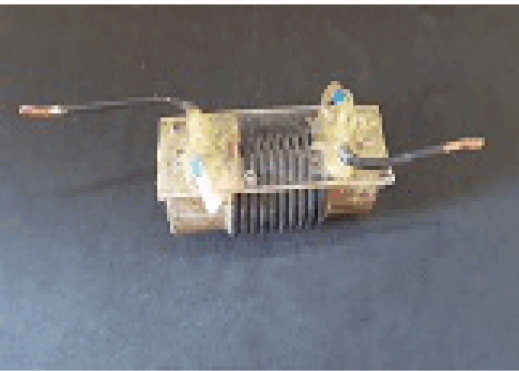
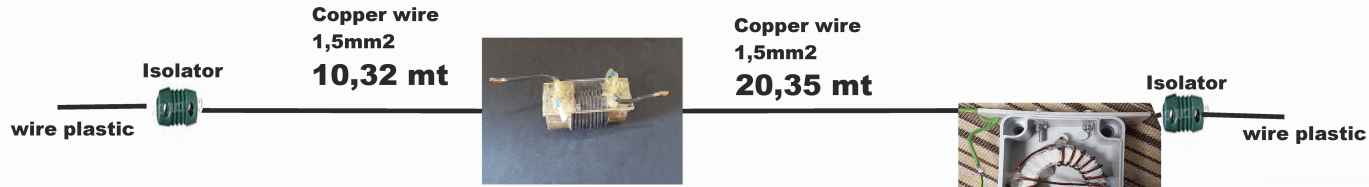


Project created by CT1EJC
Broadband antenna 500 Watts
40/80 meters SWR 1:1



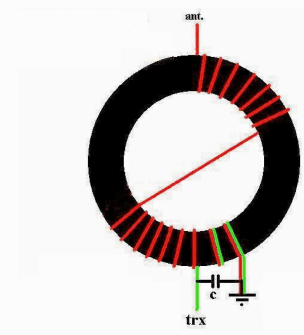
10 turns RG58 cable, 50 ohms
Plastic tube diameter 4 cm



Links inside
resonant band 40 meters



TRX
RG58



16 turns
Enamelled copper wire 0.80mm
Ferrite FT240-43
Condenser 100 to 150 pf
1000 Volts

To adjust the antenna, start by using a variable capacitor until the SWR is as low as possible on the 10/20 meter bands, then replace it with a fixed 1KV capacitor.