

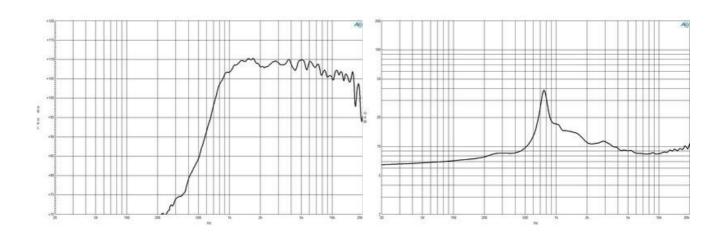


DE550

HF Drivers - 1.0 Inches



- 140 W continuous program power capacity
- 1" horn throat diameter 51 mm (2 in) aluminium voice coil
- HT Polymer diaphragm
- 1000 17000 Hz response
- 108 dB sensitivity





HF Drivers- 1.0 Inches

SPECIFICATIONS

Throat diameter	25 mm (1.0 in)
Nominal impedance	8 Ω
Minimum impedance	8.3 Ω
Nominal power handling	ng ¹ 70 W
Continuous power han	idling ² 140 W
Sensitivity (1W/1m) ³	108.0 dB
Frequency range	1 - 17 kHz
Recommended crosso	ver ⁴ 1.2 kHz
Voice coil diameter	51 mm (2.0 in)
Winding material	Aluminium
Inductance	0.14 mH
Diaphragm material	HT Polymer
Flux density	2.0 T
Magnet material	Neodymium Ring

MOUNTING AND SHIPPING INFO

Two M6 holes 180° or diameter	n 76 mm (3 in)
Overall diameter	92 mm (3.62 in)
Depth	49 mm (1.93 in)
Net weight	1.25 kg (2.76 lb)
Shipping weight	1.7 kg (3.75 lb)

REPLACEMENT DIAPHRAGM

MMD5508

- 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.
- 2. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- 3. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
- 4. 12 dB/oct. or higher slope high-pass filter.

B&C Speakers s.p.a.

Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) - ITALY Tel. +39 055 65721 - Fax +39 055 6572312 mail@bcspeakers.com