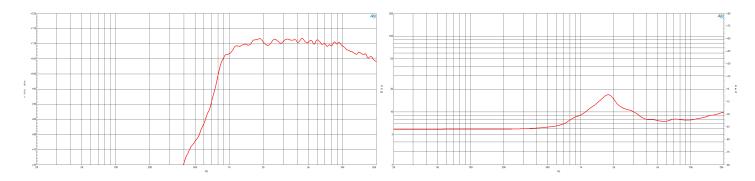




70 W continuous program power capacity 110 dB sensitivity 1200 - 20000 Hz response 1" horn throat diameter 38 mm (1.5 in) aluminum voice coil Annular HT polymer diaphragm

As the newest ring radiator offering from B&C speakers, the DE360 features a ketone 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.





SPECIFICATIONS

Driver mounted on B&C ME 45 horn.

Throat Diameter	25 mm (1 in)
Nominal Impedance	8 Ω
Minimum Impedance	7.6 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 Han- dling	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 2.83 V for 8 ohms Nominal Impedance.
Frequency Range	1.2 - 20 kHz
Recommended Crossove	r1.8 kHz 12 dB/oct. or higher slope high-pass filter.
Voice Coil Diameter	38 mm (1.5 in)
Winding Material	Aluminium
Inductance	0.12 mH
Diaphragm Material	HT Polymer
Magnet Material	Neodymium Ring
Flux Density	2 T

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

Other details	3x M6 Mounting Studs with bolts and washers included
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-di-	MMD0368
aphragm	