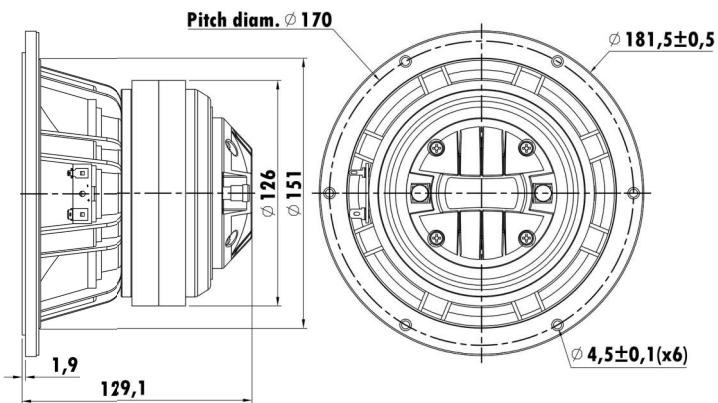


1.5" Woofer Edge wound CCAW Voice Coil
1.4" Tweeter Edge wound CCAW Voice Coil
Titanium Tweeter Diaphragm
Ferrite Common Magnet
Aluminum Demodulating Ring



T-S Parameters

Resonance frequency [fs]	100.7 Hz
Mechanical Q factor [Qms]	11.331
Electrical Q factor [Qes]	0.942
Total Q factor [Qts]	0.87
Force factor [Bl]	6.935 Tm
Mechanical resistance [Rms]	0.703 kg/s
Moving mass [Mms]	12.587 g
Compliance [Cms]	0.199 mm/N
Effective diaph. diameter [D]	126 mm
Effective piston area [Sd]	124.69 cm ²
Equivalent volume [Vas]	4.369 l
Sensitivity (2.83V/1m)	90 dB
Ratio Bl/√Re	2.91 N/√W
Ratio fs/Qts	115.747 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	6.8 Ω
Maximum impedance [Zo]	63.5 Ω
DC resistance [Re]	5.69 Ω
Voice coil inductance [Le]	0.318 mH

Power Handling

100h RMS noise test (IEC 18.4)	150 W
Long-term max power (IEC 18.2)	300 W

Voice Coil & Magnet Data

Voice coil diameter	38.9 mm
Voice coil height	14.4 mm
Voice coil layers	1
Height of gap	6 mm
Linear excursion	± 4.2 mm
Max mech. excursion	$\pm$ - mm
Unit weight	3.5 kg

