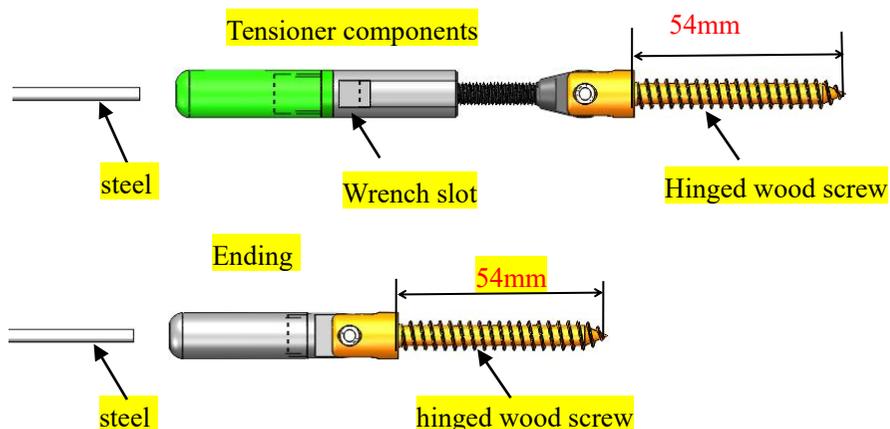


MR. RAIL MR-01 1/8" Hinged Quick-Lock Cable Railing Tensioner Installation Instructions (Wood Posts)

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 • 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" 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.

Technical Notes: Recommended cable spacing: 3"–4" For indoor & outdoor use.

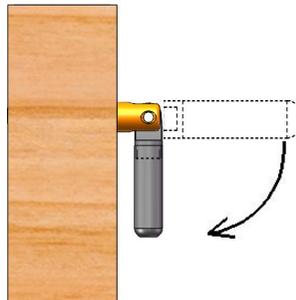
① Drill

Drill a $\text{\O}5\text{mm}$ pilot hole, 54mm deep, into the wood post.



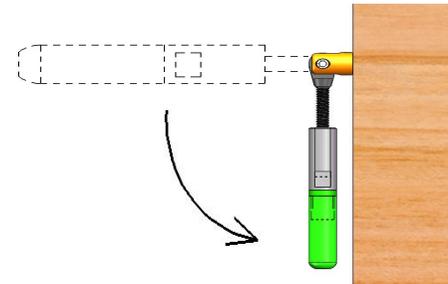
② Install End Fitting

Rotate 90° and screw the End Fitting into the post.



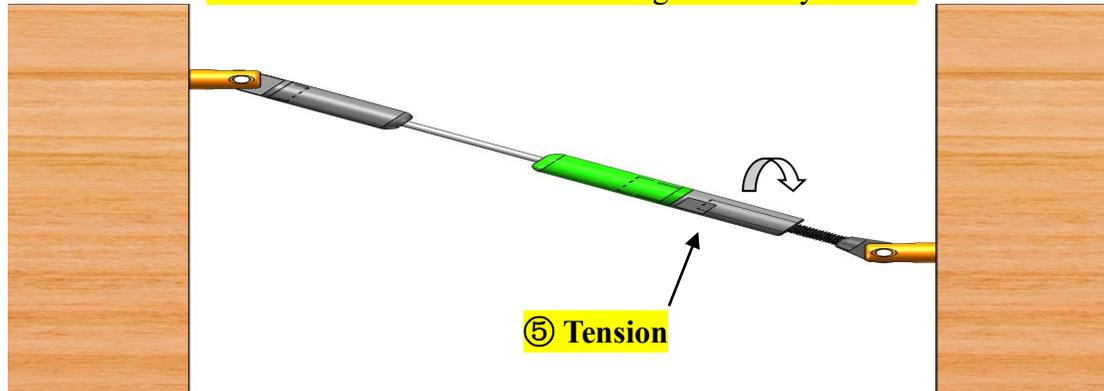
③ Install Tensioner

Rotate 90° and screw the Tensioner into the opposite post.



④ Insert Cable

Push stainless cable into both fittings until fully locked.



⑤ Tension

Use a 3/8" wrench to tighten until desired tension is reached.