

BL-5 WMT 2.5" wideband

Diameter speaker cone Dd (half rim):	<b>58mm</b>	<b>cm 5.8</b>
DC resistance Re:	<b>3.6</b>	<b>Ohm 3.6</b>
Resonance frequency Fs:	<b>170.91</b>	<b>Hz 170.91</b>
Rmax at resonance frequency:		<b>Ohm 20.36</b>
Lower frequency F1 (-9 dB) at Rx:		<b>Hz 8.56</b>
Higher frequency F2 (-9 dB) at Rx:		<b>Hz: is not included with the data</b>
Impedance at 1000 Hz:		<b>Ohm L 1kHz = 0.3469</b>
Extra Mass Ma: (Ma ~ Mmd)		<b>gr: 2.02</b>
Enter the lower resonance frequency Fsa:	<b>FSA is not included with the data</b>	
<i>See Fsa = 0.5 - 0.75 * Fs and Fsa &gt; 10 Hz</i>		
Qes =	<b>0.6991</b>	
Qts =	<b>0.5755</b>	
Cms =		<b>um/N: 0.4139</b>
Sd =		<b>cm2: 0.0026</b>
Mmr (Air mass) =		<b>gr: MMR is not included with the data</b>
Mmd (Diaphragm mass) =		<b>gr: 2.02</b>
Mms (Total mass)=		<b>gr:2.0952</b>
Vas =		<b>liter: 0.4034</b>
BL product =		<b>T*m: 3.40</b>
Reference efficiency =		<b>% - 0.3</b>
SPL =		<b>dB/W/m: 86/1/1</b>
EBP = Fs / Qes =	<b>244.47</b>	