

Product Submittal Sheet

Technical Services: 888-437-3244 Engineering Services: 877-832-3206 Sales: 800-543-7140 clarkdietrich.com

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 load-bearing or 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, load-bearing walls or high interior partitions constructed of 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 need 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:

Material:33ksi yield strengthCoating:G90Thickness:18ga (43mil), 0.0451" Design Thickness, 0.0428" Min. ThicknessDimensions:Made to fit over 1-1/2" U-Channel and inside a 1-1/2" punchoutPackaging:200 pieces per bucketProduct weight:0.13 lb/piece

ASTM & Code Standards:

· Galvanized sheet steel meets or exceeds requirements of ASTM A653

· SDS & Product Certification Information is available at www.clarkdietrich.com/SupportDocs

Alternative Products:

• SwiftClip™ (LS-Series), Spazzer® 5400 Bridging Bar

05.40.00 (Cold-Formed Metal Framing)



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



Sustainability Credits:

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

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).

LEED 2009 Credit MR 2 & MR 4 -- ClarkDietrich's steel products are 100% recyclable and have a national average recycled content of 34.2% (19.8% post-consumer and 14.4% pre-consumer). If seeking a higher number to meet Credit MR 5, please contact us at (info@clarkdietrich.com / 888-437-3244)

Project InformationContractor InformationArchitect InformationName:Name:Name:Address:Contact:Contact:Phone:Phone:Phone:Fax:Fax:Fax: