FERRIT Core coils MCoil DrumCore

MUNDORF®

MCoil DrumCore made from oxygen-free copper (OFC) round-wire have been developed for applications for which compact dimensions, the lowest possible internal resistance and a great value for money are of key importance.

Because of their low high-load distortions, the **ARONIT** versions particularly distinguish in midwoofer, woofer and subwoofer applications.

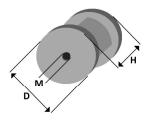
The **FERRITE** types are highly recommended for middriver, midwoofer and parallel applications, due to their low basic distortion level. The tonal quality of these coils is a convincing blend of the typical harmoniously-neutral sound of solid core copper round-wire and the natural vitality and enhanced tonal dynamic of HP3616.

The fine properties of the **H** series can be further improved by applying Baked Varnish treatment as introduced with **BH** series. The all-new **LH** styles add the unique sound character of baked **OFC Hepta Strand wire**, which is same times very detailed and silky, to the superb core features.

Please find detailed information on the advantages of different coil technologies on pages 30 to 32. Key words:

Ferrite Cores • OFC-Copper • Solid Core





Body	D	Н	М		
	Dimensions [mm]				
F2625	26	25	5,2		
F3025	30	25	5,3		
F3525	35	25	5,3		
F4037	40	37	5,6		
A5151	51	51	6,4		

NEW LH45

DrumCore Coils, litz of wire 7 * 0,45 mm, baked varnish

Cross-section 1.11 mm² ^ round wire Ø 1.19 mm

Cross-section 1, 11 min = round wire Ø 1, 19 min						
Inductance	RDC	Body				
[mH] ±3%	[Ohm]		[€]			
1,0	0,12	F4037	18,90			
1,2	0,14	F4037	19,90			
1,5	0,16	F4037	20,90			
1,8	0,18	F4037	21,90			
2,0	0,21	F4037	22,90			
2,2	0,21	A5151	25,90			
2,7	0,24	A5151	26,90			
3,0	0,26	A5151	27,90			
3,3	0,27	A5151	29,90			
3,9	0,31	A5151	31,90			
4,7	0,34	A5151	34,90			
5,6	0,40	A5151	37,90			
6,8	0,53	A5151	42,90			