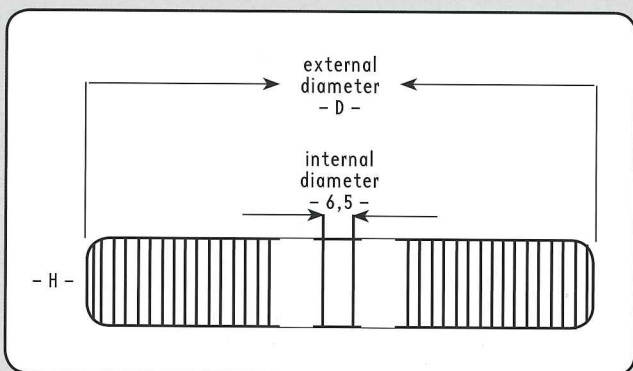


AIR CORE INDUCTOR – FOIL INDUCTOR CFI COPPER FOIL INDUCTOR



Inductance area: 0.15 mH to 4.7 mH
 Copper Conductor: 99.99 % Purity
 Copper/Oxygen Content: max 0.04 %
 Insulation Temperature: 130° C
 Low Skin Effect
 No Saturation Distortion
 No-Vibrator Inductor Design
 L-tolerance: ± 2 %
 L-Value: Nom. 25° C and 1 kHz
 Construction: Foil inductor made from copper foil (with rounded edges)
 Interlayer Insulation: Polythene
 Outer tape binding: Polythene (Protection against mechanical damage)
 Connections: Tinned
 Connection Length: 100mm



Air Core Inductor CU 30 x 0.07 mm • Cross-Section 2.10 mm² AWG 14

Description	L/mH	R/Ohm	DxH	Order Number
FOIL/0.15	0.15	0.09	44x37	150 0000
FOIL/0.22	0.22	0.11	48x37	150 0002
FOIL/0.27	0.27	0.12	49x37	150 0004
FOIL/0.33	0.33	0.13	51x37	150 0006
FOIL/0.39	0.39	0.14	54x37	150 0008
FOIL/0.47	0.47	0.16	57x37	150 0010
FOIL/0.56	0.56	0.18	58x37	150 0012
FOIL/0.68	0.68	0.20	61x37	150 0014
FOIL/0.82	0.82	0.22	64x37	150 0016

Air Core Inductor CU 47 x 0.07 mm • Cross-Section 3.29 mm² AWG 12

Description	L/mH	R/Ohm	DxH	Order Number
FOIL/1.00	1.00	0.18	73x55	150 0018
FOIL/1.20	1.20	0.20	77x55	150 0020
FOIL/1.50	1.50	0.23	82x55	150 0022
FOIL/1.80	1.80	0.26	86x55	150 0024
FOIL/2.20	2.20	0.29	90x55	150 0026
FOIL/2.70	2.70	0.33	95x55	150 0028
FOIL/3.30	3.30	0.37	100x55	150 0030
FOIL/3.90	3.90	0.41	105x55	150 0032
FOIL/4.70	4.70	0.45	110x55	150 0034