

# MAMBA Tap cases for OAL

## Alignment guide to drill and tap your own cases - for OAL gauge



To ensure that a fired case will comfortably fit into the rifle's chamber, **MAMBA** recommends that the full case body be slightly resized – just enough for the case to be inserted into the chamber by hand.

### Procedure to drill and tap cases straight:

- Remove the de-capping pin/expander rod from your Full-Size Die;
- Place the de-primed case by hand in the Body Die, or Full-Size Die, from the bottom or open end, the same way as when you resize the case;
- Screw the head, with the smaller 5.0mm bush in place, tightly by hand onto the Die & drill a 5.0mm hole through the primer pocket;
- Install the 6.0mm bush & tap the hole with the supplied M6\*1.0 fluted tap;
- Screw the M6 bolt with the washer onto the screw-thread of the case & unscrew the head to pull the case from the Die;
- The neck of the case has probably been constricted & we have to stretch the neck so that the bullet will move freely and smoothly through the neck.



### Stretch the neck for a loose fitting bullet:

- Cut four strips of about 3 to 5mm wide from the yellow roll of 1 Thou brass shim stock;
- Bend the top end of the brass strips & hang the pieces on the neck of the case with the longer pieces to the inside;
- Seat a bullet with the brass pieces in place;
- Remove the bullet from the case;
- Test (and repeat the procedure) until the bullet moves loosely and freely in the neck of the case.

