Subject: Re: and now to include "air resistance"
Posted by Damir on Sun, 30 Jan 2005 17:02:22 GMT
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My toroidal PP OPTs have Lp=490H, and my "C"-core SE OPTs have Lp=22H, both are 3k primary devices:-). Later can stand 80 mA of DC current, but former maybe few mA before degradation of sound, and few more mA - DC saturation buzz. DC cancelation/adjusting between the PP pair is critical, depends of the OPT - toroids are more sensitive.High primary inductance is one of the most important factors in getting "clean" bass/overall sound, low Lp OPTs sounds "warmer" (more distorted, if you like)... There`s entire chapter about that in the book "Modern High-End Valve Amplifiers" by Menno Van der Veen - higly recommendable.