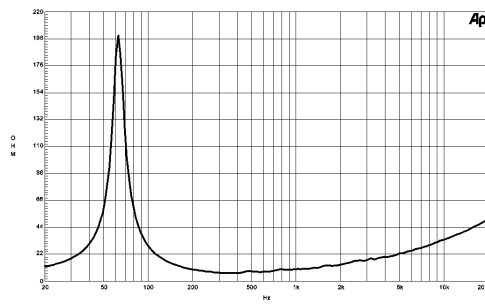
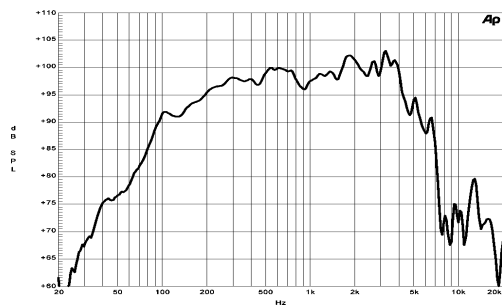




10 PE 26 | Mid-Bass

High efficiency mid-bass, 2.5" aluminium voice coil, with very flat response up to 4 kHz.



Horns
HF Compression drivers
Coaxials
Speakers

Specifications

Nominal Diameter	250 mm (10 in.)
Nominal Impedance	8 Ω
Minimum Impedance	6.9 Ω
Power Handling (60 - 600 Hz)	
Nominal ¹	250 W
Continuous Program ²	500 W
Sensitivity (1W/1m) ³	99 dB
Frequency Range	60-4000 Hz
Voice Coil Diameter	65 mm (2.5 in.)
Winding Material	Aluminium
Former Material	Glass Fibre
Winding Depth	12 mm (1/2 in.)
Magnetic Gap Depth	8 mm (5/16 in.)
Flux Density	1.25 T

Also available in 16 Ω , data upon request

Thiele & Small Parameters⁴

Fs	60 Hz
Re	5.7 Ω
Qes	0.19
Qms	6.3
Qts	0.18
Vas	37 dm. ³ (1.3 cu. ft.)
Sd	320 cm. ² (49.1 sq. in.)
η_0	4.1 %
X max	\pm 2.4 mm.
Mms	27 gr.
Bl	17.7 Tm
Le	1.3 mH

Mounting and Shipping Informations

Overall Diameter	260 mm. (10.2 in.)
Bolt Circle Diameter	244 mm. (9.6 in.)
Baffle Cutout Diameter	228 mm. (8.8 in.)
Depth	110 mm. (4.3 in.)
Flange and Gasket Thickness	17 mm. (2/3 in.)
Net Weight	7.1 Kg. (15.6 lb.)
Shipping Weight	7.8 Kg. (17.2 lb.)
Shipping Box	320x320x160 mm (12x12x6.3 in.)

¹ 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range. Power calculated on rated minimum impedance. Loudspeaker in free air.

² Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

³ Applied RMS Voltage is set to 2.83V for 8 ohms and 4V for 16 ohms Nominal Impedance. Average SPL from 200 to 4000 Hz.

⁴ Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.