

EasyClip™ U-Series™ Clip Angle

Secures U-channel (cold-rolled channel) to framing members for lateral bridging, miscellaneous rigid connections, and multipurpose reinforcing supports

ClarkDietrich EasyClip™ U-Series™ clip angles are used to secure U-channel to wall studs for lateral bridging or for miscellaneous rigid connections. U-channel is passed through the stud knockout and an EasyClip U-Series clip is screw-attached or welded to provide a rigid connection. Available in a variety of lengths and gauges, EasyClip U-Series clips are prepunched for faster and more accurate fastener placement. U-Series clip angles and U-channel should not be used in bridging applications when the stud width exceeds 6".

ALTERNATIVE PRODUCTS

FastBridge™ Clip
EasyClip™ X-Series™ Clip Angle
SwiftClip™ LS-Series™ Support Clip
Spazzer® 5400 and Spazzer® 9200 Spacer Bars

PRODUCT DIMENSIONS

1-1/2" x 1-1/2" x 3-3/8"
1-1/2" x 1-1/2" x 5-3/4"
1-1/2" x 1-1/2" x 7-3/4"
1-1/2" x 1-1/2" x 9-3/4"

MATERIAL SPECIFICATIONS

Gauge: 16 gauge (54mils)
Design Thickness: 0.0566 inches

Gauge: 14 gauge (68mils)
Design Thickness: 0.0713 inches

Gauge: 12 gauge (97mils)
Design Thickness: 0.1017 inches

Coating: G90

Yield Strength: 50ksi

ASTM: A653/A653M

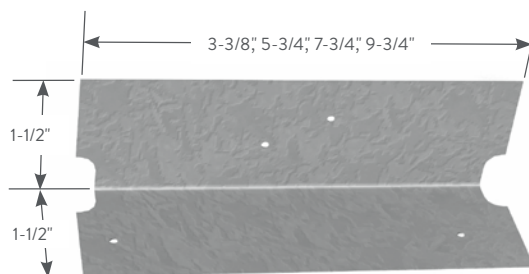


INSTALLATION

U-channel is inserted into the stud punchout (as specified by design) and rotated into place. U-Series clip angles are attached horizontally to the outside or hard side of the cold-formed steel (CFS) framing members. The clip must be firmly seated against the web of the U-channel. The clip should not be more than 1/4" less than the cold-formed framing member. U-Series clips are fastened using #10 minimum self-drilling screws driven through the clip holes into the steel framing. Clips may also be welded to the CFS framing.

EasyClip™ U-Series™ Clip Angles

Clip Designation	Thickness		Size (in)	Packaging Pcs./Bucket
	mils (ga)	Design Thickness (in)		
U543	54 (16)	0.0566	1-1/2 x 1-1/2 x 3-3/8	400
U545	54 (16)	0.0566	1-1/2 x 1-1/2 x 5-3/4	200
U547	54 (16)	0.0566	1-1/2 x 1-1/2 x 7-3/4	100
U549	54 (16)	0.0566	1-1/2 x 1-1/2 x 9-3/4	100
U683	68 (14)	0.0713	1-1/2 x 1-1/2 x 3-3/8	200
U685	68 (14)	0.0713	1-1/2 x 1-1/2 x 5-3/4	170
U687	68 (14)	0.0713	1-1/2 x 1-1/2 x 7-3/4	100
U689	68 (14)	0.0713	1-1/2 x 1-1/2 x 9-3/4	100
U973	97 (12)	0.1017	1-1/2 x 1-1/2 x 3-3/8	200
U975	97 (12)	0.1017	1-1/2 x 1-1/2 x 5-3/4	130
U977	97 (12)	0.1017	1-1/2 x 1-1/2 x 7-3/4	100
U979	97 (12)	0.1017	1-1/2 x 1-1/2 x 9-3/4	80



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