



ORANGE LABEL

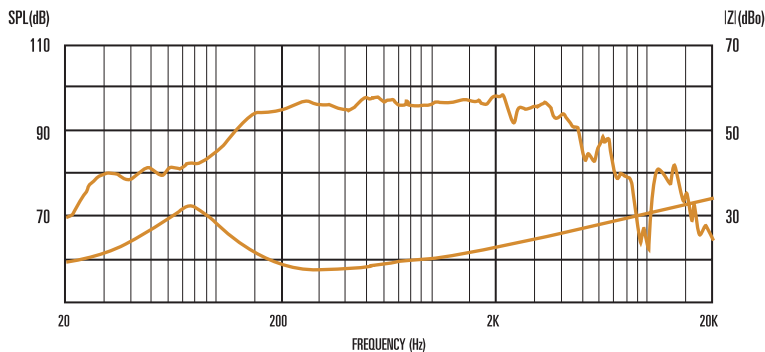
ORANGE LABEL SPEAKERS OFFER A SUPER-FAST RESPONSE, IDEAL FOR MODERN STYLES WHERE A CLEAN, SNAPPY SOUND IS REQUIRED.

BN10-300S

BASS GUITAR LOUDSPEAKER



Frequency Response and Impedance Curves



General Parameters

Nominal diameter	254mm/10in
Power rating (rms)	300W
Nominal impedance	8Ω
Voice coil diameter	63.5mm/2.5in
Magnet type	Neodymium
Sensitivity	97dB
Frequency range	70-4000Hz
Coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Xmax	2mm/0.078in
Gap depth	8mm/0.31in
Voice coil winding width	12mm/0.47in

Small Signal Parameters

D	0.21m/8.27in
Fs	77.9Hz
Mmd	28.37g/1.0oz
Mair	3.64g/0.128oz
Qms	2.56
Qes	0.38
Qts	0.33
Re	5.88Ω
Vas	22.1lt/0.78ft ³
Bl	15.5Tm
Cms	0.13mm/N
Rms	6.11kg/s
Le	0.57mH

Mounting Information

Diameter	256mm/10.1in
Overall depth	112mm/4.4in
Cut-out diameter	229mm/9in
Mounting slot dimensions	6 x 8mm/0.24 x 0.31in
Number of mounting slots	4
Mounting slot PCD	245mm/9.6in
Unit weight	1.6kg/3.5lb