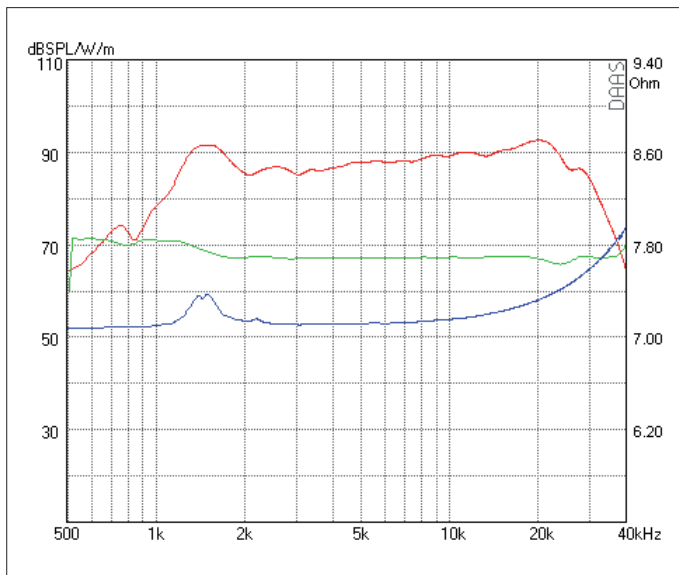


Dieser Dipol ist optimiert für den Einbau in eine Schallwand. Mit Resonanzlinearisierung ist eine Übernahmefrequenz von 2 kHz möglich. Der Wirkungsgrad passt zu den meisten Mitteltiefhörern.

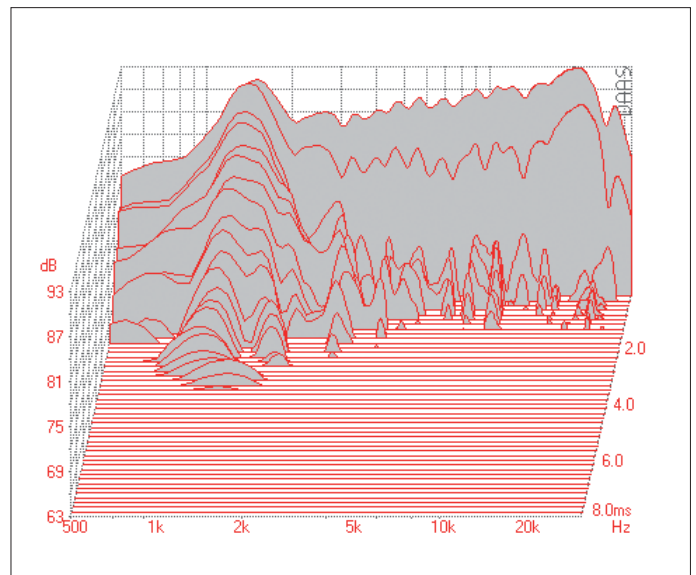
- Sehr linearer Frequenzgang • Unkritischer Impedanzverlauf
- Gutes Rundumstrahlverhalten
- Ausschwingverhalten optimiert auf Dipol-Einsatz

This dipole is optimized for installation in a baffle. With a resonance linearization crossover frequency of 2 kHz is possible. The efficiency fits with most mid-range drivers.

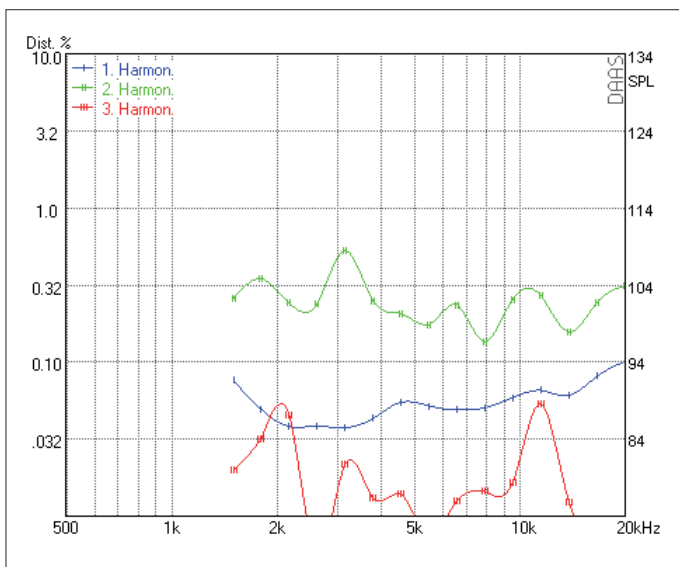
- Very low distortion • Very flat impedance curve
- Wide spread directivity • Low x-over frequency
- Swing- out behaviour optimized for dipole use



