

ClarkDietrich Skewable Angle (SA3) 3" Long 18 Gauge (43mil) Skewable Angle

ClarkDietrich Skewable Angles are used to make rigid attachments of joist-to-joist or joist-to-other miscellaneous framing. This clip is ideal for making off-angle connections. It is easily field bent from 0 to 90 degrees.

Caution: This angle can only be bent one time.

For allowable loads for multiple connection options, reference the Clip & Connector Catalog or www.clarkdietrich.com for more information.

Product Data & Ordering Information:

Material:	Structural Grade 50 Type H (ST50H), 50ksi (340 MPa)
Coating:	G90 (Z275) hot-dipped galvanized coating
Thickness:	18 Gauge (43mil) 0.0451" Design thickness 0.0428" Minimum thickness
Dimensions:	4" x 3" long (101.6mm x 76.3mm)
Packaging:	100 pieces per carton
Product Weight:	0.15 lb / piece

Installation

Use specified fasteners. For off-angle connections, field bend (ONE TIME ONLY) to the required degree so the Skewable Angle fits securely over the two adjoining members. Secure the Skewable Angle by filling all prepunched screw hole with #10 screws or as required by design. Joist must be constrained against rotation when using a single Skewable Angle per connection.

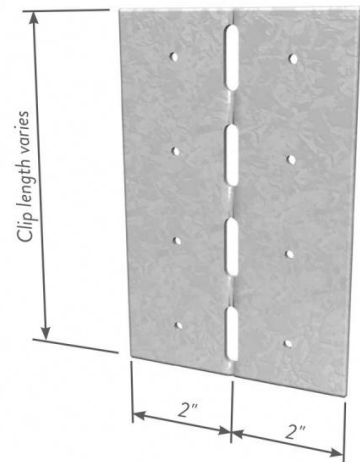
ASTM & Code Standards:

- Sheet steel meets or exceeds requirements of ASTM A1003
- Galvanized coating meets or exceeds requirements of ASTM A653
- SDS & Product Certification Information available at www.clarkdietrich.com/SupportDocs

05.40.00 (Cold-Formed Metal Framing)



- 2" x 2" Legs
- Pre-punched for faster and more accurate fastener attachment



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 Information

Name:
Address:

Contractor Information

Name:
Contact:
Phone:
Fax:

Architect Information

Name:
Contact:
Phone:
Fax: