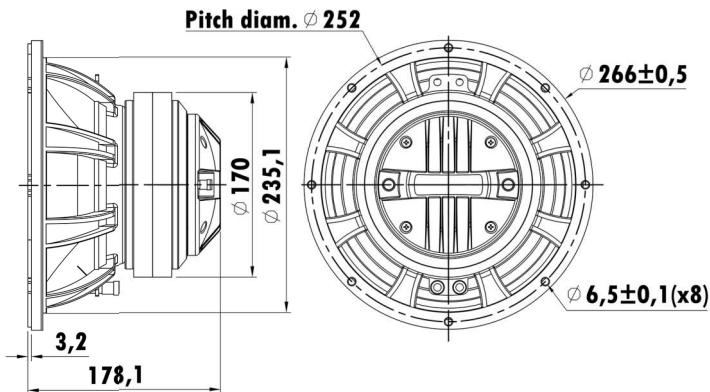


2.5" Woofer Edge wound CCAW Voice Coil
3.0" Tweeter Edge wound CCAW Voice Coil
Titanium Tweeter Diaphragm
Ferrite Common Magnet
Aluminum Demodulating Ring



T-S Parameters

Resonance frequency [fs]	48.4 Hz
Mechanical Q factor [Qms]	12.277
Electrical Q factor [Qes]	0.283
Total Q factor [Qts]	0.277
Force factor [Bl]	15.404 Tm
Mechanical resistance [Rms]	0.903 kg/s
Moving mass [Mms]	36.46 g
Compliance [Cms]	0.297 mm/N
Effective diaph. diameter [D]	214 mm
Effective piston area [Sd]	359.68 cm ²
Equivalent volume [Vas]	54.35 l
Sensitivity (2.83V/1m)	94 dB
Ratio Bl/√Re	6.26 N/√W
Ratio fs/Qts	174.72 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	8.1 Ω
Maximum impedance [Zo]	192 Ω
DC resistance [Re]	6.07 Ω
Voice coil inductance [Le]	0.837 mH

Power Handling

100h RMS noise test (IEC 18.4)	300 W
Long-term max power (IEC 18.2)	600 W

Voice Coil & Magnet Data

Voice coil diameter	65.5 mm
Voice coil height	20.6 mm
Voice coil layers	1
Height of gap	8 mm
Linear excursion	± 6.3 mm
Max mech. excursion	± - mm
Unit weight	7.2 kg

