Subject: Re: Building YOUR single driver speaker:
Posted by Martin on Thu, 18 Mar 2004 01:30:17 GMT
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Hi akhilesh,I like you summary and agree almost entirely. I think that a full range driver project is an excellent first project due to the lack of crossover and multiple drivers. I found when I was starting out that building a box and getting the tuning right was not so hard but the crossover ruined several of my early projects. Using a full range driver makes the project so much easier and the chance of a great success is significantly better. Comparing the cost of multiple drivers and a crossover to a full range driver is also appealing.What I would like to point out is the lower model Lowther drivers. If you are going to buy an eight inch Fostex driver from Madisound, then you will spend between $150 and probably $350 a pair depending on which model is selected. If you look at the prices of the Lowther PM6C (Qts = 0.33) and DX2 (Qts = 0.30) they are a little higher but in my opinion the performance increase is worth the cost. I have both drivers and when comparing them to my Fostex FE-208 Sigma's they are clearly better. If you can stretch a little bit more a pair of PM2C drivers are amazing in a ported design. I had a loaner pair to audition and expect delivery of my own pair in the next week. Yes they cost more but if you can spend a little bit more then I don't think that you will be disappointed. I don't think that going for the top of the line PM2A or DX4 is required.Martin