



Woofer
ANALOGIS
BTT 1304

Woofer for HiFi loudspeaker systems. Coating cone

A. ACOUSTICAL DATA

Rated noise power ¹⁾	60	W
Short term maximum power ²⁾	100	W
Rated impedance	4	Ohm
Resonance frequency ⁴⁾	45	Hz
Rated frequency range	45 - 5000	Hz
Sensitivity ³⁾	84	dB
Equivalent volume	10.5	dm ³
Electrical Q factor	0.35	
Mechanical Q factor	2.25	
Total Q factor	0.3	

B. MECHANICAL DATA

Voice coil carrier material	aluminium	
Voice coil diameter	25.4	mm
Winding height of voice coil	13	mm
Yoke diameter	25	mm
Air gap height	4.5	mm
Magnet external diameter	82	mm
Magnet internal diameter	33	mm
Magnet height	17	mm
Compensating magnet external diameter	-	mm
Compensating magnet internal diameter	-	mm
Compensating magnet height	-	mm
Weight	0.8	kg

TEST CONDITIONS

Sweep voltage	6	V
Frequency range	45 - 5000	Hz

