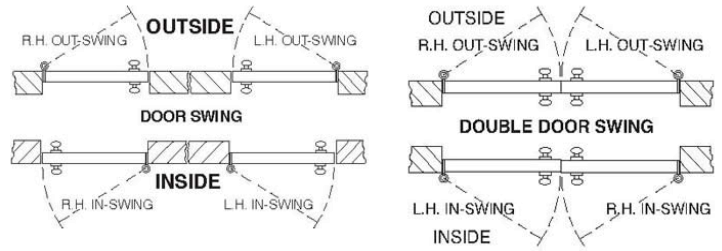
Window Kits For Doors

22" x 30" 1 Lite Window	Price Each	\$0.00
22" x 30" 9 Lite Window	Price Each	\$0.00
16" x 16" 1 Lite Window	Price Each	\$0.00



Commercial Doors - Harvard Products Inc.

SS Hinges. 16 ga. pre-painted steel jambs. 26 ga pre-painted door panel. Universal 4-way swing. Nylon lockset insert. Three fixed stainless steel pin hinges. Adjustable strike plate. Actual Unit Size is 38-5/8"x80-5/8".



AS3 2/8x6/8 Doors

AS32868 - No Window	Price Each	\$0.00		
AS328681616 - 16" x 16" 1 Lite Window	Price Each	\$0.00	Actual Size for 2/8 door	Special Order
AS328682230 - 22" x 30" 1 Lite Window	Price Each	\$0.00	34-5/8" x 80-5/8"	Special Order
AS3286822309L - 22" x 30" 9 Lite Window	Price Each	\$0.00	Rough Opening 35" x 81"	Special Order

AS3 3/0x6/8 Doors

AS33068 - No Window	Price Each	\$0.00	Actual Size for 3/0 door	
AS330681616 - 16" x 16" 1 Lite Window	Price Each	\$0.00	38-5/8" x 80-5/8"	
AS330682230 - 22" x 30" 1 Lite Window	Price Each	\$0.00		
AS3306822309L - 22" x 30" 9 Lite Window	Price Each	\$0.00	Rough Opening 39" x 81"	

AS3 4/0x6/8 Doors

AS34068 - No Window - In Stock	Price Each	\$0.00	Actual Size for 4/0 door	
AS340681616 - 16" x 16" 1 Lite Window	Price Each	\$0.00	48-5/8" x 80-5/8"	Special Order
AS340682230 - 22" x 30" 1 Lite Window	Price Each	\$0.00		Special Order
AS3406822309L - 22" x 30" 9 Lite Window	Price Each	\$0.00	Rough Opening 49" x 81"	Special Order

AS3 6/0x6/8 Doors

AS36068DD - No Window	Price Each	\$0.00	Actual Size for 6/0 door	Special Order
AS3606822301 - 1-22" x 30" 1 Lite Window	Price Each	\$0.00	74-7/8"x81-3/8"	Special Order
AS3606822309L1 - 1-22" x 30" 9 Lite Window	Price Each	\$0.00	6/0 doors with one window	Special Order
AS3606822302 - 2-22" x 30" 1 Lite Window	Price Each	\$0.00	specify on what panel you want the window.	Special Order
AS36068223029L - 2-22" x 30" 9 Lite Window	Price Each	\$0.00	Rough Opening 75-1/4" x 81-5/8"	Special Order

Upswing Doors (For load-outs)

AS32868US - 2/8x6/8 Door	Price Each	\$0.00		Special Order
AS33068US - 3/0x6/8 Door	Price Each	\$0.00		Special Order
AS34068US - 4/0x6/8 Door	Price Each	\$0.00		Special Order

T-8 3/0x6/8 Thermal Door

AS3T83068 - No Window	Price Each	\$0.00	Actual Size 38-5/8" x 80-5/8"	Special Order
AS3T830682230 - 22" x 30" 1 Lite Window	Price Each	\$0.00	Full thermal break of jambs, header/threshold and panel.	Special Order
AS3T8306822309L - 22" x 30" 9 Lite Window	Price Each	\$0.00	SS Hinges. 16 ga. pre-painted steel jambs. 24 gauge pre-painted door panel. Full perimeter weather stripping. Universal 4-way swing.	Special Order

