

# REED MANUFACTURING COMPANY

## Feed Tap™ SERVICE BULLETIN #1



PIPE TOOLS & VISES  
SINCE 1896

### PRODUCT INFORMATION:

Reed's Feed Tap™ drills through PVC, PE, cast iron and ductile iron pipe while under pressure using a corporation stop inserted into a service saddle. The compact design, featuring a separate, independent feed control for advancing the heavy-duty shell cutter into the pipe, allows the user to easily complete the tap using a drill for cast and ductile iron, or manual power for PVC/PE and other plastic pipe. The independent feed control advances the shell cutter for tapping PVC pipe as recommended by Uni-Bell PVC Pipe Association.

### CAUTION:

Hazards exist when drilling into pressurized pipe. Hazards also exist when drilling into unpressurized pipe as it could fail when it becomes pressurized. If the tapping process is performed improperly, C900 and other PVC pipe can split longitudinally. To minimize the risks when performing the tap, apply minimum feed force to the shell cutter and always use sharp shell cutters.

Drilling into PVC/PE or other plastics requires manual power from a 7/16" ratchet wrench. Use smooth, steady motion in driving the tap.

### NOTES:

Use correctly sized saddles and evenly tighten each clamp nut and torque the nuts to values recommended by the saddle manufacturer. If tapping into PVC or PE, make sure the tapping saddles are made for use with plastic and provide full circumferential support.

Feed Tap may ONLY be used with a power drill for cast/ductile iron drilling.

- **MAKE SURE** drill is set in **non-hammer** mode.
- Use lowest speed torque setting.
- **DO NOT USE** impact power drills.

**DO NOT USE** on natural gas or petroleum piping.

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