# DE360 8 Ω

## SPECIFICATIONS

Driver mounted on B&C ME 45 horn.

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|---|---|
| Throat Diameter | **25 mm (1 in)** |
| Nominal Impedance | **8 Ω** |
| Minimum Impedance | **7.6 Ω** |
| Nominal Power Handling<br>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. | **35 W** |
| Continuous Power Handling<br>Power on Continuous Program is defined as 3 dB greater than the Nominal rating. | **70 W** |
| Sensitivity<br>Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance. | **110 dB** |
| Frequency Range | **1.2 kHz - 20 kHz** |
| Recommended Crossover<br>12 dB/oct. or higher slope high-pass filter. | **1.8 kHz** |
| Voice Coil Diameter | **38 mm (1.5 in)** |
| Winding Material | **Aluminium** |
| Inductance | **0.05 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

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|---|---|
| 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 | **MMD0368** |

- 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

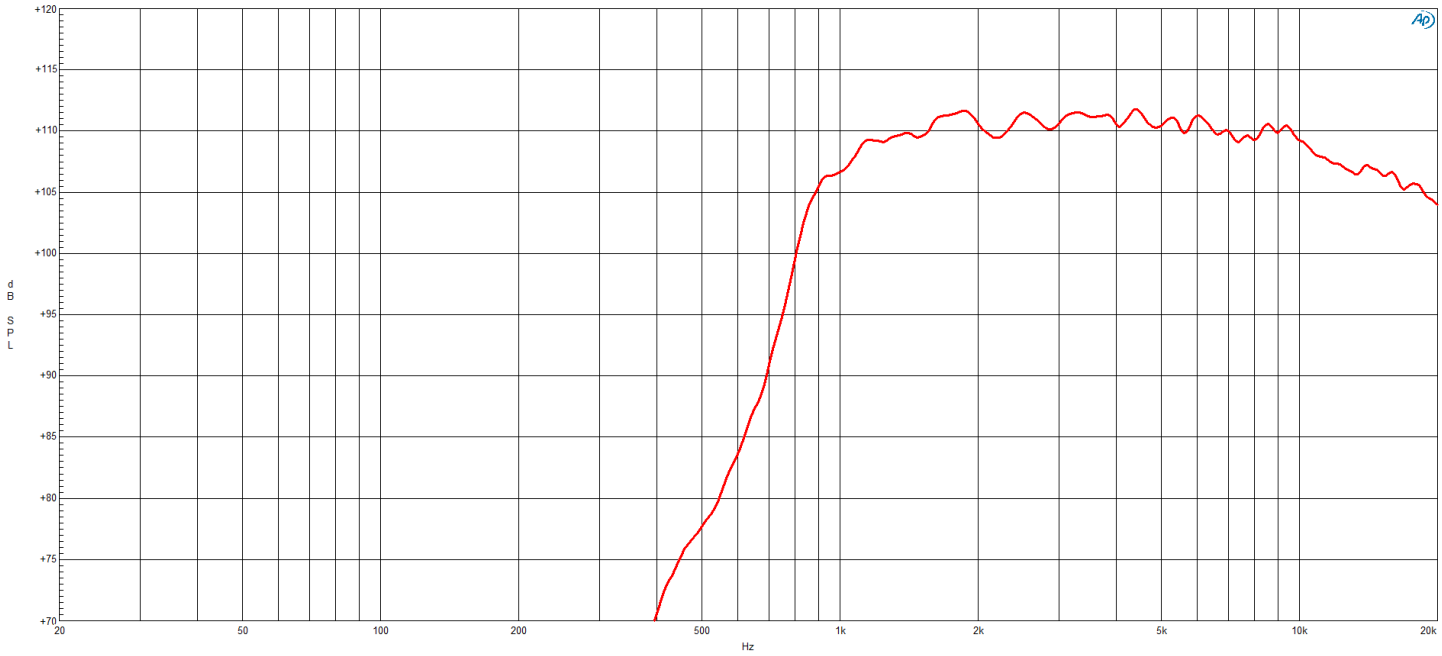
The DE360 features a high temperature (HT) polymer diaphragm with a neodymium magnet motor. Extensive FEA modeling and physical testing over the last several years has culminated in these 1.5 inch (38mm) coil ring drivers with outstanding sensitivity, high frequency extension, and compactness. A practical 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.

