

SWL Antenna for HF Bands

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I cannot install an outdoor antenna at my location. After spending almost two months for experiments I managed design an indoor receiving antenna that works well on the HF bands. **Figure 1** shows the antenna.

The antenna provides good reception from 7-MHz and up. Antenna may be made from wire in diameter from 0.5- mm (24-AWG), the large the better. Ferrite rings for inductor and transformer should have outer diameter 18- 20- mm. It should be used ring that works at HF-Bands.

73! de UA3443SWL

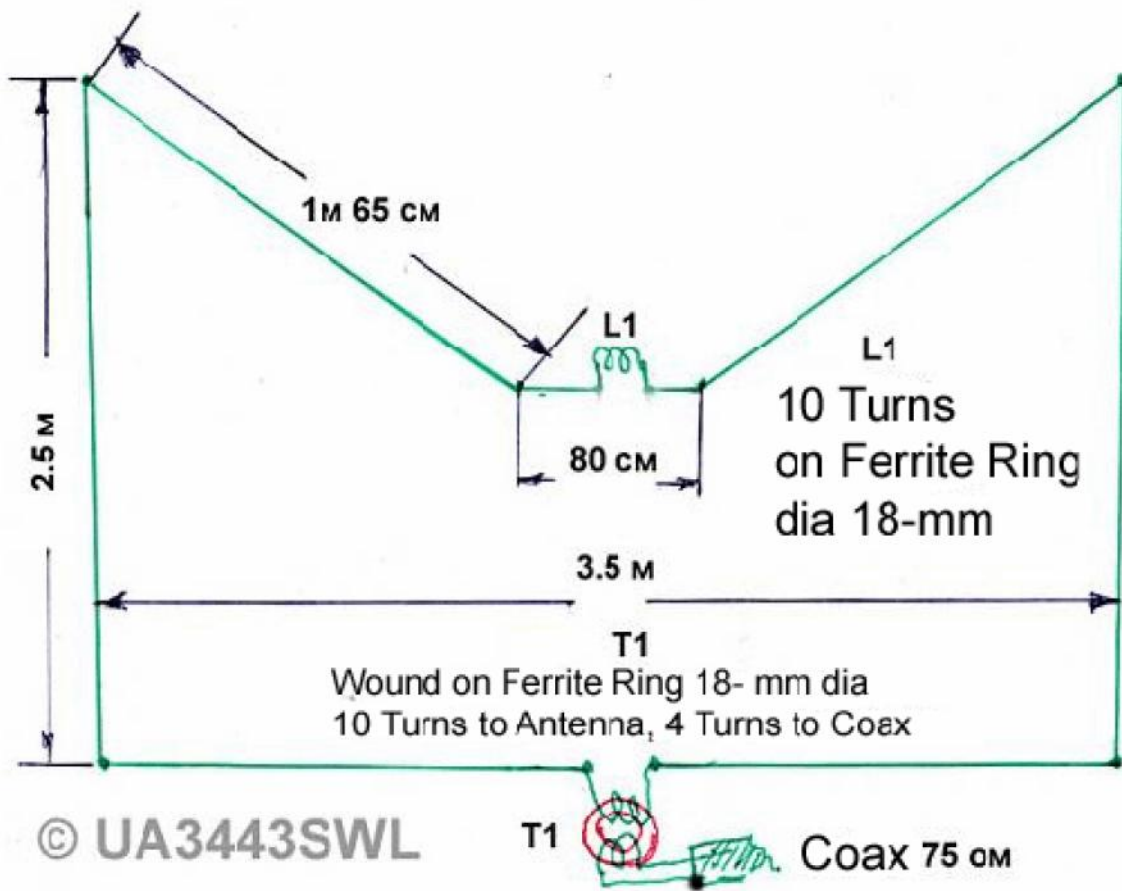


Figure 1 SWL Antenna for HF Bands