

Repairing stripped threads in chuck jaws. By **Dennis Tarvit**

Hi everyone, I thought this might be useful to someone. One of my chucks is a 70mm Charnwood Viper 2 which I use mainly for children's jewellery, but the pin jaws are only held by one screw and the hole on number one slide was stripped (luckily when it flew off it hit my face mask).

As I was a motor mechanic before retiring, I had used Helicoils before, mainly on cylinder heads, I thought I would repair the slide as I couldn't get new ones.

I bought a helicoil kit from Amazon for £10.99 which has all the tools and parts needed and took the slide out, drilled and tapped the slide and because the screw has to be removed often to change jaws, I decided to use Loctite Threadlock (£6.00 from Toolstation). I then screwed in the helicoil using the tool supplied and snapped off the driving part of the coil. I waited till the threadlock dried then reassembled the chuck. So for £16.99 I have saved my chuck.



