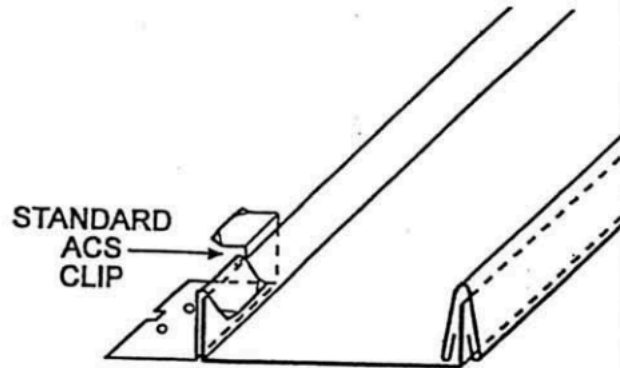
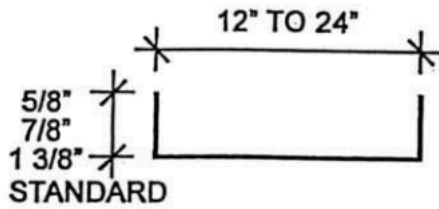


STANDING SEAM



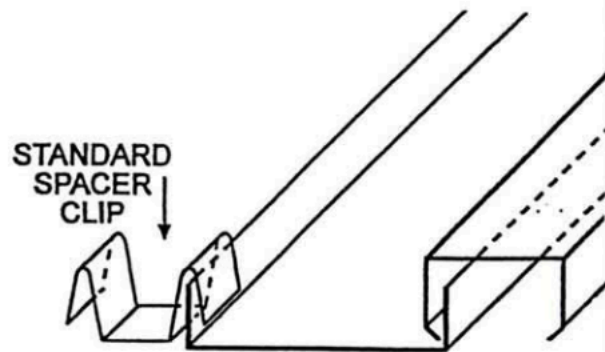
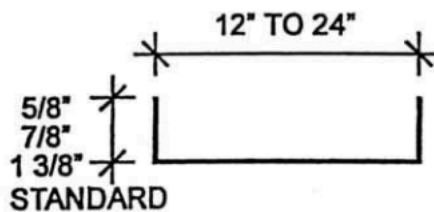
Standing Seam Panels

- Adjustable leg – 1/2" to 1 1/2"
- Adjustable width – 12" to 24"
- Job site roll forming available
- Roof top roll forming available
- Stiffening ribs optional
- Curved in 5/8" leg available
- 26GA, 24GA, 22GA steel, .032 aluminum, 16oz and 20oz cooper

Snap On Seam Cover

- Job site roll forming available
- Roof top roll forming available
- Curved available
- 26GA, 24 GA steel, .032 aluminum, 16oz & 20oz copper
- Uses 2.625" coil

