Subject: Countering throat distortion in conical mid horns
Posted by Peter K on Sun, 18 Jan 2009 22:54:37 GMT
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Hi Wayne,I am trying to get the best out of the conical horn pictured above. I will use it in the 160-1000 Hz range. Now, I would really like to hear if you do anything particular in order to counter throat resonances in your own conical mid horns, or whether you find that this is not really needed. I have a few specific questions that I hope you would respond too:1. Have you tried to use any kind of ‘phase plug’ in your mid horn designs?2. What is your take on different sizes of front chambers (e.g. using smaller/bigger ‘spacers/gaskets’ between the frame of the driver and the horn itself).Thanks a lot Wayne!Best regardsPeter