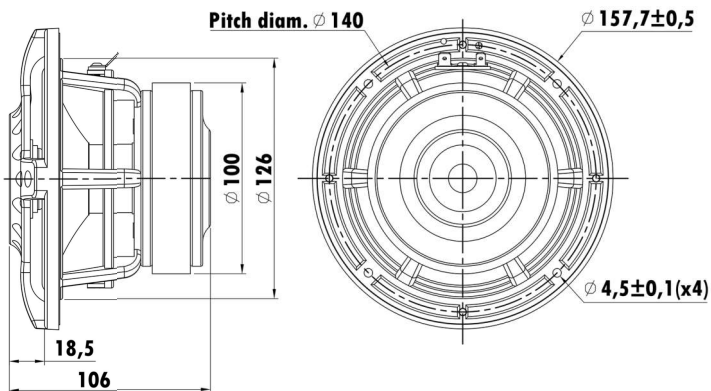


5.25" Carbon Cone Woofer
WF Strong Ferrite Magnet System
1" Tetoron Dome Tweeter
TW Neodymium Magnet System
Low Distortion(<3%)



T-S Parameters

Resonance frequency [fs]	50 Hz
Mechanical Q factor [Qms]	2.2
Electrical Q factor [Qes]	0.46
Total Q factor [Qts]	0.38
Force factor [Bl]	5.5 Tm
Mechanical resistance [Rms]	1.7 kg/s
Moving mass [Mms]	12 g
Compliance [Cms]	0.81 mm/N
Effective diaph. diameter [D]	110 mm
Effective piston area [Sd]	95 cm ²
Equivalent volume [Vas]	10.45 l
Sensitivity (2.83V/1m)	88 dB
Ratio Bl/√Re	2.88 N/√W
Ratio fs/Qts	131.6 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.7 Ω
Maximum impedance [Zo]	18 Ω
DC resistance [Re]	3.65 Ω
Voice coil inductance [Le]	0.06 mH

Power Handling

100h RMS noise test (IEC 18.4)	50 W
Long-term max power (IEC 18.2)	80 W

Voice Coil & Magnet Data

Voice coil diameter	35.5 mm
Voice coil height	15 mm
Voice coil layers	2
Height of gap	6 mm
Linear excursion	± 4.5 mm
Max mech. excursion	$\pm$ - mm
Unit weight	1.65 kg

