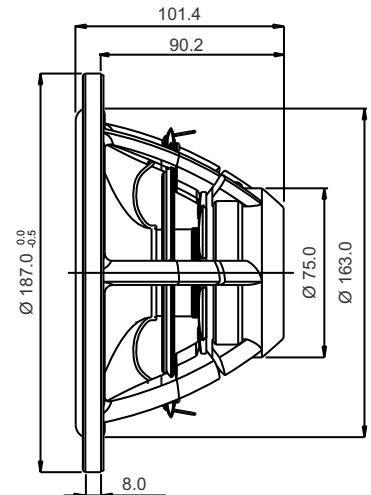
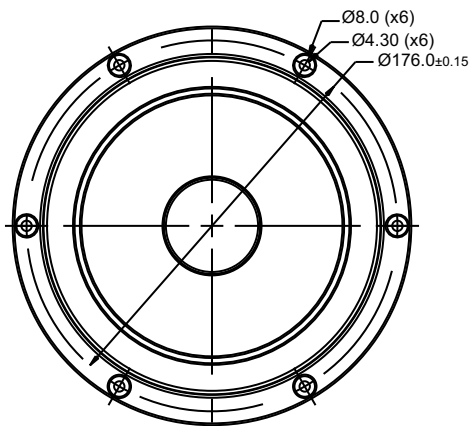




### FEATURES

- Vented aerodynamic cast aluminium chassis for optimum strength and low compression
- Proprietary cone material with EGYPTIAN PAPYRUS™ fibres made in-house
- Soft low damping rubber surround for optimum transient response
- Advanced BIMAX spider for improved linearity
- Powerful optimized low distortion neodymium motor system
- Non-conducting fibre glass voice coil former for minimum damping
- Extended copper sleeve on pole piece for low inductance and reduced distortion
- CCAW voice coil for reduced moving mass
- Long life silver lead wires attached 180° apart for improved stability
- Vented pole piece for reduced compression
- High piston to chassis diameter ratio
- Gasket and bolt hole protrusions for reduced coupling to speaker cabinet

### Specs :

|                           |                     |                            |           |
|---------------------------|---------------------|----------------------------|-----------|
| Nominal Impedance         | 4 Ω                 | Free air resonance, Fs     | 32 Hz     |
| DC resistance, Re         | 3.4 Ω               | Sensitivity (2.83 V / 1 m) | 91.5 dB   |
| Voice coil inductance, Le | 0.14 mH             | Mechanical Q-factor, Qms   | 4.11      |
| Effective piston area, Sd | 158 cm <sup>2</sup> | Electrical Q-factor, Qes   | 0.30      |
| Voice coil diameter       | 39 mm               | Total Q-factor, Qts        | 0.28      |
| Voice coil height         | 19.6 mm             | Moving mass incl.air, Mms  | 18.4 g    |
| Air gap height            | 6 mm                | Force factor, Bl           | 6.5 Tm    |
| Linear coil travel (p-p)  | 13.6 mm             | Equivalent volume, Vas     | 48 liters |
| Magnetic flux density     | 1.1 T               | Compliance, Cms            | 1.35 mm/N |
| Magnet weight (NEO)       | 0.15 kg             | Mechanical loss, Rms       | 0.9 kg/s  |
| Net weight                | 1.48 kg             | Rated power handling*      | 70 W      |

\* IEC 268-5, T/S parameters measured on drive units that are broken in.

### Box recommendations :

Vented enclosure: 16 liters tuned to 41 Hz  
(Sealed enclosure: 10-17 liters)

