



DE500

HF Drivers - 1 Inches

- 100 W continuous program power capacity
- 1' horn throat diameter
- 44 mm (1.7 in) aluminium voice coil
- Titanium diaphragm
- 1000 - 18000 Hz response
- 107 dB sensitivity
- Optimized Neodymium magnet assembly
- Shorting copper cap for extended HF response

Specification

Throat Diameter	25 mm (1 in)
Nominal Impedance	8 ohm
Minimum Impedance	7.6 ohm
Continuous Power Handling	100 W
Nominal Power Handling (AES)	50 W
Sensitivity (1W/1m)	107 dB
Frequency Range	1 - 18 kHz
Recommended Crossover	1.5 kHz
Voice Coil Diameter	44 mm (1.7 in)
Winding Material	Aluminium
Inductance	0.11 mH
Diaphragm material	Titanium
Flux Density	1.9 T
Magnet Material	Neodymium Ring

Mounting & Shipping

Shipping Box (8 units)	230x230x160 mm (9x9x6.3 in)
Replacement Diaphragm	MMD5008

Mounting & Shipping

Overall Diameter	102 mm (4 in)
Depth	51 mm (2 in)
Net Weight	1.4 kg (3.1 lb)
Shipping Weight (8 units)	12.2 kg (28.6 lb)