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Subject: Re: voice coil overhang and Xmax  
Posted by [wunhuanglo](#) on Sun, 27 Jun 2004 12:32:07 GMT  
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I thought I once understood (and now clearly don't) that Xmax represented the one-way excursion limit to keep the gap filled with voice coil. With that understanding it was clear to me that, with an overhung coil, Xmax is equal to the overhang. But what isn't clear is why the same doesn't apply to an underhung coil. Wouldn't Xmax be the excursion limit at which the first (or last) turn of voice coil just started to peek out of the gap?

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