

PREFERRED CLIP SUPPLIER  
- OF -



New Tech Machinery  
A MAZZELLA COMPANY



BUILDING PRODUCTS DEVELOPMENT  
STANDING SEAM CLIPS  
& ACCESSORIES

WEGOTCLIPS.COM | (866) 766-3254

*MORE THAN A CLIP SUPPLIER, BPD HAS BECOME THE INDUSTRY DESIGN COMPANY FOR IMPROVING OVERALL PERFORMANCE.*



**Welcome to Building Products Development, Inc.**

Since inception, Building Products Development, Inc. (BPD) has focused on developing and producing state-of-the-art products for the metal construction industry. Our resources and expertise have allowed us to develop standing seam clips with exceptional performance that can easily be adapted to fit almost any standing seam profile.

**More than a clip provider**

We offer specialized services including clip development, technical and product applications. BPD boasts over 40 years experience in the metal construction industry, providing a unique advantage over other clip providers. Our professionals are experienced in all facets of the industry including roof design, testing, and fabrication. Our specialized services coupled with our extensive knowledge, offer our customers unparalleled support.

**Commitment to Quality**

The manufacturing facility producing these clips is ISO9001 Certified which assures you of regular audits on both material and workmanship. Clips are never made with material seconds or coil leftovers. When you buy from us, you are always getting ASTM specified prime steel.

**Testing**

BPD has established solid relationships with the leaders of the metal roofing industry enabling us to provide testing and support to all of our customers. We work with a certified independent testing laboratory, as well as our own in house laboratory to conduct many different tests. We can provide pull tests and ASTM tests, standing water tests, ASTM 1592 tests and air and water infiltration. Reports can be purchased through BPD, please call to discuss testing in detail.

**Stamping Needs**

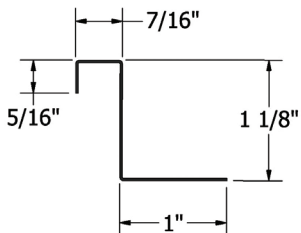
BPD has developed unique tooling that can be economically modified to match your panel needs. If you do not find a clip in this catalog that fits, we may be able to develop and design a custom clip for you. More than clips, we also provide roof accessories and other stamped parts. If you have an idea for a new product, our design team would be happy to provide a quote to you.

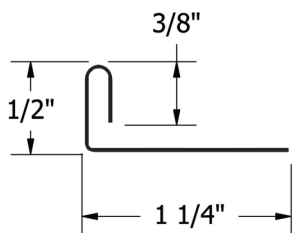
**Advantages of using BPD clips:**

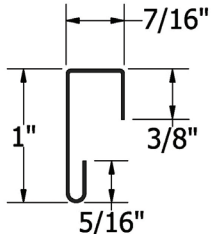
- Full line of standard clips
- Large selection stocked and ready for immediate delivery
- Many clips are UL listed
- Best overall clip value in the industry
- Custom clip and component design
- Design assistance to improve existing components
- No charge, fast prototyping
- We pay tooling costs for qualified customers
- Full performance testing available: UL, ASTM E1592, E1646, E1680

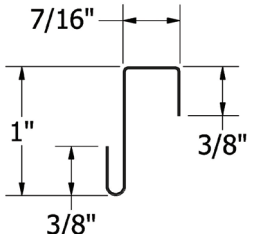
NEWTECH

SS100 : 1" MECHANICAL LOCK

FIXED CLIPS			1,000 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL	
24 Ga.	FG-100-24	FS-100-24	
26 Ga.	FG-100-26	FS-100-26	

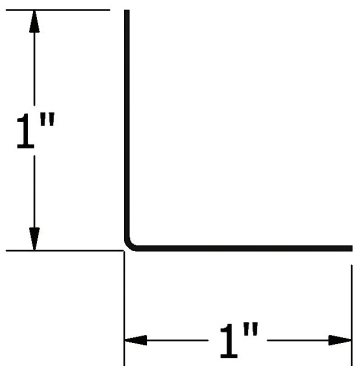
FLOATING INTERLOCKING BASE			500 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL	
22 Ga.	BG-300-22 w/o emboss	BS-300-22 w/o emboss	
22 Ga.	BGE-300-22 embossed	BSE-300-22 embossed	

FLOATING INTERLOCKING TAB			500 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL	
24 Ga.	TG3-100-24	TS3-100-24	
26 Ga.	TG3-100-26	TS3-100-26	

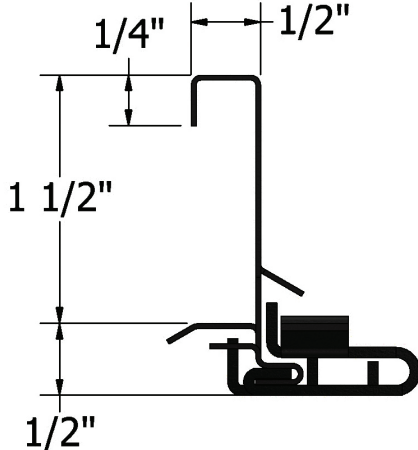
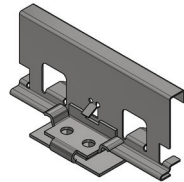

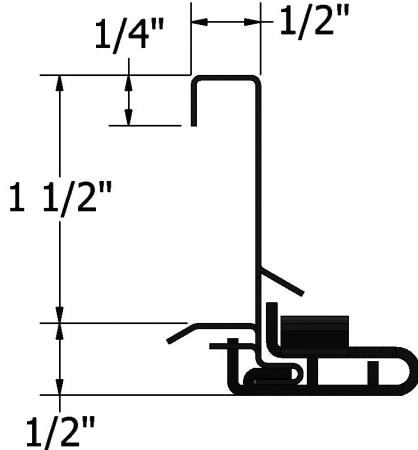
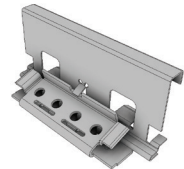
FLOATING SLOTTED TAB			500 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL	
24 Ga.	TG-100-24	TS-100-24	
26 Ga.	TG-100-26	TS-100-26	

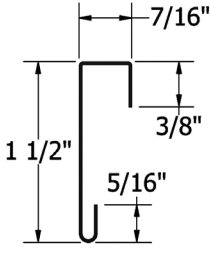
ALL DIMENSION ARE NOMINAL SIZES

SS100: 1" MECHANICAL LOCK

FLOATING SLOTTED BASE			250 per box 16,500 per skid
	GALVANIZED	STAINLESS STEEL	
16Ga.	BG-500-16	BS-500-16	
18 Ga.	BG-500-18	BS-500-18	
20 Ga..	BG-500-20	BS-500-20	
22 Ga.	BG-500-22	BS-500-22	
24 Ga.	BG-500-24	BS-500-24	

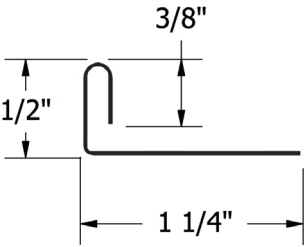
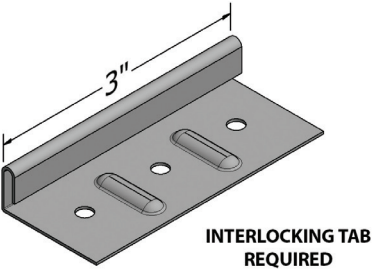
SS150 : 1-1/2" MECHANICAL LOCK

