Brass Tubing Cutter

## Contributed by: Randall Smith
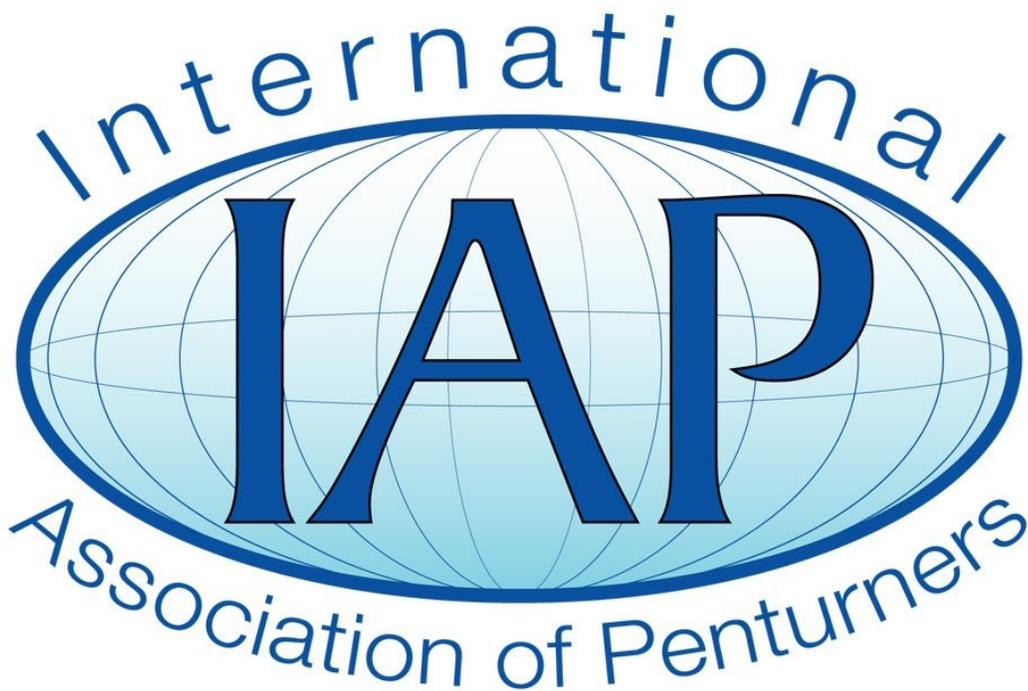
A.K.A "randyrls"

Brass Tubing Cutter   By Randall Smith (aka randyrls)

This will be a short tutorial on how to make a brass tubing cutter. Either a power tool like a table saw or a bandsaw, or even a hand hacksaw can be used to cut brass tubing.

You will need a piece of square blank stock that is at least twice as wide as the tubing to be cut and about 3" (75mm) long. A piece of square stock works well for larger tubes.

As shown on the left above, you will need to create two saw kerfs. On the right you can see that the hole is toward the bottom of the stock and closer to the lengthwise saw kerf.
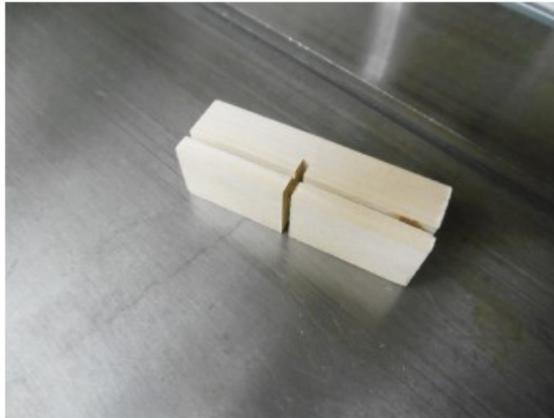
Saw Kerfs in Clamp

Hole in end of clamp

A chamfering and deburring tool like the one below will help to remove any burrs from the inside and outside of the brass tube.

https://www.midwayusa.com/product/789334/le-wilson-chamfer-and-deburring-to ol-17-to-45-caliber/

The clamp in use on my table saw. I have a hold-down that holds the clamp down so the brass tube is not "launched" by the saw blade. You can even hold the clamp in a vise while cutting the brass tube.