

MALLEABLE WIRE ROPE CLIPS APPLICATION INFORMATION



USE: Malleable wire rope clips are to be used for making eye splices in right regular lay wire rope for non-critical, light duty applications only. Typical uses include guard lines and fencing.



IMPROPER USE OF WIRE ROPE CLIPS AND THIMBLES CAN RESULT IN BODILY INJURY OR PROPERTY DAMAGE. DO NOT USE MALLEABLE WIRE ROPE CLIPS FOR CRITICAL OR LIFTING APPLICATIONS.

LOAD MAY BE SUDDENLY RELEASED RESULTING IN INJURY.

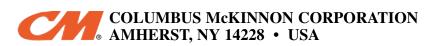
 Refer to construction or industry standards for hardware and rope terminations to be used for critical or lifting applications.

INSTALLATION:

- A. Refer to TABLE 1 (at right) for clip size and number of clips required. Then, turn back the amount of wire rope indicated in the table. Use a wire rope thimble.
- B. Attach the first clip so the U-Bolt is one clip base width from the dead end of the wire rope. It is important that the live end of wire rope is seated in the saddle of the clip base. Refer to illustration Step 1 for proper orientation of clip and U-Bolt relative to rope. Tighten the nuts to the torque value given in the table.
- C. Attach second clip as close as possible to the loop formed by the thimble. Secure nuts firmly but do not torque to table values. Refer to Illustration Step 2.
- D. Attach additional clips specified in the table. Space evenly between first two clips. Refer to illustration Step 3.
- E. Torque all nuts evenly to torque value specified in table.
- F. Retorque all nuts after initial loading and periodically thereafter.



FAILURE TO APPLY WIRE ROPE CLIPS AS SPECIFIED OR FAILURE TO RETORQUE NUTS PERIODICALLY CAN RESULT IN LOAD RELEASE RESULTING IN INJURY.



MALLEABLE WIRE ROPE CLIP DATA MINIMUM TORQUE SIZF. NO. OF BULK PACK SHELF PACK TURN BACK (INCHES) FT. LBS. CLIPS NO. NO. 1/16 86980 87980 1/8 3 88090 87090 4.34 3 3/16 3 86190 87190 5 1/2 4.5 1/4 86290 87290 12 5/16 86390 87390 12 2/8 85490 87490 9 1/2 18.5 7/16 86590 87590 10 1/4 1B.5 1/2 88690 87690 15 1/4 25 9/16 86790 35 5/8 86890 87890 35 16 3/4 86900 87900 7/8 86910 23 1/2 100 86920 100 1 1/8 140 86930 39 1/2 1 1/4 86940 140 1 1/2 86960 60 1/2

