

**1" HIGH FREQUENCY
COMPRESSION DRIVER**

BMS 4538 is a powerful 1" professional compression driver that delivers superb sonic quality in a small package. It has an exceptional dynamic range and produces even the most complex music signals with depth and definition.

The patented BMS design remarkably reduces diaphragm weight and inertia. There is no loss of energy required to drive conventional diaphragms. That is why BMS drivers have higher sound, pressure level and less dynamic compression than conventional designs.



Specifications	4538
Throat diameter	1" (25,4 mm)
Nominal Impedance	8 Ohm
Power capacity (RMS)	60 W
Peak power	300 W
Sensitivity in:	
CD Horn	114 dB
Plane wave tube	118 dB
Maximal SPL (cont.)	132 dB @ 60 W
Frequency range	1.200 - 30.000 Hz
Recommended crossover	1.900 Hz
Voice coil diameter	1,5" (38 mm)
Magnet Material	Ceramic
Flux density	1,9 T
Voice coil material	Cooper Clad Aluminium
Voice coil former	Kapton
Diaphragm material	Polyester

Mounting information

Overall Diameter	96 mm
Depth	40 mm
Net weight	0,98 kg
Two M5 holes, 180° on 76,2 mm diameter	

