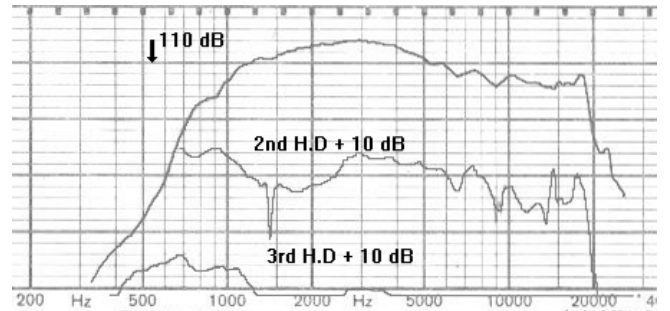


Features:

- 1.5" driver for budget projects
- Unique patented design
- 113dB sensitivity 1W/1m
- 1 kHz Crossover
- Extended high frequency response up to 20 kHz
- Very small size and low weight
- 44.4 mm voice coil

BMS 4555 is a powerful 1.5" professional compression driver that delivers excellent sonic quality in a small package. The BMS exclusive voice coil technology employs a light weight Copper Clad Aluminium wire wound inside and outside of the Kapton™ former to improve the heat dissipation, dramatically increasing the acoustic output and reliability of the driver while minimising the power compression. The BMS 4555 - 1.5" compression driver is designed for a wide variety of applications including budget projects requiring 1.5" driver of high sonic quality. The 4555 offers all the benefits of the patented BMS compression driver in a 1.5" format, but at much reduced cost.

BMS 4555, 60° conical waveguide, 1W / 1m



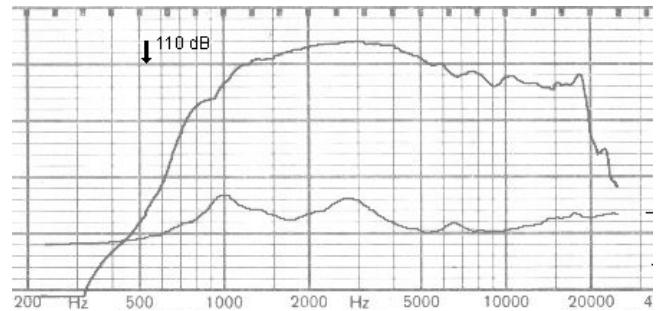
SPECIFICATIONS

Throat diameter	1.5" (38 mm)
Nominal impedance	8 or 16 Ohm
Power capacity (AES)	80 W
Peak Power	450 W

Sensitivity	
CD Horn 90° x 75°, 1W/1m	113 dB
Plane wave tube, 1mW	118 dB
Maximal SPL (cont.)	132 dB at 80 W
Frequency range	500 - 20000 Hz
Recommended crossover	1000 Hz
Voice coil diameter	1.75" (44.4 mm)
Magnet material	Ceramic
Flux density (Tesla)	2.0
Voice coil material	Copper Clad Aluminium
Voice coil former	Kapton™
Diaphragm material	Polyester

MOUNTING INFORMATION		
Overall diameter	mm	123
Depth	mm	52
Net weight	kg	2.25
4x M6 holes, 90° on 101.6 mm, 4" diameter		

BMS 4555, 60° conical waveguide, SPL 1W / 1m



BMS 4555, 60° conical waveguide, SPL 10W / 1m

