

CABLE RAILING LEVEL FITTINGS

RECOMMENDED TOOLS

- Safety Glasses
- Tape Measure & Pencil
- Power Drill / (1/8", 3/16" bits)
- 7/16" & 13/16" Wrench
- Threading Needle
- Tension Gauge
- Cable Grip Adapters
- Cable Cutter
- Cable Release Tool







WHAT'S INCLUDED



Cable Receiver



Threaded Base





Threaded Receiver Cap



Lock Jaw Housing



Blue TapCon Screw

- These directions are only a guide and may not address every situation.
- Always wear proper safety equipment while assembling and installing.
- · The installer should obtain all required building permits and follow all installation procedures in accordance with applicable building code requirements. For full, code-compliant railing sections or alternative railing options, visit KeyLinkOnline.com to find a dealer.
- Key-Link Fencing and Railing Inc. shall not be held liable for improper or unsafe installations.

🚹 WARNING: This product can expose you to chemicals including Quartz (crystalline silica), which is known to the State of California to cause cancer, and Hexavalent Chromium, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

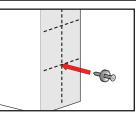
INSTALL LEVEL FITTING

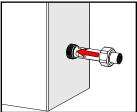
Mark the center of the connecting face of each Post. Then mark, from first cable location, the bottom of the post, no more than 3" of space (If following IRC code) between cables, totalling the amount of cables being run.

Drill pilot holes using a 1/8" drill bit.

Attach Threaded Base to the face of the attachment surface at each interval previously marked.

Attach Cable Receiver to Threaded Base using a Threaded Nut.





INSTALL CABLE

A.) Starting at one end, slide a receiver end cap on to the end of the cable.

B.) Secure a lock jaw housing component to the end of the cable ensuring the cable is fully engaged with the internal locking jaws (cable should insert approx 3/4").

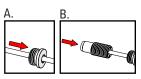
C.) Thread this end of the cable into the receiver just enough so end cap can be fully threaded on.

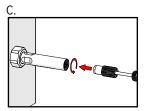
D.) Route your cable to the opposite end. Pull the cable taught, at 1/2" past the cable receiver end, mark and cut your cable.

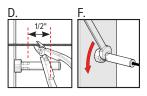
E.) Repeat steps A-D for each cable strand.

F.) Using a 7/6" wrench; hold the cable with vice grips fitted with Key-Link's cable grip adapters and rotate fitting counter-clockwise to increase cable tension to your local building code specification.

Do Not Exceed 200lbs of cable tension.







*Consult your local building code official for additional cable tensioning requirements

