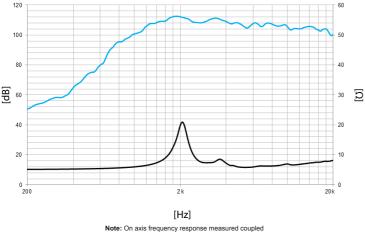


CD1Nd **COMPRESSION DRIVER Preliminary Data Sheet**

KEY FEATURES

- 1" (25,4 mm) exit high frequency compression driver
- 1" (25,4) voice coil diameter •
- 60 W program power above 2 kHz
- Sensitivity: 110 dB (1W / 1m)
- PEI polymer diaphragm
- Ultra lightweight edgewound aluminium voice coil •
- Ultra low weight neodymium motor structure .
- Specially designed for compact size and high performance systems •

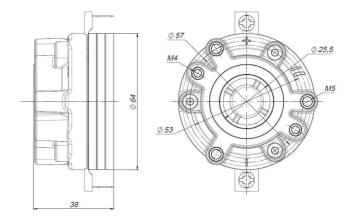


Note: On axis frequency response measured coupled to TD-164 horn in anechoic chamber, 1W @ 1m

TECHNICAL SPECIFICATIONS

Throat diameter	25,4 mm 1 in	
Rated impedance	8 Ω	
Minimum impedance	5,8 Ω	
D.C. Resistance	5,1 Ω	
Power capacity*	30 W _{AES} above 2 kHz	
Program power	60 W above 2 kHz	
Sensitivity**	110 dB 1W / 1m @ Z _N	
	coupled to TD-164	
Frequency range	1 - 20 kHz	
Recommended crossover	2 kHz or higher	
	(12 dB/oct min)	
Voice coil diameter	25,4 mm 1 in	
Flux density	1,85 T	





MOUNTING INFORMATION

Overall diameter Depth	64 mm 38 mm	2,52 in 1,49 in
Mounting	Three M5 threaded holes, 1	20º apart
	on 57 mm (2,24 in) diame	eter circle
	Two M4 threaded holes, 180° apart	
	on 53 mm (2,08 in) diameter circle	
Net weight	0,4 kg	0,9 lb
Shipping weight	0,5 kg	1,1 lb

Notes

* The power capaticity is determined according to AES2-1984 (r2003) standard. Program power is defined as the transducer's ability to handle normal music program material.

** Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 2 - 7 kHz