

JANTZEN AUDIO

DENMARK

WAX COIL

PURE COPPER FOIL AUDIO INDUCTOR



PRODUCT FEATURES

The Wax Coil is the innovation level for foil based audio-grade inductors.

It is a high performance foil inductor offering improved power handling and dynamic head room.

The wax impregnation insures the copper foil and winding integrity for decades of high performance.

Using pure copper foil we have insured a better surface for electron travel and a better distortion reduction compared to single-wire based inductors.

The Wax Coil is a further development of the Cross Coil, using the wax impregnation to further secure the the tightness of windings.

TECHNICAL DATA

- Made from ETP (Electrolytic-Tough-Pitch) copper foil
- The copper foil is C11000 / IACS certified
- The coil is impregnated with a special parafine wax
- Available in 8, 12, 14 and 16 AWG
- Inductance tolerance: $\pm 2\%$
- RDC tolerance: $\pm 5\%$
- Insulation: Special paper
- Power handling:

16 AWG – approx. 350 watts RMS

14 AWG – approx. 500 watts RMS

12 AWG – approx. 650 watts RMS

8 AWG – approx. 850 watts RMS