

Table of Contents

3	TERMS & CONDITIONS
4	PROFILES
5	COLORS
6	PVC MATERIAL
7	DRIP STOP
8	TRIMS COM & SOFFIT
18	STANDING SEAM
30	DS RESIDENTIAL
34	WOODSCREWS
35	SELF-DRILLING
36	RIDGE-VENTS
38	MISCELLANEOUS
39	DOORS&ACCESS.



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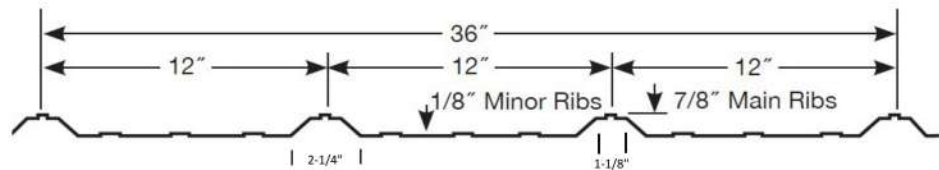
OR EMAIL: CS@MDHLUMBER.COM

9 ~ Profiles

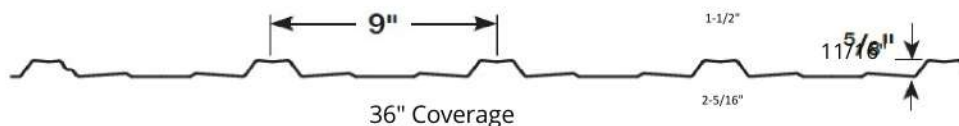
StrongRib Panel



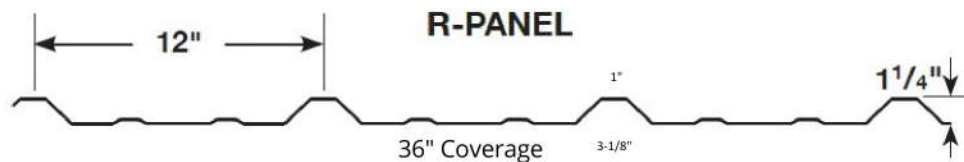
Quad Rib Panel



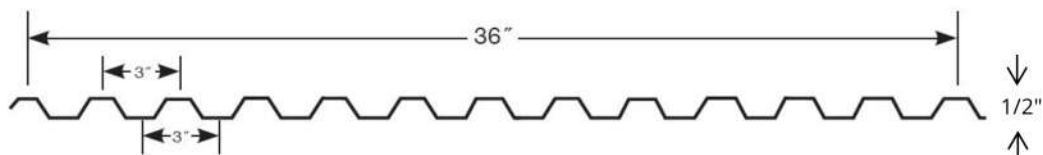
Dakota Rib Panel



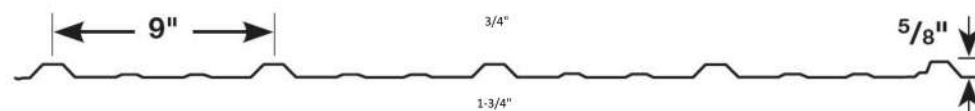
R-Panel/U-Rib



Continuous Rib Panel



Pioneer Rib



LowRib 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
<i>Over 26 Colors In Stock</i>	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.

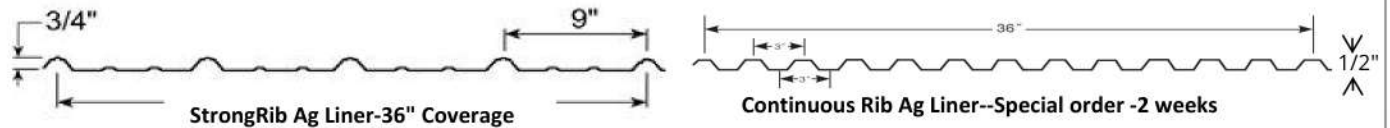
* Available in 33" Panel



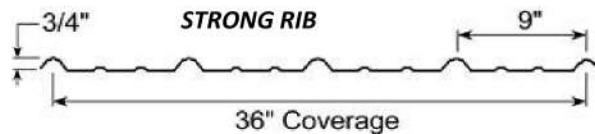
PVC Material



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

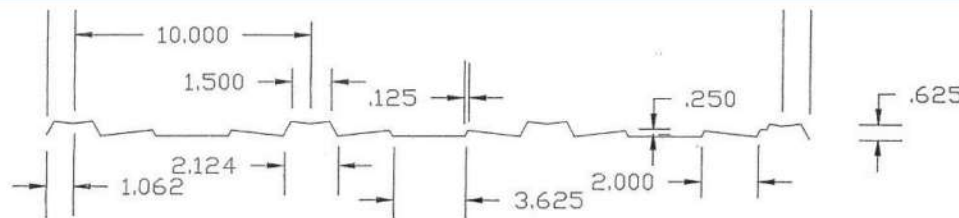


	Part No.	Length	Cost
PVC Ag Panel (special order for custom lengths)	PVCSRLP20	20' 4"	
PVC J-Trim	J7810PVC	10'	
1-1/4" One-Stepper White Painted Screw (500/Bag)	125OSW	1-1/4"	
1-1/4" One-Stepper Zinc Screw (500/Bag)	125OSZ	1-1/4"	
2" One-Stepper Zinc Screw (500/Bag)	20SZ	2"	



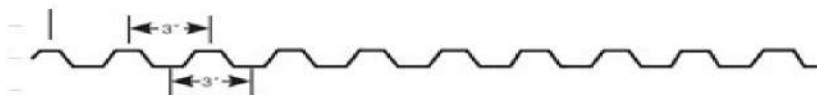
	Part No.	Length	Cost
Polycarbonate Strong Rib Skylight Panels	SKCLEAR8	8'	
Polycarbonate Skylight Panels (Clear-90% ~ Smoke-80% ~ White-70%)	SKCLEAR10	10'	
<i>STRONGRIB WHITE 8' AND 10' are not stocked/Special Order</i>	SKCLEAR12	12'	
<u>WHITE IS SPECIAL ORDER</u>			
Polycarbonate Skylight Panels (Pioneer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

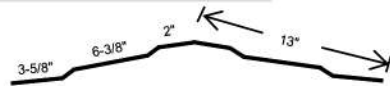


SKWHITEGLAS-SP3212

	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"	



PolycarbonateRidgelite (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 flamespread -UL723 approved

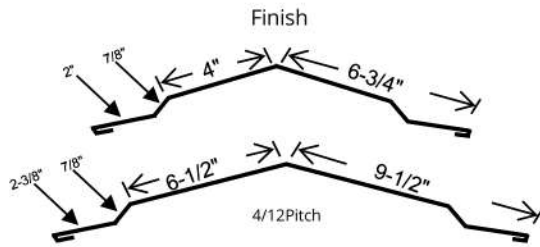
Capilarity: Can wick in moisture -that is why it does not go all the way into the lap of the panel. Installer needs to seal the HORIZONTAL OVERLAPS AND EAVE OVERHANG with hot air gun ---this will fuse the fibers against wicking.

