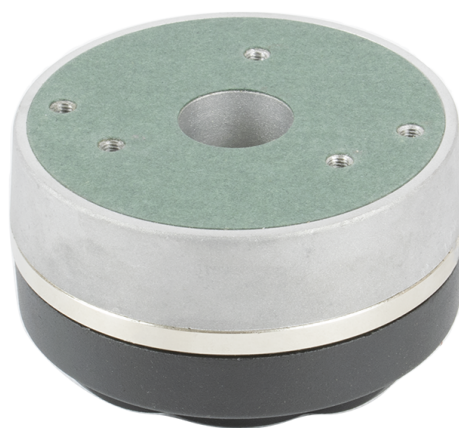


KEY FEATURES

- 1" (25,4 mm) high frequency compression driver
- High sensitivity: 111 dB (1W / 1m)
- Ultra lightweight edgewound aluminium ribbon voice coil
- Aluminium cover
- Neodymium magnet
- Improved moving assembly mechanical coupling for excellent power handling capabilities
- PM-4 polymer diaphragm with higher surface tension energy



TECHNICAL SPECIFICATIONS

Nominal diameter	25,4 mm	1 in
Rated impedance		8 Ω
Minimum impedance		5,3 Ω
D.C. resistance		4,3 Ω
Power capacity ¹	70 W _{AES} above 1,2 kHz	
Program power ²	140 W above 1,2 kHz	
Sensitivity ³	111 dB 1W / 1m @ Z _N	coupled to TD-164

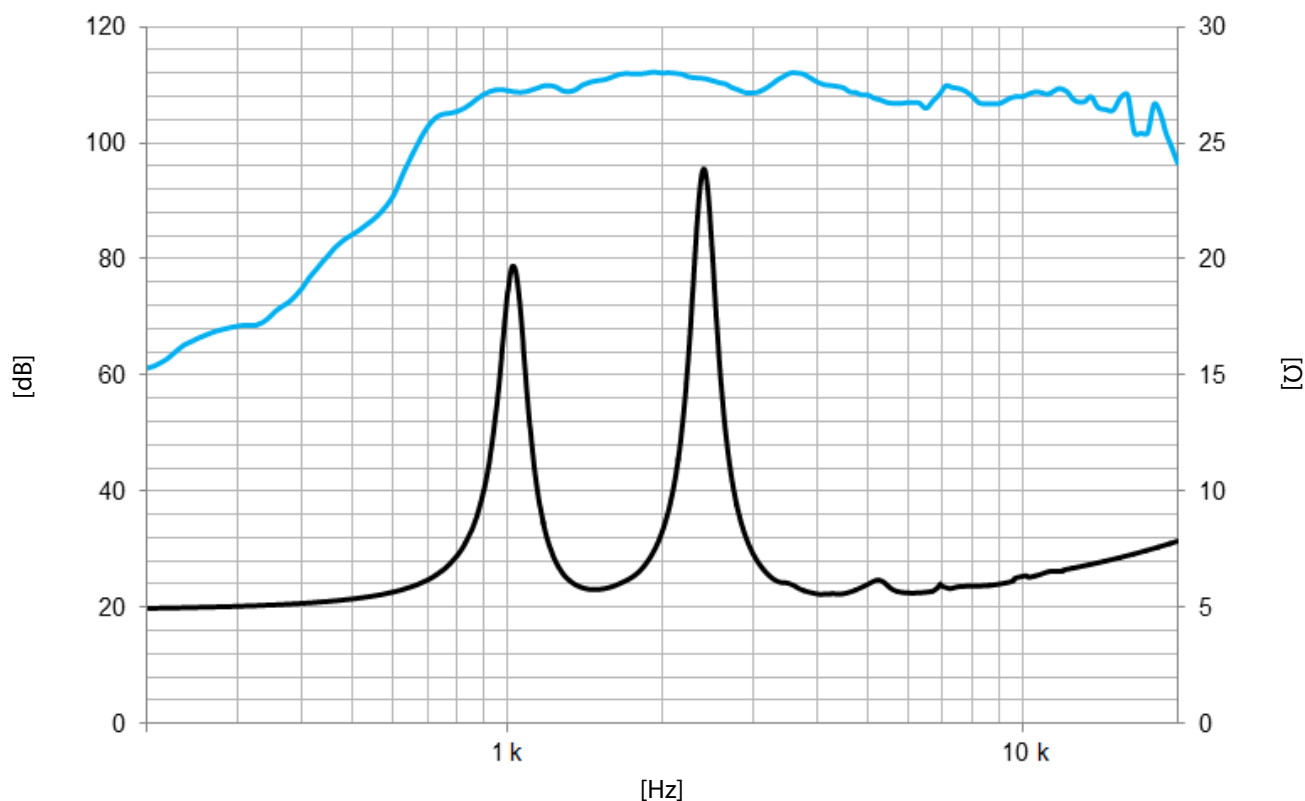
Frequency range	0,7 - 19 kHz
Recommended crossover	1,2 kHz or higher (12 dB/oct min.)
Voice coil diameter	44,4 mm 1,75 in
Magnetic assembly weight	1,1 kg 2,4 lb
Flux density	2,2 T
BI factor	8,9 N/A

Notes:

¹ The power capacity is determined according to AES2-1984 (r2003) standard.

² Program power is defined as the transducer's ability to handle normal music program material.

³ Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 1 - 7 kHz



Note: On axis frequency response measured coupled to TD-164 horn in anechoic chamber, 1W / 1m

MOUNTING INFORMATION

Overall diameter	100 mm	3,9 in
Depth	66 mm	2,6 in
Mounting	Three M5 threaded holes, 120° apart on 57 mm (2,24 in) diameter circle Two M5 threaded holes, 180° apart on 76,2 mm (3 in) diameter circle	
Net weight	1,2 kg	2,6 lb
Shipping weight	1,3 kg	2,9 lb

DIMENSION DRAWING

