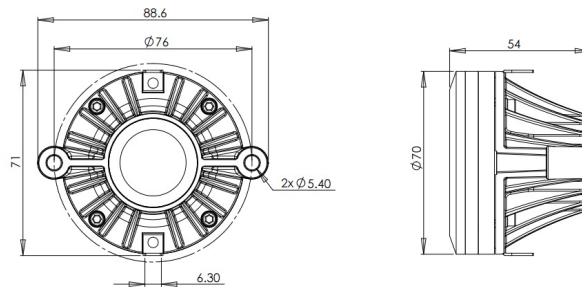


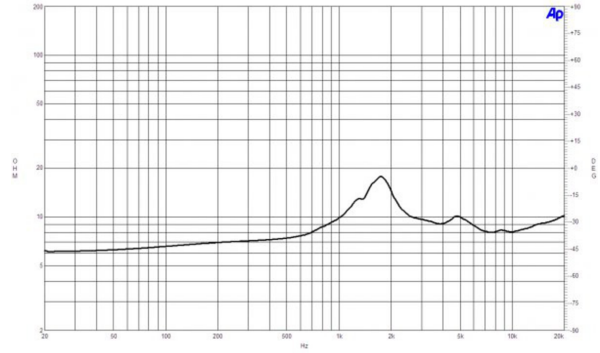
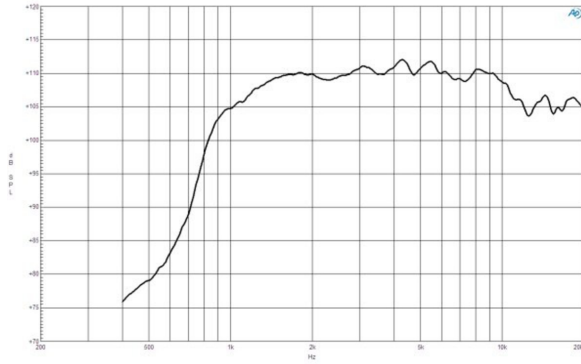
# DE38

**8Ω****HF Drivers - 1.0 Inches**

- 80 W continuous program power capacity
- 1" horn throat diameter
- 38 mm (1.5 in) aluminium voice coil
- Mylar diaphragm
- 1500 - 20000 Hz response
- 107.5 dB sensitivity

# DE38

## HF Drivers- 1.0 Inches



### SPECIFICATIONS<sup>1</sup>

Throat Diameter	25 mm (1.0 in)
Nominal Impedance	8 Ω
Minimum Impedance	8.1 Ω
Nominal Power Handling <sup>2</sup>	40 W
Continuous Power Handling <sup>3</sup>	80 W
Sensitivity <sup>4</sup>	107.5 dB
Frequency Range	2.0 - 20.0 kHz
Recommended Crossover <sup>5</sup>	2.0 kHz
Voice Coil Diameter	38 mm (1.5 in)
Winding Material	Aluminium
Inductance	0.05 mH
Diaphragm Material	Mylar
Flux Density	2.0 T
Magnet Material	Neodymium Ring

### MOUNTING AND SHIPPING INFO

Two M5 holes 180° on 76 mm (3 in) diameter	
Overall Diameter	70 mm (2.75 in)
Depth	54 mm (2.1 in)
Net Weight	0.5 kg (1.1 lb)
Shipping Units	8
Shipping Weight	4.3 kg (9.5 lb)
Shipping Box	220x220x150 mm (8.7x8.7x5.9 in)

### SERVICE KIT

1. Driver mounted on B&C ME 45 horn.
2. 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.
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.