

MADISOUND LOW RESISTANCE INDUCTORS

MADISOUND is pleased to announce that we are now stocking SIDEWINDER and SLEDGEHAMMER Audio Inductors. These are audiophile grade inductors using 16 gauge wire with the following specifications:

Hard drawn copper for maximum conductivity.

Nylon-Polypropylene coating for maximum scuff and abrasion protection.

Better than 101.3 % of National Electrical and Manufacturing Association (NEMA) standard sample.

Power Handling capacity: more than 350 watts before saturation.



SIDEWINDER AUDIO INDUCTORS - 16 AWG

AIR CORE INDUCTORS

Bobbin: 48mmØ x 23mm tall

.1 mH	.1	\$4.45
.15	.11	4.60
.20	.14	5.00
.22	.14	5.15
.25	.15	5.30
.30	.16	6.00
.33	.18	6.40
.39	.18	6.80
.45	.2	7.20

AIR CORE INDUCTORS

Bobbin: 59mmØ x 32mm tall

.50mH	.22	\$8.75
.55	.23	9.20
.60	.24	9.40
.65	.27	9.80
.70	.28	10.25
.75	.29	10.55
.80	.30	10.90
.85	.31	11.05
.90	.33	11.40

AIR CORE INDUCTORS

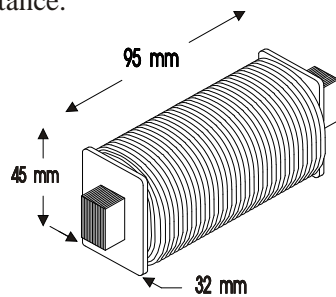
Bobbin: 59mmØ x 32mm tall

1.00mH	.34	\$12.00
1.25	.38	13.15
1.50	.43	14.75
1.80	.47	15.65
2.00	.52	16.90
2.25	.54	17.25
2.50	.59	17.90
Bobbin: 54mmØ x 55mm tall		
3.00	.72	22.50
3.50	.76	22.80

SLEDGEHAMMER STEEL LAMINATE INDUCTORS - 15 AWG

MADISOUND is pleased to offer a line of LOW distortion inductors. We are utilizing the good magnetic characteristics of high permeable steel alloy to give you inductors with high power capability, low DCR and low distortion. The inductors show significantly lower distortion in the low frequencies and will give cleaner sound reproduction for bass drivers, especially subwoofers.

Just as you would use polypropylene capacitors for a noticeably cleaner sound in your midranges and tweeters, Madisound Sledgehammer Steel inductors will give you noticeably clearer bass. Sledgehammer Steel Laminate inductors use hard drawn 15 gauge copper wire for maximum conductivity and low DC resistance.



1.0mH to 3.7mH: 32mm x 45mm x 48mm

mH	DCR	Price
Dim: 32mm x 45mm x 48mm		
1.0	.100	\$11.10
1.25	.120	11.70
1.5	.140	12.05
2.0	.156	12.90
2.25	.162	13.20
2.5	.164	13.90
2.7	.168	14.20
3.0	.178	14.90
3.3	.185	15.30
3.7	.200	16.80
4.0	.210	17.70

mH	DCR	Price
Dim: 32mm x 45mm x 95mm		
5.0	.242	\$19.20
5.5	.257	19.90
6.0	.272	21.10
7.0	.307	22.20
8.0	.345	24.10
10.0	.376	25.20
12.0	.426	26.10
13.0	.450	27.60
15.0	.505	28.80
18.0	.550	29.50
20.0	.595	32.60



Values between sizes listed are also available. Add 20% to cost of value larger than your requirement.