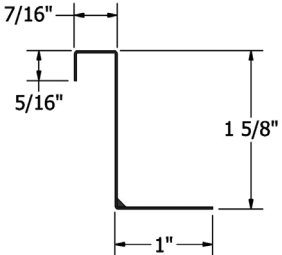
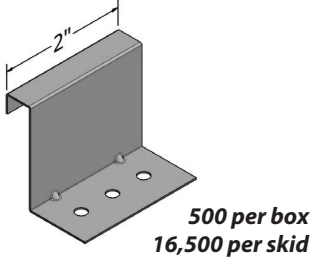
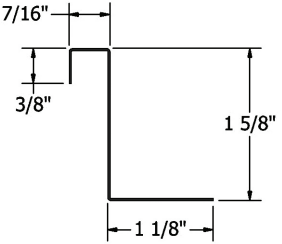
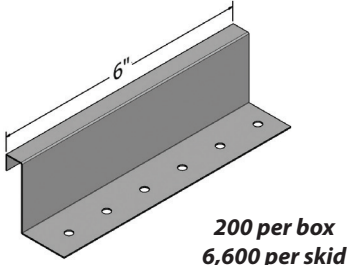
UL - FLOATING ARCHITECTURAL CLIPS			
PART #	QTY:		NC-XXXXX-3   STANDARD IN-STOCK BASE
NC-33018-3 (-S)	130 per box 4290 per skid		 <b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
NC-33018-6 (-S)			
CLASSIFIED 			NC-XXXXX-6   OPTIONAL PURLIN STABILIZER
			 <b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"

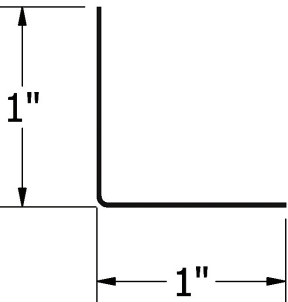
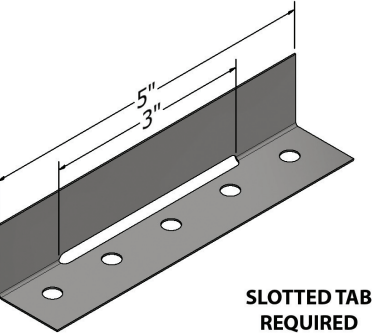
FLOATING INTERLOCKING TAB			400 per box 13,200 per skid
	GALVANIZED	STAINLESS STEEL	
24 Ga.	TG3-150-24	TS3-150-24	
26 Ga.	TG3-150-26	TS3-150-26 NON-STOCK ITEM	

SS150: 1-1/2" MECHANICAL LOCK

ALL DIMENSION ARE NOMINAL SIZES

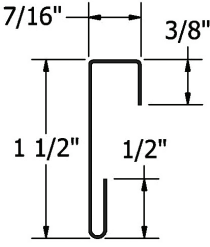
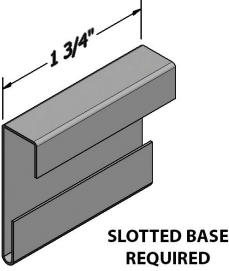
FLOATING INTERLOCKING BASE				500 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL		
22 Ga.	BG-300-22 w/o emboss	BS-300-22 w/o emboss		
22 Ga.	BGE-300-22 embossed	BSE-300-22 embossed		

FIXED CLIPS				
	GALVANIZED	STAINLESS STEEL		
24 Ga.	FG-158-24	FS-158-24		
26 Ga.	FG-158-26	FS-158-26		
	GALVANIZED	STAINLESS STEEL		
24 Ga.	FG6-158-24	FS6-158-24		
26 Ga.	FG6-158-26	FS6-158-26		

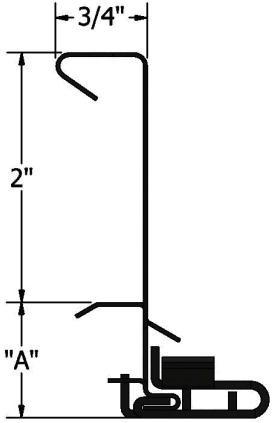
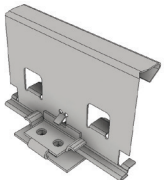

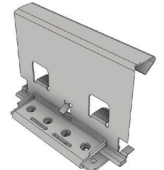
FLOATING SLOTTED BASE				250 per box 16,500 per skid
	GALVANIZED	STAINLESS STEEL		
16 Ga.	BG-500-16	BS-500-16		
18 Ga.	BG-500-18	BS-500-18		
20 Ga.	BG-500-20	BS-500-20		
22 Ga.	BG-500-22	BS-500-22		
24 Ga.	BG-500-24	BS-500-24		

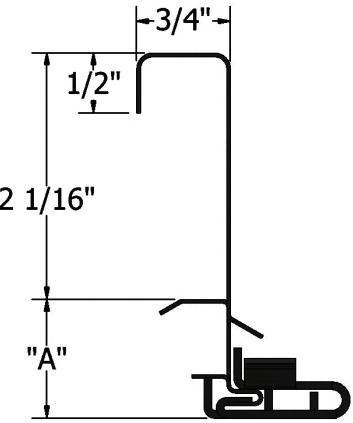
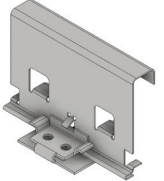


ALL DIMENSION ARE NOMINAL SIZES

SS150: 1-1/2" MECHANICAL LOCK

FLOATING SLOTTED TAB				500 per box 16,500 per skid
	GALVANIZED	STAINLESS STEEL		
24 Ga.	TG-150-24	TS-150-24		
26 Ga.	TG-150-26	TS-150-26		

SS200 : 2" MECHANICAL LOCK

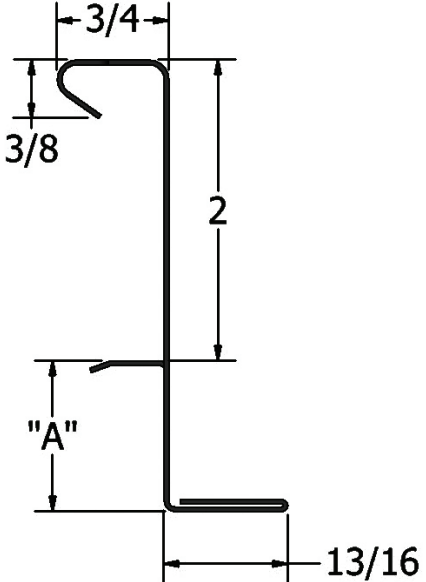
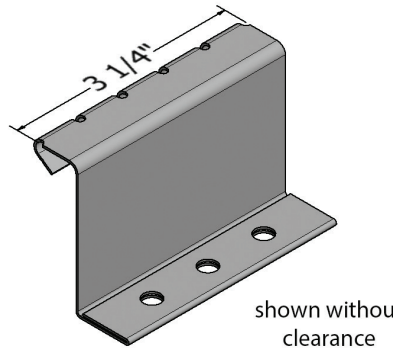

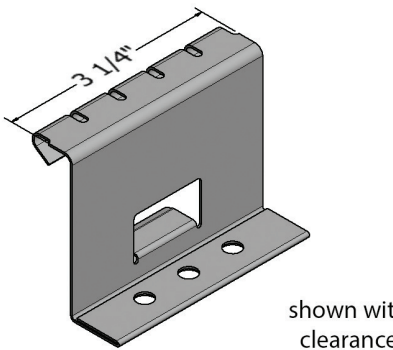
UL - FLOATING ARCHITECTURAL CLIPS			
PART #	"A" DIM.		NC-XXXX-3   STANDARD IN-STOCK BASE
* NC-33001-3 (-S)	1/2"		 TAB: galvanized 22ga. BASE: galvanized 16ga. PART WIDTH: 4-1/4"
NC-33002-3 (-S)	1"		
NC-33001-6 (-S)	1/2"		
NC-33002-6 (-S)	1"		
QTY:			NC-XXXX-6   OPTIONAL PURLIN STABILIZER
*(NC-33001-3) 120 per box 3960 per skid			 TAB: galvanized 22ga. BASE: galvanized 16ga. PART WIDTH: 4-1/4"
110 per box 3630 per skid			

