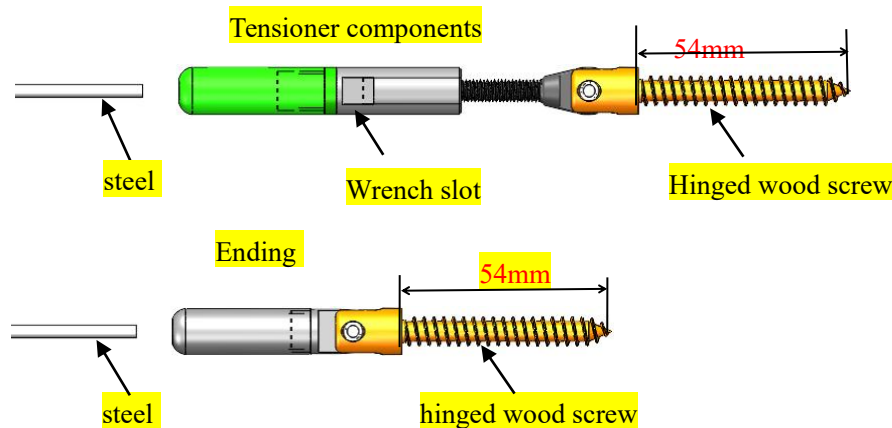


MR. RAIL MR-01 1/8" Hinged Quick-Lock Cable Railing Tensioner Installation Instructions (Wood Posts)

Compatible with 1/8" (3.2mm) 1×19 Stainless Steel Cable

△ Safety Notice: Wear work gloves during installation to avoid injury from steel cable.



Required Tools: • 3/8" wrench • Drill with 5mm bit • Cable cutter for stainless steel cable • Pliers

Installation Steps

Step 1 – Drill Pilot Holes in Wood Posts: Drill 5 mm diameter holes in solid wood posts to a depth of 54 mm (±2 mm).

Step 2 – Install Hinged Quick-Lock Ending: Rotate the Ending 90° around the hinge. Manually screw the wood screw into the post until fully seated.

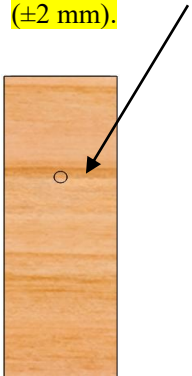
Step 3 – Install Hinged Tensioner: Rotate the Tensioner 90° around the hinge. Manually screw the tensioner wood screw into the opposite post.

Step 4 – Insert Steel Cable: Insert the 1/8" 1×19 stainless steel cable into both fittings until locked. Make sure the cable is fully seated inside the Quick-Lock connectors.

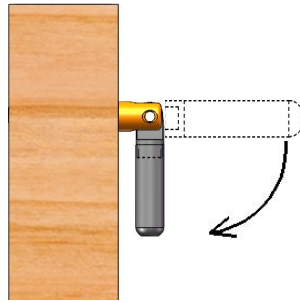
Step 5 – Final Tensioning: Use a 3/8" wrench to rotate the tensioner. Hold the cable with pliers if needed to prevent rotation. Tighten until the cable is fully tensioned. Cable position can be adjusted before final tensioning using the MR-09 Release Key (sold separately).

Technical Notes: Follow local IRC/IBC building code requirements for cable spacing.

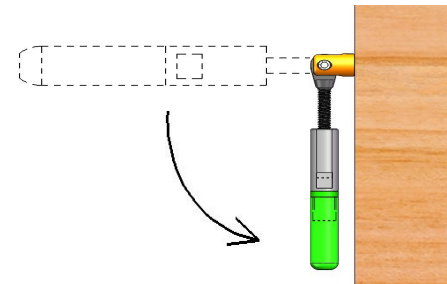
Step 1 – Drill Pilot Holes in Wood Posts : Drill 5 mm diameter holes in solid wood posts to a depth of 54 mm (± 2 mm).



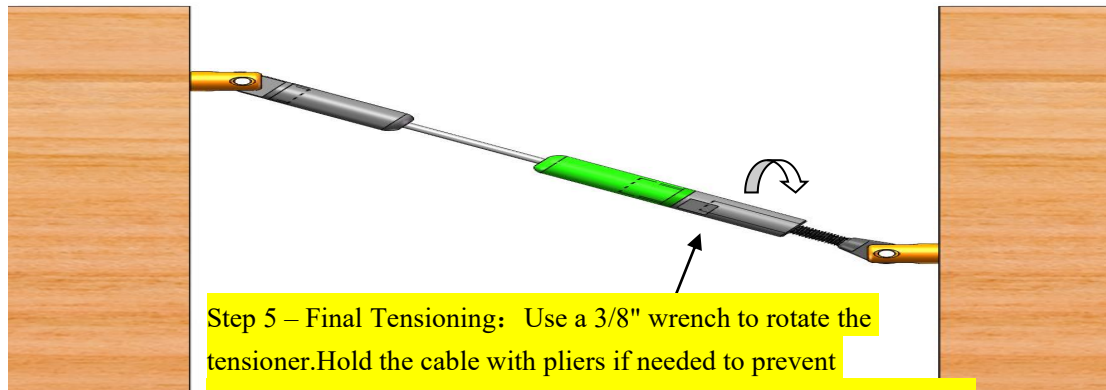
Step 2 – Install Hinged Quick-Lock Ending : Rotate the Ending 90° around the hinge. Manually screw the wood screw into the post until fully seated.



Step 3 – Install Hinged Tensioner: Rotate the Tensioner 90° around the hinge. Manually screw the tensioner wood screw into the opposite post.



Step 4 – Insert Steel Cable : Insert the 1/8" 1×19 stainless steel cable into both fittings until locked. Make sure the cable is fully seated inside the Quick-Lock connectors.



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