

## Bass Guitar Speakers

### BN15-400X

15-inch neodymium bass guitar speaker



A 15 inch bass guitar speaker with 400-watt of thunderous power handling capability the lightweight neodymium magnet BN15-400X skilfully brings your low end to the forefront.

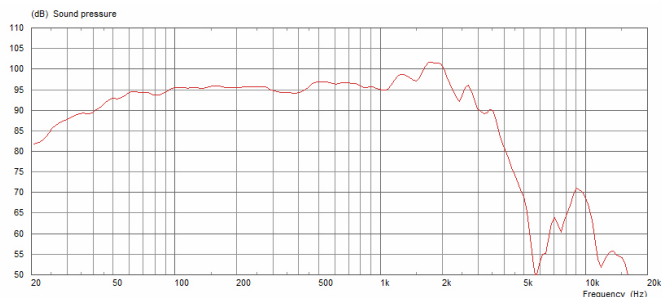
### General Specifications

Nominal Diameter	381mm / 15in
Power Rating	400W
Rated impedance	8 $\Omega$
Sensitivity	95dB
Magnet type	Neodymium
Voice coil diameter	76.2mm / 3in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	38-3000Hz
Gap height (Hg)	10mm / 0.39in
VC winding height (Hvc)	18mm / 0.7in

### Mounting Information

Cut-out diameter	351mm / 13.8in
Diameter	385mm / 15.2in
Mounting hole dimensions	9.2x6.2mm / 0.36x0.24in
Mounting hole PCD	369mm / 14.5in
Number of mounting holes	8
Chassis depth (inc gasket)	116mm / 4.56in
Magnet depth	40mm / 1.56in
Overall depth	152mm / 6in
Unit weight	2.6kg / 5.7lb

## 8 Frequency Response



## Parameters

Sd	855.3cm <sup>2</sup> / 132.57in <sup>2</sup>
Fs	35.1Hz
Mms	83.98g / 2.96oz
Qms	5.07
Qes	0.588
Qts	0.527
Re	52 Ω
Vas	253l / 8.93ft <sup>3</sup>
Bi	12.9Tm
Cms	0.244mm/N
Rms	3.655kg/s
Le (at 1kHz)	1.08mH
Xmax	4mm / 0.15in