BATTEN SEAM

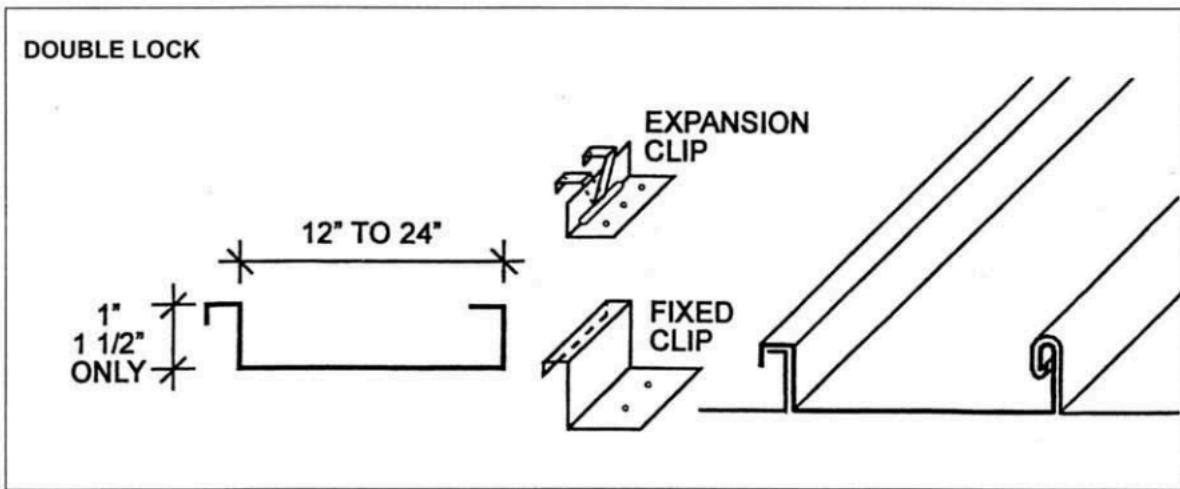


Batten Seam Panels

- Adjustable leg – 1/2" to 1 1/2"
- Adjustable width – 12" to 24"
- Job site roll forming available
- Roof top roll forming available
- Stiffening ribs optional
- 26GA, 24GA, 22GA steel, .032 aluminum, 16oz and 20oz cooper

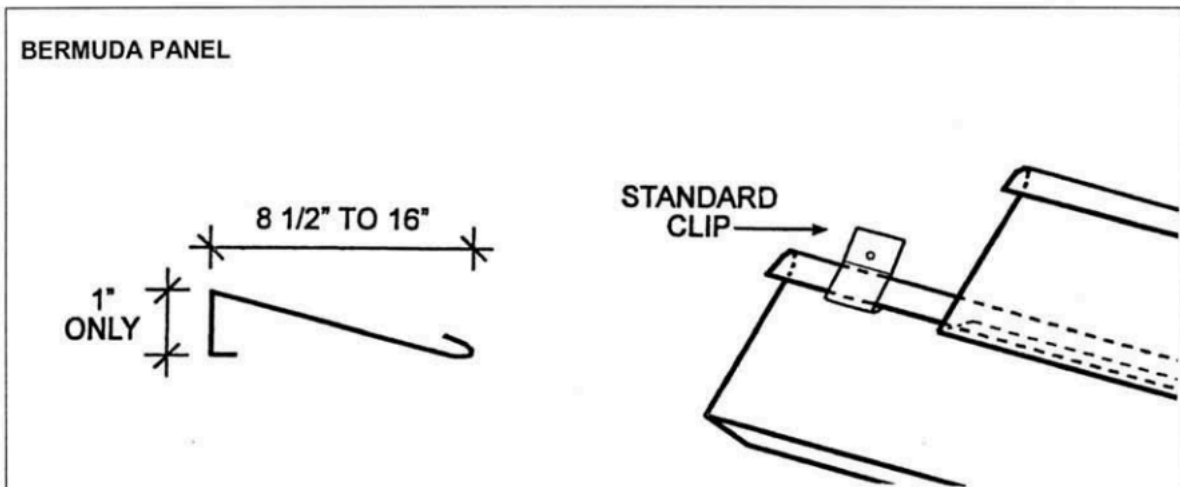
Snap On Batten Cover

- Clips available for 5/8", 7/8" and 1 3/8" legs
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24 GA steel, .032 aluminum, 16oz & 20oz copper
- 2 1/4" width by 1 5/8" height
- 2" width by 1 5/8" height
- 1 1/2" width by 1 5/8" height



