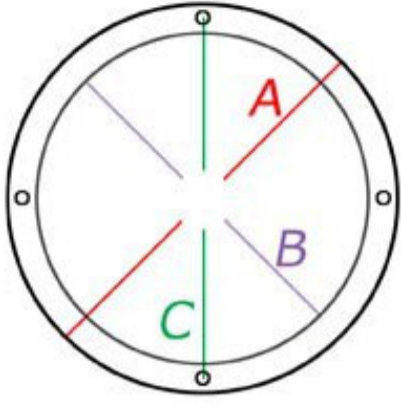




# EIKONA 2

## Eikona Chassis size



A	diameter	149 mm
B	driver cut-out	115 mm
C	pitch of mounting holes	136,5 mm
D	mounting hole diameter	5,3 mm
overall depth of unit		66 mm

cone dia	100	mm
Qms	2,816	mechanical Q
Qes	0,407	electrical Q
Qts	0,355	total Q
Fs	43	Hz, free air resonance
Res	6,0	ohms, DC resistance
Ls	285,4	$\mu$ H, series inductance
Lp	289,4	$\mu$ H, lossy series inductance
Rp	4,279	ohms, loss across Lp
% shift	39,1	% resonance with box
Vas	10,99	litres, air volume displacement
mms	10,7	grams, effective mass
cms	1,269	m/N, compliance
bl	6,546	T*m, motor strength
n0	209,2	% max efficiency
SPL	85,2	dB, max 1w absorbed
xmax	+/- 5	mm, linear
	+/- 10	mm, maximum
power	50	watts, continuous
	100	watts, peak

