

Extended Standoff Clips



PART NUMBERS:

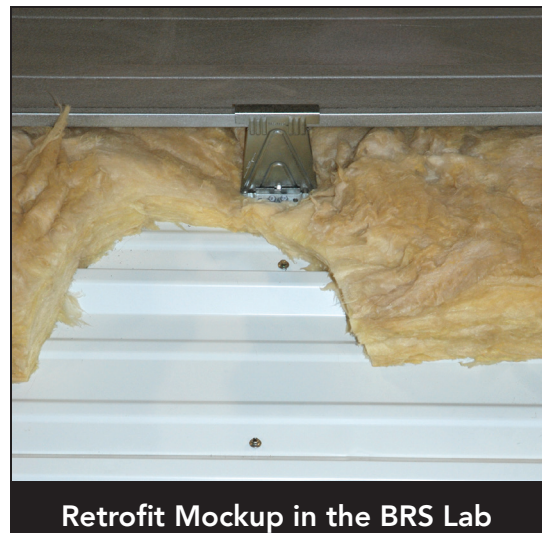
MPS-609

MPS-608

MPS-607

With the increase awareness on energy code requirements BRS designed a taller clip allowing for thicker insulation. The standard MPS clip is now available in 3 additional extended standoffs, 2", 2 ½" and 3". The increased heights will allow for more insulation (up to 18" when using the 3" stand-off clip), increasing the R value and thermal performance of the roof system.

These taller clips can also be used for retrofit jobs over screw down roof panels, allowing licensees access to a new marketplace with a more economical method than other retrofit solutions. These clips are installed the same way as the standard clip that everyone is already familiar with; and is available from Logan Stamping with all other metal roof clips and accessories.



Retrofit Mockup in the BRS Lab



- Designed to allow for increased insulation thickness
- Full length reinforced side shelves to help prevent buckling
- Small stiffening ridges to strengthen tab
- Same uplift performance as standard BRS clips
- Can be used for retrofit

Extended Standoff Clips

The Extended Standoff Clips were created by the BRS Research and Development group utilizing the DNA protocols of our proprietary Superior Seam Technology™. This clip design effort created the obvious roofing system component to handle the more stringent, energy efficient codes and “Green Design” requirements for new and retrofit metal over metal projects. The extended standoff clip design meets the increasing challenges of energy code mandates while maintaining the industry roof system leadership for wind uplift, weatherability, longevity and in-place performance.

As always, keeping roof panel modularity is extremely important. The increased heights of the extended standoff clip can cause concern regarding consistent modularity. This is why BRS recommends the use of our module clamp, alignment bar and three t-bar system. Using this Module Clamp Kit helps prevent the panels from rolling and can keep or bring back the roof to proper module spacing. Contact BRS to purchase a Module Clamp Kit or one can be rented with seamer thru Quality Roof Sealers (QRS) - Olive Branch, MS.



TESTING

These clips were tested to verify their performance was no different than our standard existing clip. An ASTM 1592 test confirmed that the increased heights did not hinder uplift performance. Our standard uplift values can be used for the extended standoff clips.

Submit orders to Logan Stampings, the approved manufacturer of these clips.