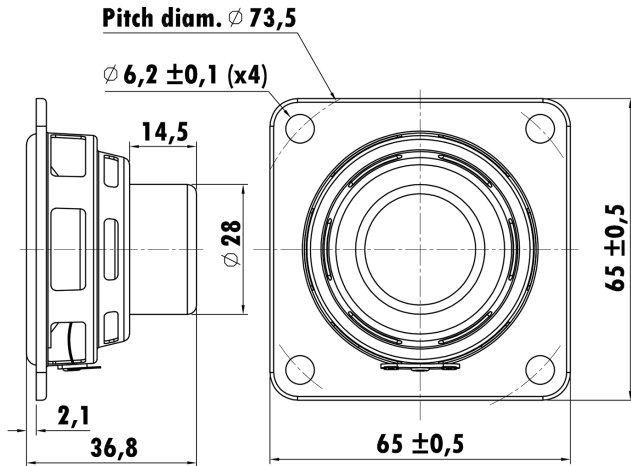


2.25", Steel Frame
0.8" CCAW Voice Coil, Kapton Former
Paper Cone, Rubber Surround, Long Excursion ($\pm 2.15\text{mm}$)
Dual Neodymium Magnet Motor System
Linear Spider



T-S Parameters

Resonance frequency [fs]	135 Hz
Mechanical Q factor [Qms]	6.847
Electrical Q factor [Qes]	0.397
Total Q factor [Qts]	0.376
Force factor [Bl]	4.428 Tm
Mechanical resistance [Rms]	0.345 kg/s
Moving mass [Mms]	2.718 g
Compliance [Cms]	0.488 mm/N
Effective diaph. diameter [D]	45 mm
Effective piston area [Sd]	15.90 cm ²
Equivalent volume [Vas]	0.1748 l
Sensitivity (2.83V/1m)	83 dB
Ratio Bl/ \sqrt{Re}	2.44 N/ \sqrt{W}
Ratio fs/Qts	359 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.559 Ω
Maximum impedance [Zo]	45.438 Ω
DC resistance [Re]	3.3 Ω
Voice coil inductance [Le]	0.269 mH

Power Handling

100h RMS noise test (IEC 17.1)	10 W
Long-term max power (IEC 17.3)	- W

Voice Coil & Magnet Data

Voice coil diameter	19.4 mm
Voice coil height	8.3 mm
Voice coil layers	4
Height of gap	4 mm
Linear excursion	± 2.15 mm
Max mech. excursion	\pm - mm
Unit weight	0.092 kg

