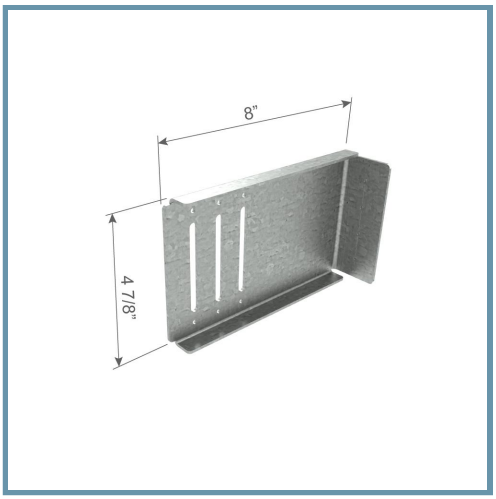
8" Universal Bypass Clip (UBC8-68)

68mils (14ga) Rigid or Deflection Connection Clip

ClarkDietrich's Universal Bypass Clip is used to attach exterior wall studs to the structure of the building and provided either a rigid OR deflection connection. Designed to transfer horizontal and/or vertical loads, the Universal Bypass Clips install easily with screws, powder-actuated fasteners, or welds. This clip is ideal for all medium and large standoff conditions.



For a Rigid Connections

Attach the Universal Bypass Clip to cold-formed steel framing members using (6) #10-16 minimum self-drilling screws (not included) for the 14ga clip and (6) #12-14 minimum self-drilling screws (not included) for the 12ga clip through the clip holes into the steel framing.

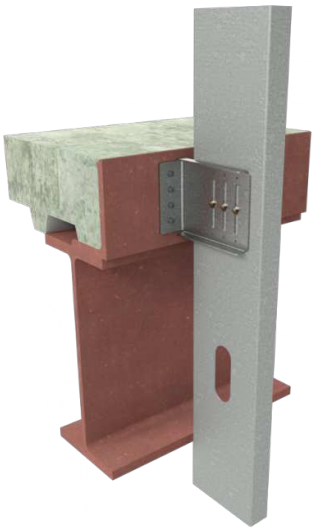
For a Deflection Connection

Attach the Universal Bypass Clip to the cold-formed steel framing using (3) #14 Proprietary Deflection Screws (included) through the (3) slotted holes and positioned to allow for the appropriate building deflection. For allowable loads for multiple connection options, reference the Clip & Connector Catalog or www.clarkdietrich.com/UBC for more information.

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

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:	1-7/8" x 8" x 4-7/8" (47.6mm x 203mm x 124mm)
Packaging:	25 pieces per bucket
Product Weight:	1.15 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
- Intertek CCRR-0208 FastClip (FCSC) (FCEC) & Universal Bypass Clip (UBC)
- SFIA Connector Code Compliance Certification Program
- 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).

Rigid Connection

Deflection Connection

Proprietary Deflection Screw

*** UBC Clip can be installed as a rigid connection only **OR** deflection connection only ***