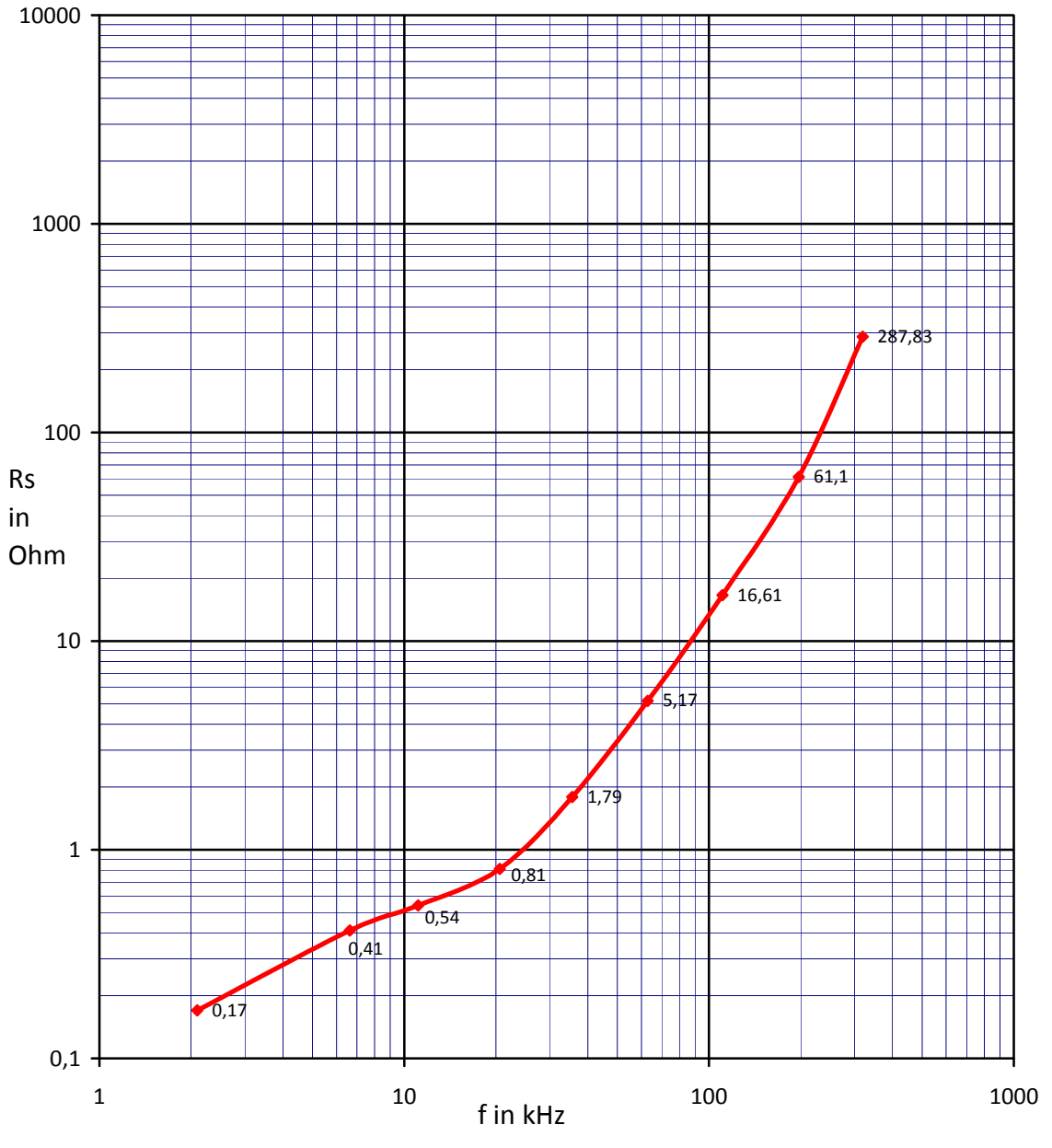
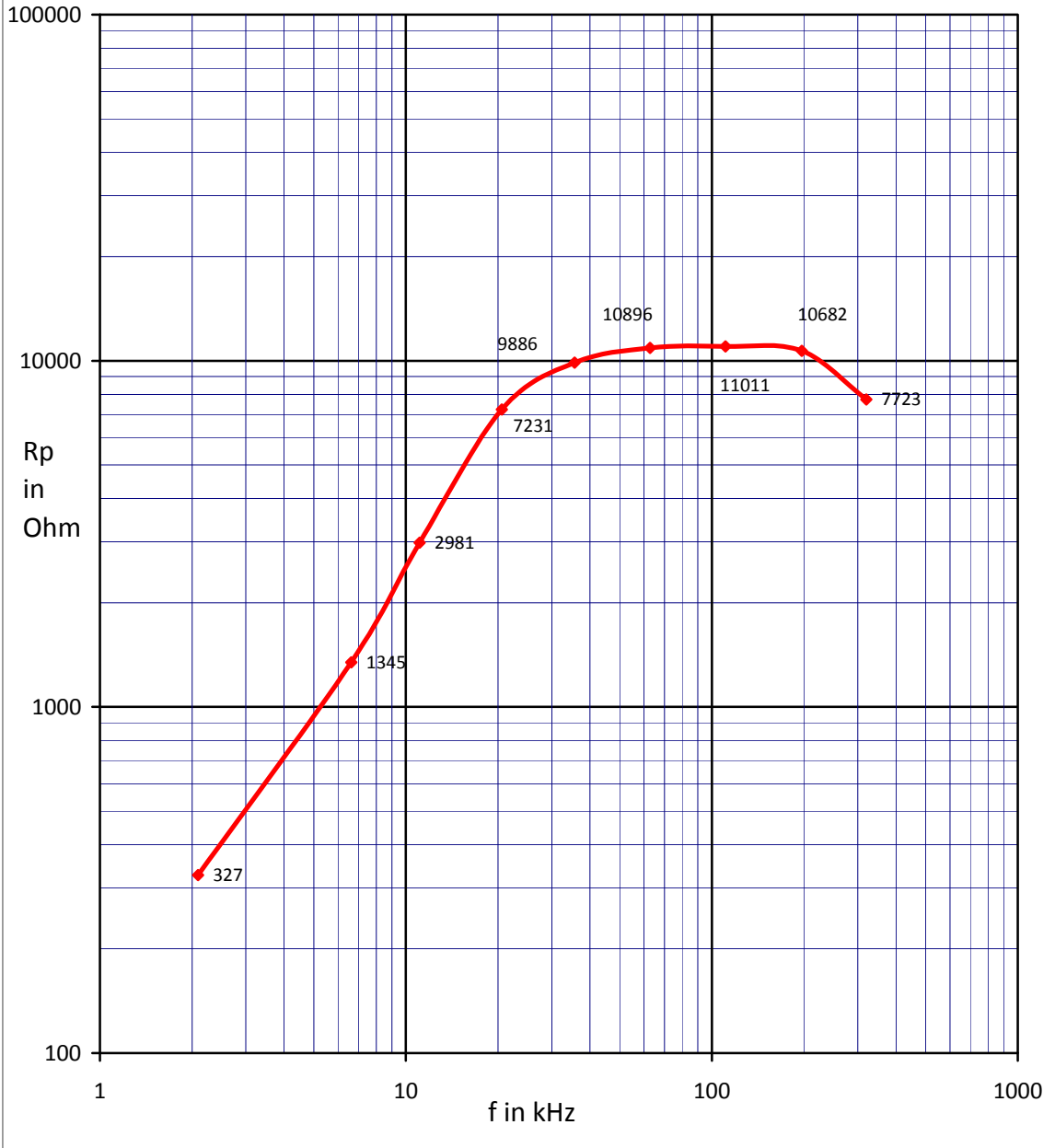


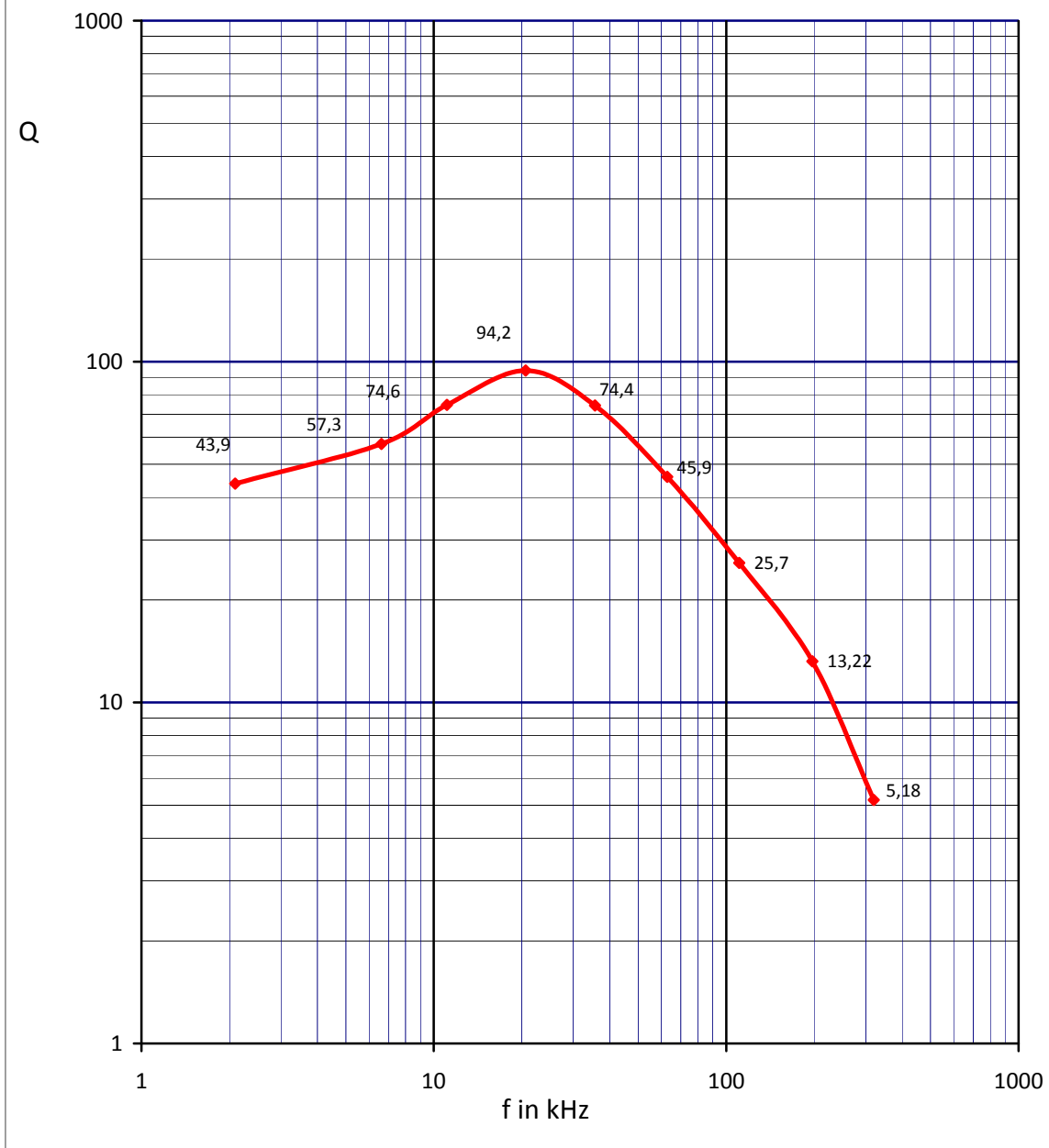
38mm Magnetics - Rs to f in kHz



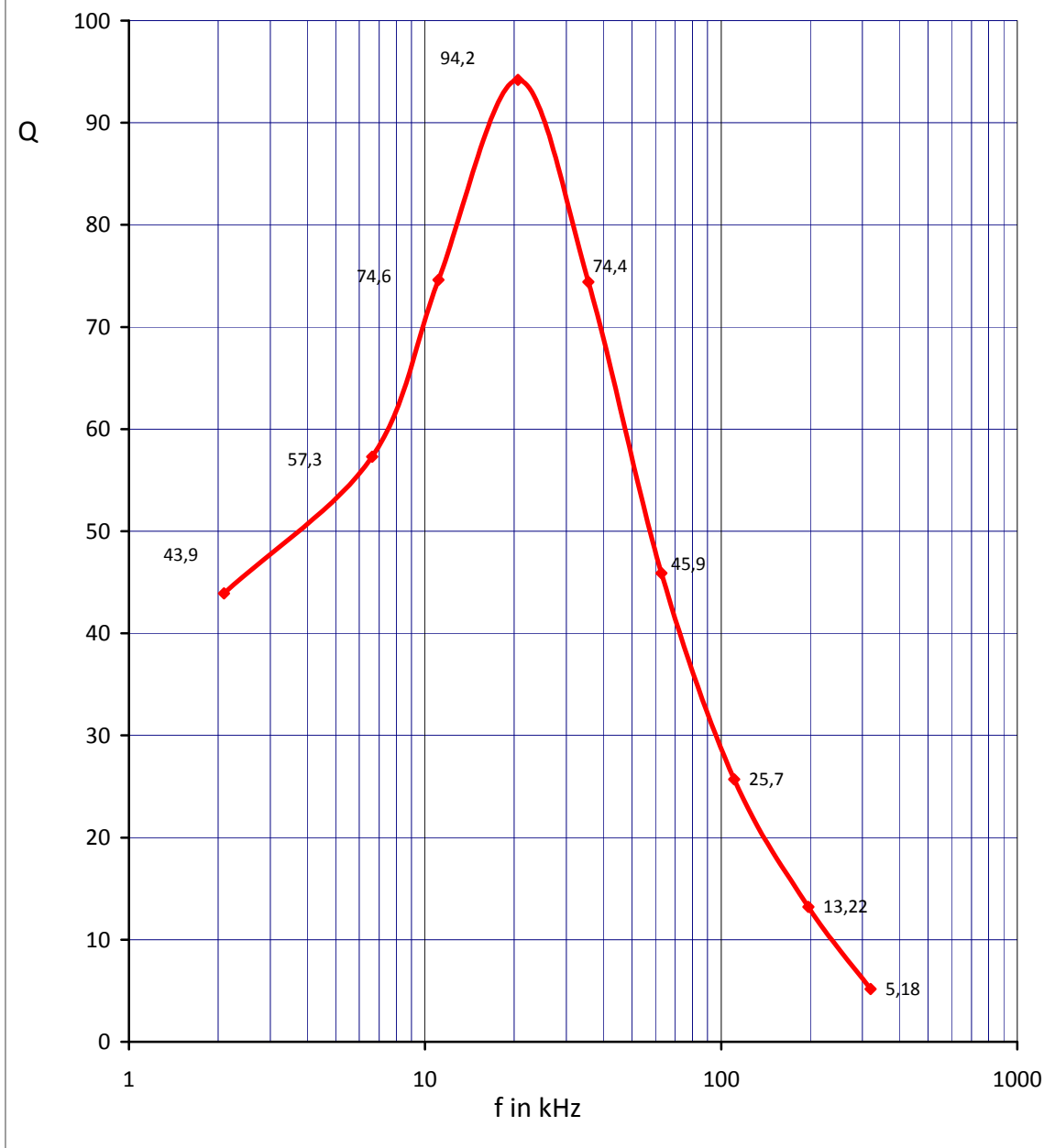
38mm Magnetics - Rp to f in kHz



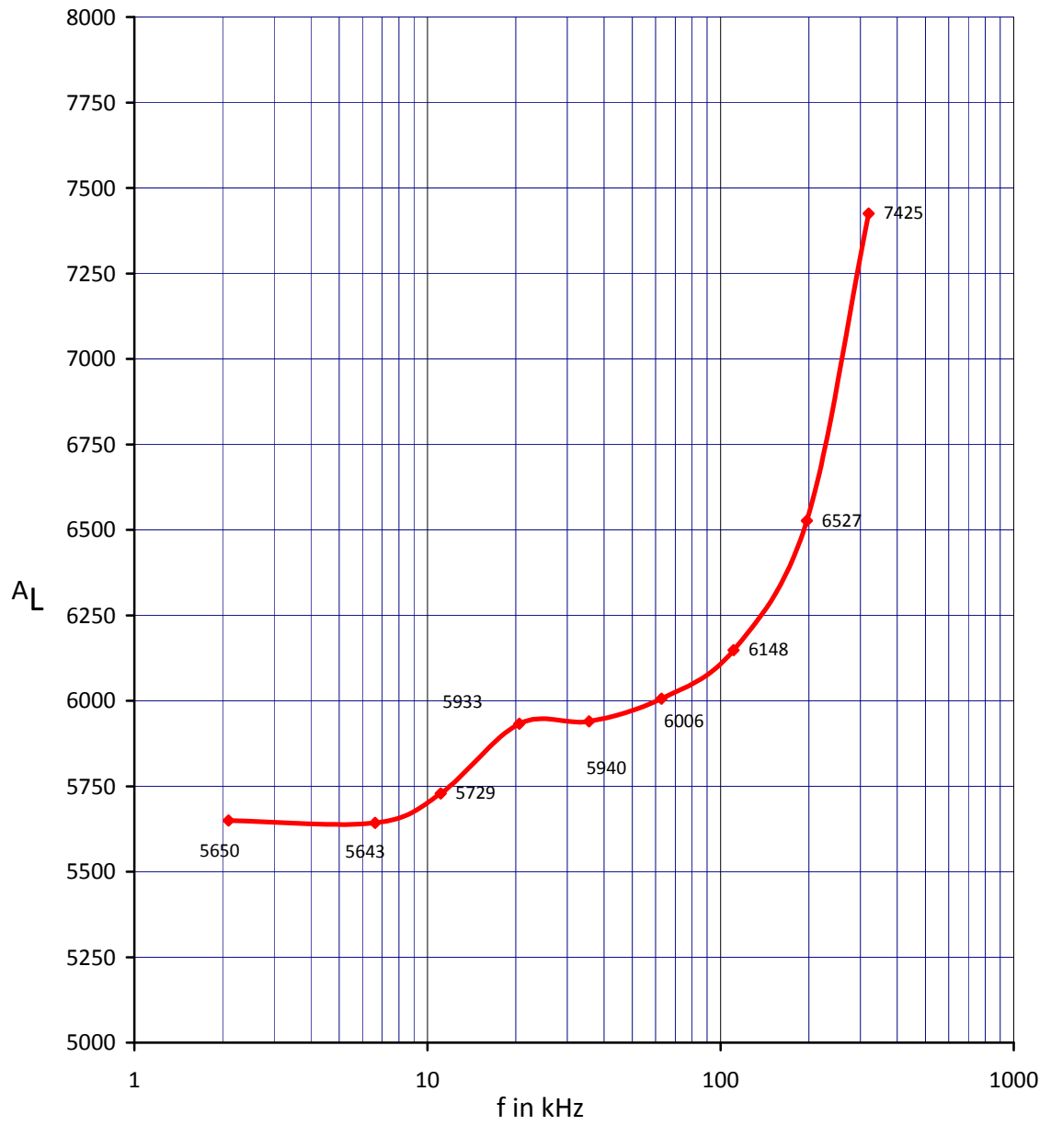
38mm Magnetics - Q value log









38mm Magnetics - Q value lin



38mm Magnetics - AL value



Datum: 11 - 10 -2013		RINGKERN/FERRIET INFOBLAD						Testinfo: LOSSTEST		
Fabrikant MAGNETICS	Meetmethode			AL in mH/1000	B√2			TOP	Q ==> Rs/Rp	
