



Manufacturers of
Harry's Hot Tapper • Copper Service Saddles • Hot-Tap-A-Well
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Instructions for 1A & 1.5A Copper Service Saddle Installation

Clean all foreign material from tubing at location of saddle installation. This area should be smooth, clean, and undamaged.

Open worm drive clamps, snap them over tubing and reengage the worm drive with the drive nuts facing a convenient direction for wrench access.

Position saddle half on tubing and slip clamps on both ends of saddle half.

Slip back shim under clamps and take up excess clearance by tightening clamps until components can be adjusted without slipping out of place.

Position service saddle, center back shim for equal spacing on both sides, position worm drive in center of back shim and tighten worm drive clamps to 60 inch pounds using a No-Hub torque wrench.

IMPORTANT!

Pressure test assembly by applying pressure to outlet to verify that there is no leakage before continuing hot tap. DO NOT DRILL HOLE BEFORE TESTING ASSEMBLY!

Use backup wrench on fitting adapter when installing valve and piping to avoid torquing tubing or saddle.

IMPORTANT: Do not allow saddle assembly to support tapping tool and drill unit. Maintain control of weight of equipment so as not to put any strain on copper tubing or saddle.

Support branch line so no strain is transferred to copper main or saddle.