

# from Muncy™ Proper Wedge Buttoning

## Step 1.

Secure the wire rope in a vise and slip the wedge button over the rope.



## Step 2.

Carefully spread strands with a marlin spike or screwdriver and slip one wedge at a time between strands.



## Step 3.

Make sure both wedges are evenly inserted between the wire rope strands.



## Step 4.

Gently tap top of wedges until they are even with the ends of the wire rope strands.



## Step 5.

Loosen vise to allow the wire rope to drop down into wedge button. Using a hammer and a small tube that fits between the strands (e.g. a Flemish Eye Sleeve). Drive wedges into button until the tops of the wedges and button are even.



## Step 6.

The strands of the wire rope should protrude roughly 1/4" past the top of the wedge button. Once the first load is applied, the wedge will seat firmly into the wedge button.



Source: Muncy Industries Heavy Lifting Guide, 2011  
[www.MuncyIndustries.com](http://www.MuncyIndustries.com)



## WARNING

Wire rope and Muncy Wedge Buttons WILL FAIL if worn-out, overloaded, misused, damaged, improperly maintained or abused.

Wire Rope or Wedge Button failure can cause serious injury or death!

Protect yourself and others:

- NEVER USE Muncy Wedge Buttons for overhead lifting.
- ONLY USE Muncy Wedges with Muncy Wedge Buttons.
- ALWAYS INSPECT wire rope button and wedges for WEAR, DAMAGE, or ABUSE BEFORE USE.
- NEVER USE wire rope button and wedges that are WORN-OUT, DAMAGED, or ABUSED.
- NEVER OVERLOAD a wire rope or wedge button assembly by exceeding the working load limit.
- INFORM YOURSELF: Read and understand the manufacturer's literature, warnings, and instructions.\*
- REFER TO APPLICATION CODES, STANDARDS, and REGULATIONS for INSPECTION REQUIREMENTS and REMOVAL.
- NEVER shock load wire rope or Muncy Wedge Buttons

\*For additional information ask your employer or call Muncy Industries.

