

Why have a Taiwan Mechanism?

Taiwan has long been credited with the birth of the pen kit as we know it today and there are many copies from China now available, some good some not so good.

Companies now trade globally and this has given us the opportunity to offer a hybrid kit – Chinese plated parts that are more cost effective but still good quality together with Taiwanese mechanisms that are a superior quality and far more reliable.

But don't just take our word for it, the pictures below show 2 twist mechanisms on the left is the Taiwanese part and it is clear to see the brass fitting has 2 rings engineered into it – this is to make the part easier to fit which then makes it more accurate to adjust.

At the top of the part the stamped section is a clean sharp indentation but on the right the Chinese part is not such a distinct impression – this affects the jointing of the upper and lower halves and also the operation of the part itself.



There are of course many different types of mechanisms and some look very similar but simply do not work the same this is especially so with click mechanisms – all our click mechanism kits have a Taiwanese click transmissions simply for reliability.

The picture below shows the difference between a Taiwan and Chinese Sierra twist mechanism – they are completely different in design and operation.



Above the Taiwan mechanism turns at the finial end between the kit parts only, it provides 2 access points for changing refills. The Chinese part turns the whole finial and tube against the kit – this could potentially damage your turned part as the nib section rubs against the tube.

The cost difference between the two types is usually only a few pence and we believe the difference is well worth a little extra.