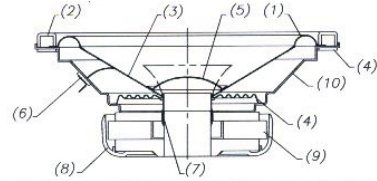


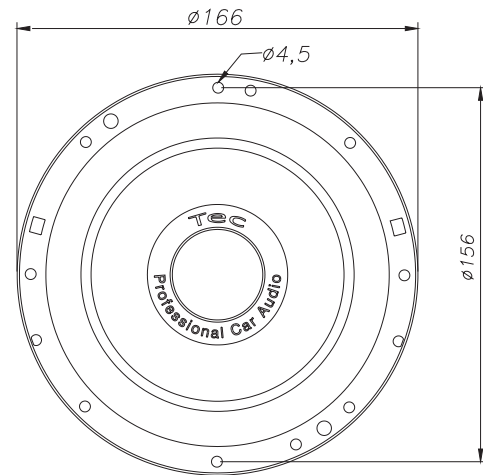
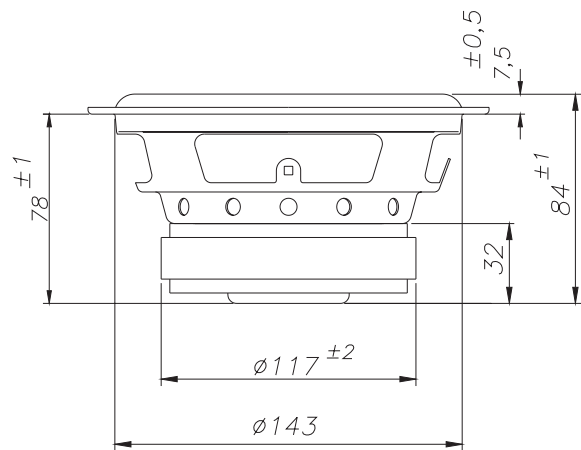
MID-WOOFER

SPL 6HS

- 1 Surround Rubber material
- 2 Gasket Not Present
- 3 Cone Carbon Fiber
- 4 Spider CONEX material
- 5 Dust Cap PP injected
- 6 Terminal 6,3 x 4,8mm
- 7 Voice coil 32x15,2 mm. 2 layers Kapton former
- 8 Magnet system vented 6,3 mm. gap height
- 9 Magnet 115x56x15mm
- 10 Basket frame Steel material



| | |
|-----------------------------------|---------------------|
| Frequency range | 50-7000 Hz |
| Equivalent volume, Vas | 8 L |
| Compliance, Cms | 0,308 mm/N |
| Mechanical resistance, Rms | 1,70 Ns/m |
| Effektive diaphragm/cone area, Sd | 132 cm ² |
| Voice coil diameter | 32 mm |
| Voice coil height | 15,2 mm |
| Air gap height | 6,3 mm |
| Linear excursion, Xmax | ± 5 mm |
| Max mechanical excursion | ±10 mm |
| Nominal impedance | 4 ohm |
| Voice coil resistance | 3,2 ohm |
| Voice coil inductance | 0,51 mH |
| Free air resonance, Fs | 68 Hz |
| Sensitivity, Spl (1W,1m) | 87 dB |
| Force factor, Bxl | 5,6 Tm |
| Moving mass, Md | 17,8 g |
| Qms | 3,70 |
| Qes | 0,70 |
| Qts | 0,61 |
| Nominal power | 150 W |
| Short term max power | 300 W |
| Magnet weight | 595 g |
| Total weight of driver | 1830 g |



SPL vs Freq

