Subject: Re: Details on 16 ohms please
Posted by Bill Fitzmaurice on Sun, 05 Sep 2004 12:50:07 GMT
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Sure- a JBL 2426. This is available in both 8 and 16 ohm versions, and you usually see 16 used. Since this has 110 dB sensitivity it's only logical to use a 16 ohm coil to better match it with a 100dB woofer section. Another advantage here is that as you raise the impedance you lower the crossover point, or, conversely, lower the size of the crossover components to maintain the same crossover frequency, which means that for a 16 ohm driver versus 8 ohm the crossover component sizes are halved, which saves serious money in the case of high-power high order crossovers.