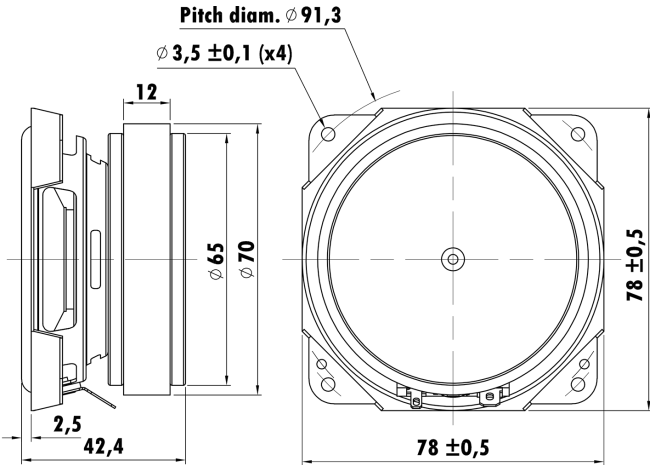


3", Steel Frame
1" EISVW Voice Coil, Kapton Former
Paper Pulp Cone, Rubber Surround
Ferrite Magnet Motor System
Neodymium Cancelling Magnet on Pole



T-S Parameters

Resonance frequency [fs]	100 Hz
Mechanical Q factor [Qms]	4.9
Electrical Q factor [Qes]	0.658
Total Q factor [Qts]	0.581
Force factor [Bl]	6.583 Tm
Mechanical resistance [Rms]	1.101 kg/s
Moving mass [Mms]	7.658 g
Compliance [Cms]	0.310 mm/N
Effective diaph. diameter [D]	60 mm
Effective piston area [Sd]	28.72 cm ²
Equivalent volume [Vas]	0.3507 l
Sensitivity (2.83V/1m)	81 dB
Ratio Bl/√Re	2.78 N/√W
Ratio fs/Qts	172 Hz

Electrical Data

Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.8 Ω
Maximum impedance [Zo]	45 Ω
DC resistance [Re]	5.6 Ω
Voice coil inductance [Le]	0.788 mH

Power Handling

100h RMS noise test (IEC 17.1)	12 W
Long-term max power (IEC 17.3)	- W

Voice Coil & Magnet Data

Voice coil diameter	25.4 mm
Voice coil height	11 mm
Voice coil layers	4
Height of gap	4 mm
Linear excursion	± 3.5 mm
Max mech. excursion	± - mm
Unit weight	0.430 kg

