



# NSD:2005

SCREW-ON

BOLT-ON

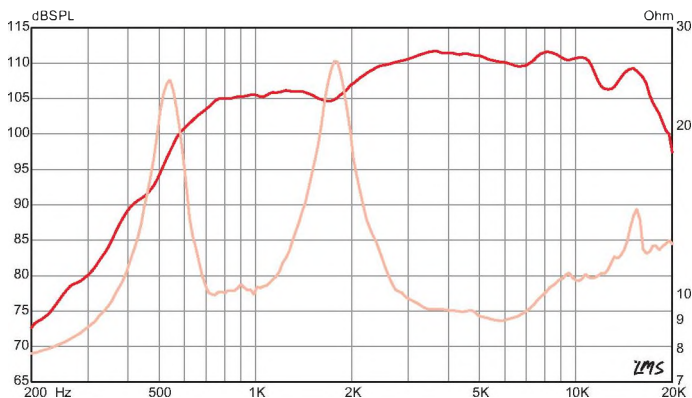
## SPECIFICATION

Throat Size	1.0", 25.4 mm
Nominal Impedance*	8 Ω (16 Ω available in bolt-on only)
Minimum Impedance	9.0 ohm @ 5.9 kHz
Power Rating*	50 W (AES)
Resonance	578 Hz
DC Resistance (Re)	6.80 Ω
Usable Frequency Range	1.5 kHz - 20 kHz
Recommended Crossover	1.5 kHz / 12 dB
Sensitivity*	109.0 dB
Magnet Material	Neodymium
Magnet Weight	4 oz, 0.11 kg
Voice Coil Diameter	2.0", 51 mm
Voice Coil Former	Polyimide
Diaphragm Material	Titanium

## MOUNTING INFORMATION

Overall Diameter	3.87", 98.3 mm
Driver Volume Displaced	0.008 cu.ft., 0.22 liters
Depth	1.75", 44.5 mm
Net Weight	1.70 lb, 0.8 kg
Shipping Weight	2.00 lb, 0.9 kg
Mounting Thread	1 3/8 in. 18 ext.
Mounting Holes Diameter	2X 1/4-20
Mounting Holes B.C.D.	3.0", 76.2 mm

## FREQUENCY RESPONSE & IMPEDANCE CURVE\*



\* See footnotes on page 155 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.