

## #40 Two-Piece Expansion Joint (EJ40)

### Two-piece expansion control joint

#40 Expansion Joint is a two-piece, slip joint that finishes butt ends of adjacent panels in wide or tall walls and ceilings to allow for multi-directional movement. Panels are attached to parallel studs through the expansion joint flanges, enabling the finished surface to expand or contract naturally without cracking. #40 is ideal for joining dissimilar wall types such as wood framing to CMU and at construction joints. If installed horizontally, assure female portion is on top.

Adjustable expansion opening or reveal is 1/4" to 5/8". Additional weather shields should be installed behind the joint to enhance the weather resistance of this system. Backer-rod and elastic sealant is often installed to assure water resistance.

#### Product Data & Ordering Information:

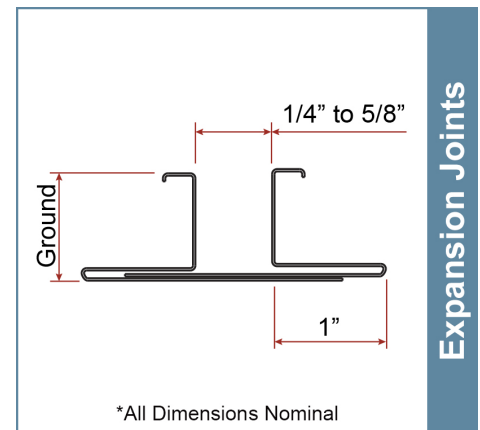
Material 26 Gauge (0.0172" min.), G-60 Hot-Dipped Galvanized Steel  
Also available in Zinc

Ground	Length	Pcs./Ctn.	Ft./Ctn.	Wt./Ctn.
1/2"	10'	15	150	61 lbs.
3/4"	10'	15	150	65 lbs.
7/8"	10'	15	150	67 lbs.

#### ASTM & Code Standards:

- ASTM C1047 & C1063
- Galvanized sheet steel meets or exceeds requirements of ASTM C653 & A1003
- For installation & storage information refer to ASTM C1063
- SDS & Product Certification Information is available at [www.clarkdietrich.com/SupportDocs](http://www.clarkdietrich.com/SupportDocs)

#### 09.22.36 (Metal Lath)



#### 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

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#### Contractor Information

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#### Architect Information

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