

Parts Supplies

The bobbins are made up of 1mm vulcanised fibre board base, a resin cast top and Rivnuts (also known as Nutserts) as pole spacers. The base plates have 2.5mm o.d. copper tube set in for soldering purposes (ebay).

In the UK, Vulcanised Fibre Board supplied by <https://www.rhnutall.co.uk/sheeting/vulcanised-fibre-sheet/>

In the UK, Polyurethane resin kits are available from <https://www.dwrplastics.com/pu-casting-resin.html> and when moulds die, they also sell silicon rubber (use shore 28 and use coloured rather than clear catalyst.

Rivnuts are available in a variety of sizes and materials. M4 steel should be used and are available from <https://www.torquecontroltd.co.uk/product/rivet-nuts.asp> also available on ebay in smaller quantities than 1,000 (knurled....M4X12.25mm)
<https://www.ebay.co.uk/itm/253064908529?hash=item3aebd80ef1:g:8Y4AAOSwSixZePI3&amdata=enc%3AAQAGAAACUPYe5NmHp%252B2JmMi7yxGiTJKPrKr5t53CooMSQt2orsSg3Ye8yTWgOW7pmE1t838dv9BN9vKXP47N3pw2B0k3GIB8MBm%252B0jASYv1PGryaXT7R6iOOKYGbSfPM%252FazPG7%252FyMGdFOIAt%252BQOopIFHTB4yyDz%252BHuko0JN%252FYVM%252FbWTq2UAK%252B%252B%252B00ydopvYTGUV1wA7%252FkQm7CBq2TM9nZvJLVdBvxj4bLPAPsJG40Rb1%252F6uHc0nvhyuMl%252BYXS9TAXPBzv8HErvyooxYTFhjzlj9BBZ%252FMK%252BAbQ7ECKxVM6QT6zC9ikW1kg7nVzEY%252BSV9Hs3wafsetwEhhLclRFbrgvXJs2pDsHhfRVNrvtoTrVfoAppBxCsYJxvfvcpttg36BVxoORG7FaSMKUC%252F3ZzemOBsswXE2CVHz9xY8xFbP%252B6nORKu7FVUiMSDI9Dz44oQBN8HS7dnb2mPMcKwXqYa4S%252BRI%252FbPXg%252F93xZObqvgQP9ct0GX%252FuHbV0GaJUdsADTVXFb0PK%252Bs17GIDCW478eeN6%252Fdu1KjKZCZPJ8RNbOwEHPplwj%252FJvHL65qoG2tf4V9%252Bc120XqsLJvICDOviPegTlf7z6SoN1WafIjXN2EUtTSFiNzdcXy%252FJQ3f%252BZttZGXk1qr0qmOpyN18XU8NYInccOzMEySChBN580qTSo7bacWtt%252Fu0SJVQysOu2A44cb4tBaxfY3g1mSyjSMclwwhJiHqKgfhyy%252FNogayQUu1jadYEg4PkMYdB5o7yit6zyGm8j8F6G566TkNxFkE3E2cEWNhc8o%252D%7Cclp%3A2334524%7Ctkp%3ABk9SR-Sv2fqhXw>

Wire is 44 A.W.G. solderableavailable from <https://brocott.co.uk/enamelled-copper-wire/> (they also have an ebay shop.

Magnets? Again, ebay....Neodymium N35 disk – 3 sizes required, 8X3, 6X3 and 6X2.....my favourite supplier for price and fast delivery is Spider Magnetics
https://www.ebay.co.uk/str/spidermagnets?_trksid=p2047675.l2563

Screws, springs and 4 conductor wire are available from EY Guitar Music (Chinese but usually pretty quick (around a week and a half) and having tried the stuff from Allparts, I find this more flexible.
https://www.eyguitarmusic.com/50pcs14mm-length-Traditional-tapered-ShapeSingle-Coil-Pickup-Height-SpringChrome-Finish_p_604.html
https://www.eyguitarmusic.com/20pcsStrat-Pickup-Screw-ChromeDiameter3mm_p_459.html
https://www.eyguitarmusic.com/1-Meter-32Feet4-Conductor-foil-Shielded-Circuit-Black-PVC-Wire_p_872.html

Finally, to stick everything together, having tried a number of brands over the years, I've settled on Wurth Thin.....a little more viscous than some of the other thin cyano glues but it still penetrates by capillary action and is very strong after a couple of hours..... Not always on there but check ebay.