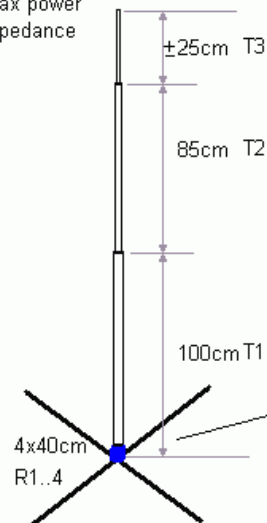


RE-A144V1F**Full wave 2-meter VHF omnidirectional antenna****de ON6MU**

Omnidirectional VHF antenna grounded to remove static
 7.5dBi gain
 bandwidth more than 2 MHz at 1.5 SWR
 SWR 1:1 on center frequency
 250 watt max power
 50 Ohm impedance



T3 = 8mm diameter (tune to best SWR by sliding it in or out of T2).
 T2 = 10mm diameter
 T1 = 15mm diameter
 R1...4 = four radials of 40cm length \varnothing 8mm or 2 tubes of 80 cm
 All alu tubes

