

12" HIGH-QUALITY LOUDSPEAKERS

Primary application

Hi-Fi installations.

Details

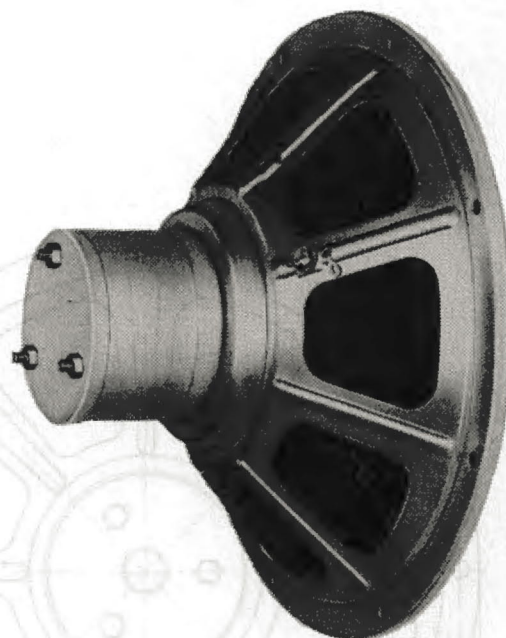
Extremely high sensitivity thanks to the use of a very powerful Ticonal magnet.

Particularly large air gap, resulting in the voice coil being completely enclosed by a uniform magnetic field even at the largest amplitudes. No distortion will thus be experienced as the coil amplitude is disproportional to the current. Constant voice-coil impedance throughout the entire frequency range, so that the output stage always has a perfectly matched load.

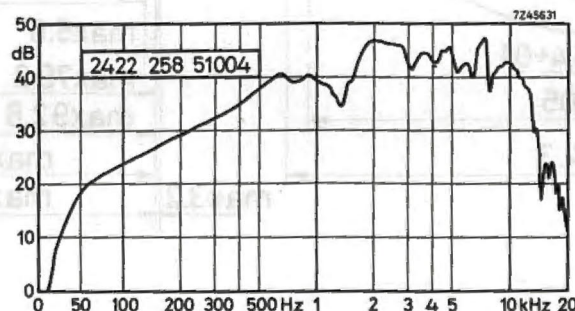
Very smooth response curves.

Clear bass response without boom effects, because of mechanical damping at low frequencies.

Technical performance



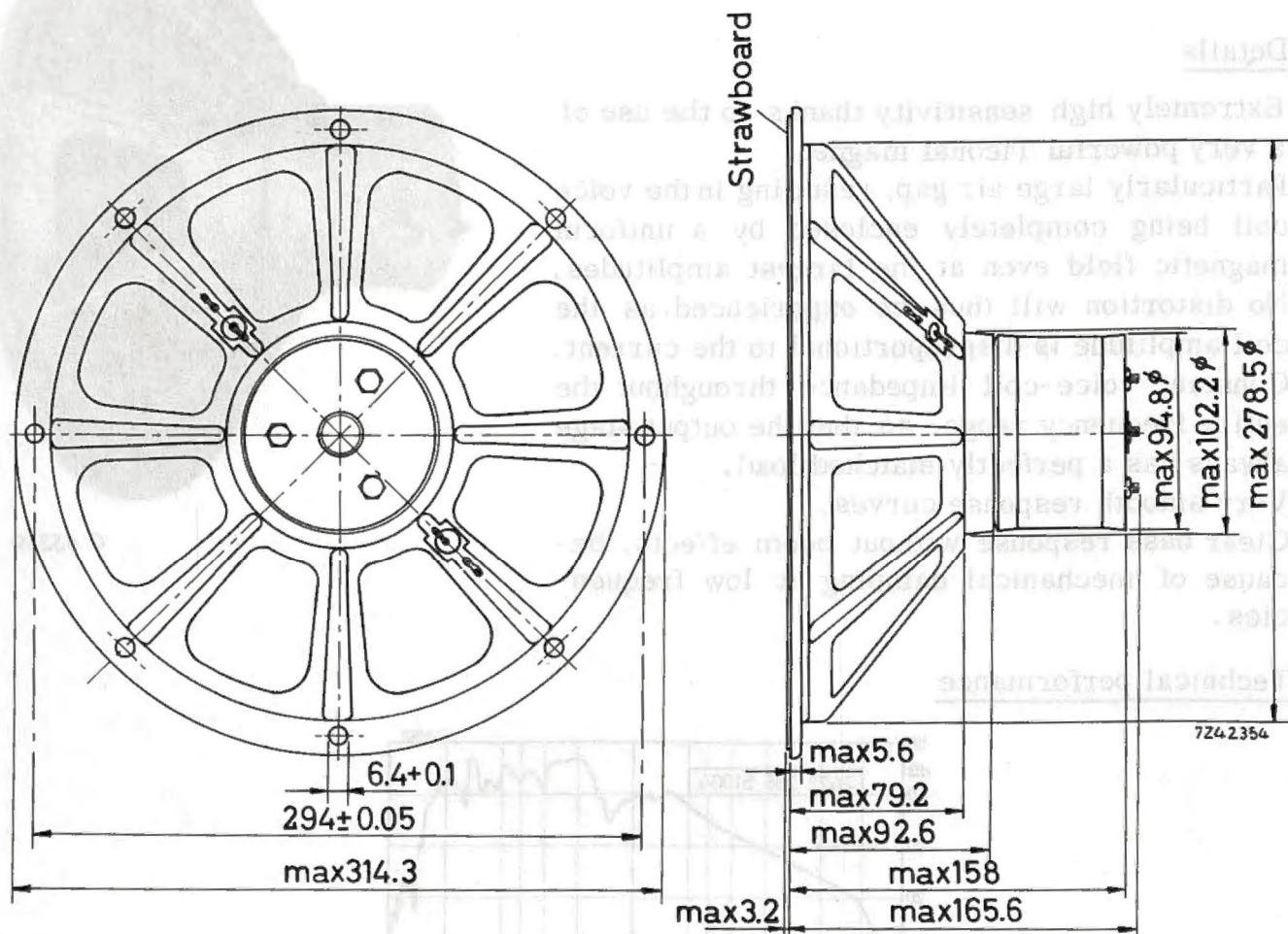
C 65219



version	re- sponse curve	impe- dance at 1 kHz (Ω)	power handling capacity (W)	resonance frequency (Hz)	total magnetic flux (Mx)	flux density (Gs)	catalog number 1)
M7	M	7	20	50	134 000	11 000	2422 258 51004
M800	M	800	20	50	134 000	11 000	2422 258 51003

1) When ordering, the last but one digit should be 2 for bulk packing and 6 for single-unit packing.

Dimensions in mm



Weight: 3.5 kg

variation	response curve	impedance at 1 kHz (Ω)	power handling capacity (W)	resonance frequency (Hz)	total magnetic flux (Mr)	flux density (Gs)
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M800	M	800	20	20	134000	11000