

FastBridge™ Clip (FB43)

43mil (18 Gauge) U-Channel Lateral Bracing Clip

The ClarkDietrich FastBridge clip is used to secure U-Channel or Cold Rolled Channel (CRC) to structural wall studs when used in loadbearing, curtain wall applications. The wall stud friction fit design allows for as little as one screw for the connection to the U-Channel.

The FastBridge clip is a stiffened, G90 galvanized steel clip that's tested and designed to facilitate the rapid, efficient installation of 1-1/2" U-Channel lateral bracing for exterior curtain wall framing, loadbearing walls or high interior partitions constructed of structural or non-structural studs.

FastBridge clips are fastened using #10 self-drilling screws driven through the clip hole into the U-Channel. More than one screw may be needed depending on design. Design loads & tables can be found at: www.clarkdietrich.com/FastBridge.

The FastBridge clip should not be used in studs over 8" wide.

Product Data & Ordering Information:

Materials:	33ksi yield strength
Coating:	G90
Thickness:	43mils (18ga), 0.0451" Design Thickness, 0.0428" Min. Thickness
Dimensions:	Made to fit over 1-1/2" U-channel and inside a 1-1/2" punchout
Packaging:	200 pieces per bucket
Product weight:	0.13 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

Alternative Products:

- [SwiftClip™ \(LS-Series\)](#)
- [Spazzer® 5400 Bridging Bar](#)
- [Spazzer® 9200 Bridging Bar](#)

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).



43mils (18ga) light-duty clip for use with 20ga to 16ga structural studs.

