

SPECIFICATIONS

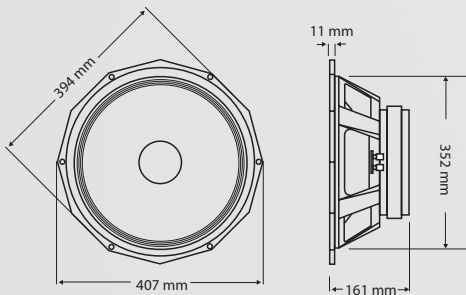
Nominal Diameter	38 cm (15")
Voice Coil Diameter	115 mm (4.6")
Nominal Impedance	4,8 or 16 Ohms
Power Rating	650 Watts (AES)
Sensitivity (1w / 1m)	97 dB
Frequency Range	50 Hz - 1.5 kHz
Recommended Enclosure Volume	90-280 Litres
Displacement Limit (peak-peak)	22 mm (0.88")
Resonance	40 Hz
Voice Coil	Copper
Voice Coil Winding Depth	21 mm (0.84")
Magnet Gap Depth	9 mm (0.36")
Magnet Material	Ceramic
Magnet Weight	3.25 Kg (115 oz.)
Flux Density	1.5 T
Dust Dome Material	Paper
Suspension Material	Dual Fabric
Cone / Surround Material	Paper/Fabric

THIELE SMALL PARAMETERS

Fs	50 Hz
Re	5.74 Ohms
Qts	0.38
Qms	6.94
Qes	0.4
Vas	120.17 Litres
Mms	92.22 g
Sd	800 cm ²
Cms	110 µm/N
BL	20.32 T/m
Xmax	8.1 mm
Vd	0.648 Litres
Reference Efficiency	3.63 %

MOUNTING AND SHIPPING INFORMATION

Fixing Holes	x 6 Fixing Holes M6 x 8 Concealed M6
Nett Weight	13.25 Kg (29.28 lb.)
Shipping Weight	14.25 Kg (31.49 lb.)



Ideal for bass applications, the PD.156 is the ultimate 15" transducer in a pole mounted box. When paired with 1" or 2" compression drivers, its ability to deliver bass is hard to match.

Also suitable for keyboard and drum fill applications, the outstanding bass response belies the PD.156's ability to operate effectively in a variety of versatile applications.

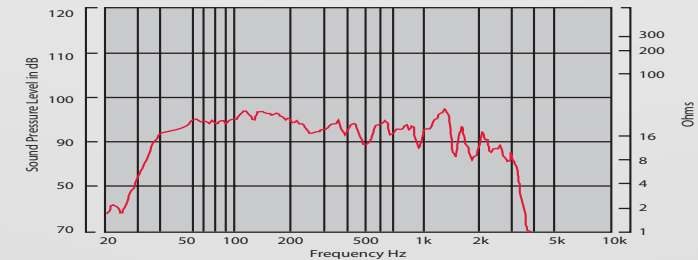
- Heavy duty 15" cast aluminium frame with extra wide flange for increased rigidity
- Woofer
- Field replaceable magnet for touring applications
- 650 WRMS (AES)
- 4.5" copper coil assembly
- 115 oz. ceramic magnet
- Huge copper area and breathing arrangement of the voice coil ensures superior power compression and effective heat dissipation
- Double suspension system maintaining a pure piston action for the moving mass even when driven with the most complex programme input signals and provides additional durability against the rigours of life on the road

PD.156

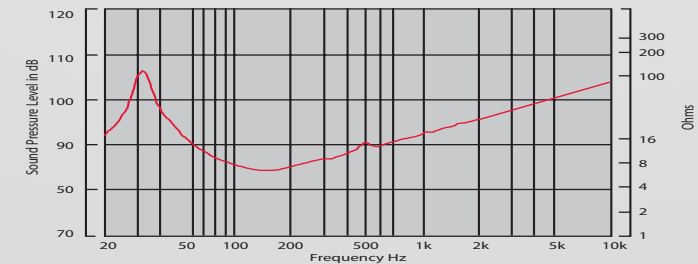


PD.156

FREQUENCY RESPONSE DATA:



IMPEDANCE:



Response measured in a half space environment using a vented enclosure of 132 litres. Please note that frequency response measurements are supplied for comparison purposes only and are not a measure of the low frequency performance which may be achievable in a fully optimised system.

1. AES Standard (45 to 450 Hz) Program 1300 Watts.
2. AES Recommended Practice.
3. Thiele - Small Parameters follow a 650 Watt preconditioning period.