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

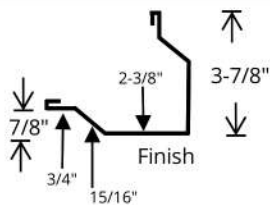
Ridge Cap (14" With Stiffening Ribs)



DRIP STOP
DRIP STOP

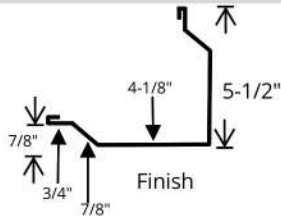
Part No.	Length	Cost Painted
RI	10' 5"	
RI20	10' 5"	
RIDR	10' 5"	
RI20DR	10' 5"	

Mini-Rake & Corner (With stiffening ribs)



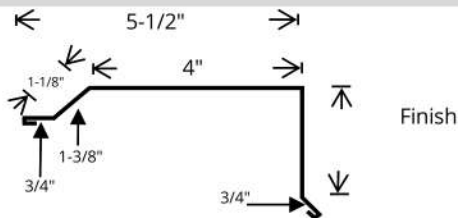
Part No.	Length	Cost Painted
MR10	10' 5"	
MR12	12' 5"	
MR14	14' 5"	
MR16	16' 5"	
MR18	18' 5"	

Rake & Corner (With stiffening ribs)



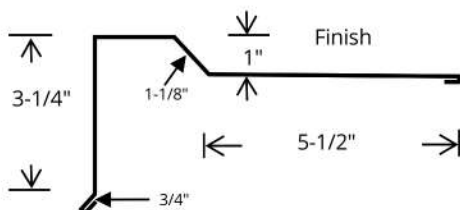
Part No.	Length	Cost Painted
RC10	10' 5"	
RC12	12' 5"	
RC14	14' 5"	
RC16	16' 5"	
RC18	18' 5"	
RC20	20' 5"	

Universal Rake (With stiffening ribs)



Part No.	Length	Cost Painted
UR	10' 5"	\$0.00

Special Universal Rake

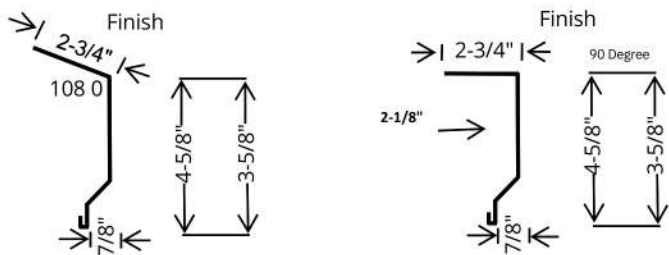
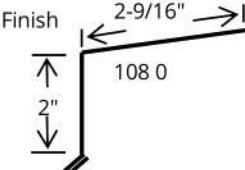
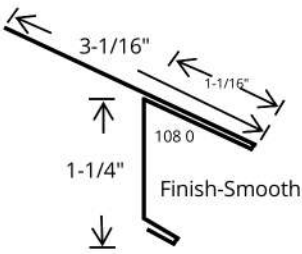
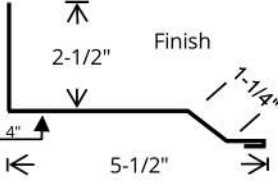
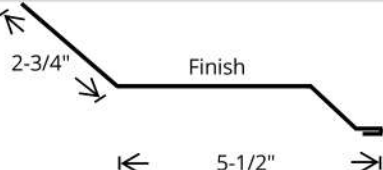


Part No.	Length	Cost Painted
SUR	10' 5"	

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

Galvanized Trims - Less 10%

Standard 28 Gauge Trims

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

Standard 28 Gauge Trims

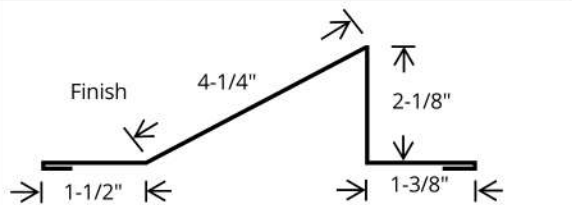
Endwall (Eave Wall)	Specify Pitch	Part No. EW	Length 10' 5"	Cost Painted
Pitch Break	Specify Pitch Changes	Part No. PB	Length 10' 5"	Cost Painted
Gambrel	Specify Pitch Changes	Part No. GB	Length 10' 5"	Cost Painted
W Valley	Specify Pitch	Part No. WV24 WV48	Length 10' 5" 10' 5"	Cost Painted
Reverse Ridge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

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

Galvanized Trims - Less 10%

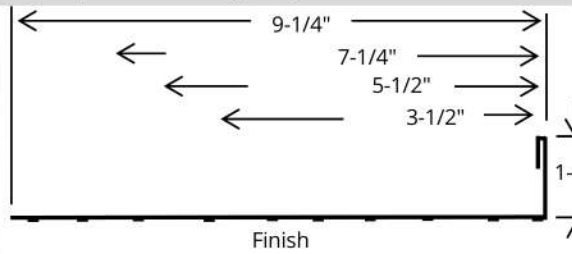
Standard 28 Gauge Trims & Soffit

Roof Snow Stop



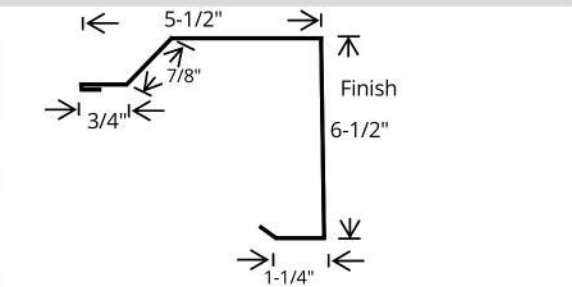
Part No.	Length	Cost Painted
RSS	10' 5"	

Fascia (With stiffening ribs)



Part No.	Length	Cost Painted
FA3 FA5	10' 5"	
FA7 FA9	10' 5"	
	10' 5"	
	10' 5"	

Box End Fascia



Part No.	Length	Cost Painted
BF	10' 5"	

Steel Soffit Panel (36" Panel Coverage)

Specify Custom Lengths

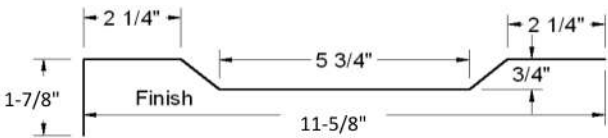


Part No.	Length	Cost Painted
SRXXPE2960	h Per	
DRXXPE2960	LF Per	
	LF	

Commercial Soffit

Commercial Soffit (Solid or Vented White)

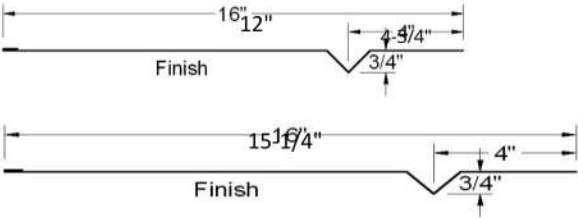
Part No.	Length	Cost Painted
COMSOFFIT	12' 3"	
Vented ONLY in white / Solid all colors		



1-7/8" x 2-1/4" x 5-3/4" x 2-1/4" (1/4" Holes OR 3/4" Holes)
*** Air Flow: 1/4" HOLES - 26.3 square inches / LF 3/4" HOLES - 58.3 square inch / LF ***

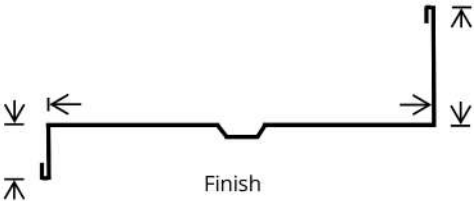
Curtain Trim

Part No.	Length	Cost Painted
CURTAINTR1212	12' 3"	
CURTAINTR1512	12' 3"	



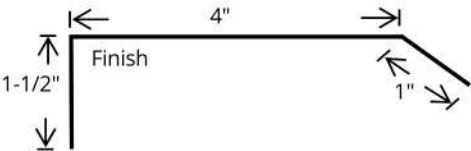
Soffit Trim

Part No.	Length	Cost Painted
SOFT	10' 5"	

