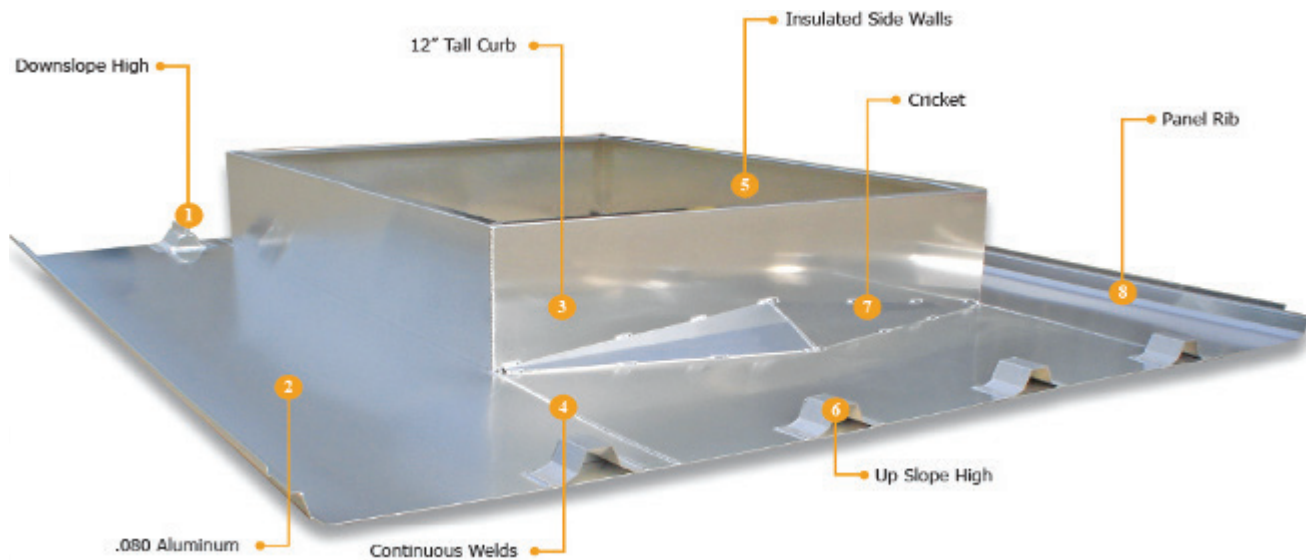


# TS CURB DESIGN & SUPPLIER

Superior Seam Technology™ (SST) featured in all BRS roof systems require equally innovational roof curbs to provide maximum performance and weathertightness. BRS has worked closely with the premier roof curb manufacturer LM Curbs to provide precise panel design compatibility for longevity performance and worry-free service. Our collaborative efforts allow LM Curbs to offer 20-year warranty on their curbs which has passed the ASTM 2140 Static Waterhead testing requirements of being submerged for 24 hours under 6" of Standing water using the TS324® roof system. Pass fail test-NO LEAKS! All their curbs offer a wide range of special features which permit LM Curbs to offer the 20-year weathertightness warranty when properly installed in accordance with the TS324® system requirements.



DESIGNING SOLUTIONS  
FOR TOMORROW



## Technical Description

- Downslope High - Downslope highs extend over the top of the panel ribs allowing water to escape off the curb without pooling near otherwise leak prone caulked seams.
- .080 Aluminum - Our roof curbs are manufactured from #3003 aluminum .080"/.125" standard. Compared to galvalume, our curbs are designed to withstand the toughest weather condition that cause rusting and corrosion, which results in leaks. We offer stainless steel curbs per customer request.
- 12" Tall Curb (8" minimum height) - Water rushing down steep slopes can escape over lower profile curbs.
- Continuous Welds - Continuous welds are an integral part of our curbs, adding even more protection against potential water leakage and material corrosion.
- Insulated Side Walls - 1.5" 3# foil faced fiberglass insulated side walls helps eliminate condensation build up.
- Up Slope High - Up slope highs fit under the panel rib creating a continuous path for water to flow off the roof panel, onto our curb, and off the other side with no obstructions. Combined with the downslope highs, both allow our curbs to become an integral part of the roof system.
- Cricket - Our crickets divert water around the curb to prevent water pooling.
- Panel Rib - Unlike our competitors, our curb base sides extend to the next natural seam of the roof panel, allowing the cap strips to seal the seam. This method of installation makes the curb an integral part of the roof system.

BRS encourages all our license holders to contact LM Curbs -Longview, TX when requiring roof curbs for openings and mechanical equipment returns on all their TS324® Standing Seam Roofing System projects. BRS knows the knowledgeable and informative professionals at LM Curbs be able to handle any RTU or opening challenge or situation regarding TS324® system openings.

If you would like to set up an account at LMCurbs, please contact:

**Clay Funderburk**  
LMCurbs  
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Longview, TX 75604  
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