T-8 4/0x6/8 Thermal Door

AS3T84068 - No Window	Price Each	\$0.00	Nylon lockset insert. Three fixed stainless steel pin hinges. Adjustable strike plate.	Special Order
AS3T840682230 - 22" x 30" 1 Lite Window	Price Each	\$0.00	Actual Unit Size is 38-5/8"x80-5/8".	Special Order
AS3T8406822309L - 22" x 30" 9 Lite Window	Price Each	\$0.00		Special Order

Stainless Steel Doors - Sharp Industries Inc.

Features:

- 100% 304 Stainless Steel
- 4-way universal swing
- 1-3/4" thick door with 20 Ga. skins
- 3-1/2", 16 Ga. stainless steel jambs (2"x4" walls)
- Full perimeter weather-stripping
- Standard or Custom door sizes
- Stainless steel lockset insert, reinforced 12 Ga. stainless steel plates
- Flange built into one side of frame with flange built into trim pieces on other side. Benefit is there is no need to trim after installation
- Four stainless steel hinges with bearings, reinforced 12 Ga. stainless steel plates
- Fully insulated 2-part polyurethane closed cell material injected in door which repels moisture, mold, and bacteria from spreading
- Door is prepped for lockset by boring a 2-1/8" diameter hole with a 2-3/4" backset and a 1" edge bore



Four stainless steel hinges



Weather-stripping

Options:

- 16" x 16" 1 lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space
- 22" x 30" 1 lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space
- Dead bolt lockset
- 5-1/2", 16 Ga. stainless steel jambs (2"x6" walls)
- Custom assemblies available in a wide range of sizes, configurations and jamb depths
- Customizable for your latch preference



Tempered glass window



Customizable for your latch preference



Dead bolt lockset

Specify 2x4 or 2x6 Wall

Flange Mount or Flangeless Frame

Call for Price and Custom Sizes

3068SS

4068SS

6068SS

16x16 or 22x30 Window

Rough opening is 2" wider than door and 2-1/4" taller than door

*** Freight is separate charge

Stainless Steel Doors - Sharp Industries Inc.

FEATURES:

- 100% 304 Stainless Steel
- 1-3/4" thick door with 20 Ga. Skins
- 3-1/2", 16 Ga. stainless steel jambs (2"x4" walls)
- Full perimeter weather-stripping
- Flange built into one side of frame with flange built into trim pieces on other side. Benefit is there is no need to trim after installation
- 3 stainless steel hinges with bearings, reinforced 12 Ga. stainless steel plates
- Fully insulated 2-part polyurethane closed cell material injected in door which repels moisture, mold, and bacteria from spreading
- Rough Opening is 2 inches wider and 2 1/4" inches taller than door size. Example – A 36"x80" door will have a R.O. of 38" x 82 1/4"
- Sizes available (all 80" tall) – 36", 42", 44", 48"
- Lock pin and D-ring hardware included with door

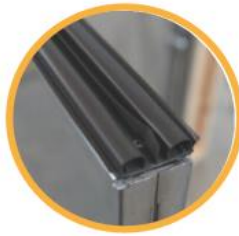


OPTIONS:

- 16" x 16" 1 lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space
- 5-1/2", 16 Ga. stainless steel jambs (2"x6" walls)



Stainless Steel Door Hinges



Weather-Stripping

FEATURES:

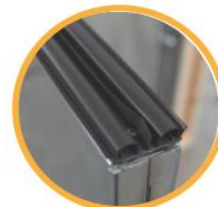
- Polypropylene Copolymer panel
- 100% 304 Stainless Steel frame, hinges, and panel retainers
- 3-1/2", 16 Ga. Stainless steel jambs (2"x4" walls)
- 2" thick door
- Flange built into one side of frame with flange built into trim pieces on the other side. Benefit is there is no need to trim after installation
- Four stainless steel hinges with bearings, reinforced 12 Ga. stainless steel plates
- Rough Opening is 2 inches wider and 2 1/4" inches taller than door size. Example – A 36"x80" door will have a R.O. of 38" x 82 1/4"
- Available sizes – 24" x 80" and 36" x 80"
- 2 way barbed door seal
- Poly Doors do not have door sweeps