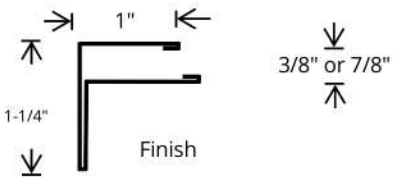
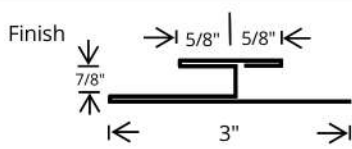
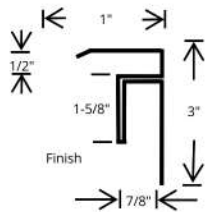
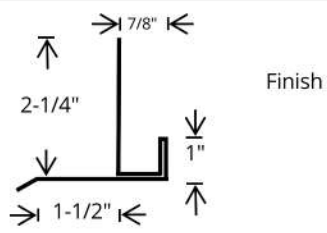
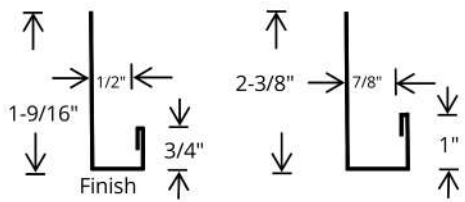


Soffit Snow Guard

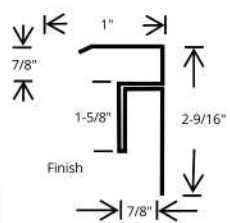
Part No.	Length	Cost Painted
SOFG	12' 3"	

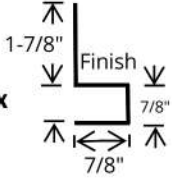
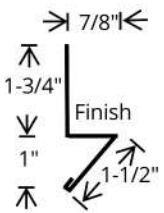


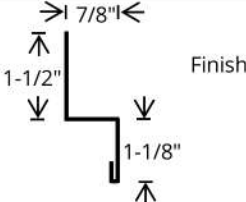
Standard 28 Gauge Trims

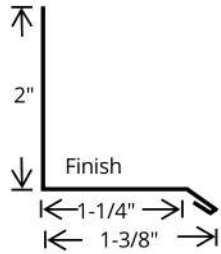
F Trim 3/8" or 7/8"		Part No.	Length	Cost Painted
		FT38	10' 5"	
		FT78	10' 5"	
SOFD38 with Residential Products		Part No.	Length	Cost Painted
7/8" Soffit Divider (Mitre Divider Moulding)		SOFD78	10' 5"	
				
Soffit Starter		Part No.	Length	Cost Painted
		SOFS	10' 5"	
				
Boxed Soffit Trim		Part No.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

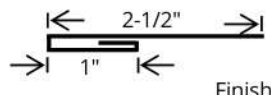
Standard 28 Gauge Trims

Double J Trim		Part No.	Length	Cost Painted
		DJ78	10' 5"	
		DJ12	10' 5"	

Base Mouldings		Part No.	Length	Cost Painted
<div><div>Starter/Box</div></div> <div><div>Rat Guard</div></div>		SX	10' 5"	
		RG	10' 5"	

Transition - 7/8"		Part No.	Length	Cost Painted
		TR78	10' 5"	

Drip Cap		Part No.	Length	Cost Painted
		DC	10' 5"	

Hem Trim		Part No.	Length	Cost Painted
		HT	10' 5"	

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Angle Flashing

Part No.	Length	Cost Painted
AF15	10' 5"	
AF2 AF3	10' 5"	

Brick Mould Trim

Part No.	Length	Cost Painted
BM	10' 5"	

Inside Corner

Part No.	Length	Cost Painted
INC	10' 5"	

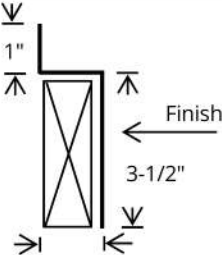
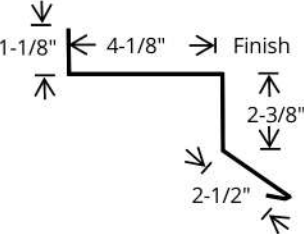
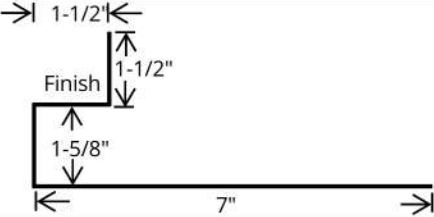
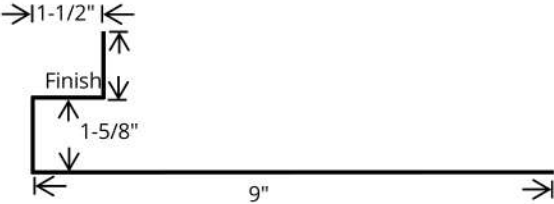
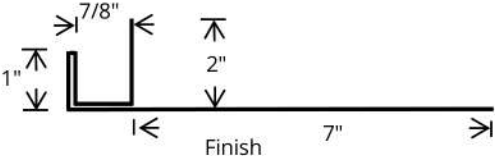
Wall & Ceiling Trim

Part No.	Length	Cost Painted
WC	10' 5"	


Square Track Cover

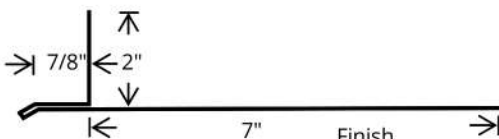
Part No.	Length	Cost Painted
STC	10' 5"	


Standard 28 Gauge Trims

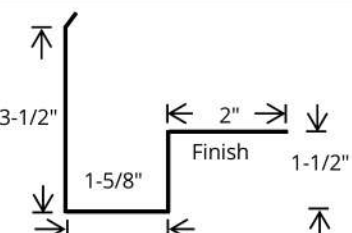
<div>Track Board Cover</div> <div></div>	<table><tr><th>Part No.</th><th>Length</th><th>Cost Painted</th></tr><tr><td>TBC</td><td>10' 5"</td><td></td></tr></table>	Part No.	Length	Cost Painted	TBC	10' 5"													
Part No.	Length	Cost Painted																	
TBC	10' 5"																		
<div>Special Track Cover</div> <div></div>	<table><tr><th>Part No.</th><th>Length</th><th>Cost Painted</th></tr><tr><td>SPC</td><td>10' 5"</td><td></td></tr></table>	Part No.	Length	Cost Painted	SPC	10' 5"													
Part No.	Length	Cost Painted																	
SPC	10' 5"																		
<div>7" Door Jamb Box</div> <div></div>	<table><tr><th>Part No.</th><th>Length</th><th>Cost Painted</th></tr><tr><td>DJB7</td><td>10' 5"</td><td></td></tr><tr><td>DJB7</td><td>12' 5"</td><td></td></tr><tr><td>DJB7</td><td>14' 5"</td><td></td></tr><tr><td>DJB7</td><td>16' 5"</td><td></td></tr><tr><td>DJB7</td><td>18' 5"</td><td></td></tr></table>	Part No.	Length	Cost Painted	DJB7	10' 5"		DJB7	12' 5"		DJB7	14' 5"		DJB7	16' 5"		DJB7	18' 5"	
Part No.	Length	Cost Painted																	
DJB7	10' 5"																		
DJB7	12' 5"																		
DJB7	14' 5"																		
DJB7	16' 5"																		
DJB7	18' 5"																		
<div>9" Door Jamb Box</div> <div></div>	<table><tr><th>Part No.</th><th>Length</th><th>Cost Painted</th></tr><tr><td>DJB9</td><td>10' 5"</td><td></td></tr><tr><td>DJB9</td><td>12' 5"</td><td></td></tr><tr><td>DJB9</td><td>14' 5"</td><td></td></tr><tr><td>DJB9</td><td>16' 5"</td><td></td></tr><tr><td>DJB9</td><td>18' 5"</td><td></td></tr></table>	Part No.	Length	Cost Painted	DJB9	10' 5"		DJB9	12' 5"		DJB9	14' 5"		DJB9	16' 5"		DJB9	18' 5"	
Part No.	Length	Cost Painted																	
DJB9	10' 5"																		
DJB9	12' 5"																		
DJB9	14' 5"																		
DJB9	16' 5"																		
DJB9	18' 5"																		
<div>7" OH Door Jamb J</div> <div></div>	<table><tr><th>Part No.</th><th>Length</th><th>Cost Painted</th></tr><tr><td>OJJ7</td><td>10' 5"</td><td></td></tr><tr><td>OJJ7</td><td>12' 6"</td><td></td></tr><tr><td>OJJ7</td><td>14' 5"</td><td></td></tr><tr><td>OJJ7</td><td>16' 5"</td><td></td></tr><tr><td>OJJ7</td><td>18' 5"</td><td></td></tr></table>	Part No.	Length	Cost Painted	OJJ7	10' 5"		OJJ7	12' 6"		OJJ7	14' 5"		OJJ7	16' 5"		OJJ7	18' 5"	
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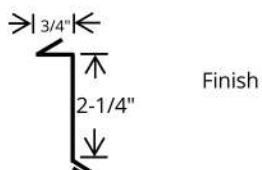
Standard 28 Gauge Trims

