



#9

Cutting threads on the 'Stecker' spindle. These are 2mm diameter threads. Care must be taken to cut to the proper depth. The spindle starts out as a 5mm drill rod. The rod is cut down to 2.02 mm for the middle half and then the upper half (above the flange) is cut to 1.99mm for the threading process.



#10

A set of 'Stecker' spindles is finished.
We can compare the set of spindles to
the actual M4 'Stecker' spindle on the
lower half of the housing.

The next operation is to drill all the replica "lower halves" for a "press fit" and install the spindles by hydraulic press. This spindle holds the 'Stecker' plug together when a special capnut is installed on final assembly.



#11

Here is a 'set' of replica components made from David Hamer's M4 Enigma. Note that even the scuff marks on the

#12

A closer look at the 'Stecker' replica. Note that the replica spindle has been pressed into the lower housing by the hydraulic press (between the brass