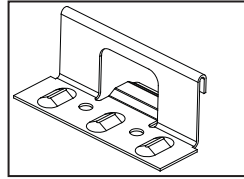




## Snap Lock Clips

### Snap Lock 1-1/2"

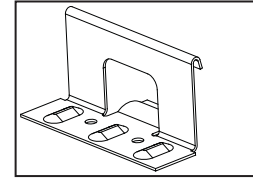
Height - 1.46"  
Width - 3.50"  
2-Hole



Part #	Material	Ctn. Qty
1023821	18 ga. G-90 Galv.	125

### Snap Lock 1-3/4"

Height - 1.827"  
Width - 3.50"  
2-Hole

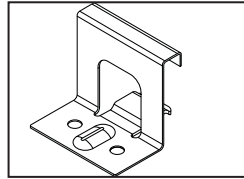


Part #	Material	Ctn. Qty
M0407	18 ga. G-90 Galv.	250
1106732	18 ga. 304SS	250
M0549	18 ga. 316SS	250

## Fixed Clips

### Fixed Clip 1-1/2"

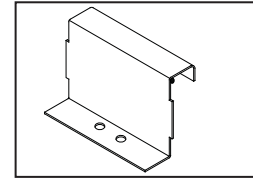
Height - 1.71"  
Width - 2.00"  
2-Hole



Part #	Material	Ctn. Qty
1085437	22 ga. G-90 Galv.	250
1133891	22 ga. 304SS	250
1291010	24 ga. 304SS	250
1215420	26 ga. 304SS	250

### Fixed Clip 2"

Height - 2.07"  
Width - 3.00"  
2-Hole

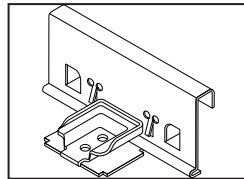


Part #	Material	Ctn. Qty
1213346	22 ga. G-90 Galv.	250
1213916	22 ga. 304SS	250

## Float Clips

### Float Clip 1-1/2"

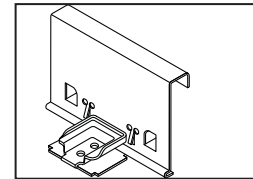
Height - 2.00"  
Width - 4.20"  
2-Hole



Part #	Base Material	Tab Material	Ctn. Qty
1069208	16 ga. G-90 Galv.	22 ga. G-90 Galv.	80
1069994	16 ga. G-90 Galv.	22 ga. 304SS	80
1222957	16 ga. G-90 Galv.	26 ga. 304SS	80
1165861	16 ga. 304SS	26 ga. 304SS	80

### Float Clip 2"

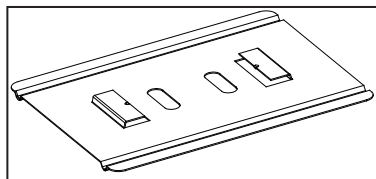
Height - 2.40"  
Width - 4.30"  
2-Hole



Part #	Base Material	Tab Material	Ctn. Qty
1069206	16 ga. G-90 Galv.	22 ga. G-90 Galv.	80
1069993	16 ga. G-90 Galv.	22 ga. 304SS	80
1257445	16 ga. G-90 Galv.	26 ga. 304SS	80
1233451	18 ga. G-90 Galv.	26 ga. 304SS	80

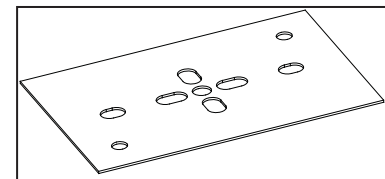
## Bearing Plates

### Snap Lock Bearing Plate



Part #	Size	Material	Ctn. Qty
1273465	4.75" x 6"	24 ga. G-90 Galv.	125

### Universal Bearing Plate



Part #	Size	Material	Ctn. Qty
1273467	4" x 6"	18 ga. G-90 Galv.	125
1273469	4" x 6"	20 ga. G-90 Galv.	125
1273470	4" x 6"	22 ga. G-90 Galv.	125
1273482	4" x 6"	24 ga. G-90 Galv.	125
1273483	4" x 5"	18 ga. G-90 Galv.	125
1273484	4" x 5"	20 ga. G-90 Galv.	125
1273487	4" x 5"	22 ga. G-90 Galv.	125
1273488	4" x 5"	24 ga. G-90 Galv.	125

## Panel Clip Fasteners

**#10 Type A Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to wood



Length	Part #
1"	A1191F
1-1/2"	A1351F
2"	A1391F

**#10 Type A Pancake Head**  
Phillips Drive  
Stainless Steel  
Metal to wood



Length	Part #
1"	E0235F
2"	E0271F

**#12-8 XG Sharp Point Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to wood



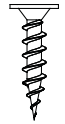
Length	Part #
1"	A1900F
1-1/2"	A1940F
2"	A1950F

**#12 Type A Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to wood



Length	Part #
1"	A1710F

**#12-8 XG Low Profile**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to wood



Length	Part #
1"	1270912
1-1/2"	1270916
2"	1270920

**#10 Self-Drill Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to Metal



Min projection: 3/8" of threads  
below substrate  
Drilling capacity: .035 - .150

Length	Part #
1"	S3431F
1-1/2"	S4221F
2"	S4421F

**#12 Self-Drill Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to Metal



Min projection: 3/8" of threads  
below substrate  
Drilling capacity: .035 - .210

Length	Part #
1"	S4552F

**#12-24 #5 Point Pancake Head**  
2/2 Quadrex Drive  
Carbon Steel, Zinc Plated  
Metal to metal



Min projection: 3/8" of threads  
below substrate  
Drilling capacity: .075 - .500

Length	Part #
1-1/2"	S4750F

## Impax - Performance Self-Drill Fasteners

- Precision cold forged assuring superior point strength and the fastest drilling time performance through high strength steel and nested purlins.
- Ultimate performance in light, medium and heavy gage applications.

