## **Throttle Springs**

In 2007 David Else reported that the small throttle return spring situated on the side of his carburettor had snapped, while he was driving. This can be dangerous because the throttle flops wide open, and you have to stop the car immediately. Recently I needed to replace my very undesirable throttle spring; I borrowed a good original one from a fellow 20hp owner so I could measure its size and strength. A search on the www found a manufacturer who stocks a spring of similar size and expansion coefficient (Newtons per millimetre). Because of the size of their minimum order, I have quite a few left over, so if you wish to buy one contact me via the "Contact Us" facility. You can have one for £5 including postage (to cover costs). They are made from passivated 302 grade stainless steel, and the one I fitted to my car looks fine and works well. Although purists might not like its non-tapered shape, it would make a very cost-effective emergency spare.



Original throttle return spring, and modern replacement