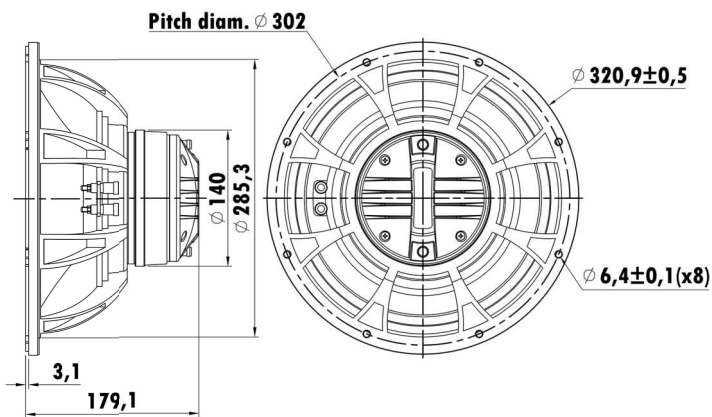


3.0" Woofer Edge wound CCAW Voice Coil
3.0" Tweeter Edge wound CCAW Voice Coil
Titanium Tweeter Diaphragm
Strongest Unique Neodymium Magnet
Aluminum Demodulating Ring



T-S Parameters

Resonance frequency [fs]	42.7 Hz
Mechanical Q factor [Qms]	18.48
Electrical Q factor [Qes]	0.225
Total Q factor [Qts]	0.222
Force factor [Bl]	19.237 Tm
Mechanical resistance [Rms]	0.797 kg/s
Moving mass [Mms]	54.971 g
Compliance [Cms]	0.253 mm/N
Effective diaph. diameter [D]	263 mm
Effective piston area [Sd]	543.25 cm ²
Equivalent volume [Vas]	105.74 l
Sensitivity (2.83V/1m)	97.5 dB
Ratio Bl/√Re	8.11 N/√W
Ratio fs/Qts	192.34 Hz

Electrical Data

Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	8 Ω
Maximum impedance [Zo]	310.8 Ω
DC resistance [Re]	5.64 Ω
Voice coil inductance [Le]	0.650 mH

Power Handling

100h RMS noise test (IEC 18.4)	350 W
Long-term max power (IEC 18.2)	700 W

Voice Coil & Magnet Data

Voice coil diameter	75.5 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	6.2 kg

