QUICK TOOLS - HOLDING CLAMP



PEARLS FROM THE CHEST.

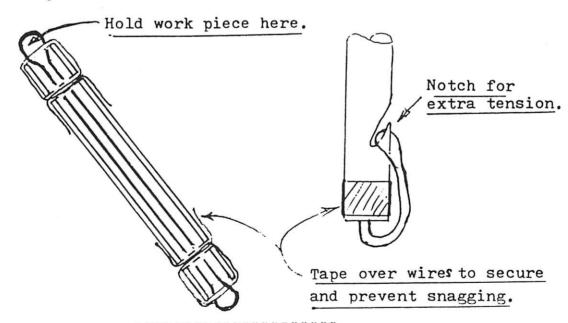
Some tips from members of the crew.

A Simple Holding Clamp, by John Shields. I have had a problem at times finding a way to clamp small round objects without crushing them (barrels, casks, etc.). Many times the simple solution of a rubber band will not work, owing to its size. A small band,

if doubled, can create too much pressure and damage the part you are working on. If the band is too large, wrapping it around enough times to achieve the required pressure will cover the work and you can't see it.

This little device I have made seems to do the trick. I took a metal tube (in this case aluminum) three inches long and smoothed off the ends so there were no sharp edges. Then I drilled a small hole through the walls of each end (see diagram). By using a piece of wire you can hold a rubber band in place while it is threaded thru' the tube.

If you file notches in the side of the tube you can increase the pressure of the rubber band without having to again wrap it around the object in question.



A Correction: -- In last month's column (p.4), the Finishing Tips item was attributed to Dick Dickensheet, but was actually submitted by Dick Roos. It is unimportant how the slip-up occurred, but a matter of editorial integrity is at stake. It is a well-known policy that columnists and editors are allowed two errors per year before sanctions are invoked. I hereby claim innocence of any malfeasance in this matter, and am still entitled to make 2 more goofs this year, and that my record is intact.