





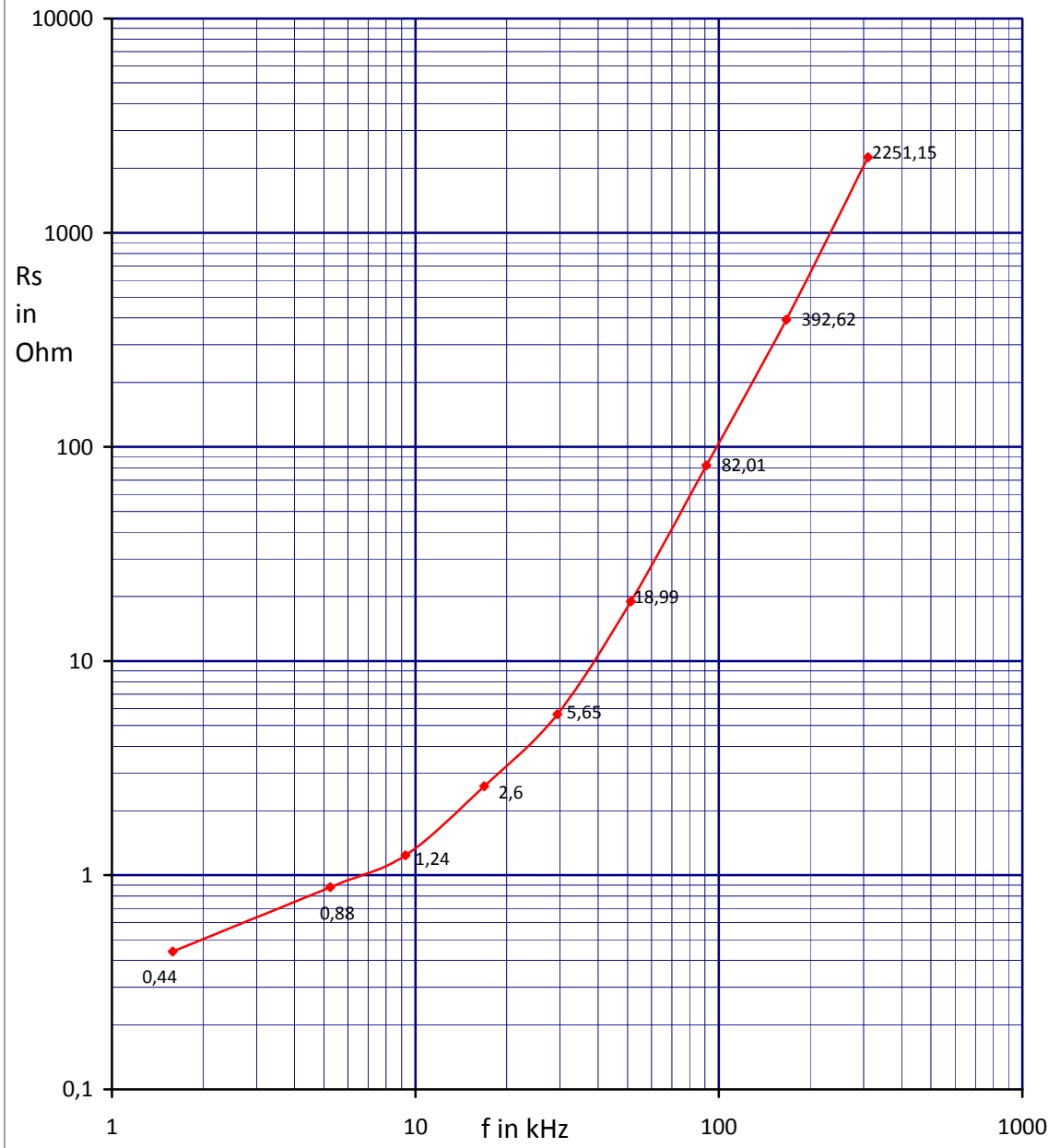


Datum: 29 - 11 -2013		RINGKERN/FERRIET INFOBLAD						Testinfo: LOSSTEST 3E5 25mm		
Fabrikant PHILIPS	Meetmethode			AL in mH/1000	B $\sqrt{2}$			TOP C / R	Q ==> Rs/Rp	
	N	C	f <sub>res</sub>		f <sub>1</sub>	f <sub>2</sub>	Q <sub>LC</sub>		Rs	Rp
Type / kleur 3C5 GEEL MET WITTE BAND	10	334 pF	310 kHz	7892	236	690	0,68	3,3 pF	2251,15	1050
	10	1000 pF	167,0 kHz	9082	142,8	211,6	2,43	10 pF	392,62	2313
	10	3362 pF	90,98 kHz	9102	83,68	98,02	6,34	27 pF	82,01	3301
Maten in mm Buiten  25	10	10670 pF	51,29 kHz	9024	49,82	53,17	15,31	95 pF	18,99	4454
	10	33630 pF	29,36 kHz	8738	28,90	29,93	28,5	330 pF	5,65	4599
Binnen  15	10	100705 pF	16,87 kHz	8838	16,68	17,15	36	1045 pF	2,6	3370
Hoogte  10,5	10	334,3 nF	9,270 kHz	8817	9,192	9,416	41,6	3330 pF	1,24	2134
made with FERRICALC by PE1ABR	<p>Bijzonderheden  nieuwer type zeer hoog AL ferriet 3C5 met harde gladde coating,  veel lager verlies dan oude type met nylon coating.  haastmeting met spoelmeter AL = 9700</p> <p>L1 = 0,7892 mH, L2 = 0,9083 mH, L3 = 0,9102 mH, L4 = 0,9024 mH,  L5 = 0,8738 mH, L6 = 0,8838 mH, L7 = 0,8817 mH,</p>									
R <sub>i</sub>										
$\mu_{tor} / \mu_i$										

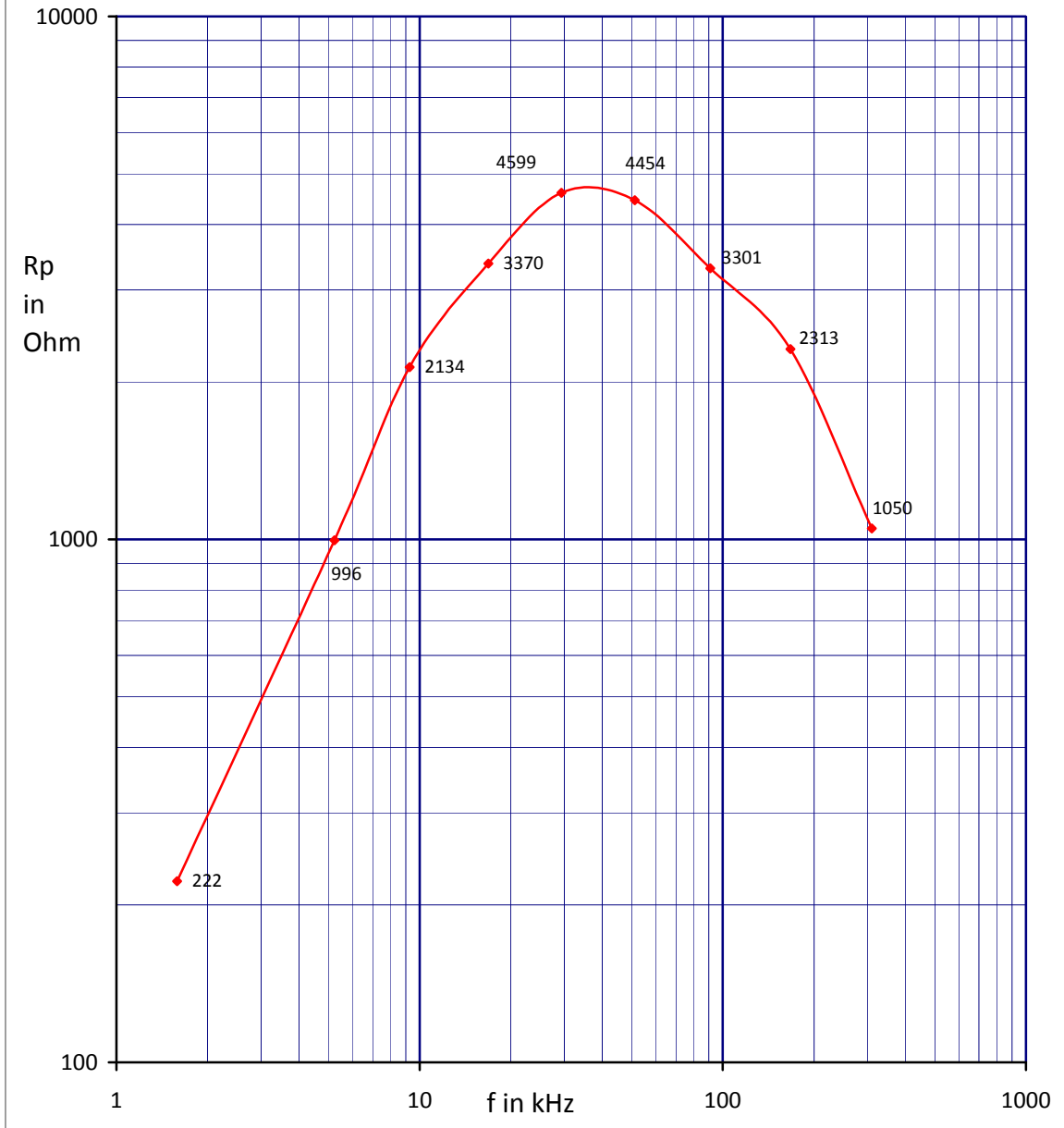
Datum: 29 - 11 -2013	RINGKERN/FERRIET INFOBLAD							Testinfo: LOSSTEST 3E5 25mm		
Fabrikant PHILIPS	Meetmethode			AL in mH/1000	B $\sqrt{2}$			TOP C / R	Q ==> Rs/Rp	
	N	C	f <sub>res</sub>		f <sub>1</sub>	f <sub>2</sub>	Q <sub>LC</sub>		Rs	Rp