9" OH Door Jamb J	Part No.	Length	Cost Painted
	OJJ9	10' 5"	
	OJJ9	12' 5"	
	OJJ9	14' 5"	
	OJJ9	16' 5"	
	OJJ9	18' 5"	

7" OH Door w/Drip	Part No.	Length	Cost Painted
	ODD7	10' 5"	
	ODD7	12' 5"	
	ODD7	14' 5"	
	ODD7	16' 5"	
	ODD7	18' 5"	

9" OH Door w/Drip	Part No.	Length	Cost Painted
	ODD9	10' 5"	
	ODD9	12' 5"	
	ODD9	14' 5"	
	ODD9	16' 5"	
	ODD9	18' 5"	

3-1/2" Door Jamb	Part No.	Length	Cost Painted
	DJ3 DJ3	10' 5"	
	DJ3 DJ3	12' 5"	
	DJ3	14' 5"	
		16' 5"	
		18' 5"	

Counter Flashing	Part No.	Length	Cost Painted
	CF	10' 5"	


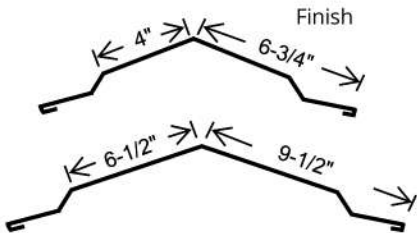
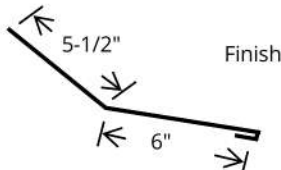
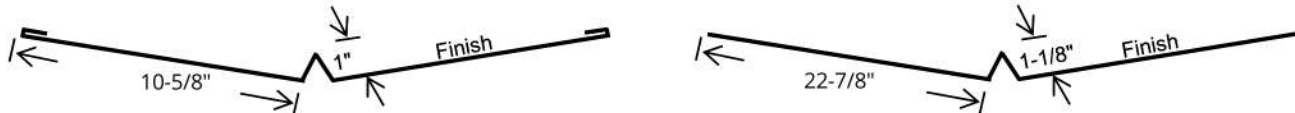

StandingSeam28 Gauge Trims

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

IF EXPOSED -THEN CLOSED HEMS

IF HIDDEN -THEN OPEN HEMS

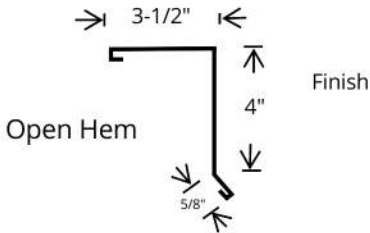
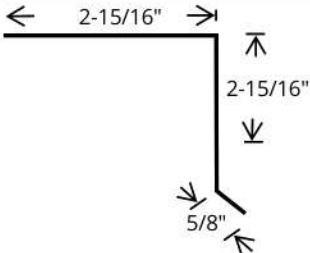
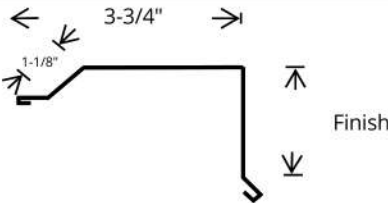
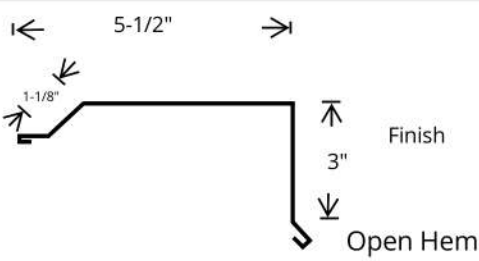
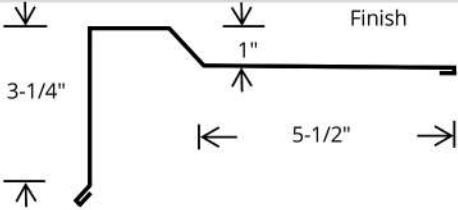
** Each trim line item must indicate closed hem or open hem, which will depend on placement.

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

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

Galvanized Trims - Less 10%

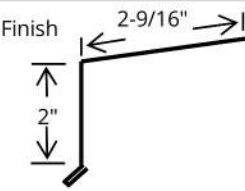
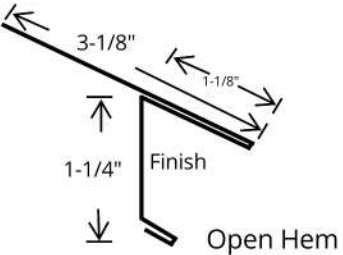
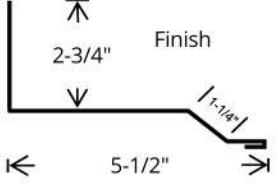
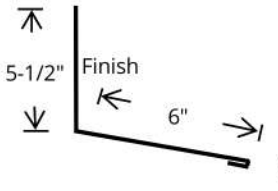
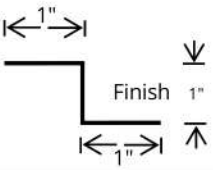
StandingSeam28 Gauge Trims

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

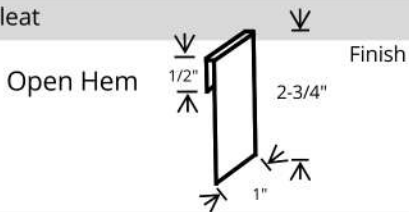
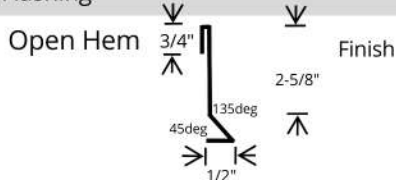

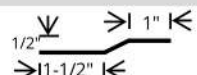
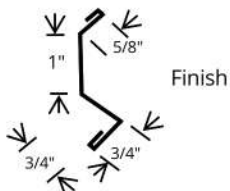

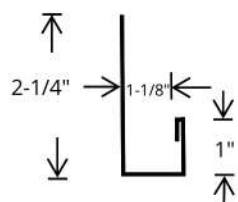
Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