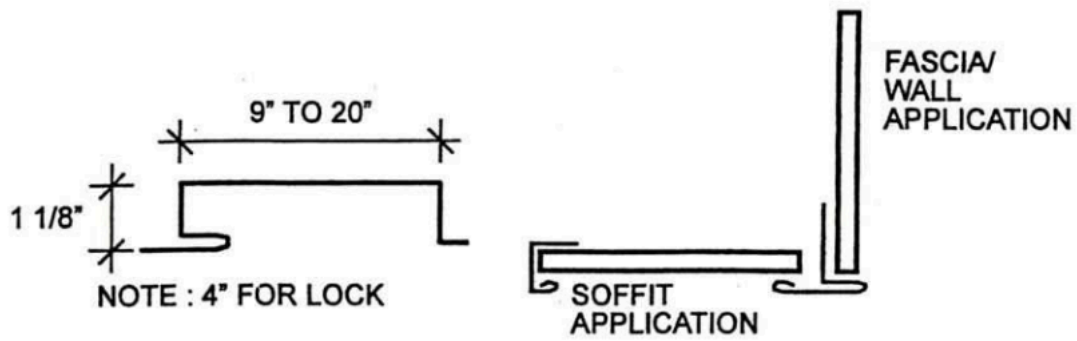
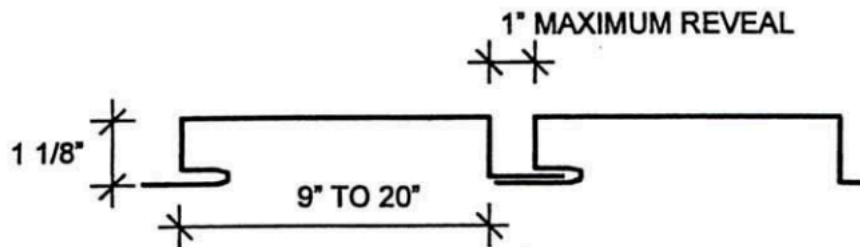
Double Lock Panels (machine seamed)

- Adjustable width – 12" to 24"
- Job site roll forming available
- Roof top roll forming available
- Stiffening ribs optional
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper
- Power seamer rental available
- Hand seaming tool rental available
- 1" = 3.375" / lock
- 1 1/2" = 4.375" / lock

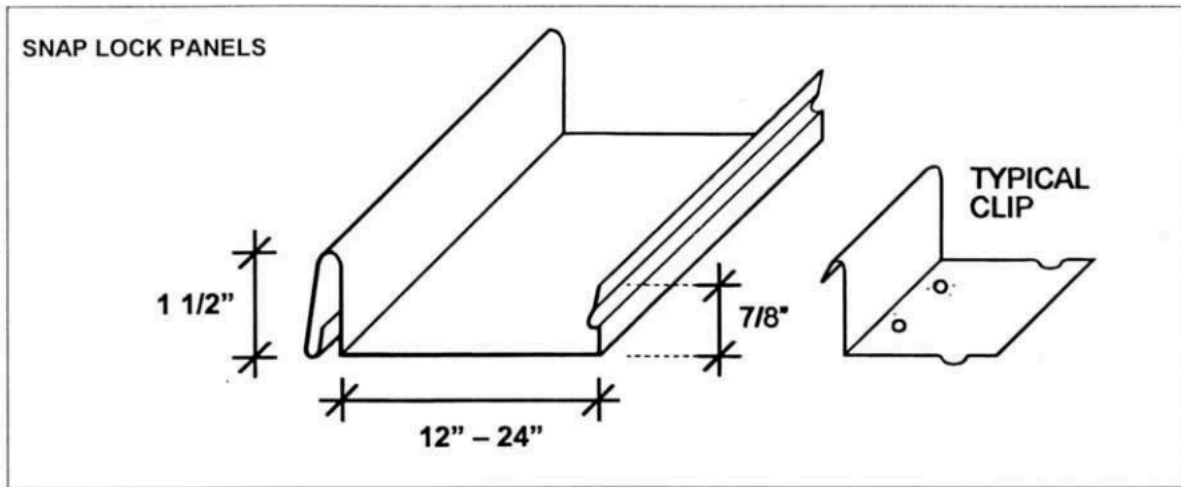


Bermuda Panel

- Adjustable width – 8.5" to 16"
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper
- Uses 2 1/2" for lock

