

# Rail & Post Fasteners

## 3078 Rail & Post Fastener



Use to fasten hand rails to newel posts or newel posts to stair risers

1. Drill a 1" hole in the face of the newel leaving 1" to 1-1/2" of material on the back side.
2. Drill a 1/2" clearance hole through the rest of the newel.
3. Drill a 1/4" pilot hole slightly deeper than what the bolt will penetrate into the rail or stair riser.
4. Install the washer over the bolt shaft and tighten using a 9/16" socket wrench and extension.
5. Apply glue to the inside of the hole and tap the plug into place leaving slightly above flush.
6. Let dry and sand flush.

**Tools Needed:** Socket Wrenches: 9/16"  
1/4" Twist Bit, 1/2" Spade Bit, and 1" Spade Bit.

