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Subject: Looking for vintage Alnico midbass woofer for 60Hz and up?

Posted by [Norris Wilson](#) on Mon, 26 Dec 2005 20:00:55 GMT

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Hi everyone, I'm looking for a good 10" to 12" woofer for mid-bass duties that will be used in the 50Hz to 60Hz range. I thought a decent vintage driver that has an Alnico magnet that can be bought for around \$100 or less. I do not care what brand the woofer is, a good woofer that falls in the bang for the buck category will be fine. A woofer with a reasonably high Qts of .5 or so might be fun where I could experiment with open baffle. But, don't hold back on your suggestions based on my desired .5 Qts, any good woofer will work. I plan on actively running this woofer in a four-way system for midbass duties only. Any suggestions will be greatly appreciated. Norris Wilson

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Subject: Re: Looking for vintage Alnico midbass woofer for 60Hz and up?

Posted by [spkrman57](#) on Mon, 26 Dec 2005 21:48:45 GMT

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Altec 406 driver used in the Bolero model might work well, not sure if Qts is as high as .5, but something for you to check out! Regards, Ron

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Subject: Thanks Ron, I will check them out. (nt)

Posted by [Norris Wilson](#) on Mon, 26 Dec 2005 23:03:46 GMT

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Subject: Re: Looking for vintage Alnico midbass woofer for 60Hz and up?

Posted by [hurdy\\_gurdyman](#) on Tue, 27 Dec 2005 01:29:52 GMT

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Something really cheap to keep a look-out for is a pair of Zenith Allegro (2000 or 3000, can't remember which) speakers. They pop up at thrift stores and garage sales a lot. Be sure it says 16 ohms on the back (8 ohm ones are ceramic magnets). They have a 10" woofer with an impressive AlNiCo magnet on them. Cloth accordion surround. Qts is a bit lower than what you're looking for (around 0.35), but they have a lot of punch. Fs is around 32Hz. They come in a rather crappy built BR box made of particle board with about a 2500 Hz crossover and small horn tweeters. I put them in a TQWP and had very impressive bass right down to 30Hz. Taunt and clean. I think they

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have a 1 1/2 inch voice coil and can take a pounding. My son used these from when he was about 14 years old until he was in his early 20's and gave them hell regularly with a Marantz 2275 cranked into distortion. Fried the tweeters, but the woofers survived to later be used in my TQWP's. I've seen these go for under \$20 a pair. Dave

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Subject: Thanks hurdy\_gurdyman (nt)  
Posted by [Norris Wilson](#) on Tue, 27 Dec 2005 14:58:22 GMT  
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