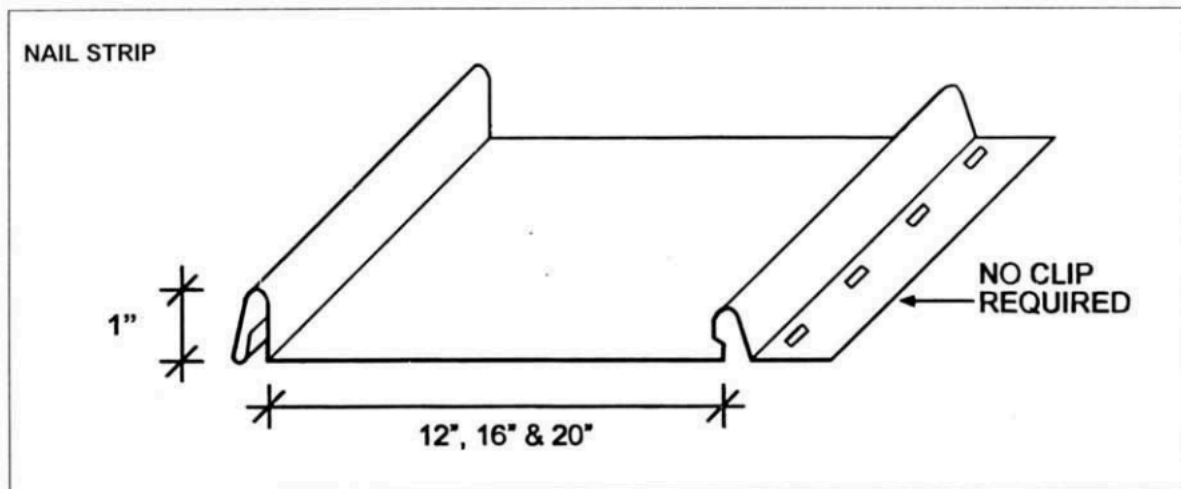
FLUSH SEAM**OPTIONAL STIFFENING BEADS****REVEAL SEAM****Flush Seam Panel**

- Adjustable width – $9"$ to $20"$
- Job site roll forming available
- Roof top roll forming available
- Reveal type available – $1"$ max
- Stiffening beads optional
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper
- Uses $4"$ for lock



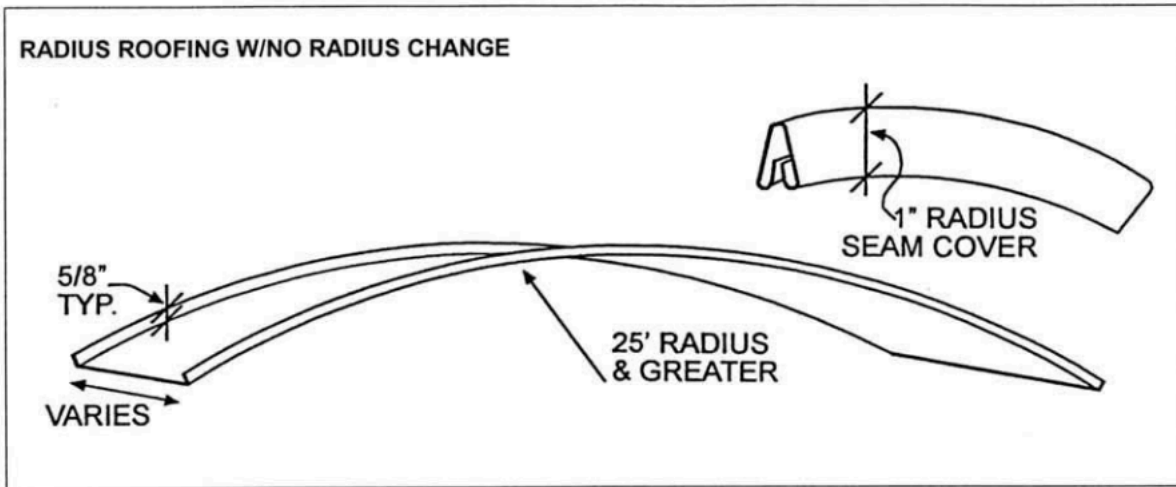
Snap Lock Panels

- Adjustable width
- Job site roll forming
- Roof top roll forming
- Stiffening ribs available
- Striations Available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper
- Uses 4 1/4" for lock

