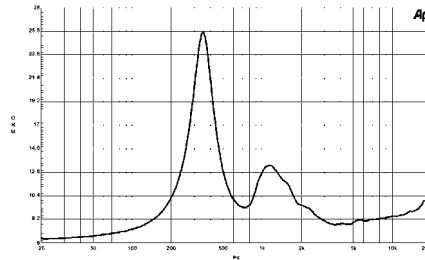
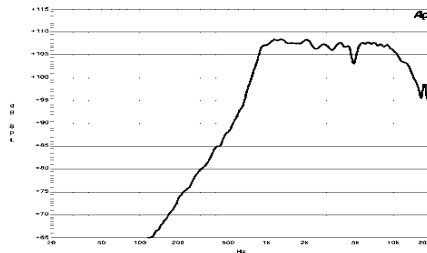




DE 45 | Hf Compression drivers

1" high frequency compression driver, titanium diaphragm, flat aluminium wire voice coil, low distortion, extremely good response from 1.5 kHz. to 18 kHz.



Speakers | Coaxials | HF Compression drivers | Horns

Specifications¹

Throat Diameter	25 mm. (1 in.)
Nominal Impedance	8 Ω
Minimum Impedance	7.6 Ω
Power Handling (1500 - 20000 Hz)	
Nominal ²	60 W
Continuous Program ³	120 W
Sensitivity (1W/1m) ⁴	106 dB
Frequency Range	1 - 18 kHz
Recommended Crossover ⁵	1.5 kHz
Voice Coil Diameter	44 mm. (1.7 in.)
Winding Material	Aluminium
Inductance	0.11 mH
Diaphragm Material	Titanium
Flux Density	1.7 T

Also available in 16 Ω, data upon request

Mounting and Shipping Informations

Two M6 holes 180° on 76 mm. (3 in.) diameter	
Three M6 holes 120° on 57 mm. (2.2 in.) diameter	
Overall Diameter	134 mm. (5.3 in.)
Depth	68 mm. (2.7 in.)
Net Weight (1 unit)	2.9 Kg. (6.4 lb.)
Shipping Weight (4 units)	12.5 Kg. (27.5 lb.)
Shipping Box (4 units)	300x160x180 mm. (12x6.3x7.1 in.)

¹ Driver mounted on B&C ME 45 horn.

² 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range. 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 2.83V for 8 ohms and 4V for 16 ohms Nominal Impedance. Average SPL from 1000 to 18000 Hz.

⁵ 12 dB/oct. or higher slope high-pass filter.