
Subject: Re: Cool link Wayne, and esp one para
Posted by [hurdy_gurdyman](#) on Thu, 12 Jan 2006 16:49:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

It's interesting to note that even loudspeaker manufacturers can't get every driver of a certain model to sound and measure exactly alike. Small differences in things like suspension and cone thickness cumulate to make variations in T/S parameters like f_s and Q_{ts} . I've read of some people who measure f_s of a given driver to be off as much as ± 10 dB. It's just very hard to get a vibrating surface to perform exactly like another. That's why it's usually recommended to measure each driver individually before designing a given enclosure. Dave
