

Rod-core coils, wire Ø 0,71 mm

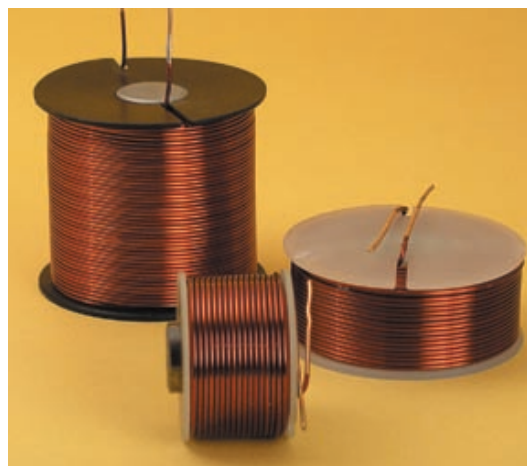
Inductance [mH] ±3%	RDC [Ohm]	Body	A71	BA71
			[€]	[€]
4,7	1,40	4530	8,99	10,90
5,6	1,56	4530	9,29	11,90
6,8	1,65	4530	9,59	12,90
8,2	1,89	4530	9,99	13,90
10	2,19	4530	10,50	14,90
12	2,55	4530	11,50	15,90
15	2,82	7029	12,50	16,90
18	3,16	7029	13,50	17,90
22	3,68	7029	14,50	18,90
27	4,44	7029	15,90	20,50
33	5,07	7029	17,50	22,90

Rod-core coils, wire Ø 1,00 mm

Inductance [mH] ±3%	RDC [Ohm]	Body	A100	BA100
			[€]	[€]
1,0	0,30	4530	7,99	10,90
1,2	0,33	4530	8,29	11,50
1,5	0,38	4530	8,59	11,90
1,8	0,44	4530	8,99	12,50
2,2	0,49	4530	9,49	12,90
2,7	0,57	4530	9,99	13,50
3,3	0,64	4530	10,50	13,90
3,9	0,71	4530	10,90	14,90
4,7	0,80	4530	12,50	16,50
5,6	0,99	7029	13,90	17,90
6,8	1,10	7029	14,50	19,50
8,2	1,26	7029	15,90	20,90
10	1,44	7029	17,90	22,50
12	1,66	7029	19,90	23,90

Rod-core coils, wire Ø 1,40 mm

Inductance [mH] ±3%	RDC [Ohm]	Body	A140	BA140
			[€]	[€]
0,10	0,05	4530	7,19	8,99
0,12	0,05	4530	7,39	9,29
0,15	0,06	4530	7,59	9,59
0,18	0,06	4530	7,89	9,99
0,22	0,07	4530	8,29	10,50
0,27	0,08	4530	8,59	10,90
0,33	0,09	4530	8,99	11,50
0,39	0,10	4530	9,49	11,90
0,47	0,11	4530	9,99	12,50
0,56	0,13	4530	10,50	12,90
0,68	0,14	4530	10,90	13,50
0,82	0,16	4530	11,50	13,90
1,0	0,18	4530	11,90	14,90
1,2	0,23	7029	12,50	15,90
1,5	0,25	7029	12,90	16,90
1,8	0,29	7029	13,50	17,90
2,0	0,31	7029	13,90	18,90
2,2	0,34	7029	14,90	19,90
2,7	0,38	7029	15,90	20,90
3,0	0,39	7029	16,90	21,90
3,3	0,40	7029	17,90	22,90
3,9	0,50	7728	18,90	23,90
4,7	0,57	7728	19,90	24,90
5,6	0,42	7059	19,90	24,90
6,8	0,49	7059	21,90	26,90
8,2	0,55	7059	23,90	29,90
10	0,62	7059	25,90	33,90
12	0,73	7059	27,90	35,90
15	0,84	7059	30,90	37,90



MCoil's rod core coils combine the balanced, detailed and dynamic tone colour of OFC round wire with the low output distortions and internal resistance of Aronit cores.