OPTIONS:

- 16" x 16" 1 lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space
- 5-1/2", 16 Ga. stainless steel jambs (2"x6" walls)
- Barn latch specifically made for Poly doors

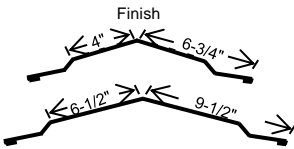


Stainless Steel Door Hinges

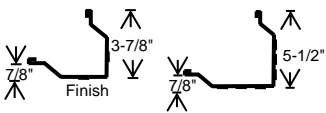


Weather-Stripping

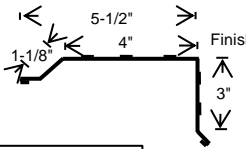
1 - 14" & 20" Ridge Cap



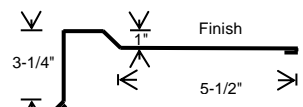
2 - Mini-Rake & 5" Rake & Corner



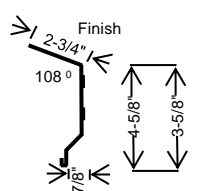
2 - Universal Rake



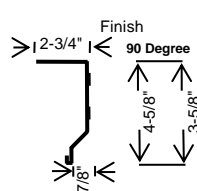
2 - Special Universal Rake



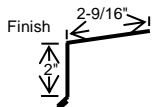
3 - Eave Trim



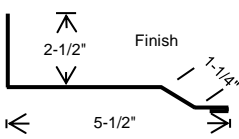
3 - 90 Degree Eave Trim



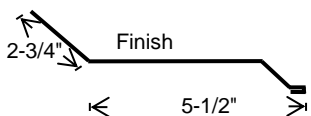
4 - Gutter Apron



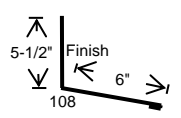
5 - Universal Sidewall



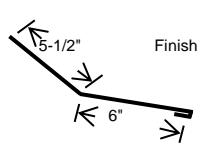
6 - Special Universal Sidewall



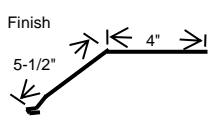
7 - Endwall



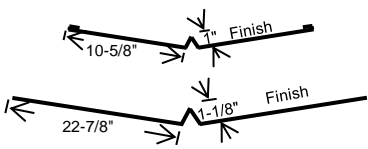
8 - Pitch Break



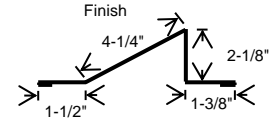
9 - Gambrel



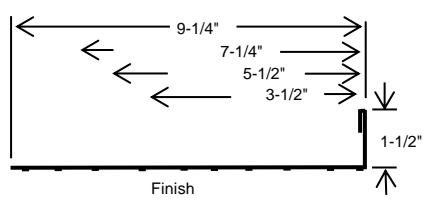
10 - 24" & 48" W-Valley



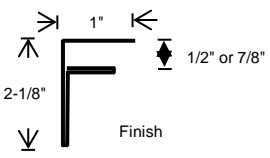
11 - Roof Snow Stop



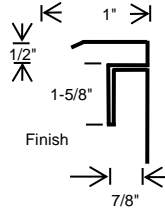
12 - Fascia



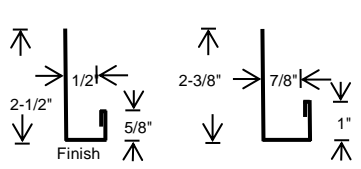
13 - F-Trim



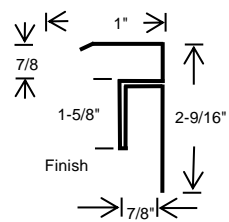
13 - Soffit Starter



