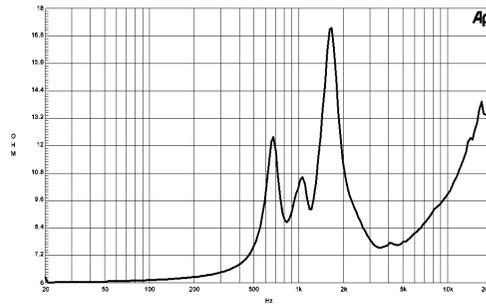
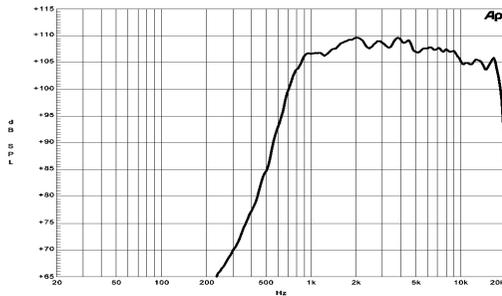




DE 16 | Hf Compression drivers

1" high frequency compression driver. Low mass mylar diaphragm ensures a very flat frequency response and optimized ceramic magnet assembly allows for high sensitivity and low distortion up to 18 kHz.



Horns

HF Compression drivers

Coaxials

HPL

Speakers

Specifications¹

Throat Diameter	25 mm (1 in)
Nominal Impedance	8 Ω
Minimum Impedance	7.8 Ω
Power Handling (2200 – 20000 Hz)	
Nominal ²	30 W
Continuous Program ³	60 W
Sensitivity (1W/1m) ⁴	107 dB
Frequency Range	1.5 – 18 kHz
Recommended Crossover ⁵	2.2 kHz
Voice Coil Diameter	44 mm (1.7 in)
Winding Material	Aluminium
Inductance	0.11 mH
Diaphragm Material	Mylar
Flux Density	1.5 T

Also available in 16 Ω , data upon request

Mounting and Shipping Information

Two M6 holes 180° on 76 mm (3 in) diameter	
Overall Diameter	102 mm (4 in)
Depth	58 mm (2.3 in)
Net Weight (1 unit)	1.6 kg (3.5 lb)
Shipping Weight (8 units)	13.9 kg (30.6 lb)
Shipping Box (8 units)	220x220x150 mm (8.7x8.7x5.9 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.

