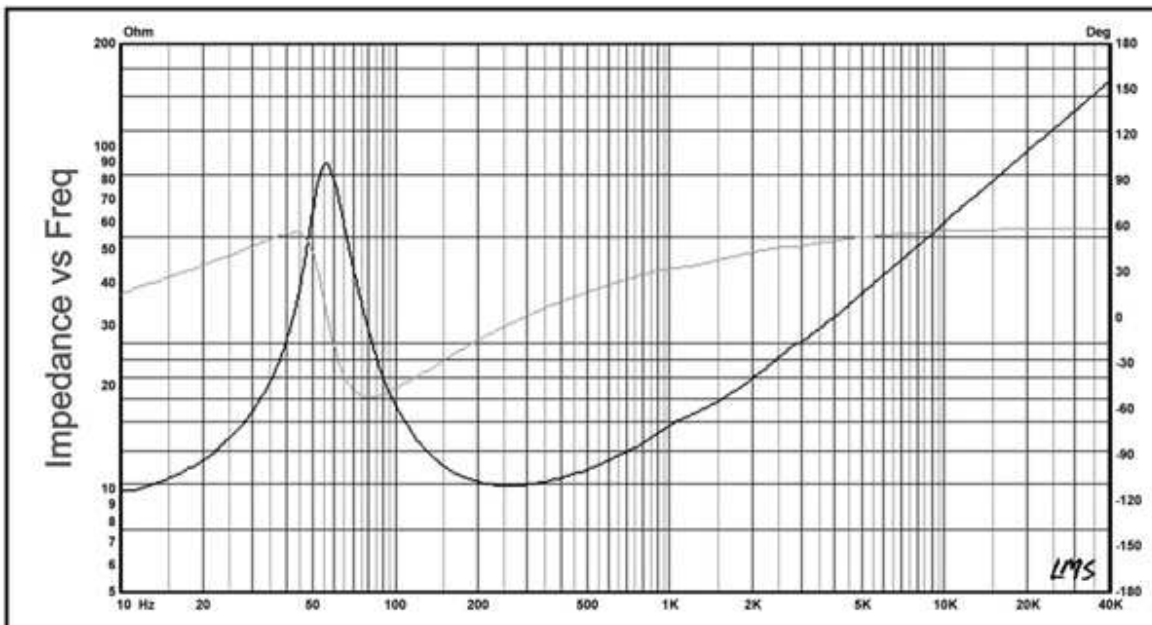
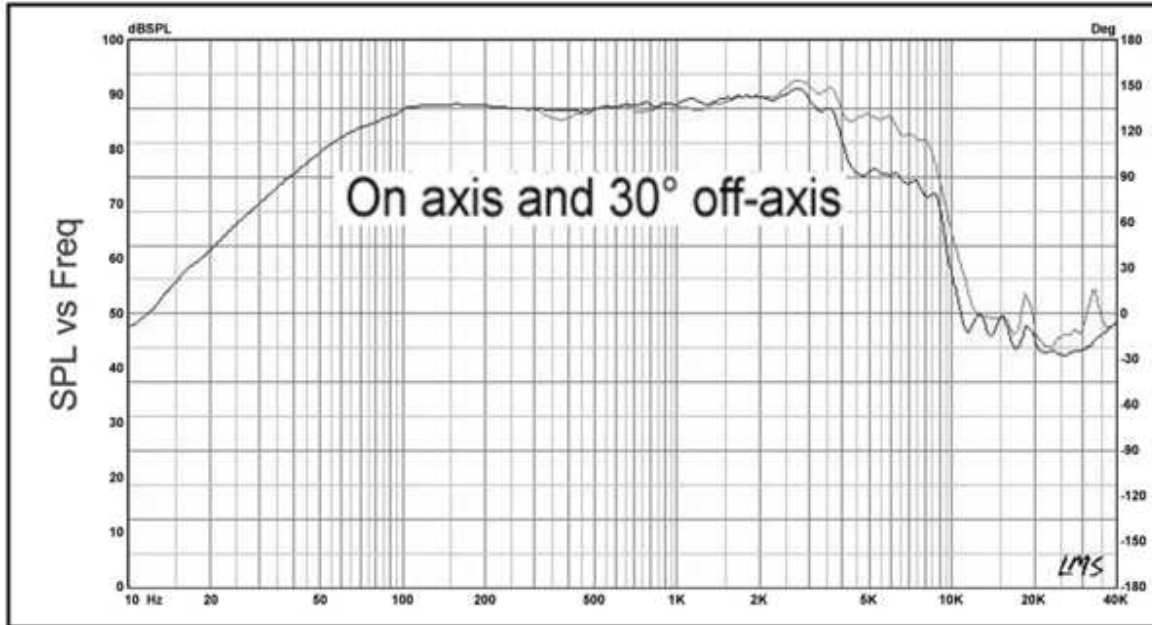


Hi-Vi Research L6-4R Woven Kevlar Cone Woofer with Phase Plug

- Rigid woven kevlar cone
- Phase plug
- Cast frame
- Shielded magnet system
- F3 of 55Hz in 12 liters (0.42cf) enclosure with 1.5" port by 4" long



General Data

Overall Dimensions(D×H):	See Graph
Nominal Power Handling(P _{nom})(W):	30
Max Power Handling(P _{max})(W):	60
Sensitivity(2.83v/1m)(dB):	88
Weight(M)(Kg):	1.765

Electrical Data

Nominal Impedance (Z)(Ω):	4
DC(Re)(Ω):	3.6

Voice Coil and Magnet Parameters

VC Diameter(mm):	30
VC Length(H)(mm):	14.6
VC Former:	SV
VC Frame:	Kapton
Magnet System:	Shielded
Magnet Former:	Ferrite
Force Factor(BL)(N/A):	6
Gap Height(H _e)(mm):	6
Linear Excursion(X _{max})(mm):	4.3

T-S Parameters

Suspension Compliance(C _{ms})(μM/N):	588.45
Mechanical Q(Q _{ms}):	3.856
Electrical Q(Q _{es}):	0.443
Total Q(Q _{ts}):	0.4
Moving Mass(M _{ms})(g):	17.315
Effective Piston Area (S _D)(m ²):	0.0133
Equivalent Air volume(V _{as})(L):	14.69
Resonance Frequency(F _s)(Hz):	50