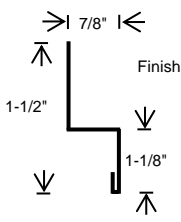
14 - 1/2" J-Trim & 7/8" J-Trim



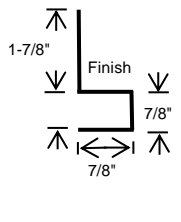
15 - 7/8" Double J



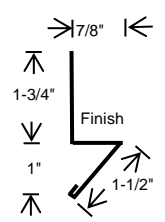
16 - Transition



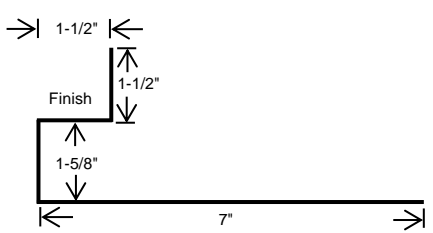
17 - Starter Box & Rat Guard



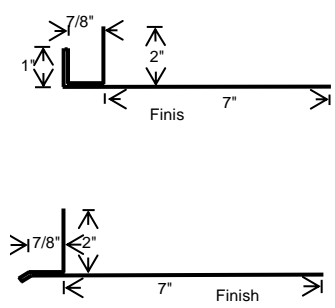
13 - Soffit Starter



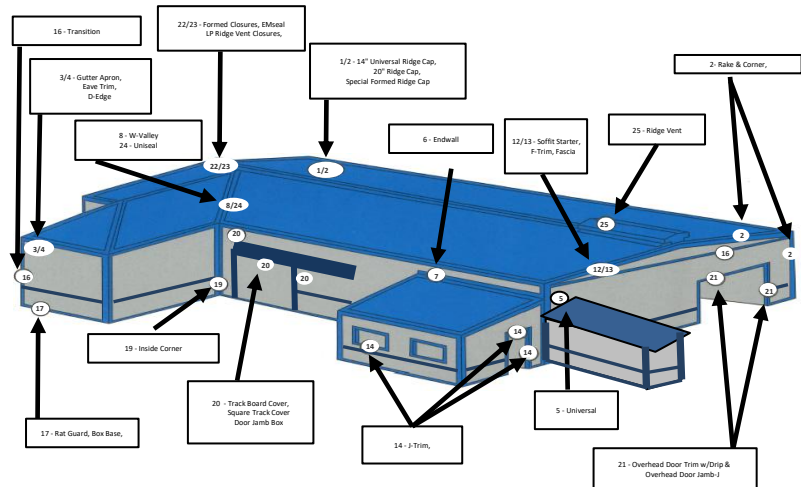
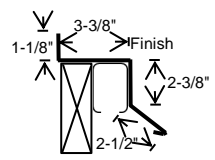
20 - Door Jamb Box



21 - Overhead Door Jamb J Overhead Door w/Drip



20 - Square Track Cover



CONVERTING PITCH TO DEGREE

Use these charts to calculate degrees when designing custom trim. Please specify pitch when ordering.

1:12 pitch	2:12 pitch	3:12 pitch	4:12 pitch	5:12 pitch	6:12 pitch	7:12 pitch	8:12 pitch	9:12 pitch	10:12 pitch	11:12 pitch	12:12 pitch	13:12 pitch	14:12 pitch	15:12 pitch	16:12 pitch	17:12 pitch	18:12 pitch	19:12 pitch	20:12 pitch	21:12 pitch	22:12 pitch	23:12 pitch	24:12 pitch	25:12 pitch	26:12 pitch	27:12 pitch	28:12 pitch	29:12 pitch	30:12 pitch	
	94°	99°	104°	108°	112°	116°	120°	123°	126°	129°	132°	135°	137°	139°	141°	143°	144°	146°	147°	149°	150°	151°	152°	153°	154°	155°	156°	157°	158°	
	170°	161°	152°	143°	135°	127°	120°	113°	106°	100°	95°	90°	85°	81°	77°	73°	70°	67°	64°	61°	59°	57°	55°	53°	51°	49°	47°	46°	44°	43°

SINGLE SLOPE PITCHES

Fascia, Eave, Endwall, Tie-In, Gutter

RIDGE CAP

Pitch Break, Gambrel

LOWER ROOF PITCH (INCHES OF RISE OVER 12" OF RUN)

	1:12 pitch	2:12 pitch	3:12 pitch	4:12 pitch	5:12 pitch	6:12 pitch	7:12 pitch	8:12 pitch	9:12 pitch	10:12 pitch	11:12 pitch	12:12 pitch	13:12 pitch	14:12 pitch	15:12 pitch	16:12 pitch	17:12 pitch	18:12 pitch
1:12 pitch		175°	171°	166°	162°	158°	155°	151°	148°	145°	142°	140°	137°	135°	133°	132°	130°	128°
2:12 pitch	175°		175°	171°	167°	163°	159°	156°	153°	150°	147°	144°	142°	140°	138°	136°	135°	133°
3:12 pitch	171°	175°		176°	171°	167°	164°	160°	157°	154°	152°	149°	147°	145°	143°	141°	139°	138°
4:12 pitch	166°	171°	176°		176°	172°	168°	165°	162°	159°	156°	153°	151°	149°	147°	145°	144°	142°
5:12 pitch	162°	167°	171°	176°		176°	172°	169°	166°	163°	160°	158°	155°	153°	151°	149°	148°	146°
6:12 pitch	158°	163°	167°	172°	176°		176°	173°	170°	167°	164°	162°	159°	157°	155°	153°	152°	150°
7:12 pitch	155°	159°	164°	168°	172°	176°		177°	173°	170°	168°	165°	163°	161°	159°	157°	155°	154°
8:12 pitch	151°	156°	160°	165°	169°	173°	177°		177°	174°	171°	169°	166°	164°	162°	161°	159°	157°
9:12 pitch	148°	153°	157°	162°	166°	170°	173°	177°		177°	174°	172°	170°	167°	166°	164°	162°	161°
10:12 pitch	145°	150°	154°	159°	163°	167°	170°	174°	177°		177°	175°	173°	170°	168°	167°	165°	163°
11:12 pitch	142°	147°	152°	156°	160°	164°	168°	171°	174°	177°		178°	175°	173°	171°	169°	168°	166°
12:12 pitch	140°	144°	149°	153°	158°	162°	165°	169°	172°	175°	178°		178°	176°	174°	172°	170°	169°

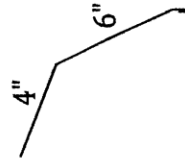
UPPER ROOF PITCH (INCHES OF RISE OVER 12" OF RUN)

TRANSITION TRIM

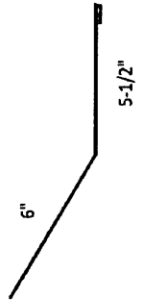
Find the box that intersects your lower and upper roof pitches.

If the intersection lands in the gray area, select a Lower Transition trim.

