

DE360 16 Ω

SPECIFICATIONS

Driver mounted on B&C ME 45 horn.

Throat Diameter	25 mm (1 in)
Nominal Impedance	16 Ω
Minimum Impedance	13.8 Ω
Nominal Power Handling	35 W
2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.	
Continuous Power Handling	70 W
Power on Continuous Program is defined as 3 dB greater than the Nominal rating.	
Sensitivity	110 dB
Applied RMS Voltage is set to 4 V for 16 ohms Nominal Impedance.	
Frequency Range	1.2 kHz - 20 kHz
Recommended Crossover	1.8 kHz
12 dB/oct. or higher slope high-pass filter.	
Voice Coil Diameter	38 mm (1.5 in)
Winding Material	Aluminium
Inductance	0.08 mH
Flux Density	2 T
Diaphragm Material	HT Polymer Ring

MOUNTING AND SHIPPING INFO

Two M6 holes 180° on 57 mm (2.2 in) diameter Three M6 holes 120° on 57 mm (2.2 in) diameter

Overall Diameter	71 mm (2.8 in)
Depth	37 mm (1.46 in)
Net Weight	0.5 kg (1.1 lb)
Shipping Units	1 pcs
Shipping Weight	0.53 kg (1.16 lb)
Shipping Box	105x105x65 mm (4.13x4.13x2.56 in)

SERVICE KITS

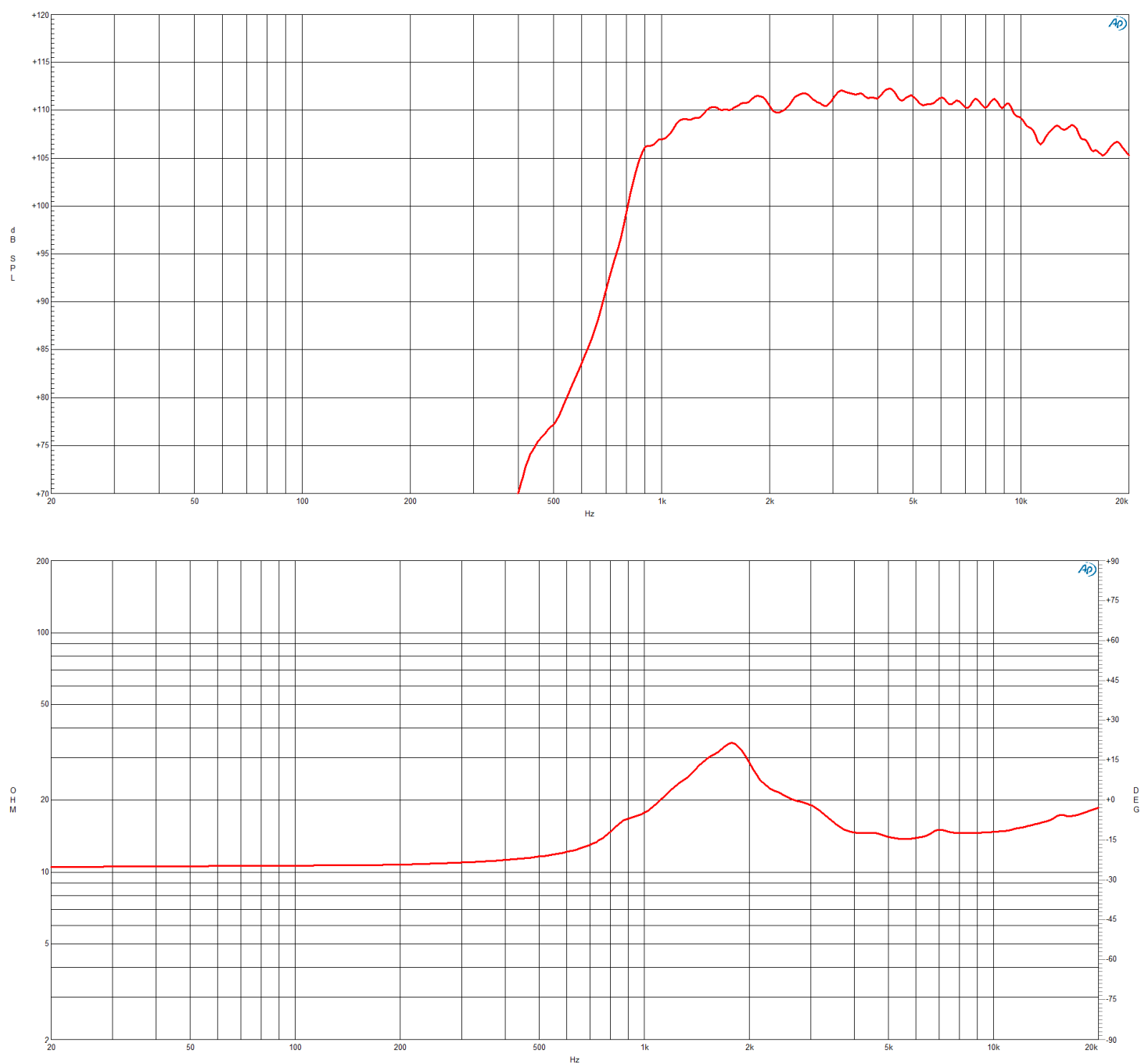
HF replacement-diaphragm	MMD03616
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- 70 W continuous program power capacity
- 110 dB sensitivity
- 1200 - 20000 Hz response
- 1" horn throat diameter
- 38 mm (1.5 in) aluminum voice coil
- Annular HT polymer diaphragm

The DE360 features a high temperature (HT) polymer diaphragm with a neodymium magnet motor. Extensive FEA modeling and physical testing over the last several years has culminated in these 1.5 inch (38mm) coil ring drivers with outstanding sensitivity, high frequency extension, and compactness. A practical recommended crossover point of 1.8kHz and sensitivity of 110dB in the DE360 allows for a wide range of applications, including compact two way boxes and line arrays.



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