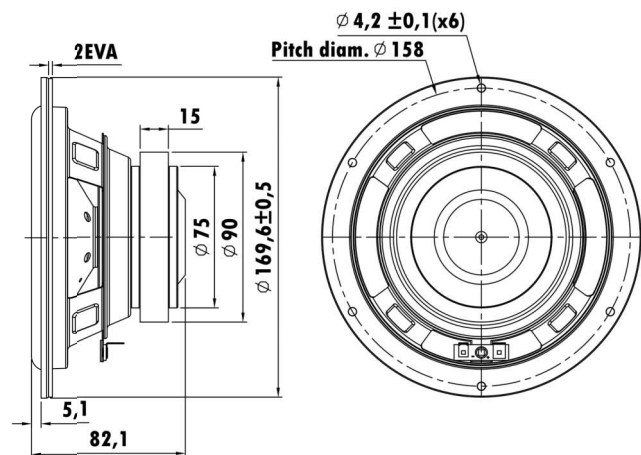


6.5", Steel Frame
1.2" PESVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Strong Ferrite Magnet Motor System



T-S Parameters

Resonance frequency [fs]	63.3 Hz
Mechanical Q factor [Qms]	6.318
Electrical Q factor [Qes]	0.962
Total Q factor [Qts]	0.83
Force factor [Bl]	7.267 Tm
Mechanical resistance [Rms]	2.45 kg/s
Moving mass [Mms]	38.919 g
Compliance [Cms]	0.162 mm/N
Effective diaph. diameter [D]	125 mm
Effective piston area [Sd]	122.72 cm ²
Equivalent volume [Vas]	3.461 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	4.012 N/√W
Ratio fs/Qts	76.265 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.547 Ω
Maximum impedance [Zo]	23.431 Ω
DC resistance [Re]	3.28 Ω
Voice coil inductance [Le]	1.129 mH

Power Handling

100h RMS noise test (IEC 18.4)	30 W
Long-term max power (IEC 18.2)	45 W

Voice Coil & Magnet Data

Voice coil diameter	29.55 mm
Voice coil height	10.1 mm
Voice coil layers	6
Height of gap	5 mm
Linear excursion	± 2.55 mm
Max mech. excursion	± - mm
Unit weight	0.905 kg