They are therefore an excellent choice for good value and compact yet high-capacity middle-low and low frequency coils, including for PA applications.

The great features of line **A** as well as the transparent and undistorted music reproduction can be enhanced even further in line **BA** by using **self-bonding wire**.

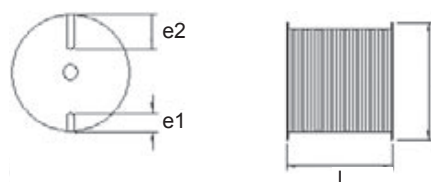
Detailed information on the advantages of different coil technologies can be found on pages 30 to 32. Key words:

**Aronit Cores • OFC-Copper • SolidCore**

**Technical specifications:**

Core material: ARONIT  
OFC-Copper 99.99%  
Coil form: PA, fibre-glass reinforced  
Coil body heat resistant up to max. 230°C/446°F

Aronit coil-forms	d	l	e1	e2
Dimensions [mm]				
4530	45	30	7	11.0
7029	70	29	10	22.5
7728	77	28	6	26.0
7059	70	59	10	22.5



In their tone colour, **MCoil's rod-core coils made of Hepta-Litz** combine the low output distortions and internal resistance of Aronit core coils with the transparency of tightly wound spools, and the warm and harmonic smoothness and brilliance of copper strands.

They are therefore the first choice for top-quality medium-low and low frequency applications where detailed, sophisticated and smooth reproduction of music even under high electrical loads is key.

Using Aronit cores gives this coil type a higher inductive reactance than all other Hepta-Litz coils.

Detailed information on the advantages of different coil technologies can be found on pages 30 to 32. Key words:

**Aronit Cores • OFC-Copper • Hepta Strand**

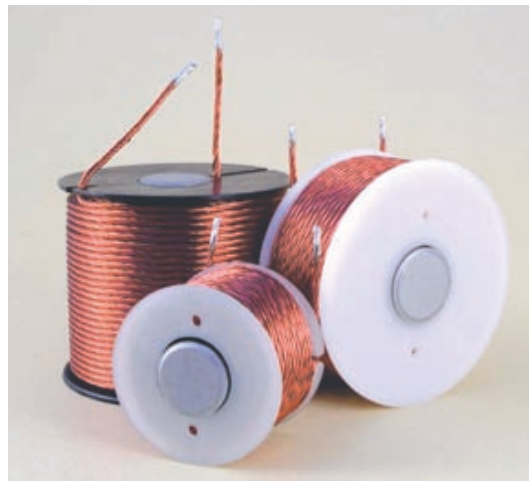
**Technical specifications:**

Core material: ARONIT

OFC-Copper 99.99% pure

Coil form: PA, fibre-glass reinforced

Coil body heat resistant up to max. 230°C/446°F



**LA60**

**Rod-core coils, litz of wire 7 \* 0,60 mm, baked varnish**

Cross-section 1,98 mm<sup>2</sup>  $\triangle$  round wire  $\varnothing$  1,59 mm

Inductance [mH] $\pm$ 3%	RDC [Ohm]	Body	[€]
0,10	0,04	4530	9,99
0,12	0,05	4530	10,90
0,15	0,05	4530	11,90
0,18	0,06	4530	12,90
0,22	0,07	4530	13,90
0,27	0,08	4530	14,90
0,33	0,09	4530	15,90
0,39	0,10	7029	16,90
0,47	0,12	7029	17,90
0,56	0,13	7029	18,90
0,68	0,16	7029	19,90
0,82	0,18	7029	21,90
1,0	0,20	7029	23,90
1,2	0,15	7059	25,90
1,5	0,17	7059	27,90
1,8	0,19	7059	29,90
2,0	0,21	7059	31,90
2,2	0,22	7059	33,90
2,7	0,25	7059	35,90
3,0	0,27	7059	37,90
3,3	0,28	7059	39,90
3,9	0,32	7059	41,90
4,7	0,36	7059	43,90
5,6	0,40	7059	45,90
6,8	0,47	7059	47,90
8,2	0,54	7059	49,90