Type / kleur 3C5 GEEL MET WITTE BAND										
	10	334,3 nF	9,270 kHz	8817	9,192	9,416	41,6	3330 pF	1,24	2134
	10	1023 nF	5,242 kHz	9011	5,195	5,352	33,6	10000 pF	0,88	996
Maten in mm Buiten  25  Binnen  15  Hoogte  10,5	10	10224 nF	1,585 kHz	9862	1,568	1,639	22,57	100000 pF	0,44	222
made with FERRICALC by PE1ABR	<p>Bijzonderheden</p> <p>nieuwer type zeer hoog AL ferriet 3C5 met harde gladde coating, veel lager verlies dan oude type met nylon coating. haastmeting met spoelmeter AL = 9700</p> <p>L1 = 0,7892 mH, L2 = 0,9083 mH, L3 = 0,9102 mH, L4 = 0,9024 mH, L2 = 0,8817 mH, L3 = 0,9011 mH, L4 = 0,9862 mH,</p>									
R <sub>i</sub>										
$\mu_{tor} / \mu_i$										
©PE1ABR										



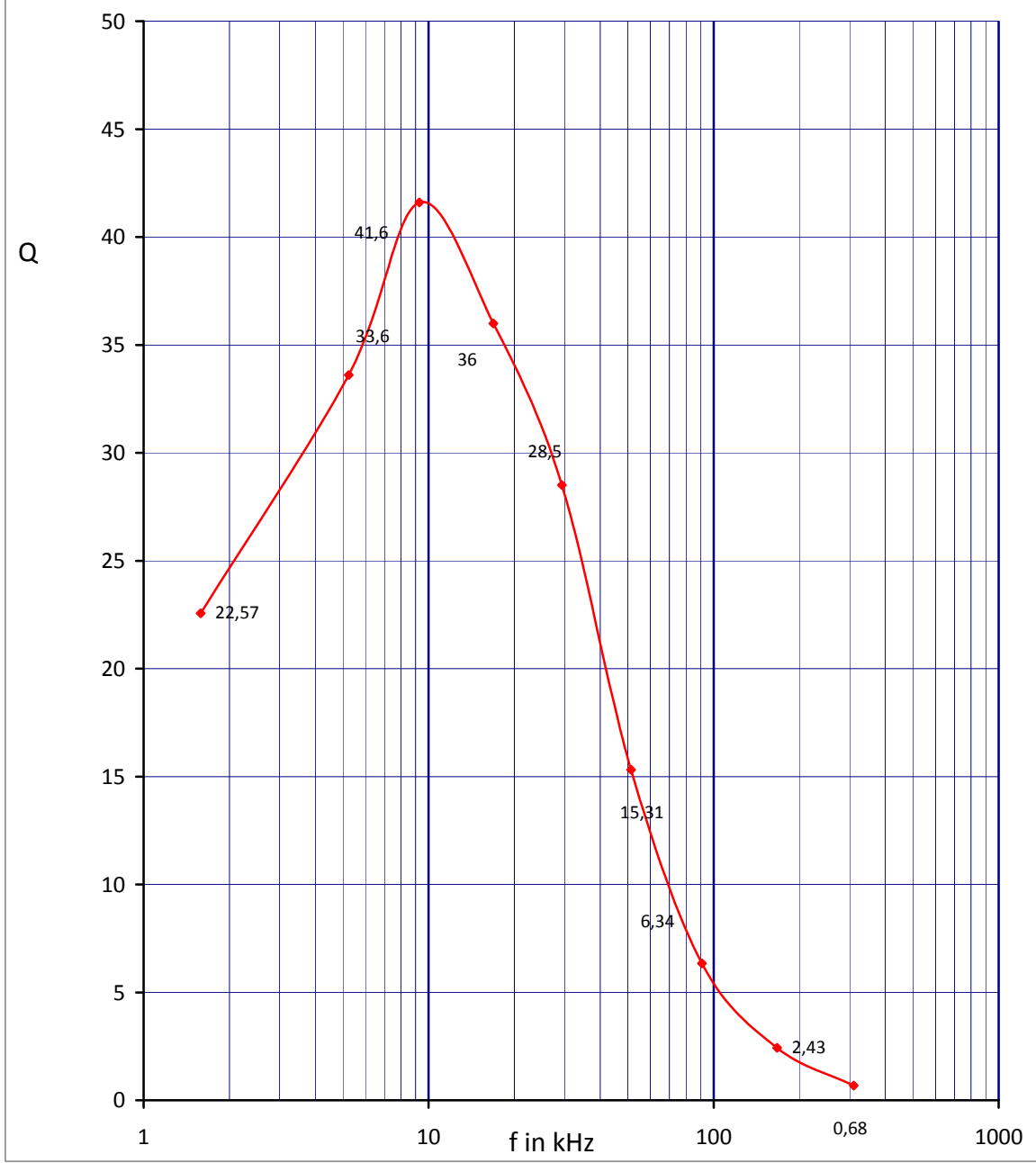
3C5 - 25mm - yellow and white - Rs to f in kHz



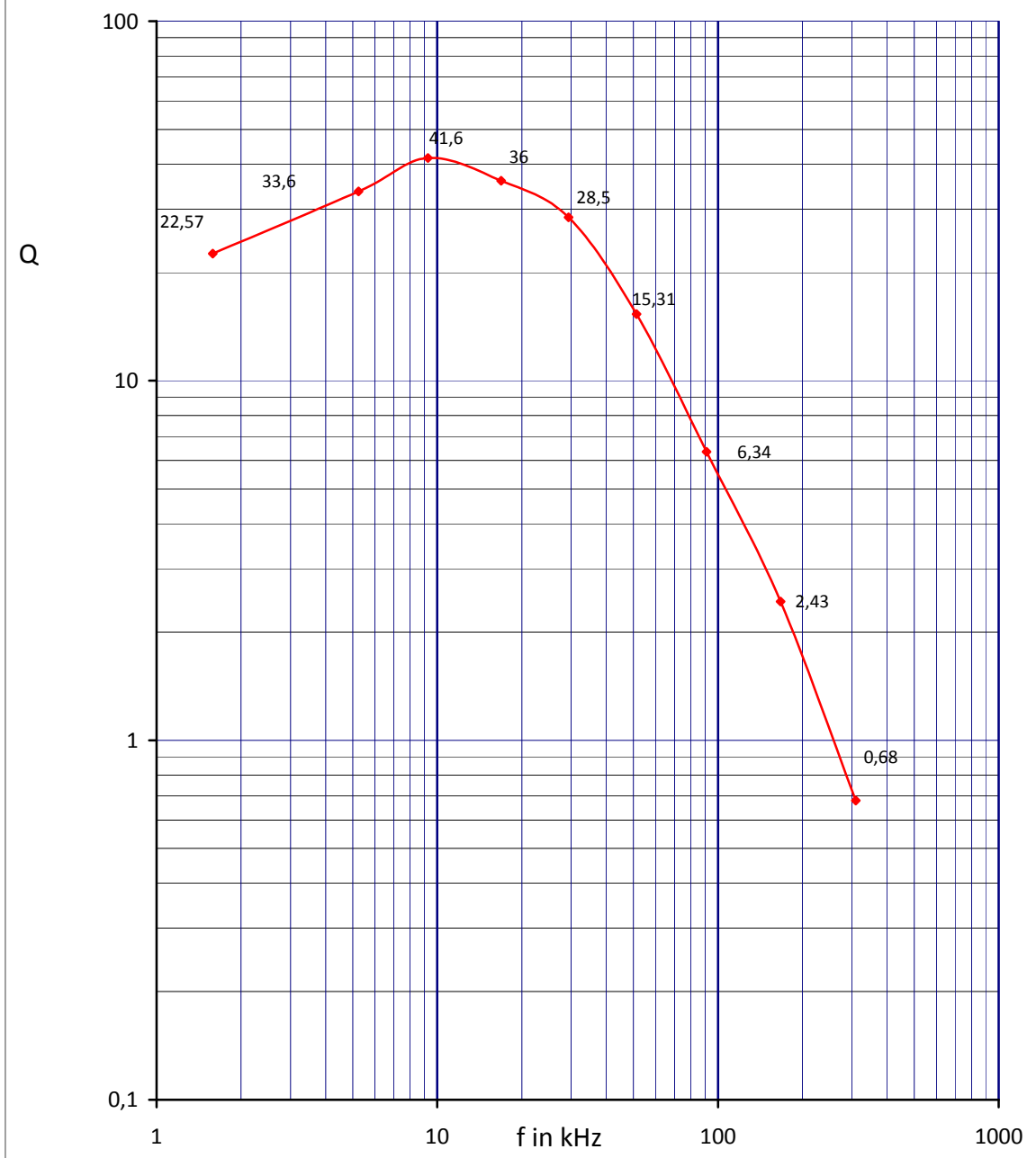
3C5 - 25mm - yellow and white - Rp to f in kHz



3C5 - 25mm - yellow and white - Q value



3C5 - 25mm - yellow and white - Q value



3C5 - 25mm - yellow and white - AL value

