

# **Product Submittal Sheet**

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

## (MC107P) ClarkDietrich Moment Clip (MC Series) 10 Gauge (118mil) 7-1/2" Wide Moment Clip

ClarkDietrich moment clips are high-performance, cost effective solutions for knee wall-to-foundation connections and shear wall-to-foundation connections. These multi-application clips feature a 1/4" thick A36 steel stiffening plate that provides superior design values for maximum performance. The moment clips are designed to resist horizontal, torsional and vertical (uplift) loads. These clips are prepunched with a series of attachment holes for steel framing connections and a 1/2" anchor bolt hole for foundation connections.

For allowable shear, tension and moment loads, see load tables at www.clarkdietrich.com/MomentClip

#### **Product Data & Ordering Information:**

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Material:	Structural Grade 50 Type H (ST50H), 50ksi (340 MPa)
Coating:	G90 (Z275) hot-dipped galvanized coating
Thickness:	10 Gauge (118mil)
	0.1242" Design thickness
	0.1180" Minimum thickness
Dimensions:	2" x 4" x 7-1/2" Wide (50.8mm x 101.6mm x 190.5mm)
Packaging:	25 pieces per bucket
Product Weight:	1.61 lb / piece

#### **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

#### **Alternative Products:**

- EasyClip™ D or T-Series™ Tall Anchor Clip
- ClarkDietrich Pony Wall

### 05.40.00 (Cold-Formed Metal Framing)



• Multi-Application Clip

- Knee wall-to-foundation connection
- · Shear wall-to-foundation connection



#### 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
 Contractor Information
 Architect Information

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 Address:
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