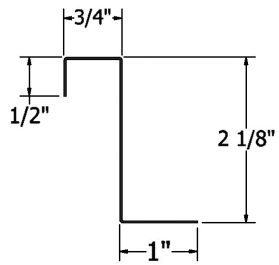
UL - FLOATING ARCHITECTURAL CLIPS			
PART #	"A" DIM.		NC-XXXX-3   STANDARD IN-STOCK BASE
NC-33009-3 (-S)	1/2"		 TAB: galvanized 22ga. BASE: galvanized 16ga. PART WIDTH: 4-1/4"
NC-33010-3 (-S)	1"		
NC-33009-6 (-S)	1/2"		
NC-33010-6 (-S)	1"		
QTY:			NC-XXXX-6   OPTIONAL PURLIN STABILIZER
110 per box 3630 per skid			 TAB: galvanized 22ga. BASE: galvanized 16ga. PART WIDTH: 4-1/4"

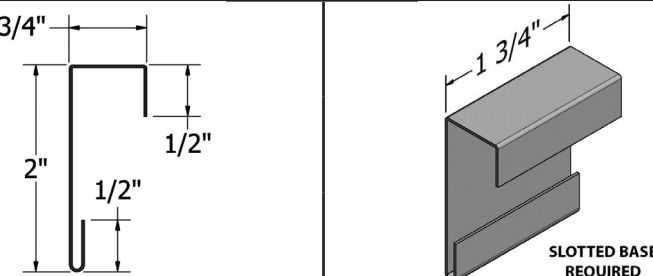


SS200: 2" MECHANICAL LOCK

ALL DIMENSION ARE NOMINAL SIZES

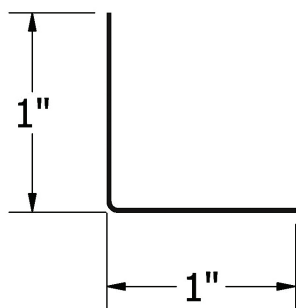
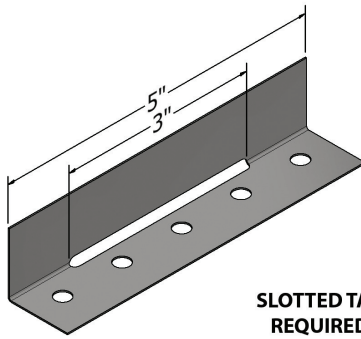
UL - FIXED CLIPS			
PART #	"A" DIM.		 shown without clearance
NCF-33005 (-S)	0" CLEARANCE		
NCF-33006 (-S)	1/2" STANDOFF		
NCF-33007 (-S)	1" STANDOFF		
QTY:		 shown with clearance	
225 per box 7425 per skid			
22 ga. galvanized			

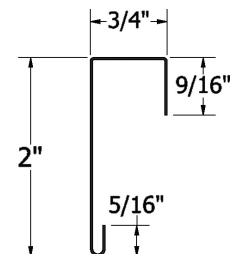
FIXED CLIPS			
	GALVANIZED	STAINLESS STEEL	
22 Ga.	FG-218-22	FS-218-22	
24 Ga.	FG-218-24	FS-218-24	

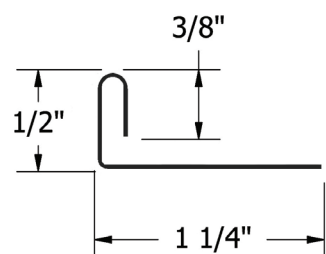
FLOATING SLOTTED TAB			
	GALVANIZED	STAINLESS STEEL	
22 Ga.	TG-200-22	TS-200-22	
24 Ga.	TG-200-24	TS-200-24	

ALL DIMENSION ARE NOMINAL SIZES

SS200: 2" MECHANICAL LOCK

FLOATING SLOTTED BASE			250 per box 16,500 per skid	
	GALVANIZED	STAINLESS STEEL		 SLOTTED TAB REQUIRED
16 Ga.	BG-500-16	BS-500-16		
18 Ga.	BG-500-18	BS-500-18		
20 Ga.	BG-500-20	BS-500-20		
22 Ga.	BG-500-22	BS-500-22		
24 Ga.	BG-500-24	BS-500-24		

FLOATING INTERLOCKING TAB			
	GALVANIZED	STAINLESS STEEL	
24 Ga.	TG3-200-24	TS3-200-24	
26 Ga.	TG3-200-26	TS3-200-26	

FLOATING INTERLOCKING BASE			
	GALVANIZED	STAINLESS STEEL	
22 Ga.	BG-300-22 w/o emboss	BS-300-22 w/o emboss	
22 Ga.	BGE-300-22 embossed	BSE-300-22 embossed	

ALL DIMENSION ARE NOMINAL SIZES

SS210 : 2" MECHANICAL LOCK  
(with additional leg on male)

UL - FLOATING ARCHITECTURAL CLIPS				
PART #	"A" DIM.		NC-XXXXX-3   STANDARD IN-STOCK BASE	
NC-33003-3 (-S)	1/2"			<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
NC-33004-3 (-S)	1"			
NC-33003-6 (-S)	1/2"			
* NC-33004-6 (-S)	1"			
QTY:			NC-XXXXX-6   OPTIONAL PURLIN STABILIZER	
110 per box 3630 per skid				<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
* (NC-33004-6) 100 per box 3300 per skid				
PART #	"A" DIM.		NC-XXXXX-3   STANDARD IN-STOCK BASE	
NC-33009-3 (-S)	1/2"			<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
NC-33010-3 (-S)	1"			
NC-33009-6 (-S)	1/2"			
NC-33010-6 (-S)	1"			
QTY:			NC-XXXXX-6   OPTIONAL PURLIN STABILIZER	
110 per box 3630 per skid				<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"

UL - FIXED CLIPS			
PART #	"A" DIM.		
NCF-33000 (-S)	0" CLEARANCE		
NCF-33001 (-S)	3/8" STANDOFF		
NCF-33002 (-S)	1-3/8" STANDOFF		
QTY:			
225 per box 7425 per skid			
22ga. galvanized			

ALL DIMENSION ARE NOMINAL SIZES

SS210: 2" MECHANICAL LOCK (with additional leg on male)

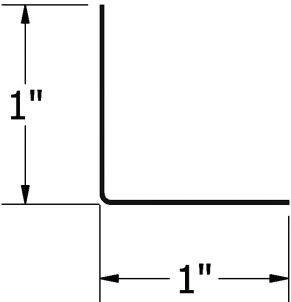
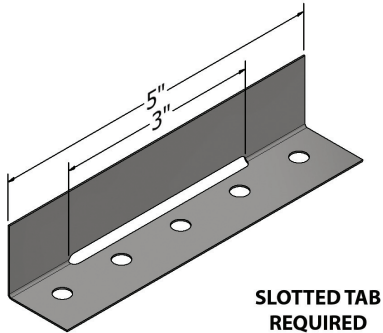
FIXED CLIPS				300 per box 9,900 per skid
	GALVANIZED	STAINLESS STEEL		
22 Ga.	FG-218-22	FS-218-22		
24 Ga.	FG-218-24	FS-218-24		

FLOATING INTERLOCKING TAB				400 per box 13,200 per skid
	GALVANIZED	STAINLESS STEEL		
24 Ga.	TG3-200-24	TS3-200-24		
26 Ga.	TG3-200-26	TS3-200-26 NON-STOCK ITEM		

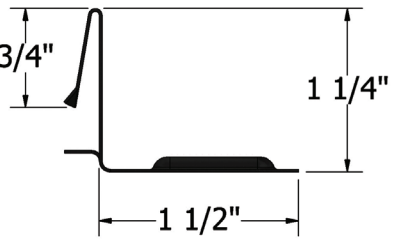
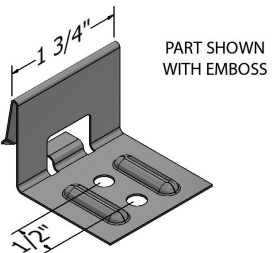
FLOATING INTERLOCKING BASE				500 per box 33,000 per skid
	GALVANIZED	STAINLESS STEEL		
22 Ga.	BG-300-22 w/o emboss	BS-300-22 w/o emboss		
22 Ga.	BGE-300-22 embossed	BSE-300-22 embossed		

FLOATING SLOTTED TAB				500 per box 16,500 per skid
	GALVANIZED	STAINLESS STEEL		
22 Ga.	TG-200-22	TS-200-22		
24 Ga.	TG-200-24	TS-200-24		

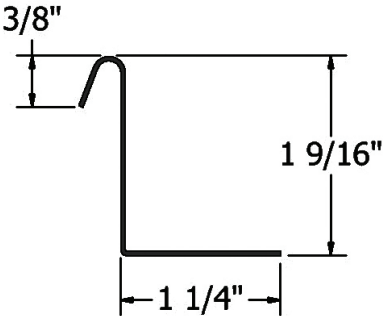
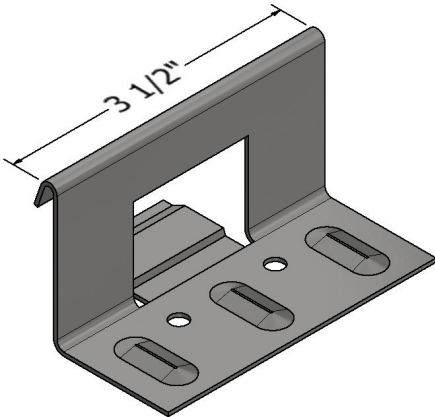

SS210: 2" MECHANICAL LOCK (with additional leg on male)      ALL DIMENSION ARE NOMINAL SIZES

FLOATING SLOTTED BASE			200 per box 16,500 per skid	
	GALVANIZED	STAINLESS STEEL		
16 Ga.	BG-500-16	BS-500-16		
18 Ga.	BG-500-18	BS-500-18		
20 Ga.	BG-500-20	BS-500-20		
22 Ga.	BG-500-22	BS-500-22		
24 Ga.	BG-500-24	BS-500-24		

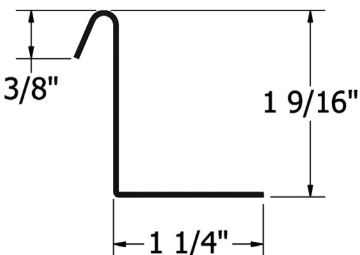
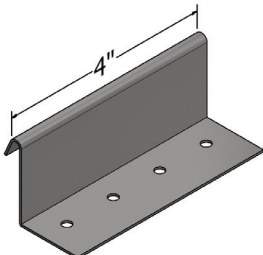
SS450 & SS450SL : 1" SNAPLOCK CLIPS

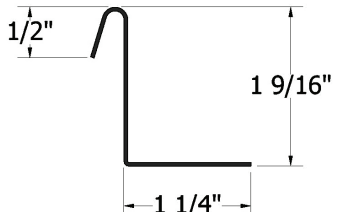
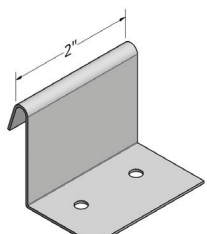
SNAPLOCK			800 per box 26,400 per skid	
	GALVANIZED	STAINLESS STEEL		
24 Ga.	SG-114-24 embossed	SS-114-24 embossed		
	SG-114-24-NR w/o emboss	SS-114-24-NR w/o emboss		

SS550 : 1-1/2" SNAPLOCK

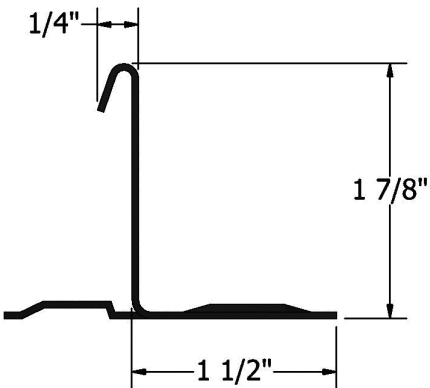

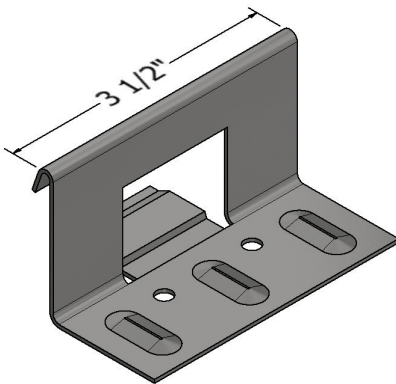
PART #	QTY:		
SSUL - 196 - 20 Stainless Steel	300 per box 9,900 per skid		
			

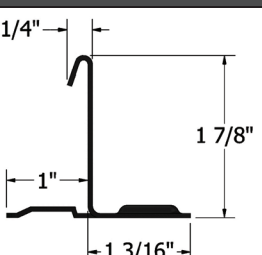
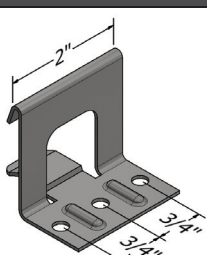
ALL DIMENSION ARE NOMINAL SIZES      SS550: 1-1/2" SNAPLOCK

SNAPLOCK CLIP			300 per box 9,900 per skid	
	GALVANIZED			
20 Ga.	SG-196-20			
22 Ga.	SG-196-22			

SNAPLOCK CLIP			500 per box 16,500 per skid	
	GALVANIZED	STAINLESS STEEL		
24 Ga.	SG2-196-24	SS2-196-24		

SS675 : 1-3/4" SNAPLOCK

UL - SNAPLOCK		
PART #	QTY:	
SGUL-178-18 (Galvanized)	250 per box 8250 per skid	
SSUL-178-18 (Stainless Steel)		
		

SNAPLOCK CLIP			500 per box 16,500 per skid	
	GALVANIZED	STAINLESS STEEL		
18 Ga.	SG-178-18	SS-178-18		

ALL DIMENSION ARE NOMINAL SIZES

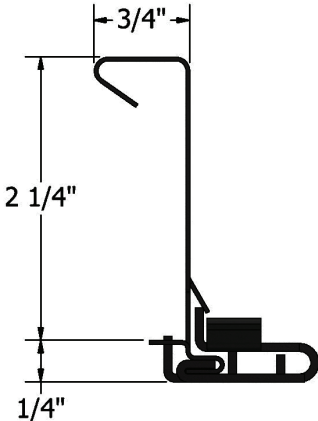
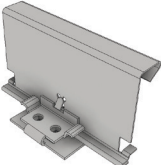

