CELESTION

Bass Guitar Loudspeakers

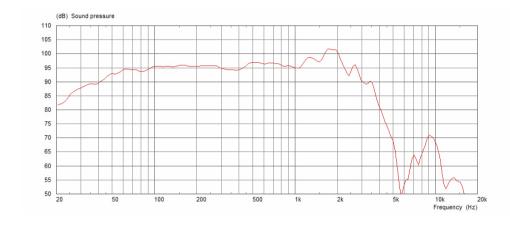
BN15-400X





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.

8 Frequency Response



General Specifications

Nominal Diameter 381mm / 15in **Power Rating** 400W Rated impedance 8 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
Xmax 4mm / 0.15in
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

Parameters

Sd 855.3cm2 / 132.57in2

Fs 35.1Hz

Mms 83.98g / 2.96oz

 Qms
 5.07

 Qes
 0.588

 Qts
 0.527

 Re
 5.2

 Vas
 253I / 8.93ft3

 Bi
 12.9Tm

 Cms
 0.244mm/N

 Rms
 3.655kg/s

 Le (at 1kHz)
 1.08mH

 Xmax
 4mm / 0.15in

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