



### Features

1. Clips are engineered for today's strict standards such as UL®, FM® etc.
2. Galvanized surface is designed for long life.
3. Three hole base if very flexible.
4. Clips have factory applied mastic.
5. Self centering tabs assure correct positioning.
6. Clips are designed with a supporting shelf.
7. Fixed clips support purlins.
8. Floating clips are designed for longer spans.
9. Tall clips allow purlins to be insulated.
10. Short clips do not unduly compress insulation.

### Benefits

1. Meeting stringent standards means that the roof is properly designed and considers the things engineers consider most important.
2. Galvanizing protects the clip from moisture and condensation.
3. The three holes in the Nucor clip is designed to work with either purlins or joists. This gives the erector much freedom.
4. Factory applied mastic assures that this discrete sealant is installed on every clip and saves the erector much time.
5. Centering the clip tabs insures that the clip can move with thermal response.
6. The supporting shelf transfers gravity loads to the purlin. This makes the roof very strong.
7. Nucor engineers use both a fixed and floating design, based upon the panel run. Fixed clips give support to the purlins that allows fewer parts for installation. This creates a more cost effective solution.
8. Nucor engineers also know when and how to use a floating design. This gives the owner the best value for her dollar.
9. Tall clips with thermal blocks insulate the purlin giving better insulation values.
10. The Nucor short clips are designed to give room for the insulation over the purlins. This increased thermal efficiency and reduces costs for the owner.

### What You Should Know

1. Only 6" of blanket insulation can be used over the purlins with any clip. Basket systems must be used if when more than 6" is necessary.
2. Two screws are required for every clip.
3. If you want the lowest possible price, allow Nucor engineers to select whether a fixed floating design is used whenever possible.