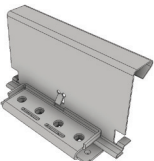
SSQ275


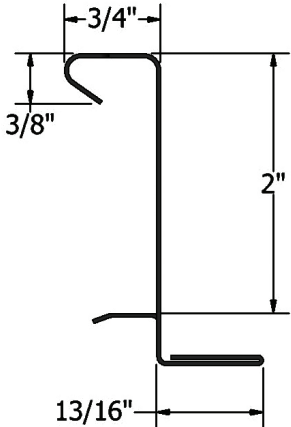
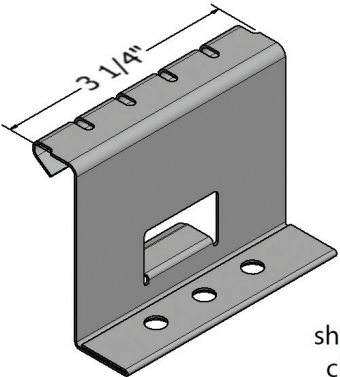
UL - FLOATING ARCHITECTURAL CLIPS			
PART #	"A" DIM.		NC-XXXXX-3   STANDARD IN-STOCK BASE
NC-33003-3 (-S)	1/2"		 <b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
NC-33004-3 (-S)	1"		
NC-33003-6 (-S)	1/2"		
* NC-33004-6 (-S)	1"		
QTY:	CLASSIFIED UL		NC-XXXXX-6   OPTIONAL PURLIN STABILIZER
110 per box 3630 per skid			 <b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"
*(NC-33004-6) 100 per box 3300 per skid			

UL - FIXED CLIPS			
PART #	"A" DIM.		
NCF-33001 (-S)	3/8" STANDOFF		
QTY:			
225 per box 7425 per skid			
22ga. galvanized			
PART #	"A" DIM.		
NCF-33015 (-S)	0" CLEARANCE		
NCF-33016 (-S)	1/2" STANDOFF		
NCF-33018 (-S)	1" STANDOFF		
QTY:			
Call (866) 766-3254			
22ga. galvanized			

ALL DIMENSION ARE NOMINAL SIZES

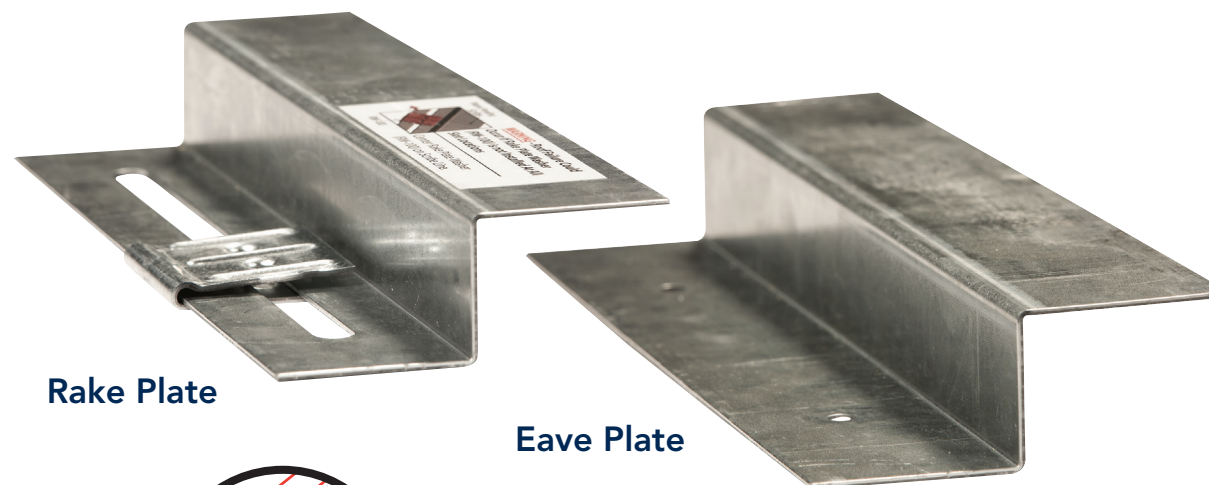
TRQ250 : TRAPEZOIDAL

UL - FLOATING ARCHITECTURAL CLIPS					
PART #	QTY:		NC-XXXXX-3   <b>STANDARD</b> IN-STOCK BASE		
NC-33021-3 (-S)	120 per box 39600 per skid			<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"	
NC-33021-6 (-S)	110 per box 3630 per skid				
			NC-XXXXX-6   <b>OPTIONAL</b> PURLIN STABILIZER		
				<b>TAB:</b> galvanized 22ga. <b>BASE:</b> galvanized 16ga. <b>PART WIDTH:</b> 4-1/4"	

UL - FIXED CLIPS			
PART #		QTY:	
NCF-33006 (-S)		225 per box 7425 per skid	
			 shown with clearance



# HIGH CAPACITY RAKE & EAVE PLATES



Rake Plate

Eave Plate



## DESIGNING FOR TOMORROW'S CODES - TODAY

The Design and Engineering group at Building Research Systems, Inc. has come to represent forward thinking through continuing improvements and innovations of premier metal standing seam roofing systems and accessories. Their incessant desire to improve the industry's standing seam roof systems has led to yet another benchmark performance enhancement with the innovation of the patented High Capacity Rake and Eave plates. These patented designed components were engineered in part due to the upcoming more stringent ASCE 7 edge /corner zone uplift requirements for all metal standing seam roof systems. These high performance parts were also developed with the new MBC/MBMA inspired edge metal testing protocol in mind coupled with the need for a longer travel slide to match the roof clips capabilities for thermal expansion and contraction. These patented revolutionary parts provide a standing seam roofing system critical edge/corner zone uplift capabilities that out performs all other systems currently on the market today.

### Benefits at a Glance

1. High Capacity Rake and Eave Plate designs for the critical edge/corner zones tested to be significantly stronger than the current designs in service. However, the new patented parts only lose serviceability performance (movement for thermal expansion) due to the unique design of the retainer parts clamping design which allows the roof to remain intact preventing possible catastrophic roof loss.
2. The variety of vertical web depth availability of the new parts work with the standing seam industry standard clip heights of 1/2", 1", 1-1/2" and 2" as well as the taller standoff clip heights of 2-1/2" and 3". Custom heights are available. The parts designs work with new or retrofit roof applications that utilize the taller standoff clips in their construction design.
3. High Capacity Rake/Eave plate parts are formed using 16 -gauge G-90 galvanized steel construction for durability and maximum performance for panel and/or trim attachments.
4. Extended horizontal 2" top/bottom leg flanges on both the rake and eave plate parts provide an ample stable attachment contact surface for the installer assuring a weather-tight seal along with superior uplift performance when installed correctly with the proper sealants and fasteners. This allows individual panel manufacturers freedom for their specific or unique trim design.

# HIGH CAPACITY RAKE & EAVE PLATES

## Benefits at a Glance continued

5. Pre-punched High Capacity Rake plates have 3/8" X 8-1/4" slots on 18" centers down the 10'-0" length of the part. These slots allow quick attachment using seven (7) factory installed rake plate retainer parts using two 1/4-14 fasteners per retainer to the sub-structure. The RP retainer parts are field aligned during installation with the scribed vertical leg guide lines which indicates the center point of each slot for proper attachment.
6. An instructional decal is permanently adhered to one end of the rake part for field installation directions, assuring the installer proper procedures for correct RP retainer part location/attachment.
7. The unique slot/retainer part design of the High Capacity Rake plate allows for maximum thermal expansion contraction for up to 7" overall slide travel.
8. All High Capacity Eave plates are pre-punched with 1/4" round fastener attachment holes at 6" on center down the full length of the part. The pre-punched round holes aid in the installation of the 16-gauge galvanized part for simplification of install and proper fastener location. These pre-punched holes assure all parties maximum uplift performance when the correct fasteners are properly installed during erection.
9. All parts are supplied in convenient ten foot (10'-0) lengths for ease of jobsite handling and quicker field installations.
10. The part designs are independent laboratory third party tested for performance with assigned design values. The forward thinking design will meet or exceed the more stringent anticipated ASCE 7 corner/edge zone uplift loads for all metal standing seam roof systems that will shortly be imposed. The part testing also assures that it will not be the weak link in the upcoming MCA/MBMA inspired edge metal test protocol.
11. Supports architects, specification writers, and owners' requirements for thicker fiberglass blanket insulation systems for ever increasing green design higher "R" and lower "U" values mandated code needs.
12. The need for dual attachment fastener type inventory will be eliminated since the high capacity rake/eave plate design uses the same 1/4-14 screws (no shoulder fasteners required) for connecting to the structural support system. The elimination of shoulder fasteners removes the possibility of an improper install in the wrong location.
13. The eave plate pre-punched holes, as well as the factory pre-assembled rake, with the retainer parts placed into the slots make for a quicker installation and an erector friendly experience for proper fastener placement.
14. The unique patented design provides more stiffness for the standing seam roof diaphragm during testing.