Standing Seam28 Gauge Trims

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





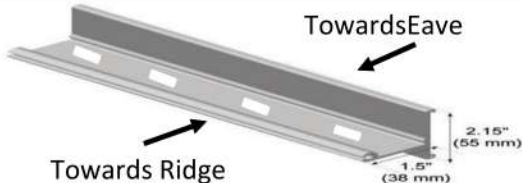


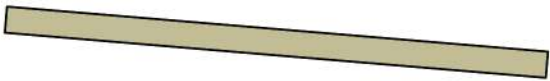
Standing Seam28 Gauge Trims

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

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

Galvanized Trims - Less 10%

Standing Seam28 Gauge Trims

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

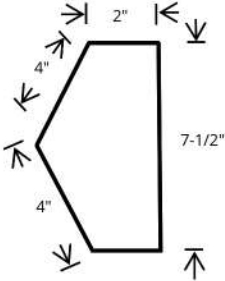
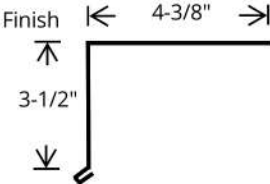
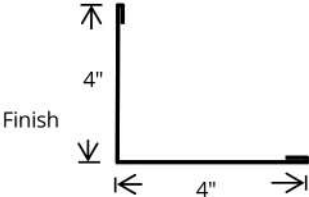
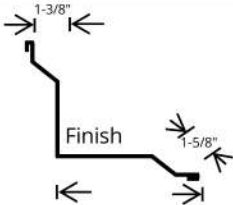
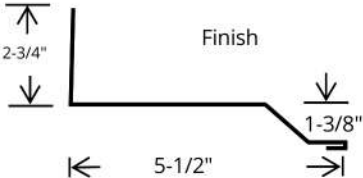
Notes: Copper Metallic & Dark Blue Panels and Trims - add 15%

Galvanized Trims - Less 10%

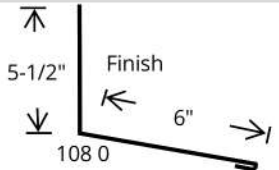
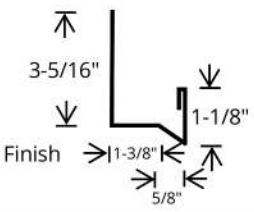
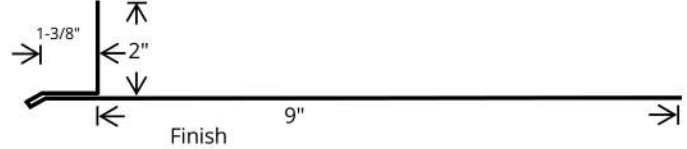
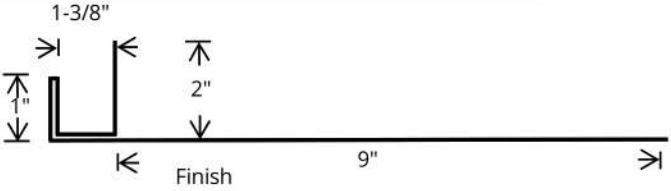
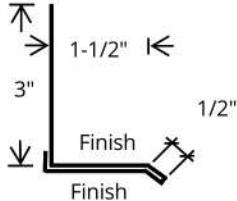
Commercial 28 Gauge Trims

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

Commercial 28 Gauge Trims

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

Commercial 28 Gauge Trims

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


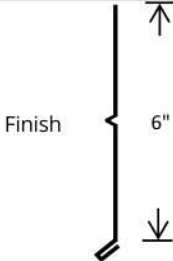
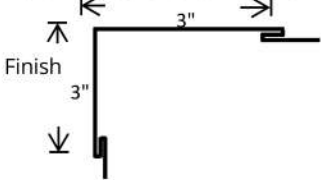
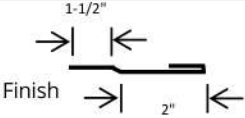
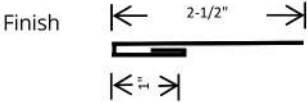
Commercial 28 Gauge Trims

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

Commercial 28 Gauge Trims

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

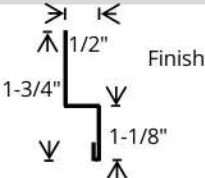
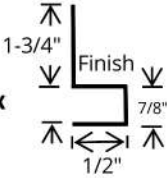
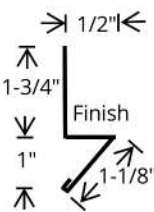
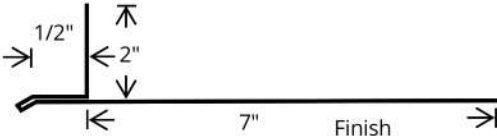
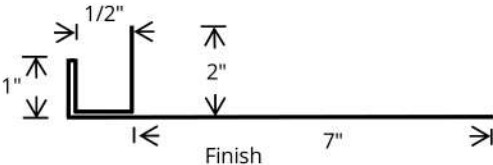
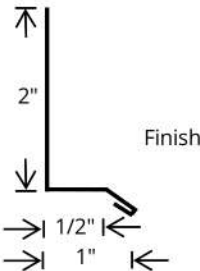
Low Rib 28 Gauge Trims

<div data-bbox="146 237 719 281">LR Starter Trim</div> 	<div data-bbox="1047 205 1520 281"> <div>Part No.</div> <div>Length</div> <div>Cost Painted</div> <div>LRST</div> <div>10' 5"</div> </div>
<div data-bbox="146 520 719 564">LR Top Molding</div> 	<div data-bbox="1047 489 1520 564"> <div>Part No.</div> <div>Length</div> <div>Cost Painted</div> <div>LRTM</div> <div>10' 5"</div> </div>
<div data-bbox="146 894 719 938">LR Outside Corner</div> <div data-bbox="160 942 638 974"><i>(Recommend RC or COMOT as alternative trims)</i></div> 	<div data-bbox="1047 863 1520 938"> <div>Part No.</div> <div>Length</div> <div>Cost Painted</div> <div>LROC</div> <div>10' 5"</div> </div>
<div data-bbox="146 1224 719 1268">LR Divider Trim</div> 	<div data-bbox="1047 1192 1520 1268"> <div>Part No.</div> <div>Length</div> <div>Cost Painted</div> <div>LRDT</div> <div>10' 5"</div> </div>
<div data-bbox="146 1465 719 1509">LR Hem Trim</div> 	<div data-bbox="1047 1434 1520 1509"> <div>Part No.</div> <div>Length</div> <div>Cost Painted</div> <div>HT</div> <div>10' 5"</div> </div>

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

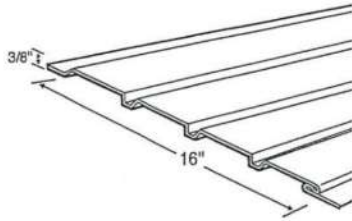
Galvanized Trims - Less 10%

Low Rib 28 Gauge Trims

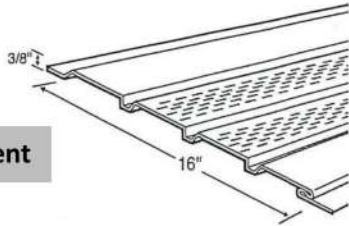
LR Transition		Part No.	Length	Cost Painted
		LRTR	10' 5"	
LR Base Moulding`		Part No.	Length	Cost Painted
<div> <div>  <p>Starter/Box</p> </div> <div>  <p>Rat Guard</p> </div> </div>		LRSX	10' 5"	
		LRRG	10' 5"	
LR Overhead Door with Drip		Part No.	Length	Cost Painted
		LRODD	10' 5"	
LR Overhead Door Jamb		Part No.	Length	Cost Painted
		LROJJ	10' 5"	
LR Drip Cap		Part No.	Length	Cost Painted
		LRDC	10' 5"	