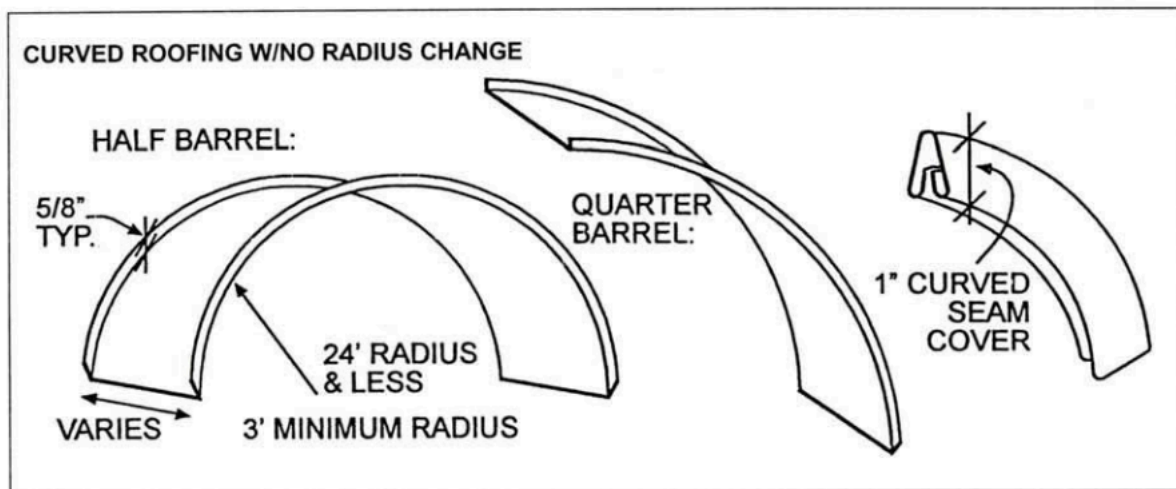


Nail Strip

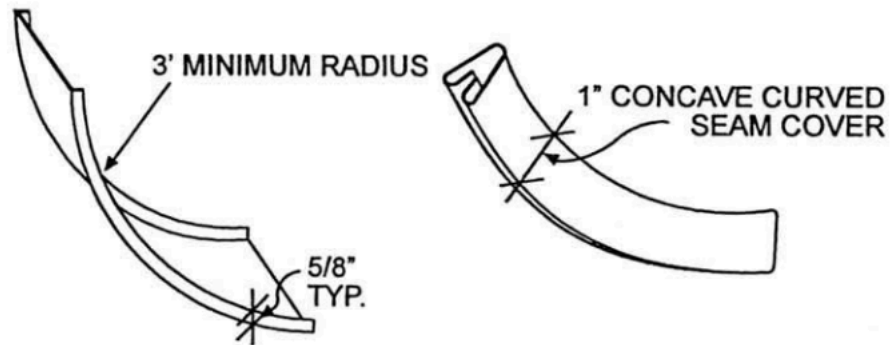
- 12", 16" & 20" Standard panel widths w/machine cut
- Other widths available w/o machine cut (pre-cut blanks)
- Job site roll forming
- Roof top roll forming
- Stiffening ribs available
- Striations Available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper
- Uses 4" for lock

**Radius Roofing**

- Contact ACS for more detail
- Field measuring service available
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

**Curved Roofing**

- Contact ACS for more detail
- Field measuring service available
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

