
Subject: BIB Dimensions for DCA 5.5

Posted by [DrD](#) on Tue, 16 Oct 2007 19:17:43 GMT

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Minimum CSA 65in^2 , but more is good, anywhere to 140in^2 . Bigger is better. Length, 130 inches, or 65 inches as folded pipe. Internal DIM's ex: $6.5 \times 10 \times 65$ = High WAF BIB. Line gain @ $F_s = 10\text{db}$ (!!!) this is before room loading, which generally adds $\sim 2\text{-}3\text{db}$. (no kidding) Zo Driver 27.75 inches from sealed end. FR ~Flat to 34Hz, $F_5 = 30\text{Hz}$. *this is a very full range horn alignment. This calc is VERY similar to the Jordan model on www.zillaspeak.com/bib.asp I will attempt to learn how to post the FRP to this forum. (techno-peasant)
