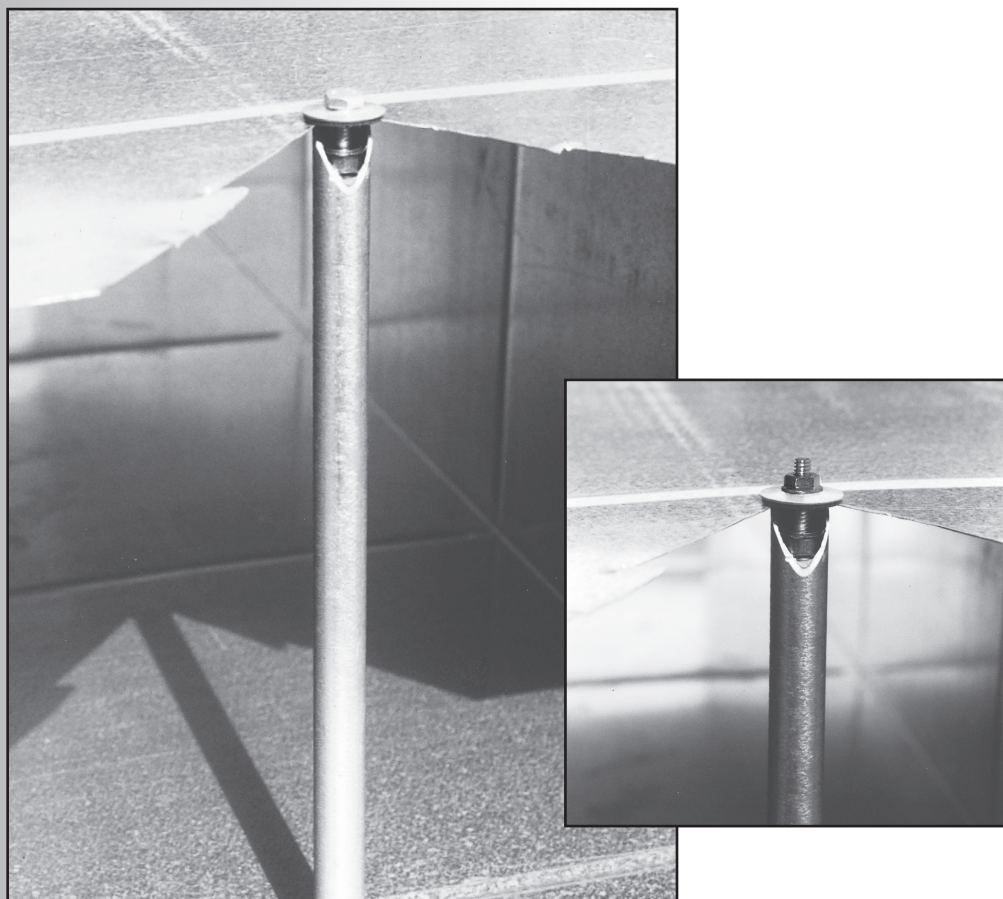


D U C T M A T E

Easyrod Easystud



Tie Rod Installation Hardware

Simplify Your Tie Rod Installation

- Perfect for positive and negative pressure installations
- Inserts available for 1/2" and 3/4" EMT conduit
- Consistent tie rod length insures proper installation

 **DUCTMATE[®]**
Industries, Inc.

Easyrod

DESCRIPTION

Easyrod is an extremely strong and quick alternative method for the installation of tie rod reinforcements into ductwork. Threaded inserts are applied to the inside of EMT conduit to ensure fast and consistent installation of internal reinforcements.

BASIC USE

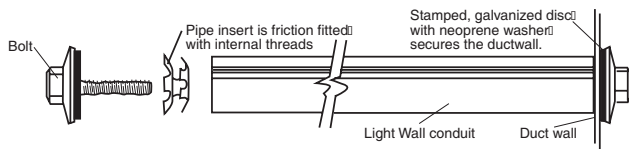
Easyrod can be used wherever internal tie rods are needed within the duct system.

SPECIAL CHARACTERISTICS

Pull out rate of 600 lbs. for $\frac{1}{2}$ " and 900 lbs. for $\frac{3}{4}$ ".