Upper Transition Trim



Lower Transition Trim



Slope Factor Chart

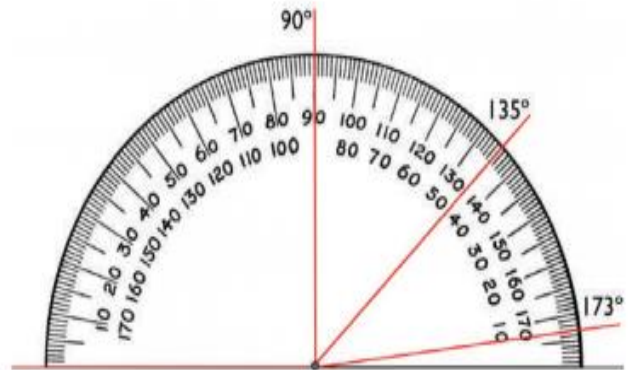
<i>Running Feet</i>	<i>1:12 Pitch</i>	<i>2:12 Pitch</i>	<i>3:12 Pitch</i>	<i>4:12 Pitch</i>	<i>5:12 Pitch</i>	<i>6:12 Pitch</i>
1	1' 0"	1' 0 1/8"	1' 0 3/8"	1' 0 5/8"	1' 1"	1' 1 3/8"
2	2' 0 1/8"	2' 0 3/3"	2' 0 3/4"	2' 1 1/4"	2' 2"	2' 2 7/8"
3	3' 0 1/8"	3' 0 1/2"	3' 1 1/8"	3' 2"	3' 3"	3' 4 1/4"
4	4' 0 1/8"	4' 0 5/8"	4' 1 1/2"	4' 2 5/8"	4' 4"	4' 5 5/8"
5	5' 0 1/4"	5' 0 7/8"	5' 1 7/8"	5' 3 1/4"	5' 5"	5' 7 1/8"
6	6' 0 1/4"	6' 1"	6' 2 1/4"	6' 3 7/8"	6' 6"	6' 8 1/2"
7	7' 0 1/4"	7' 1 1/8"	7' 2 5/8"	7' 4 1/2"	7' 7"	7' 9 7/8"
8	8' 0 3/8"	8' 1 3/8"	8' 3"	8' 5 1/4"	8' 8"	8' 11 3/8"
9	9' 0 3/8"	9' 1 1/2"	9' 3 3/8"	9' 5 7/8"	9' 9"	10' 0 3/4"
10	10' 0 3/8"	10' 1 5/8"	10' 3 3/4"	10' 6 1/2"	10' 10"	11' 2 1/8"
11	11' 0 1/2"	11' 1 7/8"	11' 4 1/8"	11' 7 1/8"	11' 11"	12' 3 5/8"
12	12' 0 1/2"	12' 2"	12' 4 3/8"	12' 7 3/8"	13' 0"	13' 5"
13	13' 0 1/2"	13' 2 1/8"	13' 4 3/4"	13' 8 1/2"	14' 1"	14' 6 3/8"
14	14' 0 5/8"	14' 2 3/8"	14' 5 1/8"	14' 9 1/8"	15' 2"	15' 7 7/8"
15	15' 0 5/8"	15' 2 1/2"	15' 5 1/2"	15' 9 3/4"	16' 3"	16' 9 1/4"
16	16' 0 5/8"	16' 2 5/8"	16' 5 7/8"	16'10 3/8"	17' 4"	17'10 5/8"
17	17' 0 5/8"	17' 2 7/8"	17' 6 1/4"	17' 11"	18' 5"	19' 0 1/8"
18	18' 0 3/4"	18' 3"	18' 6 5/8"	18'11 5/8"	19' 6'	20' 1 1/2"
19	19' 0 3/4"	19' 3 1/8"	19' 7"	20' 0 3/8"	20' 7"	21' 2 7/8"
20	20' 0 7/8"	20' 3 3/8"	20' 7 3/8"	21' 1"	21' 8"	22' 4 3/8"
21	21' 0 7/8"	21' 3 1/2"	21' 7 3/4"	22' 1 5/8"	22' 9"	23' 5 3/4"
22	22' 0 7/8"	22' 3 5/8"	22' 8 1/8"	23' 2 1/4"	23' 10"	24' 7 1/8"
23	23' 1"	23' 3 3/4"	23' 8 1/2"	24' 3"	24' 11"	25' 6 3/8"
24	24' 1"	24' 4"	24' 8 7/8"	25' 3 5/8"	26' 0"	26' 10"
25	25' 1"	25' 4 1/8"	25' 9 1/4"	26' 4 1/4"	27' 1"	27'11 3/8"
26	26' 1 1/8"	26' 4 1/4"	26' 9 1/2"	27' 5"	28' 2"	29' 0 3/4"
27	27' 1 1/8"	27' 4 1/2"	27' 9 7/8"	28' 5"	29' 3"	30' 2 1/4"
28	28' 1 1/8"	28' 4 3/4"	28'10 1/4"	29' 6 1/4"	30' 4"	31' 3 3/4"
29	29' 1 1/4"	29' 4 7/8"	29'10 5/8"	30' 6 7/8"	31' 5"	32' 5 1/8"
30	30' 1 1/4"	30' 5"	30' 11"	31' 7 1/2"	32' 6"	33' 6 1/2"
31	31' 1 3/8"	31' 5 1/8"	31'11 3/8"	32' 8 1/8"	33' 7"	34' 7 7/8"
32	32' 1 3/8"	32' 5 1/4"	32'11 3/4"	33'8 1/8"	34' 8"	35' 9 1/4"
33	33' 1 1/2"	33' 5 1/2"	34' 0 1/8"	34' 9 3/8"	35' 9"	36' 10 3/4"
34	34' 1 1/2"	34' 5 3/4"	35' 0 1/2"	35'10"	36' 10"	38' 0 1/4"
35	35' 1 1/2"	35' 5 7/8"	36' 0 7/8"	36'10 5/8"	37' 11"	39' 1 5/8"

