Metal Roof Panel Estimating

Example #1 - Determining Sloped Panel Lengths

Your building is 28'-0" wide with a 4:12 Roof Slope
To determine the sloped panel lengths for each side:

FLAT PANEL LENGTH (L) x SLOPE FACTOR = SLOPED PANEL LENGTH (S)
14'-0" x 1.0541 (4:12 slope) = 14.7574' or 14'-9"

Example #2 - Determining Hip or Valley Length

(L) x (SLOPE FACTOR) = S

(L) x (HIP / VALLEY MULTIPLIER) = H