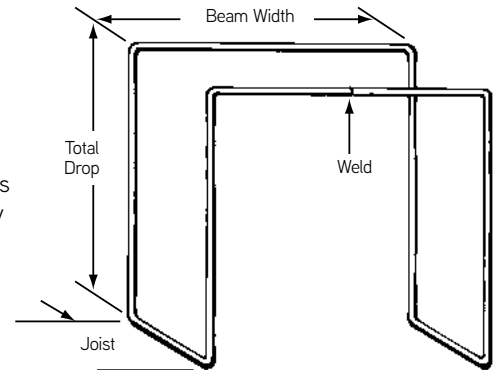


## C13A All-Wire Saddle Hanger

Dayton Superior C13A All-Wire Saddle Hanger is formed from a single wire and butt-welded over the flange area. Wire sizes, working loads and applications are similar to the C13 hanger, above. The C13A hanger is recommended for lumber joists only. Do not utilize for metals joists. See warning note below.

**Warning:** Soft wood joists will crush in the area of the wire, even under light loads. Tests show that the wood will crush approximately 1/8" at 300 pounds per side; approximately 1/4" at 500 pounds each side and up to 3/4" at 1,000 pounds each side.

**Warning:** Hangers must be equally loaded, on both sides of the beam, to prevent rotation of the hanger.



C13A All-Wire Saddle Hanger

**To Order:**  
Specify: (1) quantity, (2) name, (3) wire size, (4) width, (5) drop, (6) joist lumber.

**Example:**  
800 pcs. C13A All-Wire Saddle Hanger,  
4 ga., 12" width, 8-1/4" drop, for 4" x 8" joist.

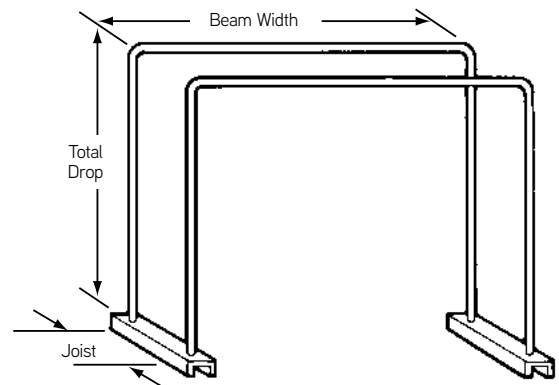
**Recommended for use with lumber joists only.**

## C14 Channel Hanger

Dayton Superior C14 Channel Hanger is similar to the C13 hanger with the exception of channels instead of plates to support the wood joists. The channels increase the safe working load on the hanger and help reduce crushing of the wood. Soft wood joists may crush up to 3/16" at safe working loads.

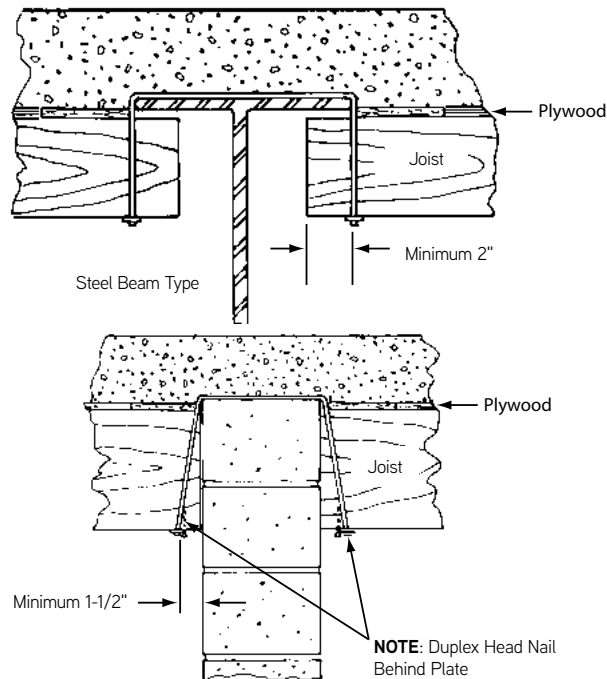
**Warning:** Hanger must be equally loaded, on both sides of the beam, to prevent hanger rotation.

**Special Application:** This application requires care to ensure adequate lumber bearing on the hanger. Use duplex head nail behind the hanger plate to prevent the joist from slipping off of the hanger plate. Continuous inspection, before and during concrete placement, is required..



C14 Channel Hanger

**2,250 lbs. per side**  
**Safe Working Loads**



Special Application

**To Order:**  
Specify: (1) quantity, (2) name, (3) width, (4) drop, (5) joist lumber.

**Example:**  
800 pcs. C14A All-Wire Saddle Hanger,  
12" width, 8-1/4" drop, for 4" x 8" joist.

SWL provides a factor of safety of approximately 2 to 1.

Flat Slab Forming Products