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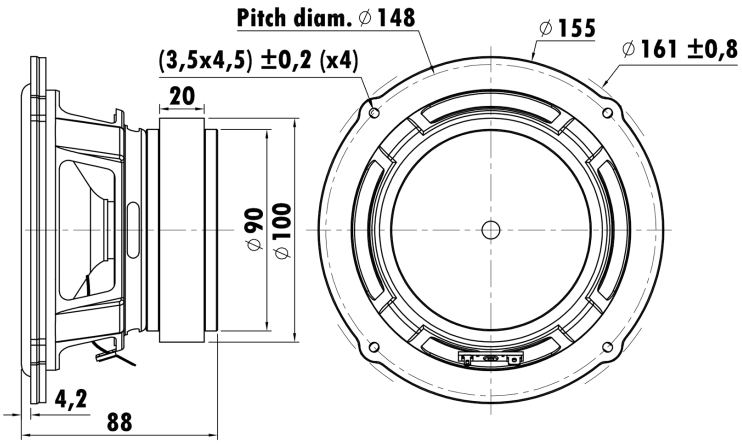
Standard Transducers
Woofer / ASDWD4000-0300

5.25", Steel Frame
1.0" PSVCAW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround
Ferrite Magnet Motor System



T-S Parameters	
Resonance frequency [fs]	57.5 Hz
Mechanical Q factor [Qms]	3.23
Electrical Q factor [Qes]	0.50
Total Q factor [Qts]	0.43
Force factor [Bl]	4.59 Tm
Mechanical resistance [Rms]	1.34 kg/s
Moving mass [Mms]	12.09 g
Compliance [Cms]	0.63 mm/N
Effective diaph. diameter [D]	115 mm
Effective piston area [Sd]	103.87 cm²
Equivalent volume [Vas]	9.67 l
Sensitivity (2.83V/1m)	92 dB
Ratio Bl/√Re	2.94 N/√W
Ratio fs/Qts	133.72 Hz

Electrical Data	
Nominal impedance [Zn]	3 Ω
Minimum impedance [Zmin]	2.78 Ω
Maximum impedance [Zo]	18 Ω
DC resistance [Re]	2.44 Ω
Voice coil inductance [Le]	0.23 mH

Power Handling	
100h RMS noise test (IEC 18.4)	40 W
Long-term max power (IEC 18.2)	W

Voice Coil & Magnet Data	
Voice coil diameter	25.5 mm
Voice coil height	14.2 mm
Voice coil layers	2
Height of gap	6 mm
Linear excursion	± 4.1 mm
Max mech. excursion	± - mm
Unit weight	1.535 kg