

Features :

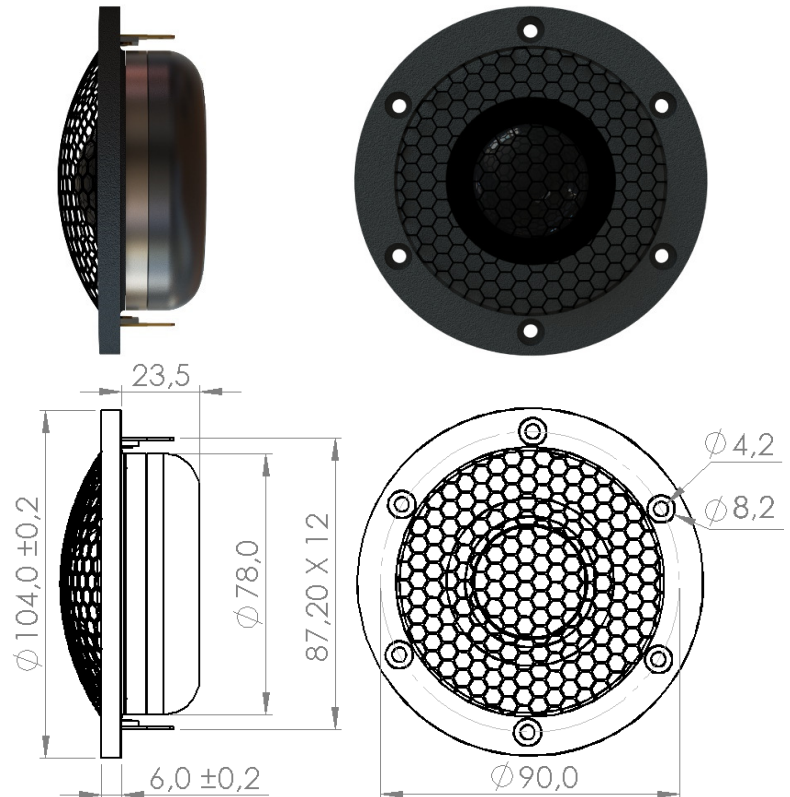
- 34mm CVD diamond dome with ultrasonic first breakup mode
- Extremely low moving mass for better transient response and higher efficiency
- Fully saturated neodymium motor with copper sleeve for low non linear and modulation distortion
- 3mm linear excursion and large vent channel for undistorted low frequency operation
- Narrow surround for less "soft dome" coloration

- Flush mounted surround and rear mounted magnet system for flat frequency response and wide off-axis response
 - No ferrofluid for improved dynamics
 - Underhung voice coil wound on titanium former
 - Flexible and lightweight lead wires made in Denmark
 - Thick aluminium powder coated flange
 - Aluminium rear chamber with natural wool damping
 - Gold plated wire terminals
 - Extremely wide recommended frequency range 1.3kHz-40kHz
- Specifications are subject to change without prior notice

Specifications :

Nominal impedance	4 Ω
Rated power handling*	80 W
Sensitivity 2.83V/1m	96 dB
Net weight	0.68 kg
Effective piston area, Sd	10.5 cm ²
Moving mass, Mms	0.32 g
Force factor, Bl	3.5 T*m
Resonance frequency, Fs	710 Hz
Mechanical Q factor, Qms	1.22
Electrical Q factor, Qes	0.35
Total Q factor, Qts	0.27
Magnetic flux density	2.2 T
Air gap height	4.5 mm
Linear excursion (p-p)	3 mm
Voice coil diameter	34 mm
Voice coil height	1.4 mm
Voice coil layers	2
Voice coil inductance, Le	0.008 mH
DC resistance, Re	3.3 Ω
Wire material	CCAW

* IEC 268-5, 2nd order high-pass Butterworth filter, 2.5 kHz



* Flange thickness without gasket

