

Compound Curved Tee-Panel Roll Former

BERRIDGE SL-1



MATERIAL

24 GA and 22 GA Galvalume®

COIL & COVERAGE

Coil Size: Coil width will vary depending on the plan view radius at the eave; the tighter the radius, the smaller the panel width at the eave

Coil Quantity: Panel coverage will also vary depending on the determined panel width at eave

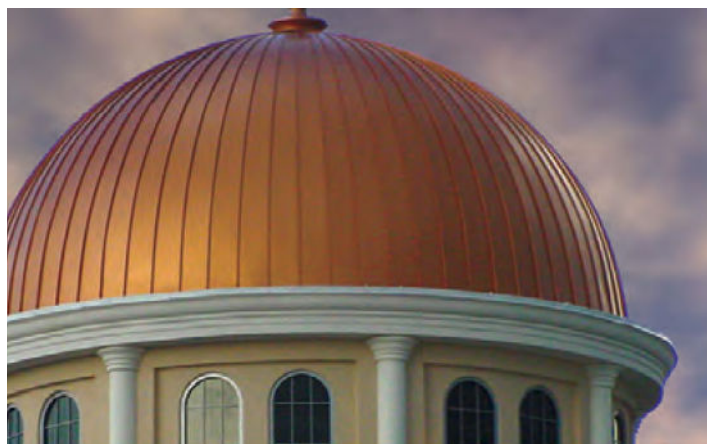
ACCESSORIES

Snap-on seams: Curve using Seam Curver or SS-14

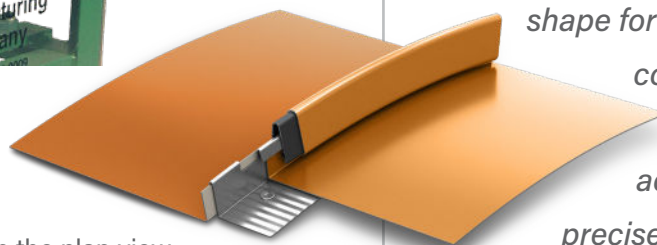
Folding Tee-Clips: Use over solid decking

SEAM CURVER

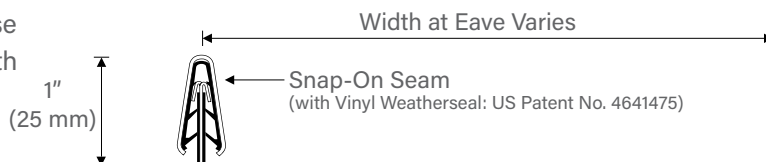
For field-curving of 24 gauge Tee-Panel seam caps for use with Curved and Compound Curved Tee-Panels. Use with SL-1 for curving seams. Not available for purchase. Consult BMC for availability.



Pictured Above
Project: Parkway Place Mall
Architect: KA Architecture
General Contractor: EMJ Corporation
Color: Copper-Cote™



The Berridge Model SL-1 Portable Roll Former is a single-leg machine specifically designed to form compound curved Tee-Panels on the corners of curved Tee-Panel roofs or for domes from "free-form" shapes of any width. First, the shape for each individual compound curved panel is cut according to precise variable width dimensions. Next, each leg is formed one at a time on the SL-1. Finally the compound curved-edge panels are hand-shaped over the compound curved corners, dome or barrel roof.



SPECIFICATIONS

Mounted on heavy duty 4-wheel table

Width: 29" **Length:** 36" **Height:** 53"

Weight: 460 lbs with shipping cover

- SL-1 does NOT curve panels or seams
- Panels are hand-curved over solid decking
- Seam caps are curved on the job site using a seam curver (consult BMC for availability) or SS-14
- 0.5 HP electric motor - 110V single-phase current
- Must be leased/returned from/to BMC Seguin, TX -- not available from branch facilities
- For use over solid sheathing only
- Refer to SL-1 Operation Manual for more details