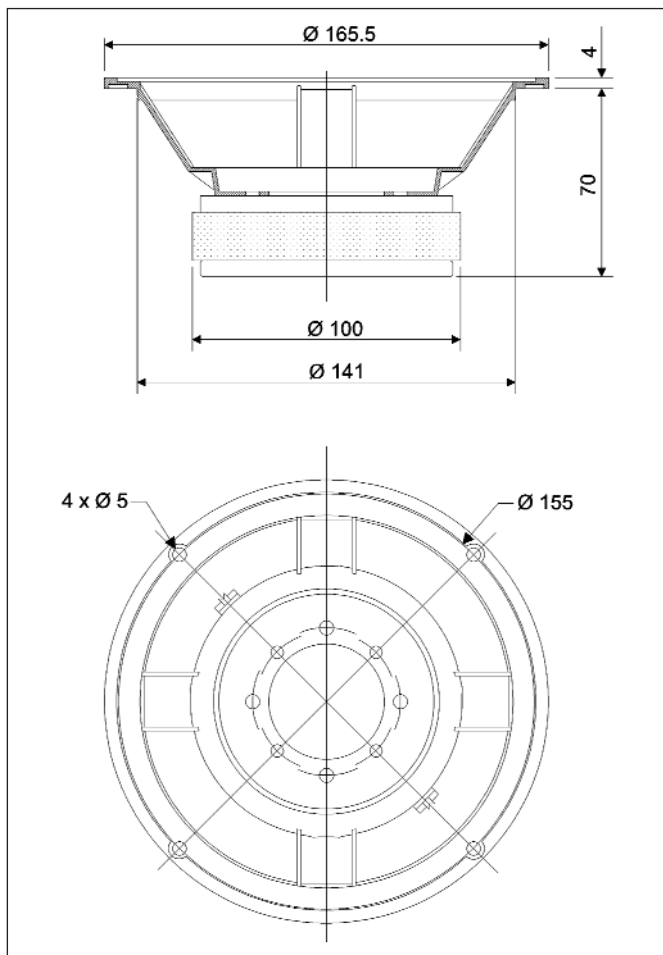
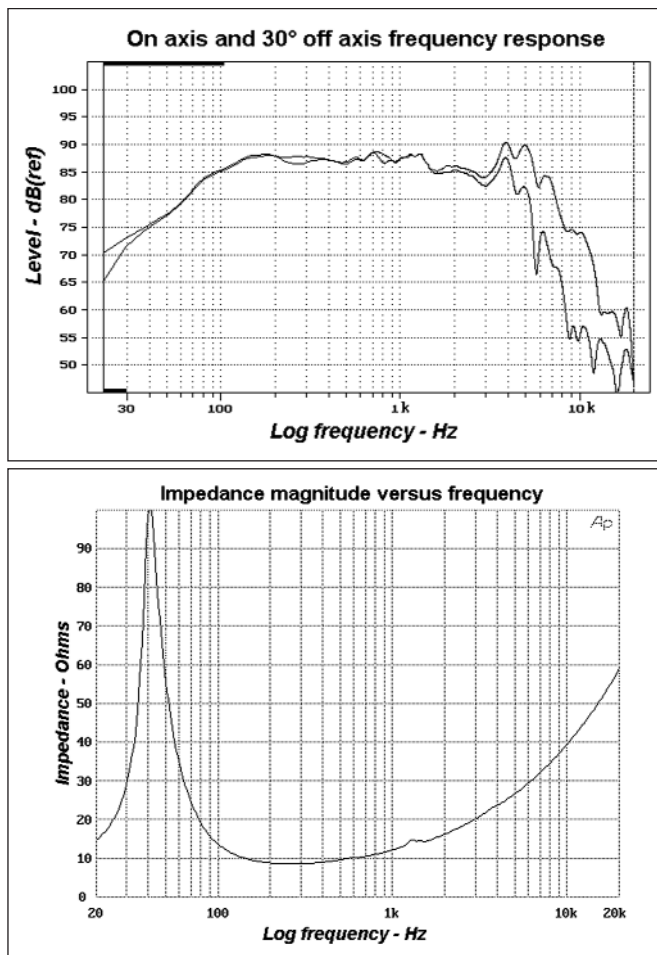


- Thick zamak alloy metal cast frame
- Semi exponential Polyglass cone, rubber surround
- Edgewound flat copper 40 mm voice coil, Kapton™ former, 10 ohms impedance
- Efficiency : 88.5 dB
- Very practical for 13 l vented systems and for dual driver applications

6 V 4411

6.1/2" Polyglass midbass


DRAWING

MEASUREMENTS

SPECIFICATIONS

Nominal power handling	110	W
Program power handling	150	W
Sensitivity	88.5	dB (2.8V/1m)
Cone	Polyglass	
Surround	Rubber	
Nominal impedance	10	Ω
DC resistance	7.8	Ω
VC diameter	40	mm
VC height	16.5	mm
Former	Kapton™	
Layers	1	
Wire	Copper	
Inductance	0.85	mH
Xmax	5.25	mm
Magnet diameter x height	100 x 18	mm x mm
Magnet weight	564	g
Flux density	1.12	T
Gap height	6	mm
Net weight	1.8	kg

PARAMETERS

Fs	45.9	Hz
Vas	17.4	l
Qts	0.35	
Qes	0.37	
Qms	6.60	
Re	7.6	Ω
Sd	124.7	cm ²
Cas	124E-9	m ² /N
Mas	97.1	kg/m ⁴
Ras	4 243.9	Ω .ac
Cms	796E-6	m/N
Mms	15.1	g
Rms	661	g/s
Ces	167.5	μ F
Les	57.9	mH
Res	135.6	Ω
Bl	9.5	N/A
SPL	88.4	dB/W/m

SIMULATION

Ql:	7	Ω
Rg:	0.3	
Qts (+Rg):	0.41	

Low response simulation

Graph showing Low response simulation with Level - dB vs Log frequency - Hz. The x-axis ranges from 20 Hz to 200 Hz. The y-axis ranges from -15 dB to +5 dB. The curve shows a peak at approximately 45 Hz, reaching about -5 dB, and then rolls off.

Vb:	13	l
Fb:	51.8	Hz
F-3:	51.2	Hz