DSResidential Products

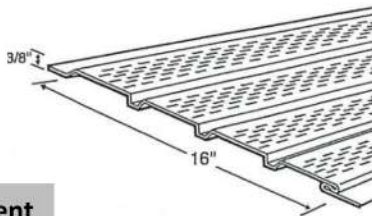
Solid



Center Vent

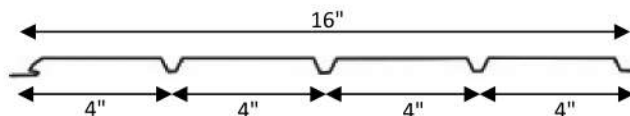


Full Vent



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

DSResidential Products

ALUMINUM SOFFIT & TRIM COLORS:

STEEL TRIM COLORS:

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

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

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

PARTS LIST

Part Numbers	Description
DSQSALSO	Solid Soffit
DSQSALCV	Center Vent Soffit
DSQSALFV	Full Vent Soffit

Standard Lengths	Quantity/Box
144"	12 Pcs/Carton
23.75"	24 Pcs/Carton
11.75"	36 Pcs/Carton

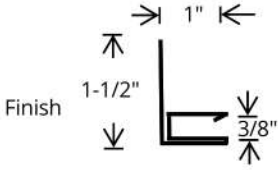
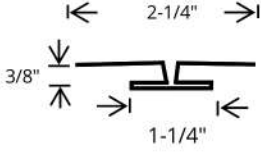
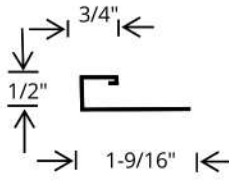

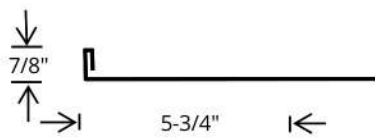
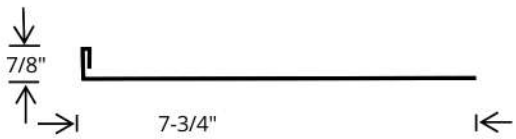
See panel pricing for Soffit prices

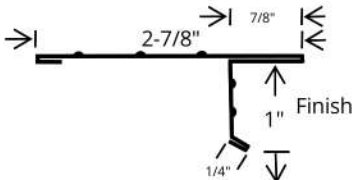
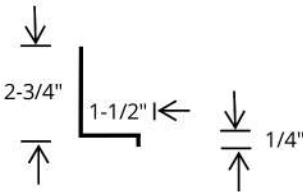
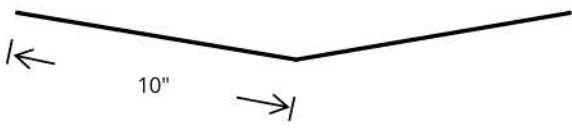



Part	Length	Painted
1-1/4" Nails (1 lb Box)	(Limited color availability)	DSNA125 1-1/4"



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

DSResidential Products




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

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

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

Self Drilling Screws

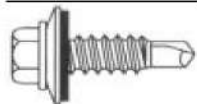


#12 x 1" Screws

1SD - 1" Metal to Metal Screws

Galvanized - Bag of 250

Painted - Bag of 250

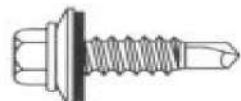


#12 x 1-1/2" Screws

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 Zinc

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

Zinc

2OSZ - 2" One-Stepper Screw



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

Special Order

RV35

Special Order



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

Price each (Special Order)

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

Price each (Special Order)

RV400

Special Order

RV900

Special Order



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

Price each (Special Order)



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

Price each (Special Order)

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

CLOSURE
FOAM
WEATHER-TITE™ SYSTEM



Standing Seam areTop/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' LPRidge-vents
Top/Outer Only



Standing Seam areTop/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-ventIII-DT [®]

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.

RidgeVents & 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

PAINTBOTTLE - Bottle with Cap Brush 2 oz



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

SNOWG-POLARBLOCK



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"

RF5 / RF5HT - #5 4-1/4" - 7-3/4"

RF8 / RF8HT - #8 7" - 13"

RF9 / RF9HT - #9 9" - 19"



RFSB1S - SPLIT BOOT SQUARE 1/2" - 4"

RFSB2S/RFSB2HTS -SPLIT BOOT SQUARE 4" - 9-1/4"

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"

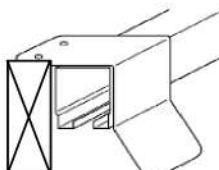
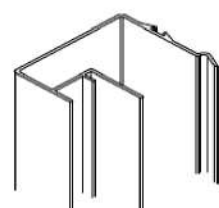
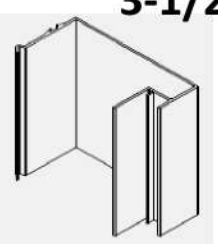
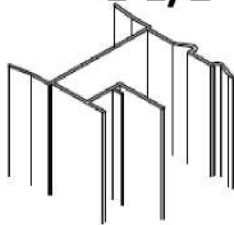
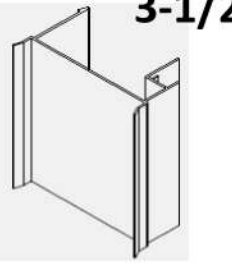
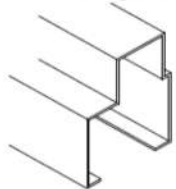
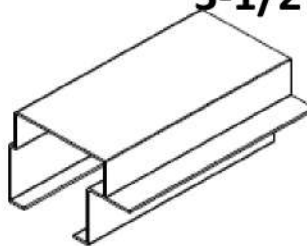
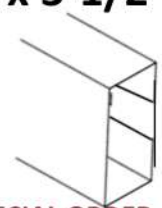

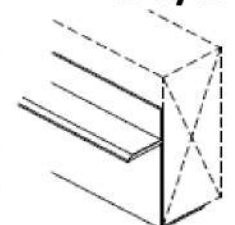
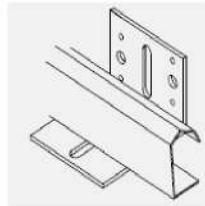
36"

48"

1. Choose Roof
2. Choose Louvers or Windows
3. Choose Base Flash Kit or Factory-made Universal Base
 - * BaseFlash 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" SLBOX1510 - 10' SLBOX1512 - 12' SLBOX1514 - 14' SLBOX1516 - 16' SLBOX1518 - 18'		*** Round Track SPECIAL ORDER	
Vertical Side Rail SLVERSR1510 - 10' SLVERSR1512 - 12' SLVERSR1514 - 14' SLVERSR1516 - 16' SLVERSR1518 - 18'	1-1/2" 	3-1/2" SLVERSR3510 - 10' SLVERSR3512 - 12' SLVERSR3514 - 14' SLVERSR3516 - 16' SLVERSR3518 - 18'	
Vertical Rail w/ H-Closure SLVERHR1510 - 10' SLVERHR1512 - 12' SLVERHR1514 - 14' SLVERHR1516 - 16' SLVERHR1518 - 18'	1-1/2" 	3-1/2" SLVERHR3510 - 10' SLVERHR3512 - 12' SLVERHR3514 - 14' SLVERHR3516 - 16' SLVERHR3518 - 18'	
Bottom Stay Rail (Use with TBSG Bottom Stay Guide) SLBOTSR1510 - 10' SLBOTSR1512 - 12' SLBOTSR1514 - 14' SLBOTSR1516 - 16' SLBOTSR1518 - 18'	1-1/2" 	3-1/2" SLBOTSR3510 - 10' SLBOTSR3512 - 12' SLBOTSR3514 - 14' SLBOTSR3516 - 16' SLBOTSR3518 - 18'	
Girts - Galvanized 1-1/2" x 3-1/2" SLGIR10 - 10' SLGIR12 - 12' SLGIR14 - 14' SLGIR16 - 16' SLGIR18 - 18'	 SPECIAL ORDER	3-1/2" x 1-1/2" SLGIR10 - 10' SLGIR12 - 12' SLGIR14 - 14' SLGIR16 - 16' SLGIR18 - 18'	 SPECIAL ORDER
Bottom Rail <small>(3-1/2" Use SLBOTSR35)</small> 1-1/2" SLBOTR1510 - 10' SLBOTR1512 - 12' SLBOTR1514 - 14' SLBOTR1516 - 16' SLBOTR1518 - 18'		TBSG Bottom Stay Guide 1-1/2" or 3-1/2" SLBOTSG6 - 6' SLBOTSG8 - 8' SLBOTSG10 - 10' SLBOTSG14 - 14' SLBOTSG16 - 16'	
		<small>Guide should be more than 1/2 the width of door</small> 	

