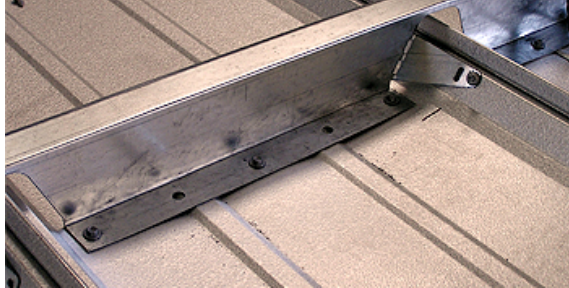


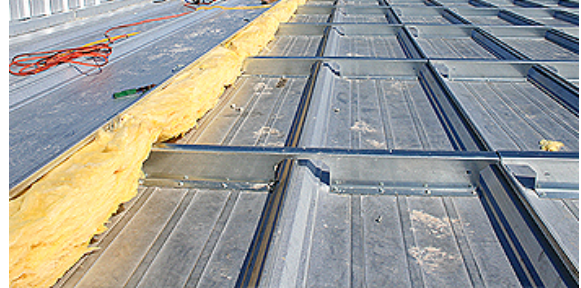


Roof Hugger Solutions

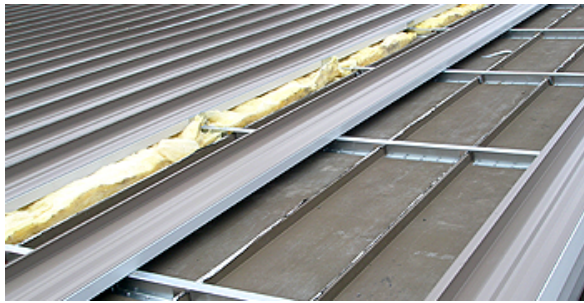
MBCI offers Roof Hugger products for installation over existing trapezoidal and vertical standing seam roofs, as well as existing R panel roofs.



Roof Hugger over existing high trapezoidal SSR



Roof Hugger over existing low trapezoidal SSR



Roof Hugger over existing low vertical SSR



Roof Hugger over existing R Panel

TRAPEZOIDA:

For existing trapezoidal standing seam roofs, the Model "D" product will fit most 24" on center ribs that are 3" tall. It is designed to install directly over those roofs with utility or low panel clips. The Model "T" Roof Hugger works on roofs with high panel clips that hold the existing roof 1" above the purlins. The Model "T" includes an anti-rotation bend-out arm that attaches to the existing trapezoidal panel rib, stabilizing the Hugger and preventing roll from lateral forces on new metal roof. Standard part length is 10'-0".

VERTICAL:

The "Vertical Rib" Roof Hugger is manufactured to fit existing 2" tall vertical rib standing seam panels with rib spacings of 12", 16" or 18". The standard length of the Roof Hugger varies based on the existing panel rib spacing. Huggers for 12" rib spacing are 10'-0" long; for 16" rib spacing are 9'-4" long; and for 18" rib spacing are 9'-0" long.

R-PANEL:

The Model "C" is punched for the common "PBR" and "R" panels with a rib spacing of 12" on center and is 10'-0" long. It will fit most 1-1/4" tall, 12" on center ribbed panels. Installation of the Model C may require removal of existing purlin fasteners located in the center of the panel. This most frequently occurs at the eave, ridge and panel end laps.

Roof Hugger can custom manufacture a factory notched sub-purlin that will fit most any specific job application upon completion of the Project Info Form filled out with the specific dimensions. Before placing an order, the

Customer should verify the existing panel module (rib centers) at several locations of the existing roof to ensure that the Roof Huggers will fit.