



# DE5

## HF Drivers - 0.5 Inches

- 20 W continuous program power capacity
- 25 mm (1 in) aluminium voice coil
- 1/2" horn throat diameter
- Mylar diaphragm
- 1500 - 18000 Hz response
- 109 dB sensitivity

## Specifications<sup>1</sup>

Throat diameter	13 mm (0.5 in)
Nominal impedance	8 $\Omega$
Minimum impedance	6.7 $\Omega$
Nominal power handling <sup>2</sup>	10 W
Continuous power handling <sup>3</sup>	20 W
Sensitivity (1W/1m) <sup>4</sup>	109.0 dB
Frequency range	2 - 18 kHz
Recommended crossover <sup>5</sup>	2.5 kHz
Voice coil diameter	25 mm (1.0 in)
Winding material	Aluminium
Inductance	0.1 mH
Diaphragm material	Mylar
Flux density	1.65 T
Magnet material	Neodymium Ring

## Mounting And Shipping Info

Depth	34 mm (1.33 in)
Net weight	0.17 kg (0.37 lb)
Shipping units	12
Shipping weight	2.3 kg (5.1 lb)
Shipping box	220x220x150 mm (8.7x8.7x5.9 in)

## Replacement Diaphragm

MMDDE58

## Mounting And Shipping Info

Two M4 holes 180° on 53 mm (2.1 in) diameter

Overall diameter	62 mm (2.44 in)
------------------	-----------------

1. Driver mounted on B&C ME 45 horn + 1/2" adaptor

2. 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.

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.