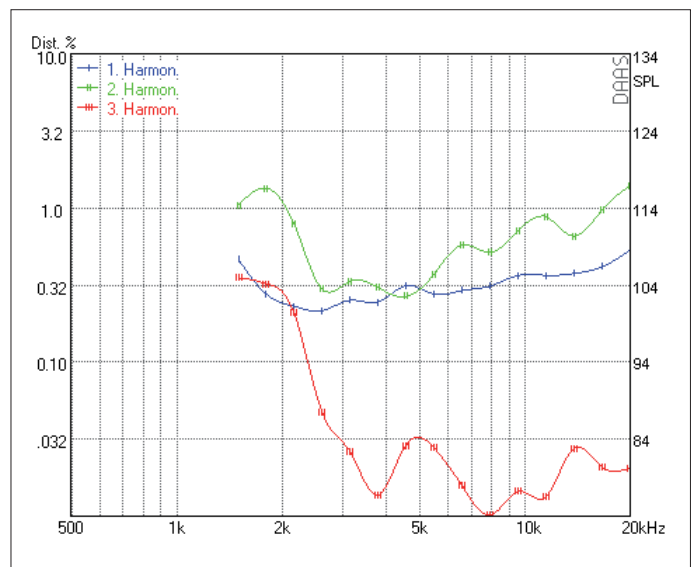
SPL 2.83 V - Phase - Impedance



Waterfall

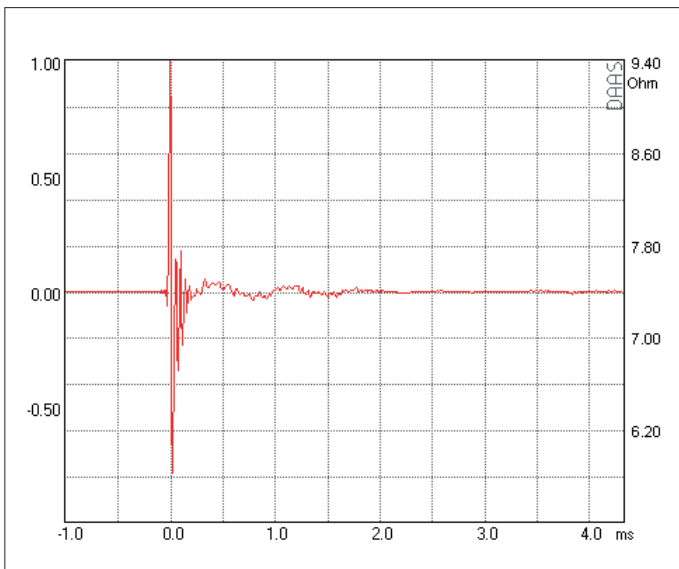
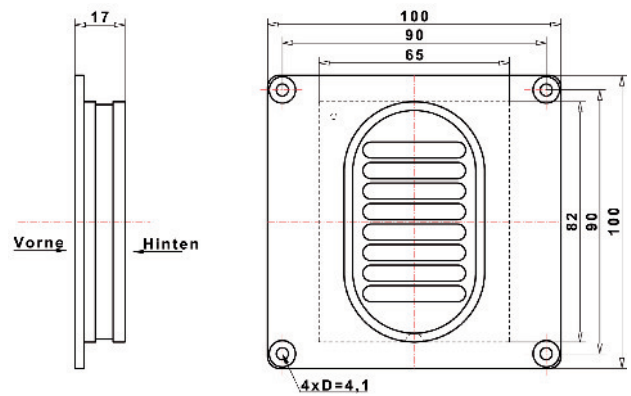


Harmonic Distortion 2.83 V

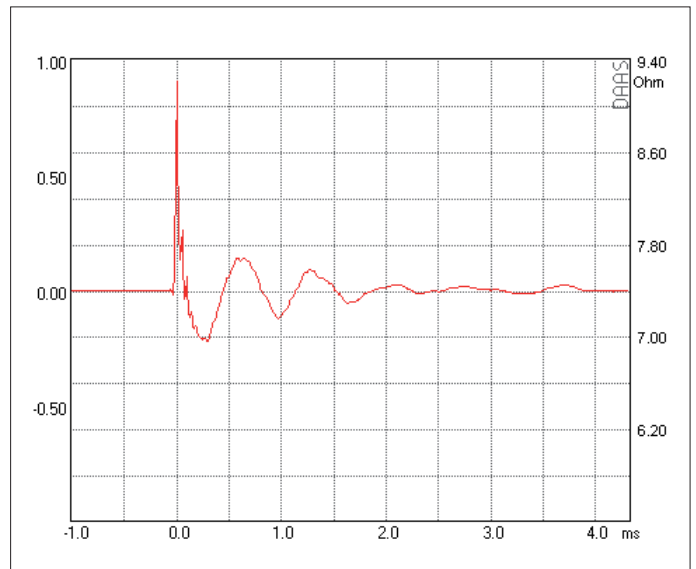


Harmonic Distortion 105 dB

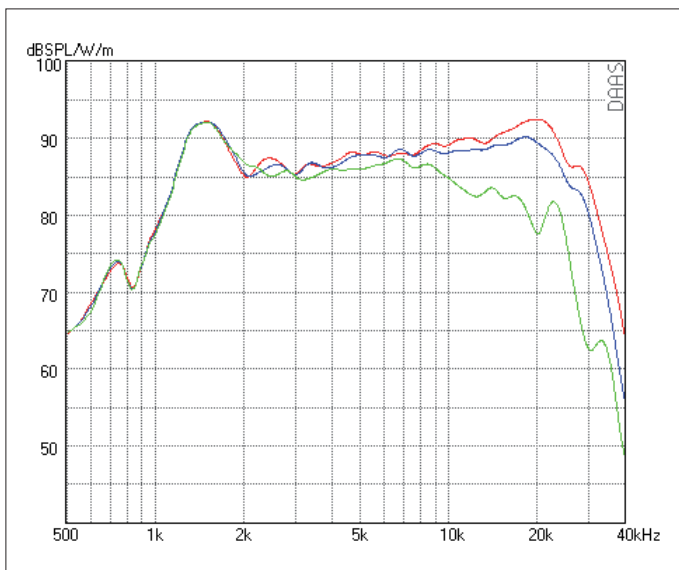
RESISTANCE	NOMINAL 8 OHM		
Zo 7.4 OHM • Zmin 6.9 OHM • RE 6.9 OHM			
SENSITIVITY @ 2.83 V	88 dB		
FREQUENCY RESPONSE / -6 dB	1200 Hz – 30 kHz		
POWER HANDLING	92 W		
RESONANCE FREQUENCY / FS	1500 Hz		
RECOMMENDED CROSSOVER / 6 dB	2600 Hz		
RECOMMENDED CROSSOVER / 12 dB	2400 Hz		
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°		
DIAPHRAGM AREA	2210 mm ²		
MAGNET MATERIAL	NEODYMIUM		
FACE PLATE	3 mm Aluminum		



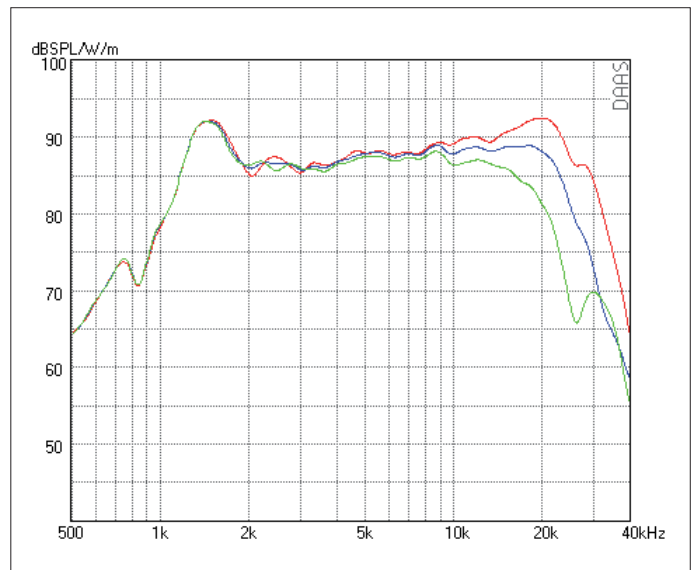
Impulse Response



Step Response



SPL HORIZONTAL 0° - 15° - 30°



SPL VERTIKAL 0° - 5° - 15°