Subject: Never!
Posted by Wayne Parham on Mon, 25 Feb 2008 00:05:47 GMT
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Never quit experimenting! That's at least half the fun!Here's the chart for 1" compression drivers.

frequencies around 1.6kHz. Attenuation (< 5kHz) R1 R2

0.22µF==========R2 is connected across the crossover tweeter output. R1 is connected after that, placed in series with the driver. C1 is connected in parallel across R1.I've tried these values on 1.2kHz crossovers and they work well, but once you get much below that, the values change. That's because of the reactive values of the crossover. The chart is different for 1kHz and below. I've worked out values for 1kHz, 800Hz and 600Hz, so let me know if you need them and I'll post them. But frankly, I wouldn't use a PSD2002 below 1kHz, not even with flea-power. I don't know about the DE250.Understand that the selection of these values isn't really so much about crossover frequency as it is about the inductances and capacitances in the tweeter circuit. I'm talking about it in terms of crossover frequency as a sort of shorthand, since the values required to make a 1.6kHz crossover for an

typical crossover values, the chart might have to be altered too.