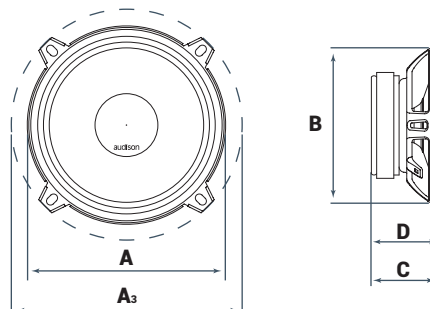
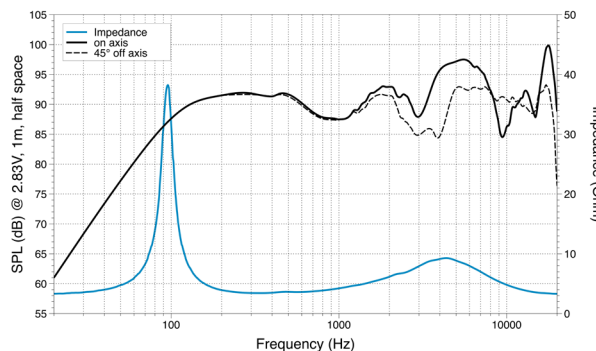


APX 5 COAXIAL

- 1 Concentric Coaxial Tweeter: tweeter is mounted within the woofer with one single point of emission providing consistent phase response, with an accurate recreation of the sound stage comparable to that of a component system.
- 2 Tweeter features an acoustic lens specifically designed to ensure an extremely linear frequency response, even in off-axis placement, typical of in-door installations.
- 3 32 mm pure copper voice coil, for high power handling and outstanding low frequency control
- 4 Overall mounting depth optimized for OEM Integration thanks to the concentric tweeter and the low profile basket.
- 5 Water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- 6 TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- 7 Compact basket, protected by abrasion-resistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.
- 8 High current fast-on terminal with double contact on positive and negative poles for high flexibility and quick connection. The terminal features a temperature resistant plastic cover, protecting it against accidental short circuits.
- 9 Developed with the KLIPPEL suite.



From R&D to final product
KLIPPEL
since 2005



| A | A ₃ | B | C | D | |
|------|----------------|------|----|------|-----|
| 130 | 150 | 119 | 51 | 48 | mm |
| 5.12 | 5.9 | 4.68 | 2 | 1.89 | in. |

TECHNICAL SPECIFICATIONS

| Component | 2-way Coaxial | |
|-----------------------|---------------|------------------------------------|
| Size | mm (inch) | Woofer 130 (5) Tweeter 24 (0.9) |
| Power Handling | W peak | 150 |
| | W continuous | 50 |
| Impedance | Ω | 4 |
| Frequency Response | Hz | 70 ÷ 23k |
| Magnet size | mm | 85 x 40 x 13 |
| D x h | (inch) | (3,35 x 1,57 x 0,51) |
| Weight of one speaker | kg (lb) | 0,74 (1,63) |
| Voice Coil Ø | mm (inch) | 32 (1,26) |

ELECTRO-ACOUSTIC PARAMETERS

| | | |
|------|------|------|
| D | mm | 107 |
| Xmax | mm | ±2 |
| Re | Ω | 3,1 |
| Fs | Hz | 95 |
| Le | mH | 0,09 |
| Vas | l | 3,64 |
| Mms | g | 8,2 |
| Cms | mm/N | 0,34 |
| BL | T·m | 4,6 |
| Qts | | 0,68 |
| Qes | | 0,72 |
| Qms | | 10,6 |
| Spl | dB | 93 |