

## ClarkDietrich Skewable Angle (SA9)

### 9" 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](http://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 9" long (101.6mm x 228.6mm)
Packaging:	100 pieces per carton
Product Weight:	0.45 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.

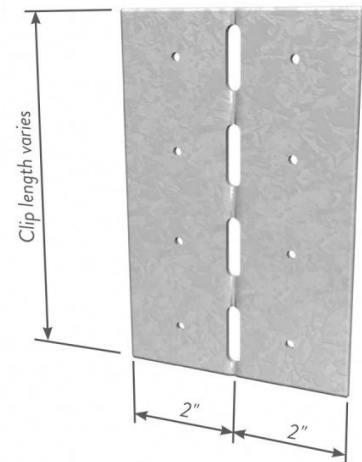
#### ASTM & Code Standards:

- 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](http://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](http://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](mailto:info@clarkdietrich.com) / 888-437-3244)

#### Project Information

Name:  
Address:

#### Contractor Information

Name:  
Contact:  
Phone:  
Fax:

#### Architect Information

Name:  
Contact:  
Phone:  
Fax: