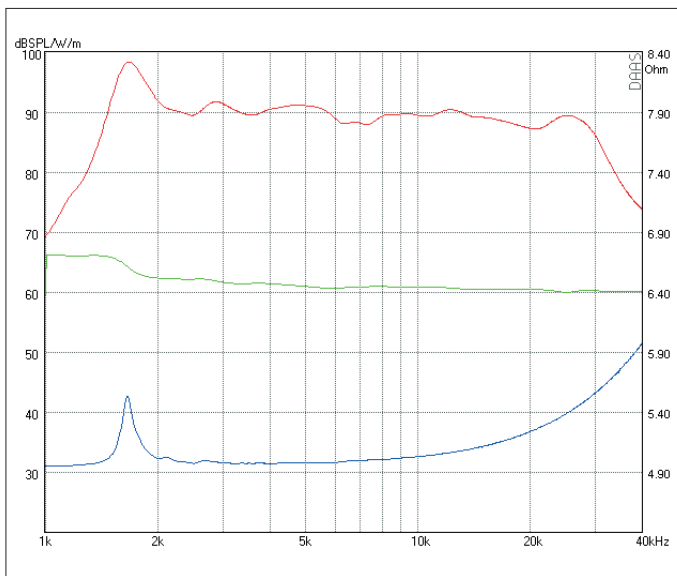


Dipol zur freien Aufstellung. Einsatz als Super-Hochtöner für vorhandene Lautsprecher oder als frei aufgestellter Hochtöner für Dipol-Systeme.

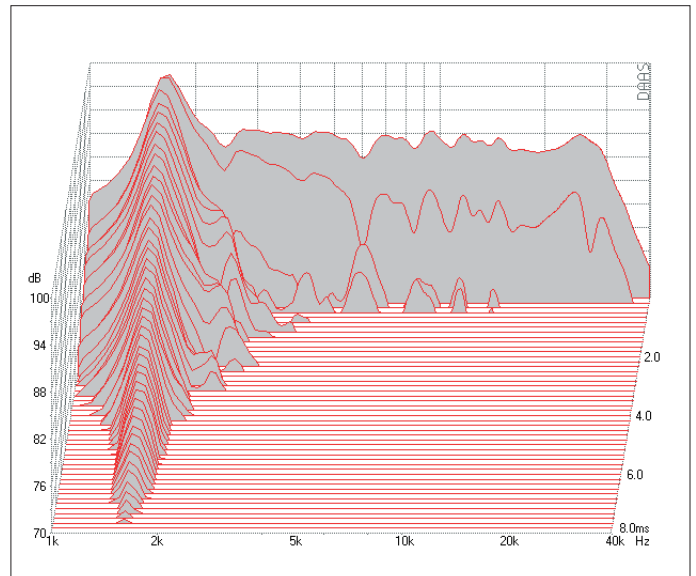
- Keine Schallwand notwendig • Linear bis 31 kHz

Free-standing Dipole. Usable as a super tweeter for existing speaker systems or as free standing tweeter in dipole systems.

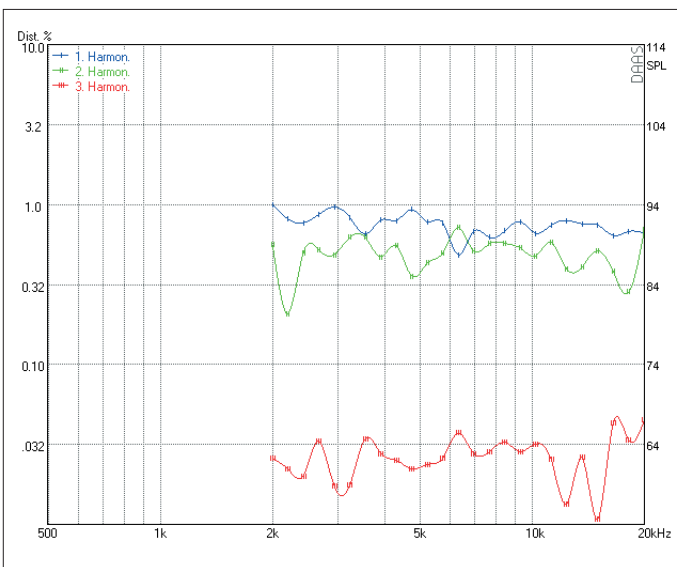
- No baffle required • Frequency Range up to 31 kHz



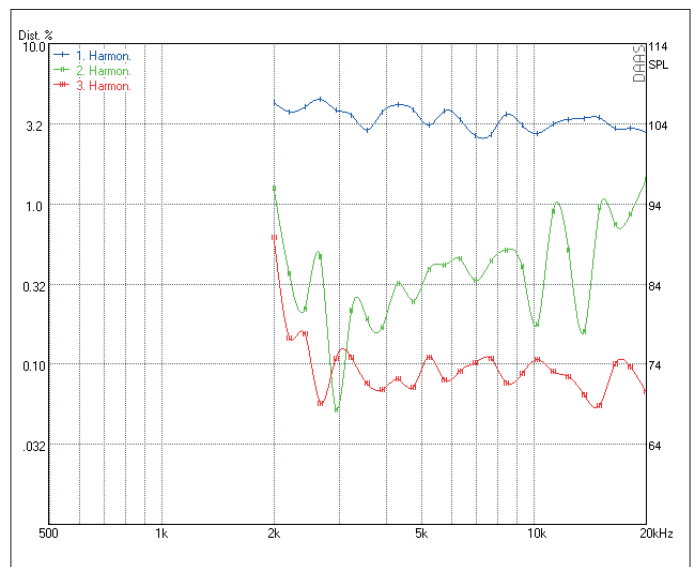
SPL 2.83 V - Phase - Impedance



Waterfall

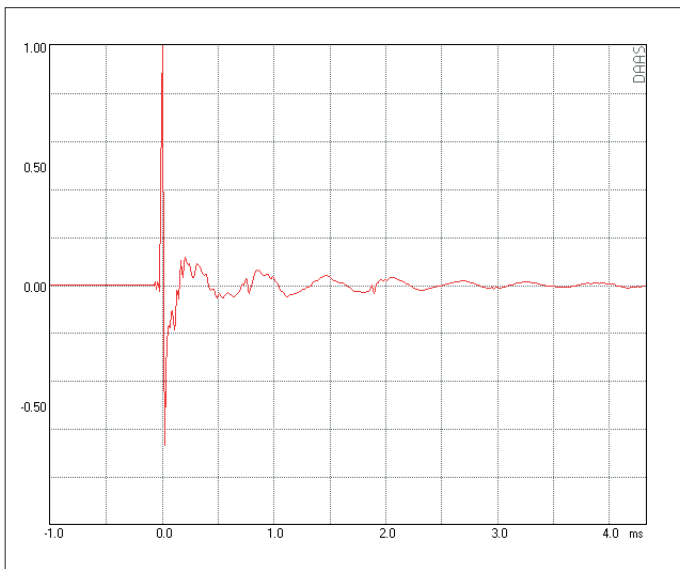
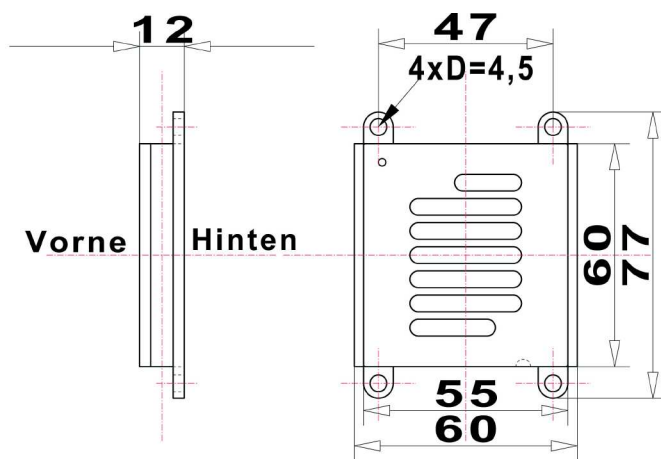


Harmonic Distortion 2.83 V

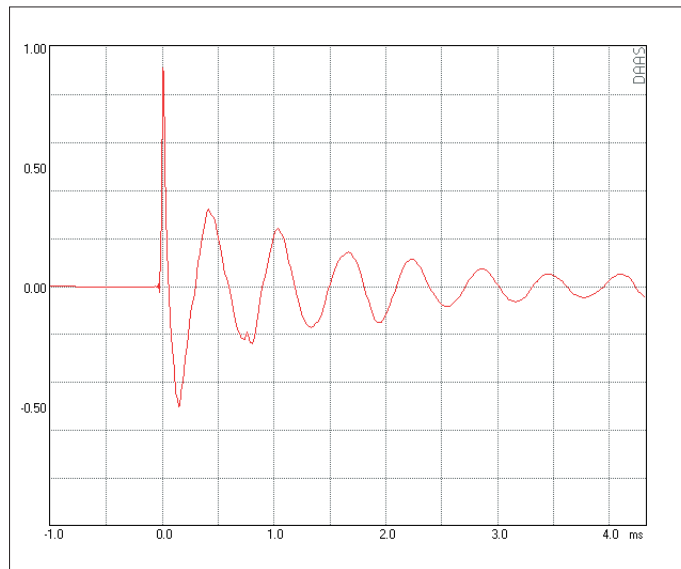


Harmonic Distortion 105 dB

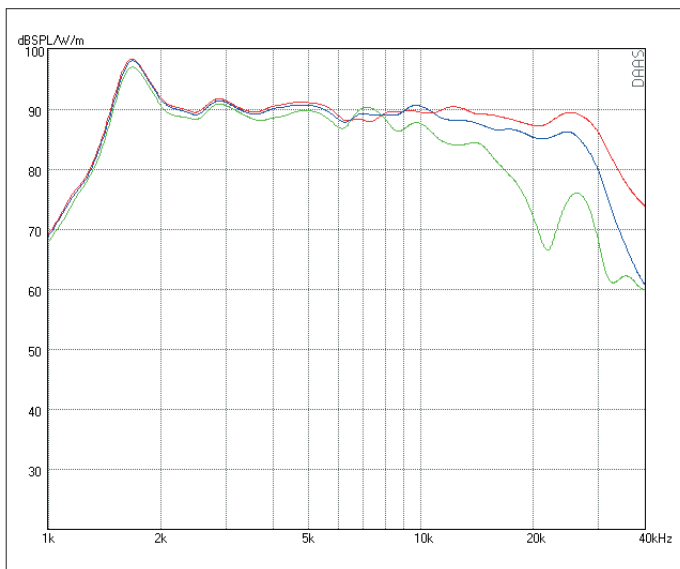
RESISTANCE		NOMINAL 4 OHM	
Zo 5.2 OHM	•	Zmin 4.7 OHM	• RE 4.7 OHM
SENSITIVITY @ 2.83 V		90 dB	
FREQUENCY RESPONSE / -6 dB		1300Hz - 31 kHz	
POWER HANDLING		60 W	
RESONANCE FREQUENCY / FS		1700 Hz	
RECOMMENDED CROSSOVER / 6 dB		5000 Hz	
RECOMMENDED CROSSOVER / 12 dB		4000 Hz	
DISPERSION HORIZONTAL / 15 kHz / -6 dB		60°	
DIAPHRAGM AREA		1260 mm ²	
MAGNET MATERIAL		NEODYMIUM	
FACE PLATE		non	



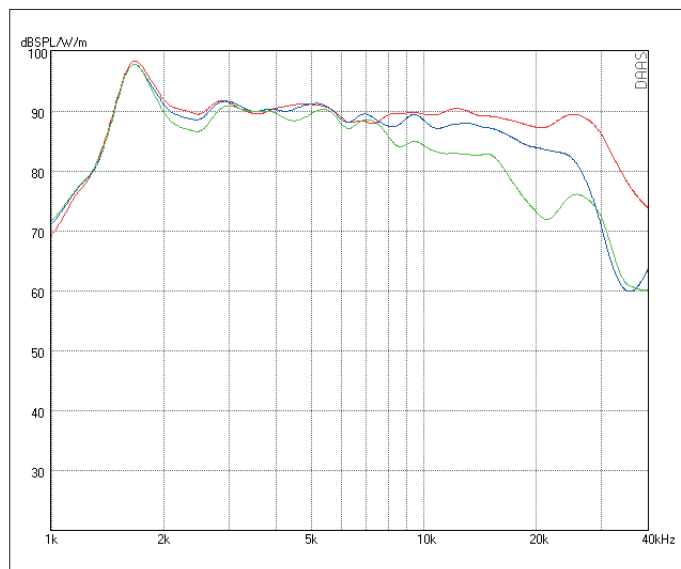
Impulse Response



Step Response



SPL HORIZONTAL 0° - 15° - 30°



SPL VERTIKAL 0° - 5° - 15°