

KEY FEATURES

- High sensitivity (107 dB)
- Extended frequency range (2.5 -22 KHz)
- Aluminium diaphragm
- Double ferrite magnet
- Aluminium front cover
- Designed for the high frequencies reproduction

TECHNICAL SPECIFICATIONS

Nominal impedance	4 ohms
Power handling / maximum	35 W RMS / 150 W
Sensitivity	107 dB 1w @ 1m
Frequency range	2.5 - 22 kHz
Recommended crossover frequency	6 kHz, 12 dB/oct.
Resonant frequency, fs	6 kHz
Voice coil diameter	25.8 mm. 1.02 in.
Diaphragm material	Aluminium

MOUNTING INFORMATION

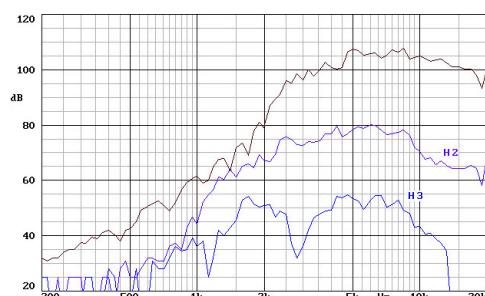
Overall diameter	89 mm. 3.50 in.
Depth	85 mm. 3.35 in.
Baffle cutout dimensions	72 mm. 2.84 in.
Bolt circle diameter	80 mm. 3.15 in.

RECOMMENDED ATTENUATION

-3 dB attenuation	R1 (1.2 Ω) R2 (10 Ω)
-6 dB attenuation	R1 (2 Ω) R2 (4 Ω)
-9 dB attenuation	R1 (2.7 Ω) R2 (2.2 Ω)
-12 dB attenuation	R1 (3 Ω) R2 (1.2 Ω)

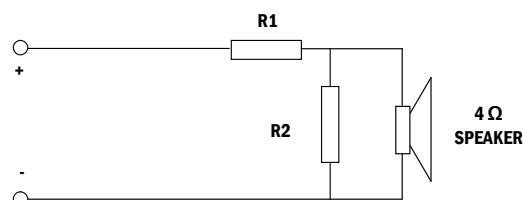
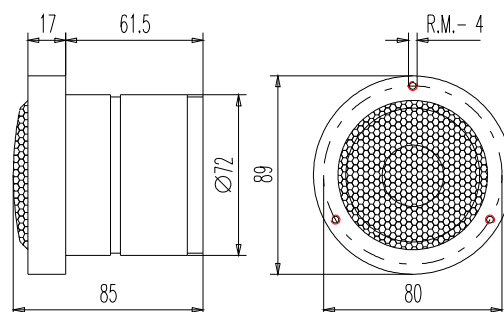
Note: these values are calculated for a 4 ohms load impedance.
Please do not forget to take into account the applied power when choosing the resistors.

FREQUENCY RESPONSE



Nota: on axis frequency response measured on anechoic chamber, applying 1w@1m.

DIMENSION DRAWINGS



IMPEDANCE CURVE

