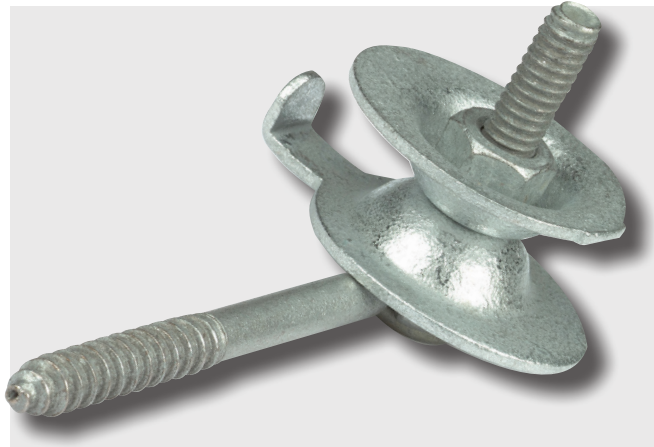


PB 451

**Belden DIAMOND® Hardware
Omni House Hook**

The “Omni” House hook provides a convenient wrap point for securing messenger drop wire. It provides a convenient, safe drop termination without a drop wire clamp (using 2-4-2 or 3-6-3 wrap techniques). The “Omni” House Hook can also be used to secure the Diamond SC02MFA-SS drop wire clamp.



The large diameter of the cup ensures minimum radius thus preventing messenger failure or breakage. The Omni House Hook is used for dead-ending messengers drop cable at the house or to help keep the steel messenger intact for bonding at the ground block.

- Heavy duty steel shank with wood screw threads will withstand 250 lb. tensile load.
- Tab on cup washer provides a retainer for steel messenger wire and keeps it intact for bonding at the ground block.
- Tab on retainer also provides a 1” diameter wrap for messenger.
- Shank design prevents rotational torque.
- Mechanically galvanized to ASTM B695 for extended service life.
- Original industry accepted design.

Installation

1. Ensure that wood surface is solid and intact. Screw threaded shank fully into wood surface. Use an awl to start hole on hard wood surfaces. When installing on masonry construction, pre-drill hole and insert a screw anchor before installing house hook.
2. Dead-End Applications (Termination of Messenger Wire) Strip about 12” of messenger from coaxial cable and wrap twice around washers. Continue wrapping messenger twice around washer “tab” and trim excess.
3. Messenger Wire Continuation (for Ground Block) Carefully separate about 15” of messenger away from coaxial cable. Avoid cutting into the messenger wire or cable jacket. Wrap messenger twice around washers and then twice around the “tab”. Run messengers coaxial cable down house and terminate at ground block.

Part Number	Description	Packaging
SC26-1	Omni House Hook, Directional Single Retainer	100 Per Box