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Subject: Re: Really Front-Loaded

Posted by [GM](#) on Fri, 15 Sep 2006 13:32:11 GMT

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Greetings! Most of the ~fullrange driver or tweeter WGs I've built have been this way since I didn't want any real throat pressure. BTW, a horn's or WG's throat ( $St$ ) is the small end regardless of how big it is in relation to the driver's effective piston area ( $Sd$ ). It just means that the compression ratio (CR) is  $< 1.0$  when  $Sd$  is  $< St$ , so if a low CR works in your app, then it will work fine on a midbass too. GM

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