

BASS GUITAR SERIES

LEGEND BP102-4

Recommended for professional bass guitar applications in a sealed or vented enclosure. Works well in single or multi driver designs.



SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	4 Ω
Power Rating**	
Watts	200 W
Music Program	400 W
Resonance	35 Hz
Usable Frequency Range	40 Hz – 2 kHz
Sensitivity***	90.5 dB
Magnet Weight	38 oz.
Gap Height	0.31", 7.9 mm
Voice Coil Diameter	2", 51 mm

THIELE & SMALL PARAMETERS*

Fs	35 Hz
Re	2.7 Ω
Le	0.68 mH
Qms	10.61
Qes	0.4
Qts	0.38
Vas	3.67 cu.ft., 103.8 liters
Vd	213 cc
Cms	0.63 mm/N
BL	7.1 T-M
Mms	34 grams
EBP	87
Xmax	6.2 mm
Sd	344.9 cm ²
Xlim	10 mm

MOUNTING INFORMATION

Recommended Enclosure Volume	
Sealed	14–31 liters, 0.5–1.1 cu.ft.
Vented	24–76 liters, 0.9–2.7 cu.ft.
Driver Volume Displaced	0.041 cu.ft., 1.17 liters
Overall Diameter	10.08", 256 mm
Baffle Hole Diameter	9.18", 233.2 mm
Front Sealing Gasket	Yes
Rear Sealing Gasket	Yes
Mounting Holes Diameter	0.25", 6.4 mm
Mounting Holes B.C.D.	9.66", 245.4 mm
Depth	4.25", 108 mm
Net Weight	8.9 lbs , 4.04 kg
Shipping Weight	9.1 lbs , 4.13 kg

MATERIALS OF CONSTRUCTION

Copper voice coil	
Polyimide former	
Ferrite magnet	
Non-vented core	
Pressed steel basket	
Paper cone	
Cloth cone edge	
Zurette dust cap	

4 Ω FREQUENCY RESPONSE*

