

UNIVERSAL HEADER HANGER (H436)

18 Gauge (43mil) Hanger used to connect box headers to jambs or beams to columns

The H-Series™ Universal Header Hanger is used to connect box headers to jambs or beams to columns and transfer large vertical loads. This universal hanger is designed so one part can be used for either side of the connection. The hanger also features a support tab for proper alignment and easy installation.

The H-Series™ hanger is also prepunched with a series of round, square and triangle holes to ensure proper fastener placement for specified loads.

For allowable loads for multiple connection options, reference the Clip & Connector Catalog or www.clarkdietrich.com/H-Series 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: 6" x 8-1/2" long (152.4mm x 215.9mm)
 Packaging: 50 pieces per bucket
 Product Weight: 0.81 lb / piece

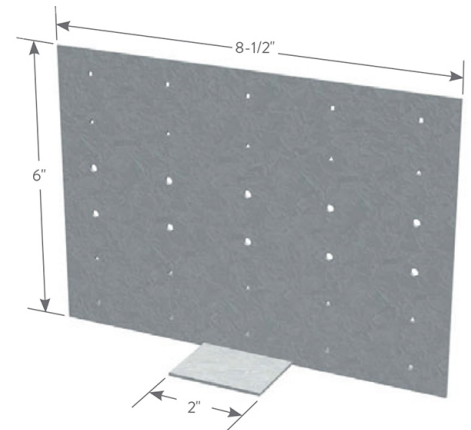
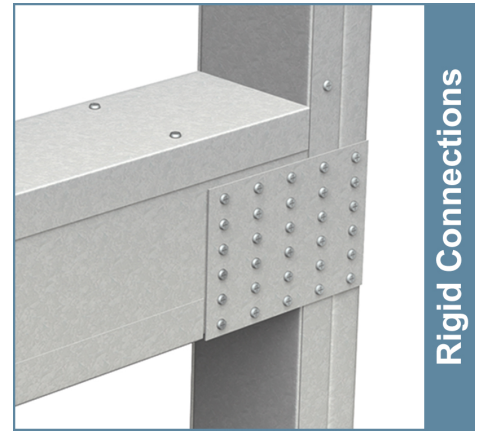
Installation:

Install the H-Series™ Universal Header Hanger to the jamb studs with the required number of screws as needed to achieve required loading. Normally two connectors are required, one on each side of the header. Position header on header support tabs and secure header to header hanger with number of fasteners required by design.

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)



H-Series Universal Header Hanger

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: