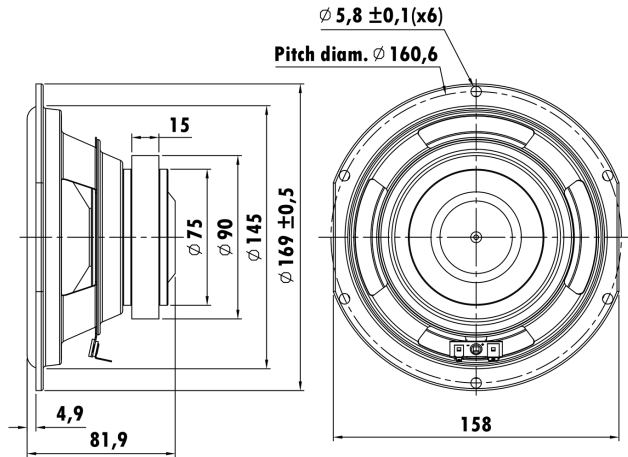


6.5", Steel Frame
1.2" PESVW Voice Coil, Aluminum Former
Paper Pulp Cone, Rubber Surround
Ferrite Magnet Motor System
Low Distortion (<3%)



T-S Parameters

Resonance frequency [fs]	63.2 Hz
Mechanical Q factor [Qms]	6.906
Electrical Q factor [Qes]	0.857
Total Q factor [Qts]	0.763
Force factor [Bl]	7.285 Tm
Mechanical resistance [Rms]	1.885 kg/s
Moving mass [Mms]	32.77 g
Compliance [Cms]	0.193 mm/N
Effective diaph. diameter [D]	129.6 mm
Effective piston area [Sd]	131.92 cm ²
Equivalent volume [Vas]	4.76 l
Sensitivity (2.83V/1m)	88.5 dB
Ratio Bl/√Re	3.9 N/√W
Ratio fs/Qts	82.83 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.4 Ω
Maximum impedance [Zo]	21.458 Ω
DC resistance [Re]	3.49 Ω
Voice coil inductance [Le]	1.173 mH

Power Handling

100h RMS noise test (IEC 18.4)	30 W
Long-term max power (IEC 18.2)	- 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	0.95 kg