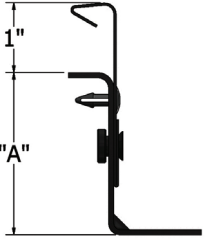
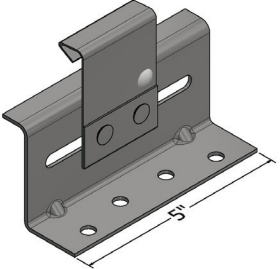
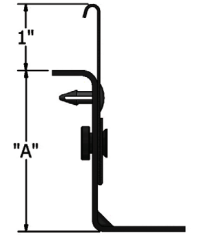
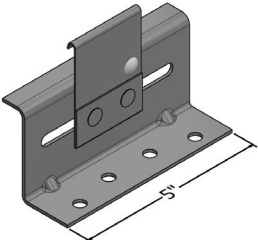
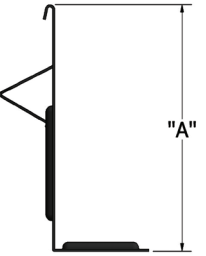
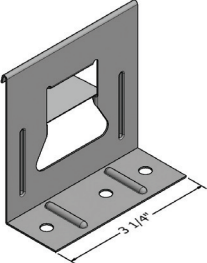
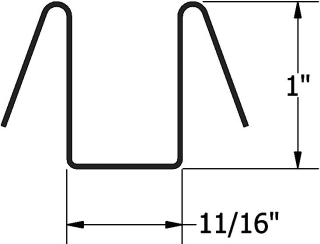
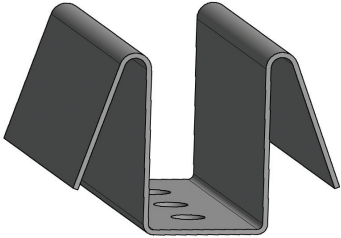
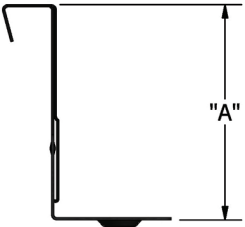
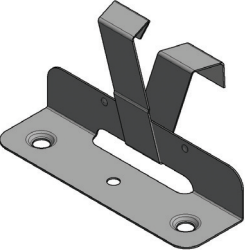
The design and engineering of these parts meet the need for tomorrow's more stringent corner/edge zones uplift codes, TODAY. Contact BPD today for the highest performing patented High Capacity Rake/Eave plate technology available within the industry.




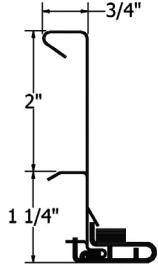
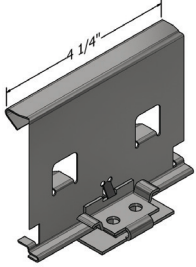
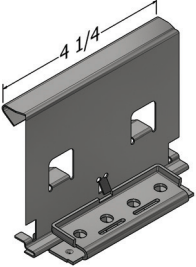
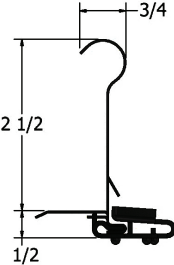
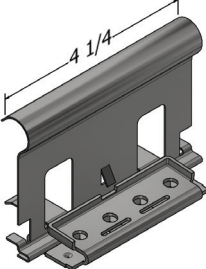
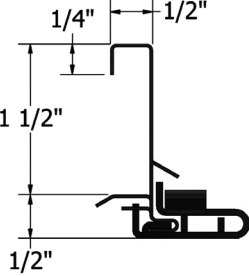
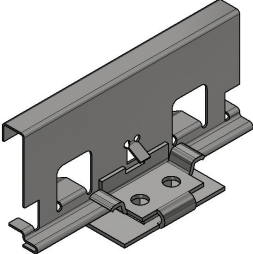
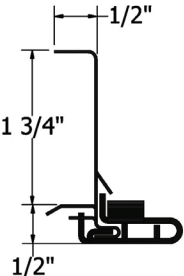
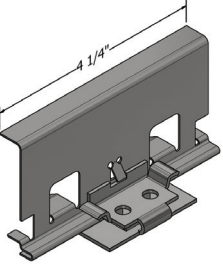
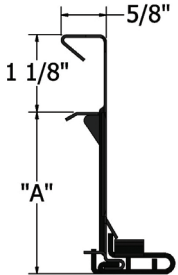
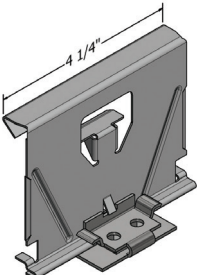
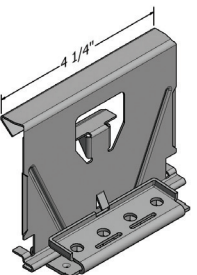
ALL DIMENSION ARE NOMINAL SIZES

BPD, Inc.

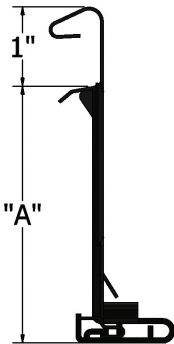
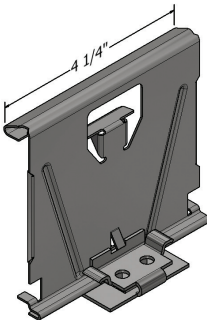
MISCELLANEOUS

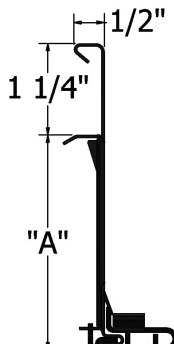
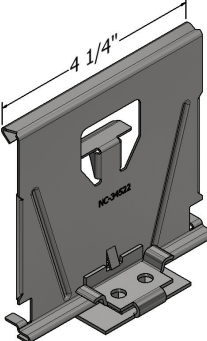
PART NUMBER	A DIM.		
BW-2122	2-1/2"		
BW-2124	3-1/2"		
PART NUMBER	A DIM.		
BW-2102	2-1/2"		
BW-2104	3-1/2"		
PART NUMBER	A DIM.		
BW-200	3"		
BW-204	3.25"		
BW-208	4.25"		
ED-0062			
24 ga. G-90 Galvanized Steel			
BUTTERFLY	A DIM.		
NB-150	1-1/2"		
NB-100	1"		