INSTALLATION INSTRUCTIONS

Drill clearance hole for $\frac{1}{4}$ " bolt (9/32" typ.) through top and bottom of duct panels at desired location. Cut $\frac{1}{2}$ " or $\frac{3}{4}$ " EMT conduit to duct size. Apply Easyrod insert onto the magnetic tie rod anchor tool (EZ-Tool), prongs facing the tool. Drive an Easyrod insert into each end of conduit. Place conduit through open end of duct to drilled hole location. Fasten bolt through galvanized neoprene washer and through drilled hole into Easyrod insert. Tighten both ends until snug (Do not over tighten).
Result: a leak free installation requiring no extra sealing.



PACKAGING INFORMATION

The Easyrod set consists of one of each of the following components:

- $\frac{1}{2}$ " or $\frac{3}{4}$ " Easyrod insert
- $\frac{1}{4}$ " I.D. x 1" O.D. galvanized neoprene bonded washer
- $\frac{1}{4}$ " x 1" N.C., Gr. 5, plated hex bolt

An Easyrod tool is also available to simplify and reduce assembly time.

LIMITED PRODUCT WARRANTY

Ductmate warrants that Easyrod and Easystud, when properly installed and maintained, will be free from defects in material and workmanship, and will comply with all written specifications made by Ductmate at the time of sale. Ductmate's warranty shall run for a period of one year from the date of manufacture.

Warranty Limitation

The warranty stated above is in lieu of all other warranties, express or implied, including but not limited to the implied warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Although Ductmate may have suggested the product, or provided written or oral advice to the Purchaser, it is the Purchaser's responsibility to test and determine the suitability of Easyrod and Easystud, for the intended use and purpose, and Purchaser and/or its customer assumes all risk and liability whatsoever regarding such suitability.

Limitation of Liability

In the event of a breach of the above warranty, Ductmate's sole obligation, and Purchaser's sole and exclusive remedy, shall be, at Ductmate's option, repair or replacement of any defective products, or refund of an applicable portion of the purchase price. Ductmate shall have no liability for costs of removal or reinstallation of the product. The Purchaser agrees that no other remedy, including but not limited to loss of profits, loss sales, injury to person or property, or any other special, incidental or consequential damages, shall be available to the Purchaser for any claim arising out of this Agreement, regardless of whether such claim is made in contract or in tort, including strict liability in tort. In no event will Ductmate be obligated to pay damages to the Purchaser in any amount exceeding the purchase price that the Purchaser paid to Ductmate for the allegedly defective product.



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Easystud

DESCRIPTION

Easystud is a faster alternative method for the installation of tie rod reinforcements into ductwork. Threaded studs are applied to the inside of EMT conduit to ensure fast and consistent installation of internal reinforcements.

BASIC USE

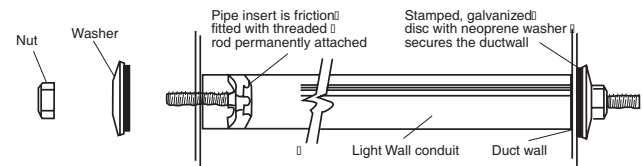
Easystud can be used wherever internal tie rods are needed within the duct system.

SPECIAL CHARACTERISTICS

Pull out rate of 600 lbs.

INSTALLATION INSTRUCTIONS

Drill clearance hole for $\frac{1}{4}$ " bolt (9/32" typ.) through both top and bottom of duct panels at the desired location for the reinforcement. Cut a length of $\frac{1}{2}$ " EMT conduit to duct size. Apply Easystud insert onto the magnetic tie rod anchor tool (EZ-Tool), prongs facing the tool. Drive an Easystud insert into each end of the conduit. Position the conduit in the ductwork with the two Easystud inserts protruding through the pre-drilled holes in the duct. Apply the washer and nut to both ends of Easystud inserts. Tighten both ends until snug (Do not over tighten).
Result: a leak free installation requiring no extra sealing.



PACKAGING INFORMATION

The Easystud set consists of one of each of the following components:

- $\frac{1}{2}$ " Easystud insert with threaded rod permanently attached.
- $\frac{1}{4}$ " I.D. x O.D. galvanized neoprene bonded washer
- $\frac{1}{4}$ " nut

An Easystud tool is also available to simplify and reduce assembly time.

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