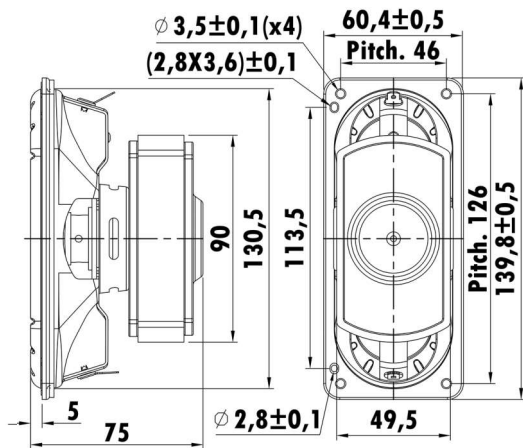


140mm x 61mm, Steel Frame
0.8" PESVW voice coil, TiL Former
Paper Cone, Rubber Surround
Ferrite Magnet Motor System



T-S Parameters

Resonance frequency [fs]	52 Hz
Mechanical Q factor [Qms]	5.2
Electrical Q factor [Qes]	0.685
Total Q factor [Qts]	0.6
Force factor [Bl]	6.2 Tm
Mechanical resistance [Rms]	1.9 kg/s
Moving mass [Mms]	30 g
Compliance [Cms]	0.3 mm/N
Effective diaph. diameter [D]	119x39.6 mm
Effective piston area [Sd]	47.1 cm²
Equivalent volume [Vas]	0.95 l
Sensitivity (2.83V/1m)	81 dB
Ratio Bl/√Re	3.77 N/√W
Ratio fs/Qts	86.6 Hz

Electrical Data

Nominal impedance [Zn]	3.4 Ω
Minimum impedance [Zmin]	3.5 Ω
Maximum impedance [Zo]	13 Ω
DC resistance [Re]	2.7 Ω
Voice coil inductance [Le]	1.27 mH

Power Handling

100h RMS noise test (IEC 18.4)	32 W
Long-term max power (IEC 18.2)	50 W

Voice Coil & Magnet Data

Voice coil diameter	20.32 mm
Voice coil height	17.7 mm
Voice coil layers	6
Height of gap	4 mm
Linear excursion	± 6.85 mm
Max mech. excursion	± - mm
Unit weight	0.74 kg

