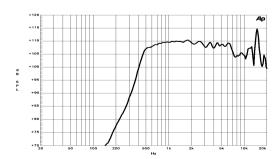
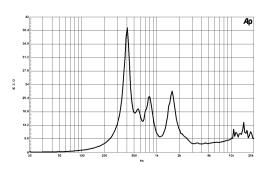




## **DE 950** Hf Compression drivers

Top performance 2" high frequency compression driver. The particular mylar/titanium diaphragm using a 3" edgewound flat aluminium wire voice coil and a FEA computer optimized lightweight Neodimium magnet assembly using a copper shorting ring result in excellent response characteristics, very high efficiency and outstanding upper end performance. The DE 950 features one of the highest magnetic fields currently available. This unit weights only 2.8 kg. Recommended for low crossover frequencies.







**Compression drivers** 

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Speakers

## Specifications<sup>1</sup> 50 mm (2 in) Throat Diameter Nominal Impedance 8Ω Minimum Impedance $8.3 \Omega$ **Power Handling** (1200 -20000 Hz) Nominal<sup>2</sup> 80 W Continuous Program<sup>3</sup> 160 W Sensitivity (1W/1m)<sup>4</sup> 109.5 dB 0.5 - 18 kHz Frequency Range Recommended Crossover<sup>5</sup> 1200 Hz

75 mm (3 in)

Aluminium

0.14 mH

Titanium

2.05 T

Also available in 16  $\Omega$ , data upon request

Winding Material

Inductance

Voice Coil Diameter

Diaphragm Material

Flux Density

## **Mounting and Shipping Information**

Four M6 holes 90° on 102 mm (4 in) diameter	
Overall Diameter	132 mm (5.2 in)
Depth	85 mm (3.3 in)
Net Weight	3 kg (6.6 lb)
Shipping Weight (4 units)	12.5 kg (27.5 lb)
Shipping Box (4 units)	300x160x210 mm
	(11.8x6.3x8.3 in)

<sup>&</sup>lt;sup>1</sup> Driver mounted on B&C ME 75 horn.

<sup>&</sup>lt;sup>2</sup> 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range. Power calculated on rated minimum impedance.

<sup>&</sup>lt;sup>3</sup> Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

 $<sup>^4\</sup>mbox{Applied}$  RMS Voltage is set to 2.83V for 8 ohms and 4V for 16 ohms Nominal Impedance. Average SPL from 500 to 18000 Hz.

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