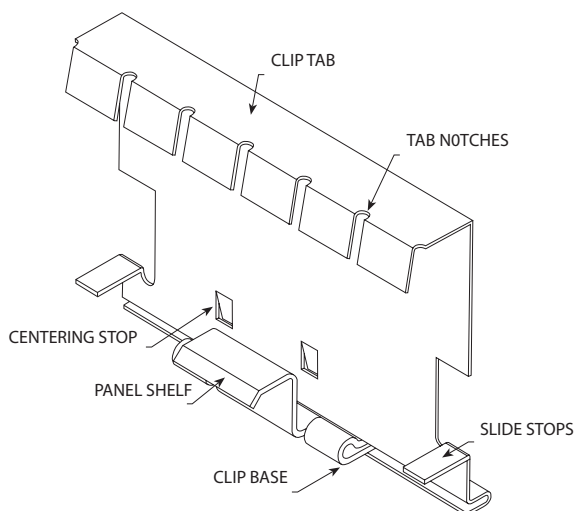
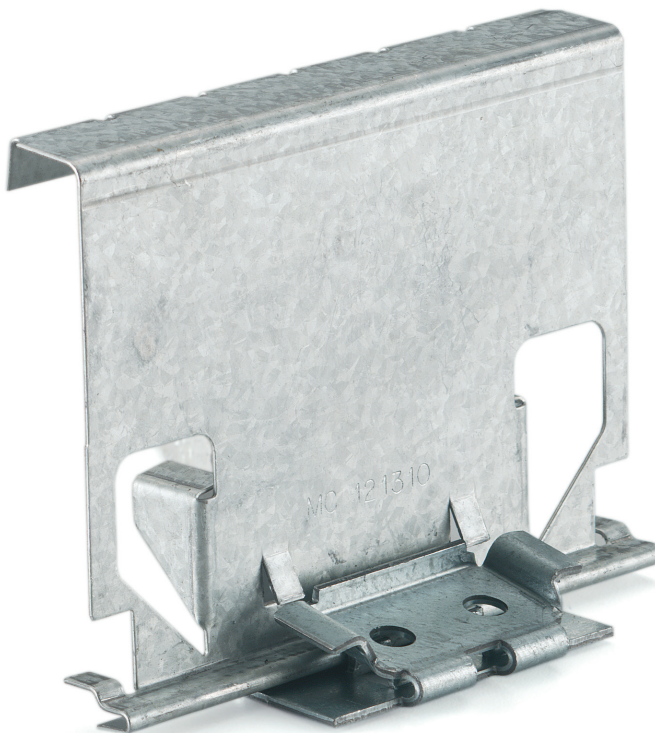


THE CHALLENGER 100™ CLIP



- **Positive centering stops** assures the clip tab is centered until the fasteners are installed
- **Notched outer tab** allows easier seaming by reducing the force required to mechanically seam over the clips
- **Panel shelf helps stabilize** the panel during placement and seaming
- **Allows a full 3" of roof movement** (1 1/2" expansion and 1 1/2" contraction)
- **All clips are fashioned from G-90 galvanized steel** to assure a long, corrosion-resistant life

The Challenger 100 clip provides a solid but movable connection between the purlin and the roof panels.

By its nature, a steel roof panel will expand and contract with changes in temperature. The design of the patented Challenger 100 clip accommodates these thermal movements by sliding back and forth with the panel (1 1/2" expansion and 1 1/2" contraction). The result is a roof connection that maintains the highest degree of system performance while allowing for movement of the roof panels.

In addition to providing greater roof movement than most other clips, the Challenger 100 also has notches in the outer tab that reduces the amount of force required during seaming, resulting in fewer seamer "stalls" and consequently less damage to the panel finish.

CHALLENGER 100™