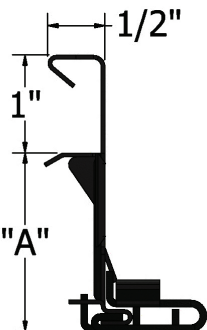
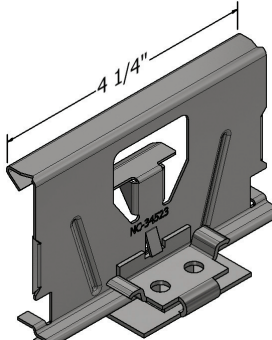
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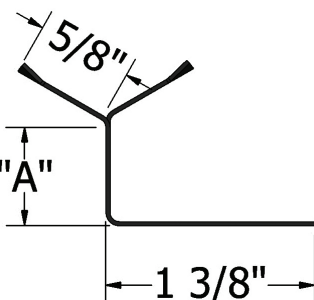
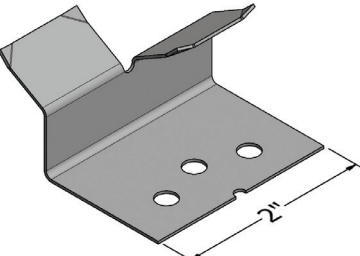
NC-33015-3(-S) & NC-33015-6(-S)				
Tab: 22ga. G90 Galvanized Base: 16ga. Galvanized Factory Applied Sealant Optional				
NC-33017-6 & NC-33017-6-SS				
Tab: 22ga. G90 Galvanized & 22ga Stainless Steel Base: 16 ga.Galvanized				
NC-33018-TTS				
Tab: 22ga. Stainless Steel Base: 16ga. Galvanized Factory Applied Sealant Optional				
NC-33025-3 & NC-33025-3-SS				
Tab: 22ga. G90 Galvanized & 22ga. Stainless Steel Base: 16 ga. Galvanized Factory Applied Sealant Optional				
PART NUMBER	"A"			
NC-34500-3 (-S)	2"			
NC-34500-6 (-S)	2"			
NC-34501-3 (-S)	2-1/4"			
NC-34501-6 (-S)	2-1/4"			
NC-34502-3 (-S)	3-1/4"	Tab: 22ga. G90 Galvanized Base: 16 ga. Galvanized Factory Applied Sealant Optional		
NC-34502-6 (-S)	3-1/4"			

ALL DIMENSION ARE NOMINAL SIZES

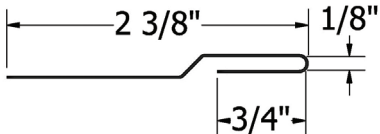
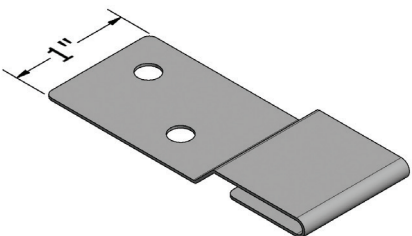
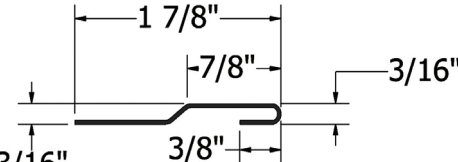
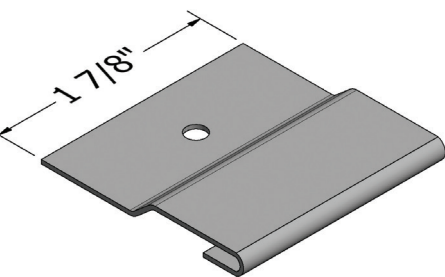
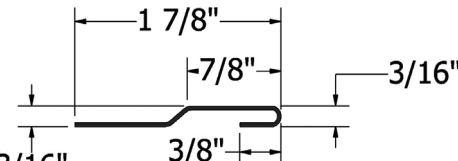
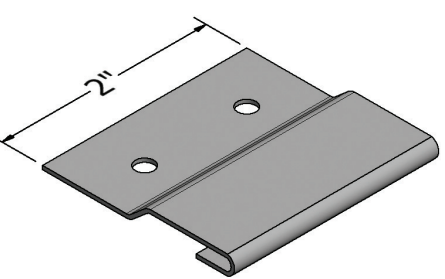
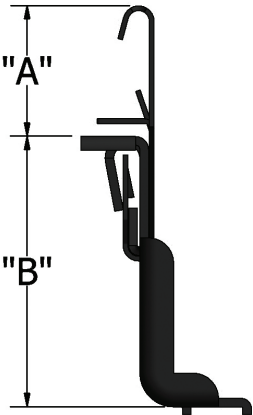
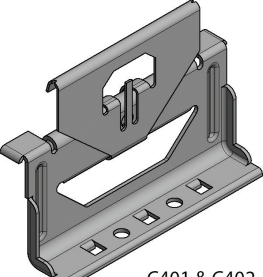
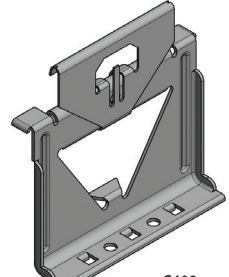
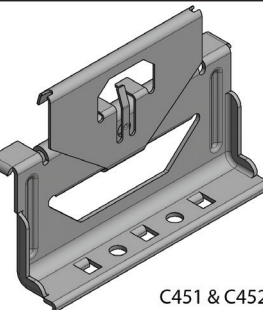
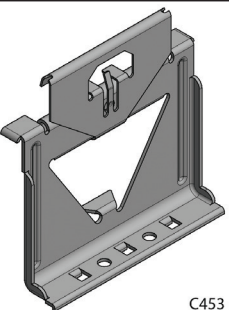
PART NUMBER		"A"		
NC-34508-3 (-S)		1-3/4"		
NC-34509-3 (-S)		2-1/8"		
NC-34510-3 (-S)		2-3/4"		
NC-34511-3 (-S)		3-1/8"		
<b>Tab:</b> 22ga. G90 Galvanized <b>Base:</b> 16 ga. Galvanized Factory Applied Sealant Optional				

PART NUMBER		"A"		
NC-34521-3 (-S)		1-7/8"		
NC--34522-3 (-S)		2-7/8"		
<b>Tab:</b> 22ga. G90 Galvanized <b>Base:</b> 16ga. Galvanized Factory Applied Sealant Optional				

PART NUMBER		"A"		
NC-34523-3 (-S)		1-5/8"		
NC-34524-3 (-S)		2-5/8"		
<b>Tab:</b> 22ga. G90 Galvanized <b>Base:</b> 16ga. Galvanized Factory Applied Sealant Optional				

PART NUMBER		"A"		
BCG-100-24	24 ga.	7/8"		
BCG-100-26	26 ga	7/8"		
BCG-075-24	24 ga	5/8"		
BCG-075-26	26 ga	5/8"		
Available in galvanized and stainless steel. Call for pricing! (866) 766-3254				

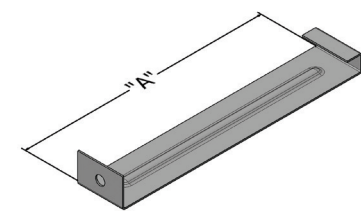
ALL DIMENSION ARE NOMINAL SIZES

TILE CLIPS SS					
26 ga. Stainless Steel					
BERMUDA CLIPS					
FGB-187-24	24 ga.				
FSB-187-24	24 ga.				
FGB-187-26	26 ga				
FSB-187-26	26 ga.				
BERMUDA CLIPS					
FGB-200-24	24 ga.				
FSB-200-24	24 ga.				
FGB-200-26	26 ga				
FSB-200-26	26 ga.				
PART NUMBER	"A"	"B"			
C401(S)	1"	1"			
C402(S)	1"	2-1/4"			
C403(S)	1"	3-1/4"			
C451(S)	7/8"	1"			
C452(S)	7/8"	2-1/4"			
C453(S)	7/8"	3-1/4"	C451 & C452		C453
TAB: 20 ga. 50 ksi galvalume/galvanized BASE: 24 ga. g-90 galvalume/ galvalume Factory Applied Sealant Optional					