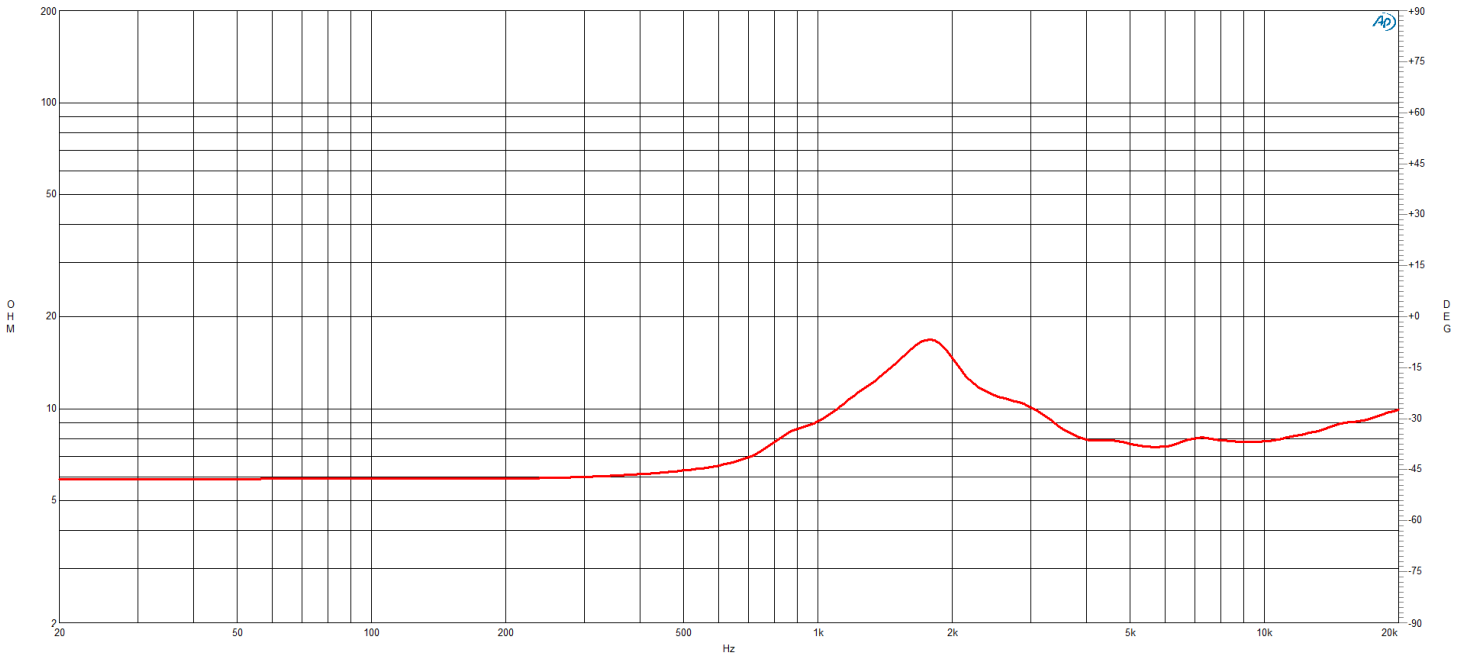





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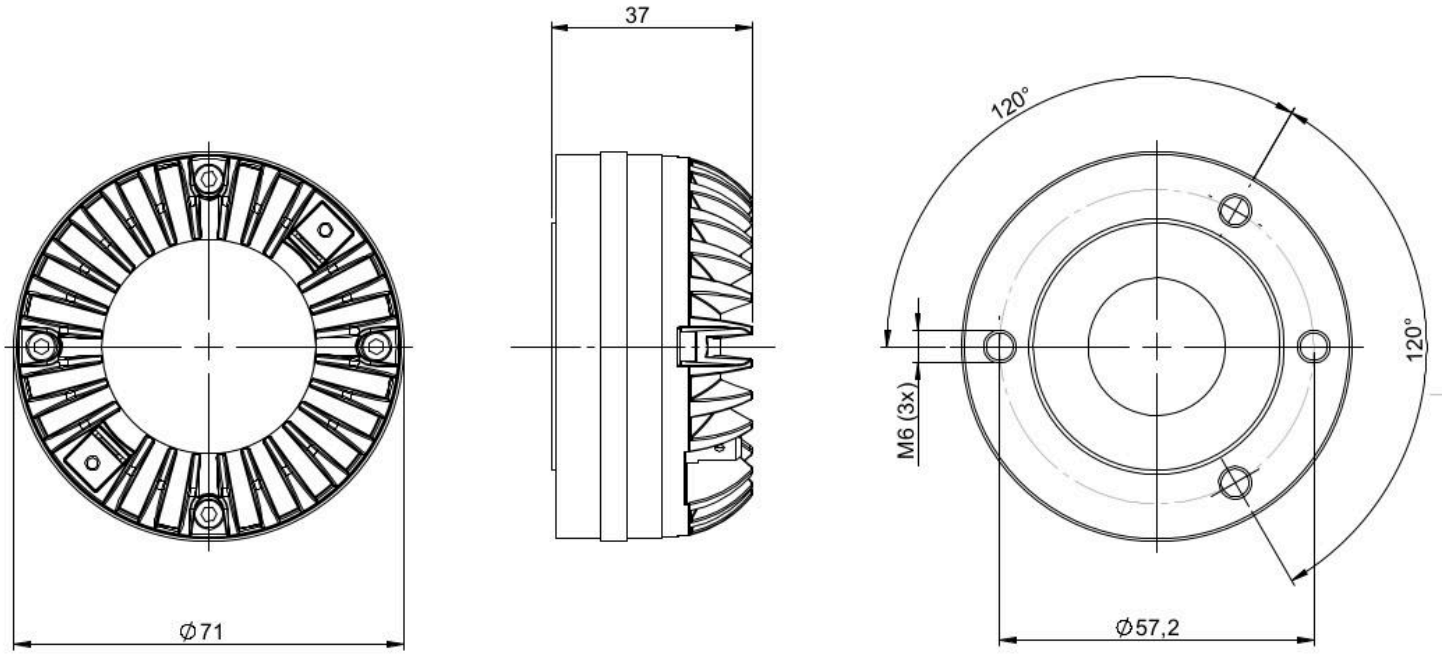




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