

BASS GUITAR SERIES

LEGEND B102

Recommended for professional bass guitar applications in a vented enclosure. Also suitable as a professional audio midrange.



SPECIFICATION		THIELE & SMALL PARAMETERS*		MOUNTING INFORMATION	
Nominal Basket Diameter	10", 254 mm	Fs	48 Hz	Recommended Enclosure Volume	
Nominal Impedance*	8 Ω	Re	6.89 Ω	Sealed	N/A
Power Rating**		Le	0.67 mH		
Watts	200 W	Qms	5.31	Vented	18–85 liters,
Music Program	400 W	Qes	0.42		0.63–3 cu.ft.
Resonance	48 Hz	Qts	0.39	Driver Volume Displaced	0.047 cu.ft., 1.33 liters
Usable Frequency Range	44 Hz – 4 kHz	Vas	2.3 cu.ft., 65 liters	Overall Diameter	10.25", 260.4 mm
Sensitivity***	92.4 dB	Vd	103.5 cc	Baffle Hole Diameter	9.13", 231.9 mm
Magnet Weight	45 oz.	Cms	0.4 mm/N	Front Sealing Gasket	Yes
Gap Height	0.312", 7.9 mm	BL	11.8 T-M	Rear Sealing Gasket	Yes
Voice Coil Diameter	2", 51 mm	Mms	28 grams	Mounting Holes Diameter	0.28", 7.1 mm
		EBP	113	Mounting Holes B.C.D.	9.75", 247.7 mm
		Xmax	3 mm	Depth	4.33", 110 mm
		Sd	344.9 cm2	Net Weight	9.7 lbs , 4.4 kg
		Xlim	8 mm	Shipping Weight	10.9 lbs , 4.94 kg



MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Vented and extended core
- Die-cast aluminum basket
- Paper cone
- Cloth cone edge
- Solid composition paper dust cap

8 Ω FREQUENCY RESPONSE*