DEGREES OF BEND PER ROOF PITCH

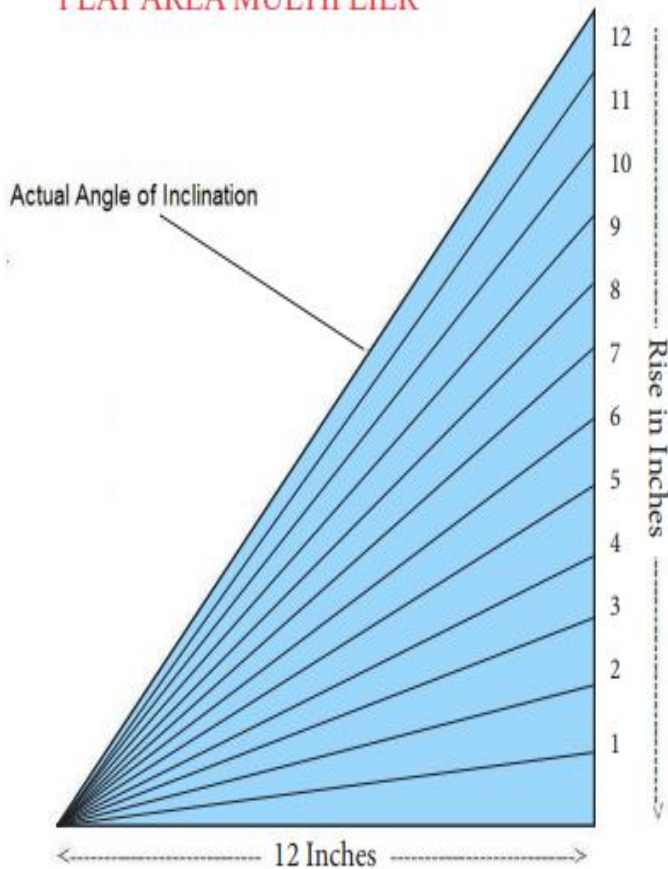
Fascia, Eave, Endwall, Gutter		Hip, Valley		Ridgecap	
1:12	94.76 degrees	1:12	173.00 degrees	1:12	170.00 degrees
2:12	99.46 degrees	2:12	167.00 degrees	2:12	161.00 degrees
3:12	104.04 degrees	3:12	160.00 degrees	3:12	152.00 degrees
4:12	108.44 degrees	4:12	154.00 degrees	4:12	143.00 degrees
5:12	112.62 degrees	5:12	148.00 degrees	5:12	135.00 degrees
6:12	116.57 degrees	6:12	143.00 degrees	6:12	127.00 degrees
7:12	120.26 degrees	7:12	138.00 degrees	7:12	120.00 degrees
8:12	123.69 degrees	8:12	134.00 degrees	8:12	113.00 degrees
9:12	126.87 degrees	9:12	130.00 degrees	9:12	106.00 degrees
10:12	129.81 degrees	10:12	126.00 degrees	10:12	100.00 degrees
11:12	132.51 degrees	11:12	123.00 degrees	11:12	95.00 degrees
12:12	135.00 degrees	12:12	120.00 degrees	12:12	90.00 degrees

DECIMAL EQUIVALENTS

- 1/8=0.125
- 1/4=0.25
- 3/8=0.375
- 1/2=0.5
- 5/8=0.625
- 3/4=0.75
- 7/8=0.875



FLAT AREA MULTIPLIER



PITCH	FACTOR
2:12	1.015
3:12	1.035
4:12	1.055
5:12	1.085
6:12	1.12
7:12	1.16
8:12	1.205
9:12	1.25
10:12	1.305
11:12	1.36
12:12	1.415



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