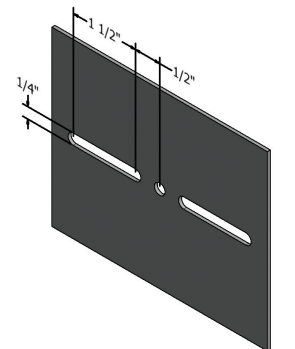
# BPD, Inc. ACCESSORIES

ALL DIMENSION ARE NOMINAL SIZES

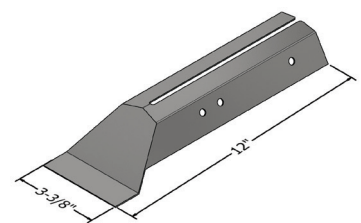
GUTTER HANGER	
PART #	"A" DIM.
GH-5	5"
GH-6	6"
GH-7	7"
GH-8	8"
16 ga. Galvanized Steel	



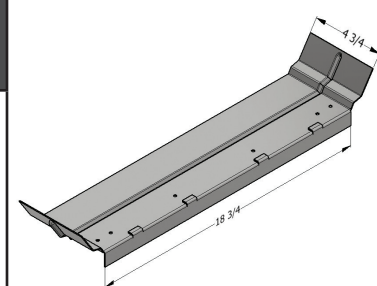
UNIVERSAL BEARING PLATE	
<b>BPG-4X5-16-1-2S</b> 16 ga. Galvanized	
Visit <a href="http://wegotclips.com">wegotclips.com</a> for other available bearing plates	



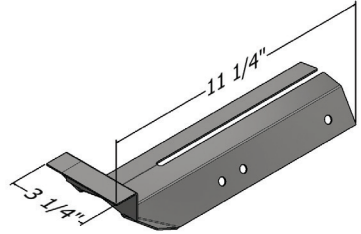
GUTTER SUPPORT NORTHERN	
<b>CC 602</b> G-90 Galvanized 50ksi	



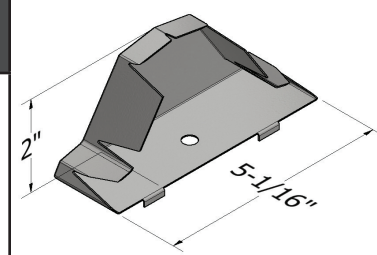
BACK-UP PLATE	
<b>BP 324</b> 16 ga. Galvanized	



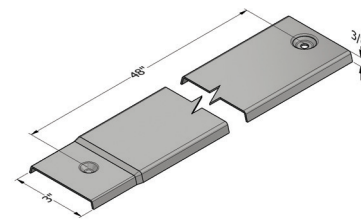
GUTTER SUPPORT SOUTHERN	
<b>CC 601</b> G-90 Galvanized 50ksi	



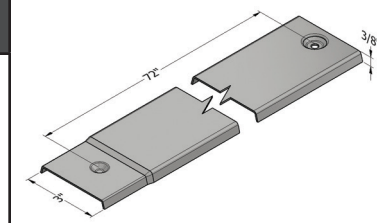
INSIDE CLOSURE	
<b>CC 324</b> 24 ga. Galvanized	
<b>CC 324 - 18</b> 18 ga. Galvalume	



48\"	
<b>BP 148</b> 16 ga. Galvanized Steel	

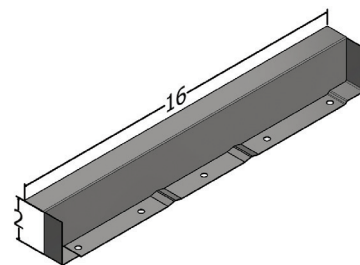


72\"	
<b>BP 172</b> 16 ga. Galvanized Steel	

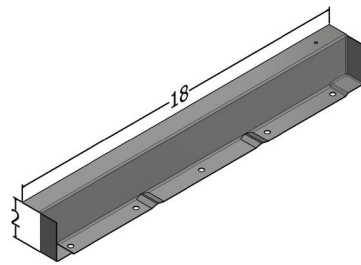


ALL DIMENSION ARE NOMINAL SIZES

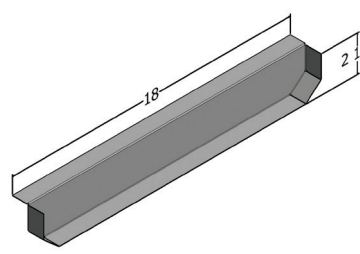
OUTSIDE CLOSURE	
<b>FED 216</b> 24 ga. Galvanized Steel	



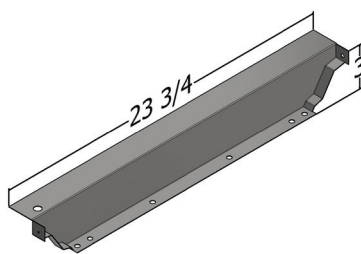
OUTSIDE CLOSURE	
<b>FED 218</b> 24 ga. Galvanized Steel	



END DAM	
<b>ED-TRQ250</b> 24 ga. Galvalume	



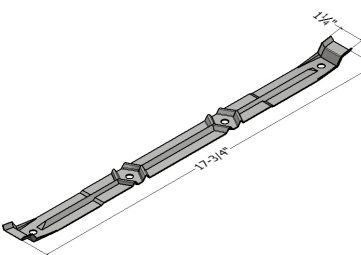
END DAM	
<b>ED 324</b> 24 ga., Zincalume, Galvanized ( 5oz coating)	



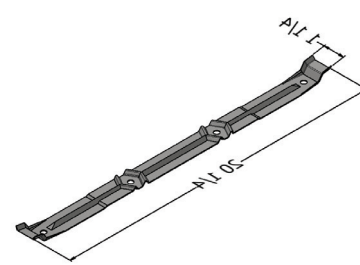
16\"	
<b>CS 116</b> 20 ga. Stainless Steel	



18\"	
<b>CS 118</b> 20 ga. Stainless Steel	



CINCH STRAP	
<b>CS 324</b> 20 ga. Stainless Steel	





PERIMETER PLATE  
LOW

**PP038**  
  
16 ga. Galvanized Steel

PERIMETER PLATE-  
LOW

**RP 038**  
  
16 ga. Galvanized Steel

OUTSIDE CLOSURE

**BW-430**  
  
24 ga. Galvanized Steel

PERIMETER PLATE  
HIGH

**PP138**  
  
16 ga. Galvanized Steel

PERIMETER PLATE-  
HIGH

**RP 138**  
  
16 ga. Galvanized Steel

INSIDE CLOSURE

**BW-426**  
  
18 ga. Galvanized Steel

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**MODEL "D"**  
  
This part is 4.5" tall and designed to accommodate existing 24" o.c. Trapezoidal SSR metal roof panels that do not have tall clips and thermal spacers.

**MODEL "T"**  
  
This part is 4.5" tall and designed with a patented anti-rotational arm to accommodate existing 24" o.c. Trapezoidal SSR metal roof panels that are installed with tall clips and/or thermal spacers.

**CUSTOM HUGGERS**  
  
This term refers to ROOF HUGGER Sub-Purlins that are produced to a non-standard panel profile or height to accommodate the project needs.

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This system is a 2.75" total height 2 piece assembly consisting of a 1.25" or 1.625" spacer mounted under a 1.625" or 1.125" respective Zee, with slots in the base flange specifically designed for corrugated roofs.

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- Lengths available from 6ft. to 21 ft.
- All have 2" wide top flanges
- All hats are 16ga. 50 KSI A653 SS grade steel
- all are roll-formed from g90 pre-galvanized coil

22.

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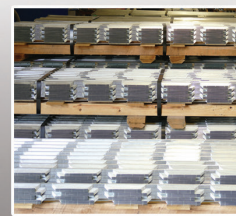
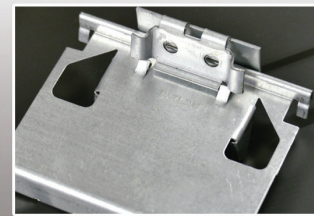


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