

JANTZEN AUDIO

AIR CORE WIRE COIL



PRODUCT FEATURES

The Air Core Wire Coil is a very versatile coil that be used on any crossover position.

It features high-purity copper wire and is made with baked wire (bonding lacquer) that creates a perfectly shaped self-supporting and distortion-free inductor.

The modern self-supporting design means there is no need for plastic bobbins and that we can make air core coils with tighter windings compared to coils wound on a plastic bobbin.

Low inductance tolerance of +/-3%.

TECHNICAL DATA

- Wound with ETP (Electrolytic-Tough-Pitch) C11000 / IACS certified copper wire with insulation and bonding lacquers
- Inductance tolerance: +/- 3%
- DCR (coil resistance) tolerance: +/- 3%

Available wire gauges:

- 0,30 mm (29 AWG)
- 0,40 mm (26 AWG)
- 0,50 mm (24 AWG)
- 0,63 mm (22 AWG)
- 0,70 mm (21 AWG)
- 0,80 mm (20 AWG)
- 1,00 mm (18 AWG)
- 1,2 mm (17 AWG)
- 1,4 mm (15 AWG)
- 1,6 mm (14 AWG)
- 1,8 mm (13 AWG)