

Type Number: 26W/8534G00

Features:

Key Features:

- NRSC* Fibre Glass Cone
- Fibre Glass dust cap
- High sensitivity 89 dB
- Long Linear excursion
- 25Hz Resonance Frequency
- Diecast Aluminium basket
- Vents below spider
- Low damping rubber surround

* Scan-Speak Patented Technology



Preliminary

Specs:

Electrical Data

Nominal impedance	Zn	8	ohm
Minimum impedance	Zmin	6,6/178	ohm
Maximum impedance	Zo	66,0	ohm
DC resistance	Re	5,6	ohm
Voice coil inductance	Le	0,92	mH

T-S Parameters

Resonance Frequency	fs	25	Hz
Mechanical Q factor	Qms	11,40	
Electrical Q factor	Qes	0,38	
Total Q factor	Qts	0,37	
Force factor	Bl	10,3	Tm
Mechanical resistance	Rms	0,70	Kg/s
Moving mass	Mms	46,7	g
Suspension compliance	Cms	0,87	mm/N
Effective cone diameter	D	21.2	cm
Effective piston area	Sd	353	cm ²
Equivalent volume	Vas	153	ltrs
Sensitivity (2.83V/1m)		89	dB

Power Handling

100h RMS noise test (IEC)	70	W
Long-term Max Power (IEC18.3)	120	W

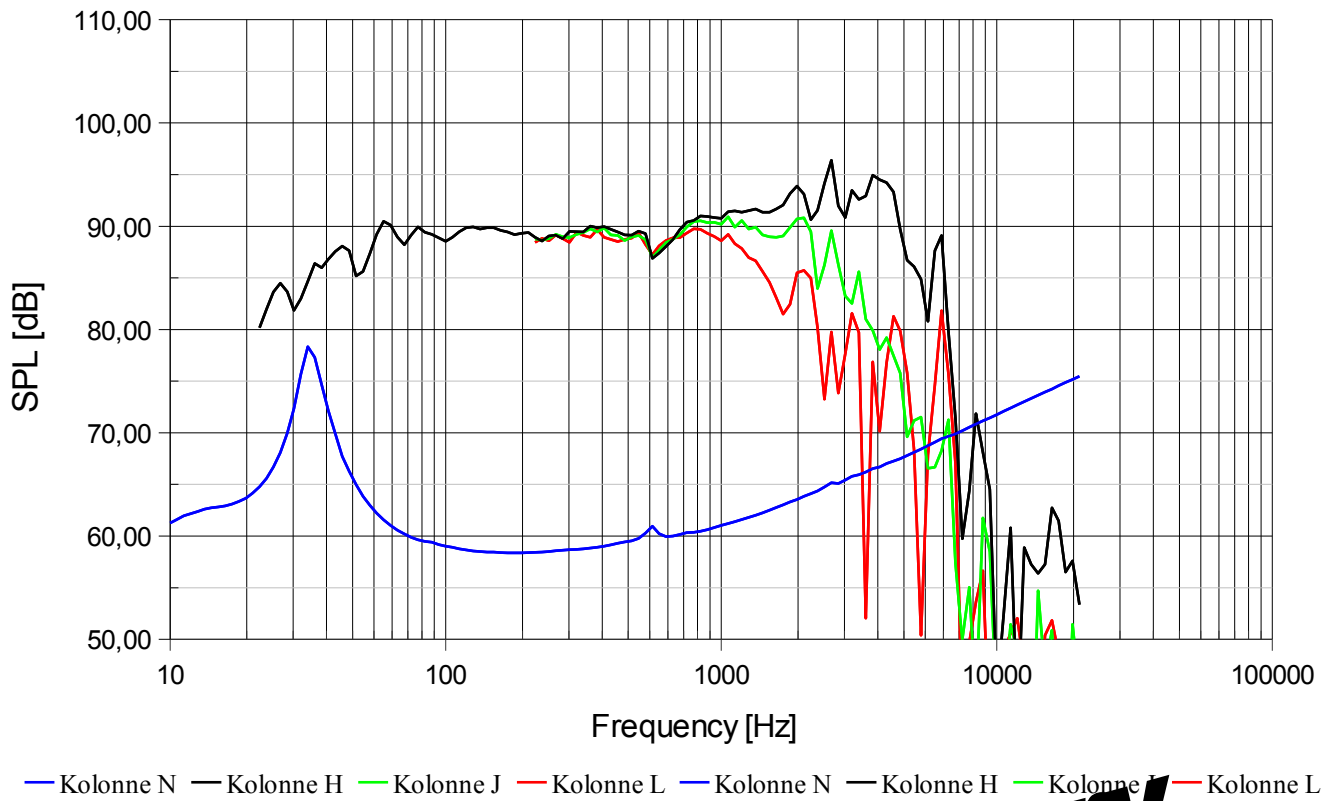
Voice Coil and Magnet Parametres

Voice coil diameter	38,0	mm
Voice coil height	18,0	mm
Voice coil layers	2	
Height of gap	6,0	mm
Linear excursion +/-	6,0	mm
Max mech. Excursion +/-	12,0	mm
Diameter of magnet	121,0	mm
Height of magnet	24,0	mm
Weight of magnet	1,05	Kg
Unit net weight	2,8	Kg

Notes:

IEC Specs refer to IEC 60268-5 third edition.
 All Scan Speak products are RoHS compliant

Frequency:



Mechanical Dimensions:

Preliminary

