

Technical Services: 888-437-3244, Engineering Services: 877-832-3206, Sales 800-543-7140



Bypass Connection

#### 05.40.00 (Cold-Formed Metal Framing)

# 6" Extended Uni-Clip™ w/Anchor Holes (UXRC6-HD)

### 68mils (14ga) Extended Rigid Connection Clip

ClarkDietrich's UXRC6-HD 68mils (14ga) rigid framing clip is used to attach exterior wall studs to the structure of the building. This clip is ideal for all medium and large standoff conditions and designed to resist horizontal and vertical loads. (1) 5/8" hole in the short leg of the clip allows for a 1/2" concrete anchor to be attached to the slab. (2) 3/8" holes allow 1/4" anchors.

Attach the Extended Uni-Clip rigid clips to cold-formed steel framing members using #12 minimum self-drilling screws driven through the clip holes into the steel framing. Follow the required fastener placement patterns to achieve the allowable load. Attachement to the structure concrete slab can be made with (1) 1/2" or (2) 1/4" bolt anchors. Anchor connection design and edge distance requirements must be approved by a design professional before installation.

For allowable loads for multiple connection options, reference the Clip & Connector Catalog or www.clarkdietrich.com for more information.

## **Product Data & Ordering Information:**

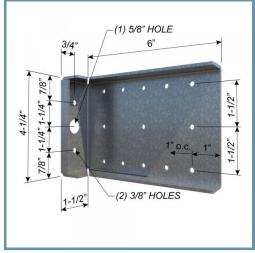
Material:	Structural Grade 50 Type H (ST50H), 50ksi (340 MPa)
Coating:	G90 (Z275) hot-dipped galvanized coating
Thickness:	68mils (14ga) 0.0713" Design thickness 0.0677" Minimum thickness
Dimensions:	1-1/2" x 4-1/4" x 6" (38.1mm x 108mm x 152.4mm)
Packaging:	25 pieces per bucket
Product Weight:	0.97 lb / piece

## **Code Approvals & Performance Standards**

- ASTM A653 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
- ASTM A1003 Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members
- SDS For ASTM A1003 Steel Framing Products For Interior Framing, Exterior Framing and Clips/Accessories

**Sustainability Credits** For more details and LEED letters contact Technical Services at 888-437-3244 or visit clarkdietrich.com/LEED.

- LEED v4.1 MR Credit: Environmental Product Declarations: EPD (1 point) Sourcing of Raw Materials (up to 2 points) Material Ingredients (1 point) Construction and Demolition Waste Management (up to 2 points)
- LEED v4 MR Credit: Building Product Disclosure and Optimization: EPD (1 point) Sourcing of Raw Materials (1 point) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points) - Innovation Credit (up to 2 points).



- Designed to transfer large horizontal and vertical loads
- Universal multi-application connector
- Ideal for medium and large standoff conditions

