Subject: Xmax unknow
Posted by j.luis cruz . on Tue, 21 Nov 2006 01:56:56 GMT
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Hy Wayne .Do you know a formula to derive the Xmax of a driver ?

Subject: Re: Xmax
Posted by Wayne Parham on Tue, 21 Nov 2006 02:10:05 GMT
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Xmax is generally considered to be voice coil length minus gap height, divided by two. It's the amount of one-way travel before the coil moves out of the gap. However, some manufacturers use a different way of finding this value. One proposal is to give an excursion figure that results in a certain THD, such as 10% or 15%.