Subject: Re: Heavy-cones verses light-cones in basshorns
Posted by Wayne Parham on Tue, 12 Sep 2006 19:59:28 GMT
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I understand your position. All the midbass horns I've made were designed to be used over a fairly wide band, just like midrange horns. So I've tended to use drivers like JBL 22xx series parts, which are high BL, low mass speakers. I've made 80Hz horns, 60Hz horns and even 40Hz horns that way, each designed to cover at least a decade. But if I only want to cover the subwoofer range, under 100Hz, the low-fs drivers make some sense. That way I can take advantage of reactance annulling at VLF. Basshorn subs need all the help they can get, because they're never really large enough.