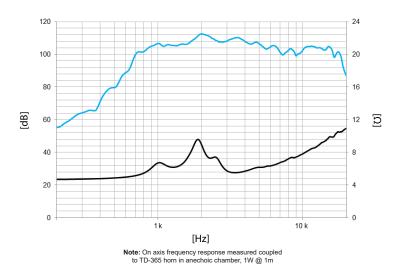


CD-1114Fe

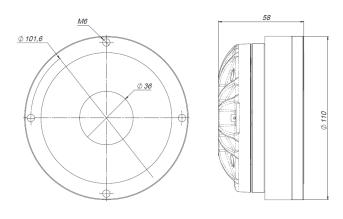
COMPRESSION DRIVER Preliminary Data Sheet

KEY FEATURES

- 1,4" (36 mm) exit high frequency compression driver
- 1,75" (44,4) DUO double layer in/out aluminium voice coil
- Sensitivity: 109 dB (1W / 1m)
- 70 W program power above 1,5 kHz
- PM4 polymer diaphragm for natural sound reproduction
- Aluminium cover
- FEA optimized ferrite motor structure







TECHNICAL SPECIFICATIONS

Throat diameter	36 mm	1,4 in
Rated impedance		8 Ω
Minimum impedance		5,5 Ω
D.C. Resistance		4,4 Ω
Power capacity ¹	70 W _{AES} above 1,5 kHz	
Program power ²	140 W above 1,5 kHz	
Sensitivity ³	109 dB 1W / 1	m @ Z _N
	coupled to	TD-365
Frequency range	0,7 - 19 kHz	
Recommended crossover	1,5 kHz or higher	
	(12 dB/oct min)	
Voice coil diameter	44,4 mm	1,75 in
Flux density		1,5 T
BL factor		6,6 N/A

MOUNTING INFORMATION

Overall diameter	110 mm	4,3 in
Depth	58 mm	2,3 in
Mounting	Four M6 threaded holes, 9	90º apart
	on 101,6 mm (4 in) diame	ter circle
Net weight	1,9 kg	4,2 lb
Shipping weight	2,0 kg	4,4 lb

Notes

¹ The power capaticty 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 2 - 7 kHz