

## Material Purchase list of main components:

### Wire:



100m 0.2 Magnetic Coil wire

Brand New

C \$2.96 Free Shipping (price verified November 4, 2017)

Link to ebay below:

[100m Red Magnet Wire 0.2mm Enameled Copper Wire Round Magnetic Coil Winding](#)

### Magnets:

20 Pcs Super Strong Round Disc 12mm x 3mm Magnets Rare-Earth Neodymium N50



C \$4.09 Free Shipping (price verified November 4, 2017)

Link to ebay below:

[https://www.ebay.ca/itm/50-100Pcs-Super-Strong-Round-Disc-12mm-x-3mm-Magnets-Rare-Earth-Neodymium-N50/331967589024?hash=item4d4acf6aa0:m:m-9F1PTsnk2L\\_dhgRwgTFLg](https://www.ebay.ca/itm/50-100Pcs-Super-Strong-Round-Disc-12mm-x-3mm-Magnets-Rare-Earth-Neodymium-N50/331967589024?hash=item4d4acf6aa0:m:m-9F1PTsnk2L_dhgRwgTFLg)

## Water bottles and plastic cups out of the recycle bin.

### All other supplies at a dollar store:

Medium size Styrofoam balls, BBQ skewers, Straws, Popsicle sticks, Hot glue, and guns, corks