



## H 4550

## Compression Driver

### 1" HIGH FREQUENCY COMPRESSION DRIVER

BMS 4550 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.



Specifications	4550
Throat diameter	1" (25,4 mm)
Nominal impedance	8 or 16 Ohm
Power capacity (AES)	80 W
Peak power	450 W
Sensitivity in:	
CD Horn 90°x75°, 1W / 1m	113 dB
Plane wave tube, 1mW	118 dB
Maximal SPL (cont.)	132 dB @ 80 W
Frequency range	500 - 20.000 Hz
Recommended crossover	800 Hz
Voice coil diameter	1,75" (44,4 mm)
Magnet material	Ceramic
Flux density	2,0 T
Voice coil material	Cooper Clad Aluminium
Voice coil former	Kapton
Diaphragm material	Polyester

### Mounting information

Overall Diameter	123 mm
Depth	52 mm
Net weight	2,25 kg
Two M6 holes, 180° on 76,2 mm diameter	