- Designed and engineered to have low driving and thread engagement torque and provide maximum clamp load.
- Corrosion resistant coating system
- Available painted to color match

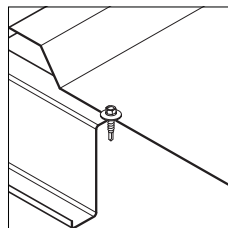
**#12-14 Impax**  
Metal to Metal

Drilling capacity: .035 - .210

Thickness is based on normal single thickness purlin/girt or multiple material thickness combined for total.

Min projection: 3/16" of threads  
below substrates

Length: Available 3/4" to 4"



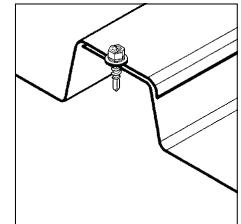
**1/4-14 Impax Lap**  
Panel to panel side lap

Drilling capacity: .030 - .095

Some applications may require attaching light gage (24-26 ga.) to sub-structural member.

Composite thickness should not exceed .095".

Length: 7/8"



## Pipe Flashing - Round Base

**Round Base - EPDM Gray**

Size	Pipe Size	Base Size
* 1	1/4 - 2-1/2"	4-3/4"
* 2	1-3/4 - 3"	6-1/4"
* 3	1/4 - 5"	7-3/4"
4	3 - 6-1/4"	9-1/4"
* 5	4-1/4 - 7-3/4"	10-3/4"
6	5 - 9"	12-1/4"
7	6 - 11"	14-1/4"
8	7 - 13"	16-1/2"
9	9 - 19"	25-1/2"

\* Stock sizes

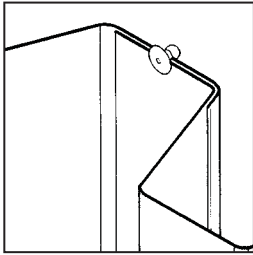


**Retrofit Round Base Zipper - EPDM Gray**

Size	Pipe Size	Base Size
1	3/4 - 2-3/4"	4-3/4"
2	2 - 7-1/4"	10-3/4"
3	3-1/4 - 10"	25-1/4"



## Blind Rivets



### Stainless Rivet / Stainless Mandrel

Painted to match standard industry colors

Description: STST43  
 Head Style: Dome  
 Rivet Dia. Nom.: 1/8"  
 US Dimen: 43  
 Grip Range: .126 - .187  
 Hole Size/Drill No.: #30 (.129 - .133)  
 Shear (Min Strength lbs.): 420  
 Tensile (Min Strength lbs.): 530

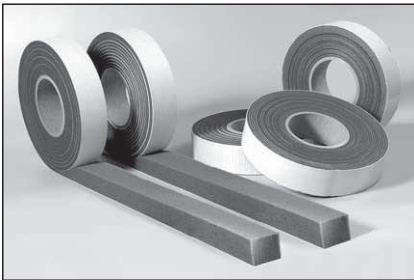
## Metal Roof Sealant - Novaflex®



Novaflex® metal roof sealant provides unbeatable adhesion to most common construction materials, including Kynar®

- Non-corrosive, single component, oxime cured silicone sealant and/or adhesive
- Applications include metal roofs and siding, wood, galvanized steel, flashing, aluminium, PVC, windows and masonry
- Tack free in 10 minutes; completely cured in 2 days
- Permanently flexible; will not shrink, crack, sag or slump
- Provides a waterproof, weather tight seal
- Extrudes down to 0° F
- Will not freeze
- Available in 16 colors

## Joint Sealant Tape - Hannoband® BG1



Hannoband® BG1 is a pre-compressed, self-expanding polyurethane foam with acrylate dispersion impregnation

- Provides resistance to rain, wind, sound, draft and dust
- Use for sealing joints and seams in metal panels, gaps around door and window frames, and expansion joints in buildings
- Pressure sensitive adhesive for fast and easy installation
- Flame retardant

BG1 provides maximum environment protection by:

- Greatly reducing air infiltration
- Highest levels of resistance to wind driven rain
- Superior sound proofing
- Extended functional life
- Highest fire rating
- Smallest thermal change (temperature gradient) inside and outside of sealed joint

Part #	Compressed	Expanded	Joint	Joint Width		Roll	Packaging
	Dimension	Dimension		Depth	Min.		
1305091	1/4" x 1"	1" x 1"	1"	1/8"	1/4"	20.0 Ft.	12 rolls/ctn
1305092	3/8" x 1"	1-1/2" x 1"	1"	1/4"	3/8"	15.0 Ft.	12 rolls/ctn

## Butyl Sealant Tape



Designed for side and end lap sealing of metal panels, roof vents and pipe flashing

V8020	3/8" x 3/32" Single-Bead Butyl Sealant	45' Roll	48 rolls/ctn
V8140	7/8 x 3/16" Double-Bead Butyl Sealant	25' Roll	8 rolls/ctn