

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 (54mil)
- Design Thickness:** 0.0566 inches

- Gauge:** 14 gauge (68mil)
- Design Thickness:** 0.0713 inches

- Gauge:** 12 gauge (97mil)
- Design Thickness:** 0.1017 inches

- Coating:** G90
- Yield Strength:** 50ksi
- ASTM:** A653/A653M

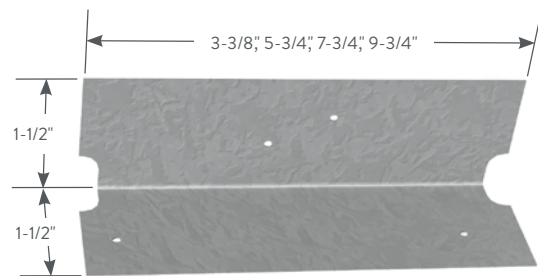


INSTALLATION

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

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



EasyClip U-Series Clip Angle