

Type Number: 26W/4534G00

Features:

Key Features:

- NRSC* Fibre Glass Cone
- Fibre Glass dust cap
- High sensitivity 91 dB
- Long Linear excursion
- 24Hz Resonance Frequency
- Diecast Aluminium basket
- Vents below spider
- Low damping rubber surround

* Scan-Speak Patented Technology



Preliminary

Specs:

Electrical Data

Nominal impedance	Zn	4	ohm
Minimum impedance	Zmin	4,1/188	ohm
Maximum impedance	Zo	45,2	ohm
DC resistance	Re	3,7	ohm
Voice coil inductance	Le	0,70	mH

T-S Parameters

Resonance Frequency	fs	24	Hz
Mechanical Q factor	Qms	11,40	
Electrical Q factor	Qes	0,31	
Total Q factor	Qts	0,30	
Force factor	Bl	9,3	Tm
Mechanical resistance	Rms	0,70	Kg/s
Moving mass	Mms	47,6	g
Suspension compliance	Cms	0,92	mm/N
Effective cone diameter	D	21.2	cm
Effective piston area	Sd	353	cm2
Equivalent volume	Vas	162	ltrs
Sensitivity (2.83V/1m)		91	dB

Power Handling

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

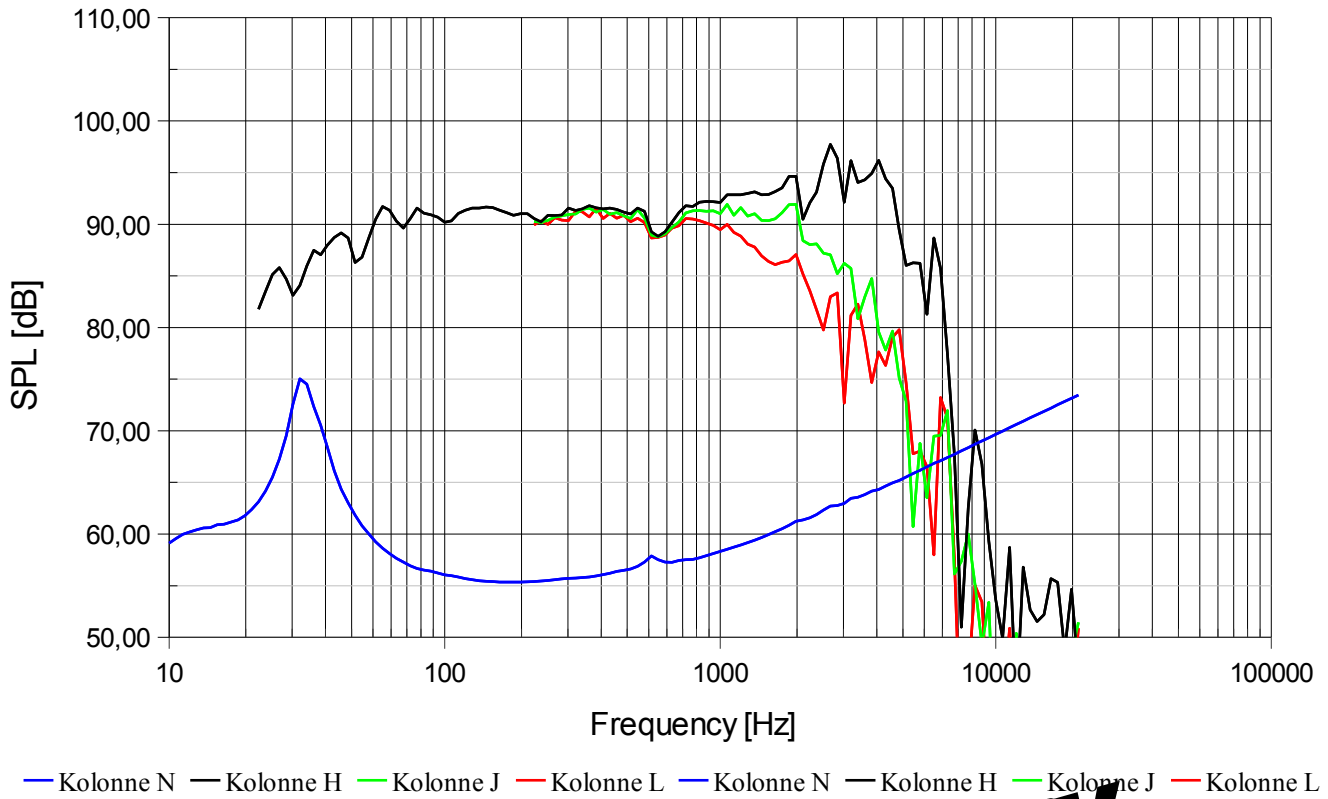
Voice Coil and Magnet Parametres

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