	N	C	f _{res}		f ₁	f ₂	Q _{LC}	C / R	Rs	Rp
Type / kleur blank ferriet	10	3362 pF	110,7 kHz	6148	108,8	113,1	25,7	27 pF	16,61	11011
	10	10670 pF	62,87 kHz	6006	62,27	63,64	45,9	95 pF	5,17	10896
via Quackelstein	10	33630 pF	35,61 kHz	5940	35,39	35,87	74,4	330 pF	1,79	9886
Maten in mm Buiten  38	10	100705 pF	20,59 kHz	5933	20,51	20,73	94,2	1045 pF	0,81	7231
Binnen  19	10	358,83 nF	11,10 kHz	5729	11,03	11,18	74,6	3330 pF	0,54	2981
Hoogte  I 13	10	1023 nF	6,624 kHz	5643	6,582	6,699	57,3	10000 pF	0,41	1345
	10	10224 nF	2,094 kHz	5650	2,081	2,130	43,9	100000 pF	0,17	327
made with FERRICALC by PE1ABR	Bijzonderheden									
R _i	beroemde dump ontstoor kern. ooit 50 van gekocht op beurs, naderhand na meting nog eens 100 bij Quackelstein									
μ _{tor} / μ _i	L1 = 0,6148 mH, L2 = 0,6006 mH, L3 = 0,594 mH, L4 = 0,5933 mH, L5 = 0,5729 mH, L6 = 0,5643 mH, L7 = 0,565 mH,									

Datum:	RINGKERN/FERRIET INFOBLAD							Testinfo:		
11 - 10 -2013	Meetmethode			AL in mH/1000	B√2			TOP	Q ==> Rs/Rp	
	N	C	f _{res}		f ₁	f ₂	Q _{LC}	C / R	Rs	Rp
Type / kleur	10	100 pF	483 kHz	10858	391,4	606	2,43	100 K	1355,47	8010