SlidingDoor Accessories

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

Set

ForLarger Doors Add Extra Sets



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

Set



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

Set



SLDOORPULL - 8" White Door Pull

Each



Universal HookUp to to 7"

SLCENLATCH - Center Latch (Bi-Parting Doors)

Each



SLHDSTAYROLL - Heavy Duty Stay Roller

Each



SLCENCHLOCK - Center Chain Lock

Each



SLCDG15 - 1-1/2" Center Door Guide

Each



SLHDADJDRSTOP - Heavy Duty Adjustable Door Stop

Each



Up to 4-1/4" Door Thickness

SLCDG35 - 3-1/2" Center Door Guide

Each



SLJAMMOUNT - Jam Mount Stop

Each



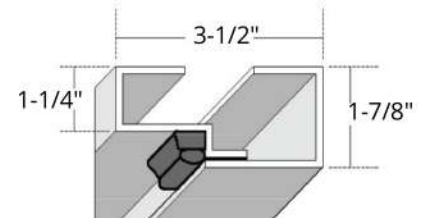
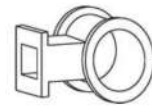
Universal Stop for any door thickness

Commercial Doors -Harvard ProductsInc.



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

DHCOM 1KD - Satin Chrome Finish, Commercial Lever-Lock, Cylindrical Lockset Grade 2

DHLL2KA/KD - Satin Chrome Finish, Heavy Duty Lever-Lock, Tubular Lockset Grade 2

DHLL2PA - Satin Chrome Finish, Heavy Duty Passage Lever Grade 2

DHLL3KD - Satin Chrome Finish, Keyed or Passage, Standard Lockset Grade 3

DHKB3 - Satin Chrome Finish, Keyed or Passage Standard Knob Lockset Grade 3



Shur-Latch ~ Stainless Steel (Special Order)

SHURLATCH-MDI

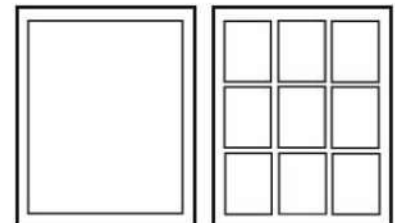
\$0.00



Windows & Accessories (Special Order)

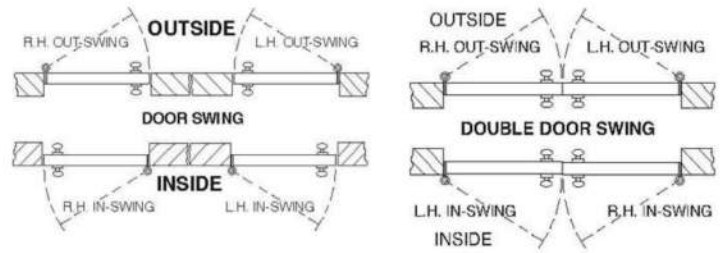
Window Kits For Doors

22" x 30" 1 Lite Window	Price Each
22" x 30" 9 Lite Window	Price Each
16" x 16" 1 Lite Window	Price Each



Commercial Doors -Harvard ProductsInc.

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		
AS328681616 - 16" x 16" 1 Lite Window	Price Each	Actual Size for 2/8 door	Special Order
AS328682230 - 22" x 30" 1 Lite Window	Price Each	34-5/8" x 80-5/8"	Special Order
AS3286822309L - 22" x 30" 9 Lite Window	Price Each	Rough Opening 35" x 81"	Special Order

AS3 3/0x6/8 Doors

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

AS3 4/0x6/8 Doors

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

AS3 6/0x6/8 Doors

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

Upswing Doors (For load-outs)

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

T-8 3/0x6/8 Thermal Door

AS3T83068 - No Window	Price Each	Actual Size 38-5/8" x 80-5/8"	Special Order
AS3T830682230 - 22" x 30" 1 Lite Window	Price Each	Full thermal break of jambs, header/threshold and panel.	Special Order
AS3T8306822309L - 22" x 30" 9 Lite Window	Price Each	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	Nylon lockset insert. Three fixed stainless steel pin hinges. Adjustable strike plate.	Special Order
AS3T840682230 - 22" x 30" 1 Lite Window	Price Each	Actual Unit Size is 38-5/8"x80-5/8".	Special Order
AS3T8406822309L - 22" x 30" 9 Lite Window	Price Each		Special Order

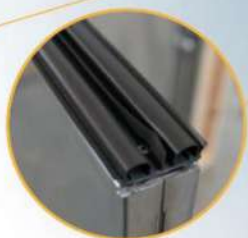
StainlessSteel Doors -Sharp IndustriesInc.

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



Customizable for your latch preference



Dead bolt lockset



Tempered glass window

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

StainlessSteel Doors -Sharp IndustriesInc.

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:

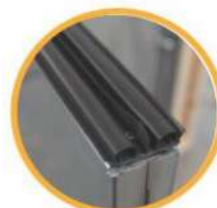
- Polypropylene Copolymer panel
- 100% 304 Stainless Steel frame, hinges, and panel retainers
- 3-1/2", 16 Ga. Stainless steel jambs (2"x4" walls)
- 2" thick door
- Flange built into one side of frame with flange built into trim pieces on the other side. Benefit is there is no need to trim after installation
- 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:

