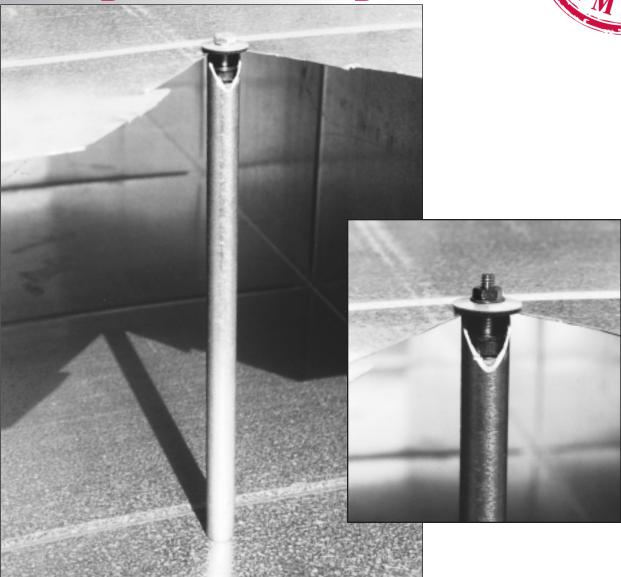
D U C T M A T E

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



#### 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 insure fast and consistent installation of internal reinforcements.

### BASIC USE

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

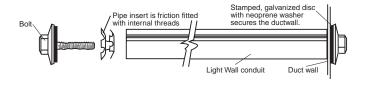
## SPECIAL CHARACTERISTIC

Pull out rated -900 lbs.

### INSTALLATION INSTRUCTIONS

Drill clearance hole for 1/4" bolt (9/32" typ.) through top and bottom of duct panels at desired location. Cut 1/2" or 3/4" EMT conduit to duct size. Apply Easyrod insert onto installation tool, prongs toward installation 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 overtighten).

Result: a leak free installation requiring no extra sealing.



#### PACKAGING INFORMATION

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

1/2" or 3/4" Easyrod insert 1/4" I.D. x 1" O.D. galvanized neoprene bonded washer 1/4" x 1" N.C., Gr. 5, plated hex bolt

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

#### PRODUCT GUARANTEE

Easyrod is guaranteed against defective material.

#### DESCRIPTION

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

#### BASIC USE

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

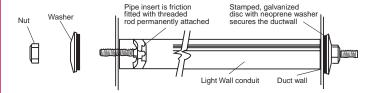
### SPECIAL CHARACTERISTIC

Pull out rated - 600 lbs.

### INSTALLATION INSTRUCTIONS

Drill a clearance hole for 1/4" bolt (9/32" typ.) bolt through both the top and bottom of the duct panels at the desired location for the reinforcement. Cut a length of 1/2" EMT conduit to the size of the ductwork. Apply an Easystud insert onto the installation tool, with the 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 predrilled holes in the duct. Apply the washer and bolt to both ends of the 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:

1/2" Easystud insert

1/4" I.D. x 1" O.D. galvanized neoprene bonded washer

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

### PRODUCT GUARANTEE

Easystud is guaranteed against defective material.

Distributed By:



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