	10	330 pF	317 kHz	7638	287,3	350	5,48	100 K	277,78	8333
Maten in mm Buiten  38	10	334 pF	319,6 kHz	7425	292	353,7	5,18	3,3 pF	287,83	7723
Binnen  19	10	1000 pF	197 kHz	6527	190,1	205,0	13,22	10 pF	61,1	10682
Hoogte  I 13	10	3362 pF	110,7 kHz	6148	108,8	113,1	25,7	27 pF	16,61	11011
made with FERRICALC by PE1ABR	Bijzonderheden									
R ₁	DEEL-2									
μ _{tor} / μ _i										

L1 = 1,086 mH, L2 = 0,7638 mH, L5 = 0,7425 mH, L6 = 0,6527 mH, L6 = 0,6148 mH, L7 = 0,6148 mH, L6 = 0,6527 mH

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Fabr1	Fabr2	Type1	Type2	Type3	Buiten	Binnen	Hoog	N	Cpar	pF_nF	f res	K_Mhz	AL-waarde	f1	f2	Q	TOP_RC	pF_Kohm	Rs	Rp
MAGNETICS					38	19	13	10	334	pF	319,6	kHz	7425	292	353,7	5,18	3,3	pF	287,83	7723
MAGNETICS					38	19	13	10	1000	pF	197	kHz	6527	190,1	205	13,22	10	pF	61,1	10682
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	3362	pF	110,7	kHz	6148	108,8	113,1	25,7	27	pF	16,61	11011
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	10670	pF	62,87	kHz	6006	62,27	63,64	45,9	95	pF	5,17	10896
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	33630	pF	35,61	kHz	5940	35,39	35,87	74,4	330	pF	1,79	9886
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	100705	pF	20,59	kHz	5933	20,51	20,73	94,2	1045	pF	0,81	7231
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	358,83	nF	11,1	kHz	5729	11,03	11,18	74,6	3330	pF	0,54	2981
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	1023	nF	6,624	kHz	5643	6,582	6,699	57,3	10000	pF	0,41	1345
MAGNETICS		blank ferriet	via Quacke		38	19	13	10	10224	nF	2,094	kHz	5650	2,081	2,13	43,9	100000	pF	0,17	327