CONCAVE CURVED ROOFING W/NO RADIUS CHANGE**Concave Curved Roofing**

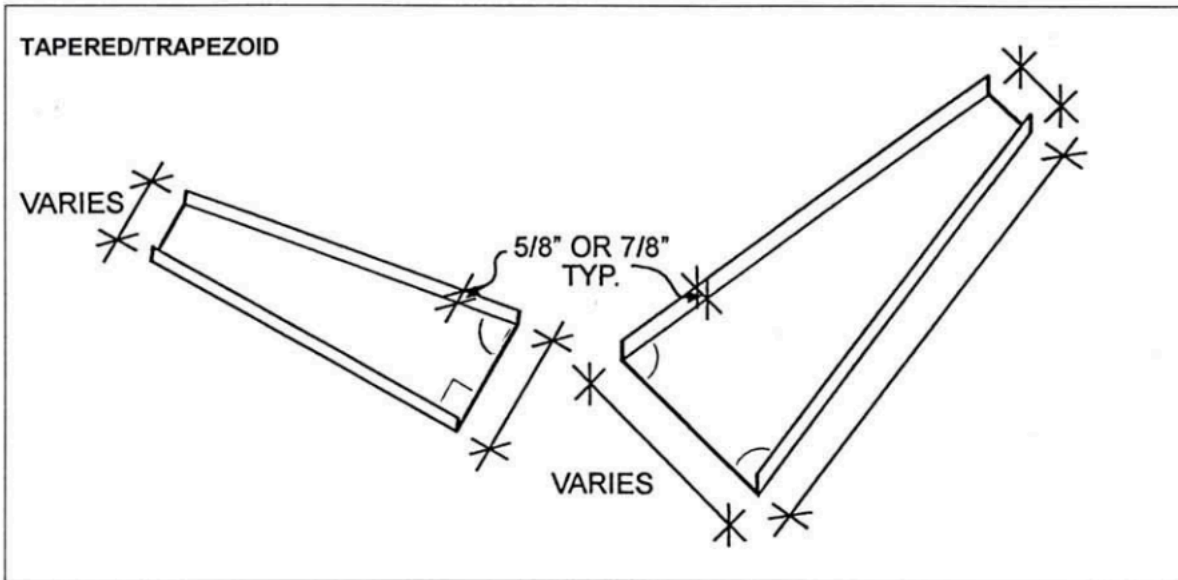
- Contact ACS for more detail
- Field measuring service available
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

COMPLEX CURVED ROOFING

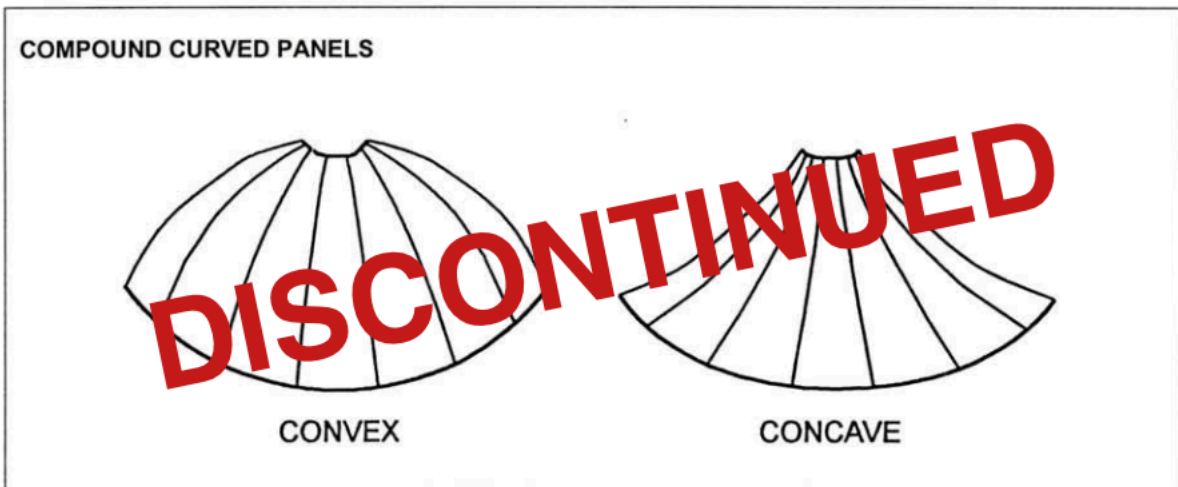
SETUP CHARGE BASED ON QTY OF RADIUS CHANGES

Complex Curved Roofing

- Contact ACS for more detail
- Field measuring service available
- Job site roll forming available
- Roof top roll forming available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

