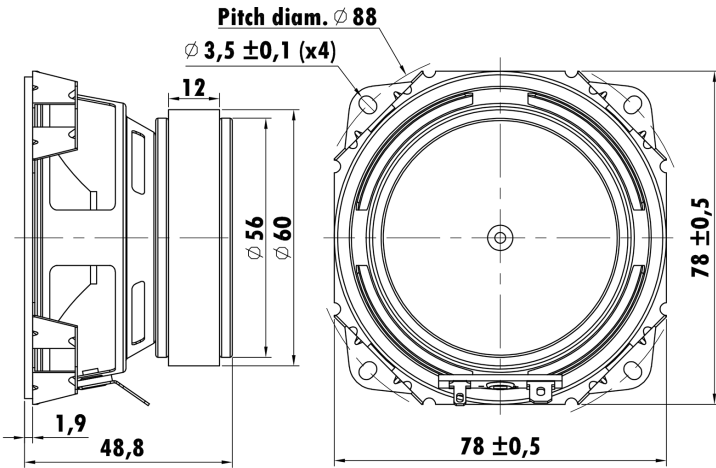


3", Steel Frame  
0.8" PESVW Voice Coil, Aluminum Former  
Paper Cone, Rubber Surround  
Ferrite Magnet Motor System  
PU Center Cap



### T-S Parameters

Resonance frequency [fs]	121.8 Hz
Mechanical Q factor [Qms]	4.026
Electrical Q factor [Qes]	0.595
Total Q factor [Qts]	0.518
Force factor [Bl]	7.478 Tm
Mechanical resistance [Rms]	0.894 kg/s
Moving mass [Mms]	4.701 g
Compliance [Cms]	0.363 mm/N
Effective diaph. diameter [D]	60 mm
Effective piston area [Sd]	28.27 cm <sup>2</sup>
Equivalent volume [Vas]	0.4108 l
Sensitivity (2.83V/1m)	82 dB
Ratio Bl/√Re	2.46 N/√W
Ratio fs/Qts	235 Hz

### Electrical Data

Nominal impedance [Zn]	10 $\Omega$
Minimum impedance [Zmin]	9.25 $\Omega$
Maximum impedance [Zo]	50.51 $\Omega$
DC resistance [Re]	9.24 $\Omega$
Voice coil inductance [Le]	0.704 mH

### Power Handling

100h RMS noise test (IEC 18.4)	15 W
Long-term max power (IEC 18.2)	- W

### Voice Coil & Magnet Data

Voice coil diameter	20.32 mm
Voice coil height	7.8 mm
Voice coil layers	4
Height of gap	3 mm
Linear excursion	$\pm 2.4$ mm
Max mech. excursion	$\pm$ - mm
Unit weight	0.41 kg

