

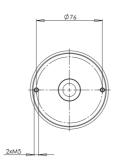
**DE12** 8Ω

# **HF Drivers** - 1.0 Inches





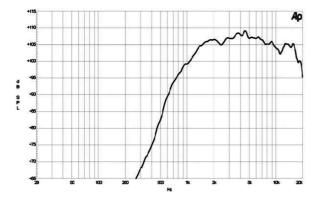




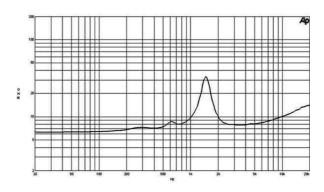
- 50 W continuous program power capacity
  1" horn throat diameter
  36 mm (1.4 in) aluminium voice coil
  Polyester diaphragm
  1500 18000 Hz response

- 106 dB sensitivity

#### HF Drivers- 1.0 Inches



8 Ω



## 25 mm (1.0 in) Throat Diameter Nominal Impedance

SPECIFICATIONS<sup>1</sup>

Diaphragm Material

Flux Density

Magnet Material

7.8 Ω Minimum Impedance 25 W Nominal Power Handling<sup>2</sup> 50 W Continuous power handling  $^{3}$ 106.0 dB Sensitivity (1W/1m)<sup>4</sup> 1.5 - 18.0 kHz Frequency Range 2.2 kHz Recommended Crossover<sup>5</sup> 36 mm (1.4 in) Voice Coil Diameter Aluminium Winding Material 0.14 mH Inductance

### MOUNTING AND SHIPPING INFO

Two M5 holes 180° on 76 mm (3 in) diameter	
Overall Diameter	90 mm (3.5 in)
Depth	49 mm (2.0 in)
Net Weight	1.05 kg (2.31 lb)
Shipping Units	1
Shipping Weight	1.08 kg (2.38 lb)
Shipping Box 105x105x65 mm	(4.13x4.13x2.56 in)

### SERVICE KIT

MMD0128 Replacement diaphragm

Mylar

1.45 T

Ferrite

Driver mounted on B&C ME 45 horn.
2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated 2. 2 hour test made with continuous pink hole signal within the range from the recomminimum impedance.
3. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
4. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.
5. 12 dB/oct. or higher slope high-pass filter.