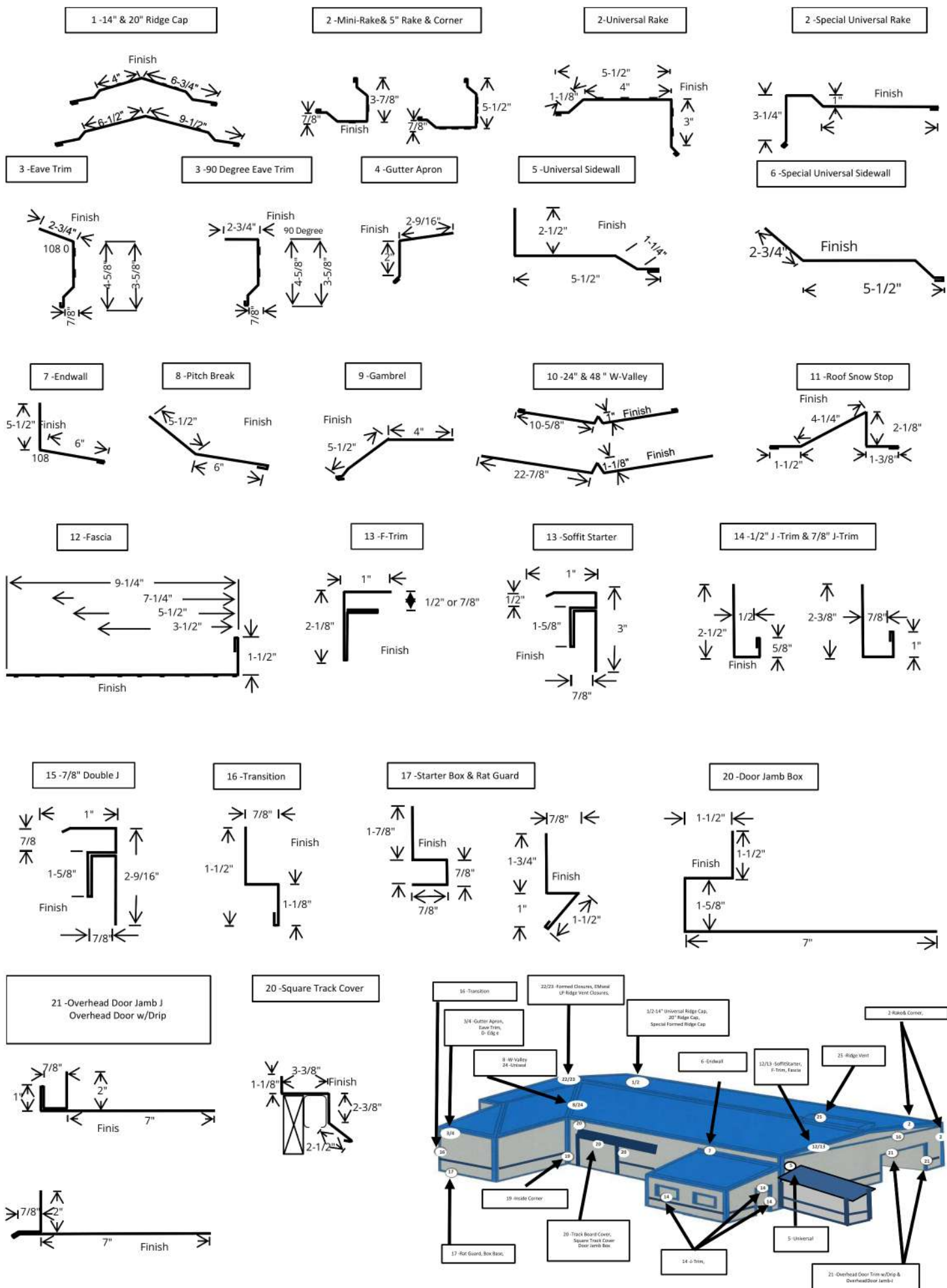
- 16" x 16" 1 lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space
- 5-1/2", 16 Ga. stainless steel jambs (2"x6" walls)
- Barn latch specifically made for Poly doors



Stainless Steel Door Hinges



Weather-Stripping



CONVERTING PITCH TO DEGREE

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

SINGLE SLOPE PITCHES

Fascia, Eave, Endwall,
Tie-In, Gutter

RIDGE CAP

Pitch Break, Gambrel

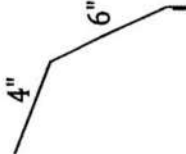
1:12 pitch	2:12 pitch	3:12 pitch	4:12 pitch	5:12 pitch	6:12 pitch	7:12 pitch	8:12 pitch	9:12 pitch	10:12 pitch	11:12 pitch	12:12 pitch	13:12 pitch	14:12 pitch	15:12 pitch	16:12 pitch	17:12 pitch	18:12 pitch	19:12 pitch	20:12 pitch	21:12 pitch	22:12 pitch	23:12 pitch	24:12 pitch	25:12 pitch	26:12 pitch	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°	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°

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



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)

Slope Factor Chart

Running Feet	1:12 Pitch	2:12 Pitch	3:12 Pitch	4:12 Pitch	5:12 Pitch	6:12 Pitch
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

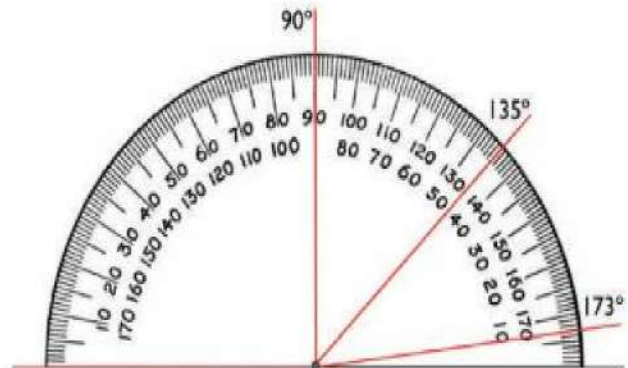
Fascia, Eave, Endwall, Gutter	
1:12	94.76 degrees
2:12	99.46 degrees
3:12	104.04 degrees
4:12	108.44 degrees
5:12	112.62 degrees
6:12	116.57 degrees
7:12	120.26 degrees
8:12	123.69 degrees
9:12	126.87 degrees
10:12	129.81 degrees
11:12	132.51 degrees
12:12	135.00 degrees

Hip, Valley	
1:12	173.00 degrees
2:12	167.00 degrees
3:12	160.00 degrees
4:12	154.00 degrees
5:12	148.00 degrees
6:12	143.00 degrees
7:12	138.00 degrees
8:12	134.00 degrees
9:12	130.00 degrees
10:12	126.00 degrees
11:12	123.00 degrees
12:12	120.00 degrees

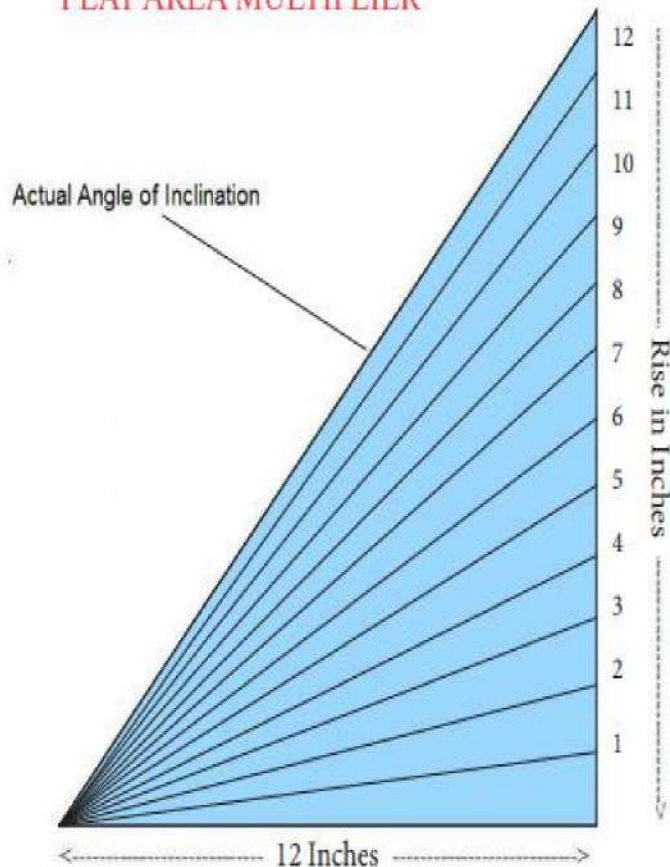
Ridgecap	
1:12	170.00 degrees
2:12	161.00 degrees
3:12	152.00 degrees
4:12	143.00 degrees
5:12	135.00 degrees
6:12	127.00 degrees
7:12	120.00 degrees
8:12	113.00 degrees
9:12	106.00 degrees
10:12	100.00 degrees
11:12	95.00 degrees
12:12	90.00 degrees

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