Construction Hardware

"E" Cable Lashing Clamp 26-09020



The Diamond® Difference™

Does Your Hardware Pass the Test of Time?

The unique, proprietary approach that we have to mechanical galvanizing, and the standards that we insist on for our raw materials, ensure that Diamond parts can withstand corrosive environments for decades, a factor that is important today since replacement costs are so high.

Diamond® Products Stand the Test of Time.

Application

The Diamond "E" Cable Lashing Clamp is used in CATV and telephone aerial construction to secure lashing wire terminations at any interruption to cable span continuity, or end of lashing wire coil.

Specifications

- · Made of high quality steel.
- Mechanically galvanized to meet ASTM specification B695.
- Tensile strength of the stud is 2,500 LBS. (minimum.)
- Clamping range from 1/4" (6.6M) to 7/16" (16M) messenger strand.
- One piece design for fast installation.

- Large diameter, heavy duty steel washers assure permanent attachment of the lashing wire.
- Clamp is manufactured so the square shank of the stud fits a square hole in the clamping plate to prevent rotation when the nut is tightened.
- R.E.A. accepted
- U.S. Patent NO. 3,177,542

The Diamond "E" Cable Lashing Clamp is the standard in the CATV industry. The "E" Cable Lashing Clamp is essentially the same as Diamond's D-type clamp, except the clamping plates are of one piece design for fast installation.

The 1/4" diameter stud bolt is made of high tensile strength steel. The stud has a square shoulder at midpoint which mates with a square hole in the clamping plate. This prevents rotation of the bolt during final tightening of the clamp to the messenger strand prior to retaining the tension of the cable lashing wire.

Two large diameter heavy duty washers are provided to assure permanent attachment of the terminated lashing wire. All parts are corrosion resistant due to Diamond's quality mechanical galvanizing process.



Installation

Place clamp on strand where end of lashing wire crosses over top of strand. Tighten clamping nut to approximately 120 in. Lbs. torque. Draw lasing wire over top of strand and under stud between washers. Pull lashing wire back over top of stud, parallel to strand. Lashing wire should not be wrapped around stud. Tighten terminating nut. Cut free end of lashing wire, leaving approximately 1/4" to form around edge of clamp. Tuck end of lasing wire into clamp.

Part Numbers	Box Quantity	Carton QTY	Weight per 100 PCS	Min Order QTY	Order Multiples
26-09020	100	300	10.8 LBS.	100	100