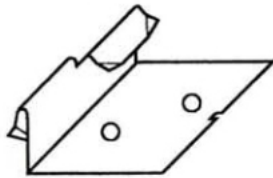
**Tapered/Trapezoid Panels**

- Contact ACS for more detail
- Field measuring service available
- Shop fabricated
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

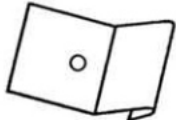
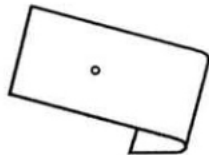
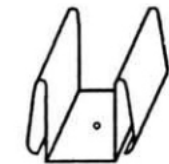
**Compound Curved Panels**

- Contact ACS for more detail
- Field measuring service available
- Shop fabricated
- Framing available
- 26GA, 24GA steel, .032 aluminum, 16oz & 20oz copper

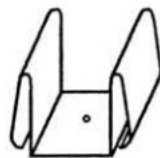
CLIPS

ACS STANDING SEAM CLIP - 24 GA G-90

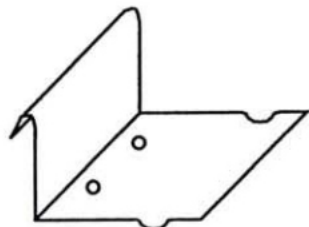
$\frac{3}{4}$ " FOR $\frac{5}{8}$ " LEG
 1" FOR $\frac{7}{8}$ " LEG
 1 $\frac{1}{2}$ " FOR 1 $\frac{3}{8}$ " LEG

**BERMUDA/SHINGLE CLIP - 24 GA G-90 OR
 24 GA STAINLESS STEEL**

**UTILITY CLIP - 24 GA G-90 OR
 24 GA STAINLESS STEEL**

**BATTEN SPACER CLIP - 24 GA G-90 OR
 24 GA STAINLESS STEEL**


$\frac{1}{2}$ " BATTEN



2" BATTEN

**SNAP LOCK CLIP - 24 GA G-90 GALVANIZED OR
 24 GA STAINLESS STEEL**


1" FOR $\frac{7}{8}$ " LEG

USED ON 1" & 1 $\frac{1}{2}$ "
 ZIMMERMAN SNAP LOCK PANELS

STAINLESS STEEL & COPPER OPTIONS AVAILABLE

ALSO: 1" & 1 $\frac{1}{2}$ " DOUBLE LOCK-FIXED & FLOATING
 BMC CLIPS
 AMSI CLIPS
 RFC CLIPS

ROLLFORMING NOTES:

No length limitations to any of the systems.

- ✓ Optimal panel widths are suggested, contact us for more details.
- ✓ Custom panel widths are available, pricing includes slitting charges and waste material.
- ✓ Job site roll forming may require coil loading equipment supplied by customer.
- ✓ Roof top roll forming will require crane supplied by customer.
- ✓ Clips are available for all standard panels/profiles, other profiles are available for your custom application.
- ✓ Standard clip spacing is 18" oc maximum. UL-90 or copper may require additional clips at closer spacing.
- ✓ Fasteners required are #10 Pancake head. 1" length for use in wood substrate, ½" to ¾" in metal. Fasteners are available from ACS.

Advantages of job site rollforming:

- You don't have investment in, or maintenance of equipment.
- You can supply your own material at considerable overall savings.
- No delays or errors for wrong-size panels or shortages.
- Job site rollforming eliminates damage to material in transportation – no long-bed trucks needed.
- Variances in measurements are no problem because panels are custom cut on site.
- You do not pay for custom pallets.
- No pallet disposal expense.