

## RS180-8

## 7" Reference Woofer

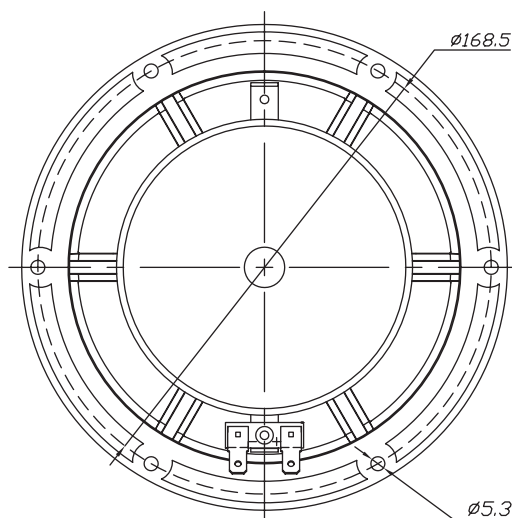
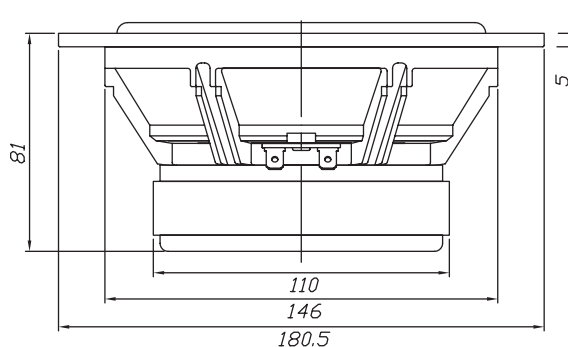


## Features

- Lightweight black anodized aluminum cone
- Attractive 6-hole cast frame
- Advanced low distortion motor design
- Solid aluminum phase plug
- Rubber surround

## Parameters

|                             |            |
|-----------------------------|------------|
| Impedance ( $\Omega$ )      | 8          |
| Re ( $\Omega$ )             | 6.22       |
| Le (mH) @ 1 kHz             | 0.74       |
| Fs (Hz)                     | 42.4       |
| Qms                         | 1.45       |
| Qes                         | 0.49       |
| Qts                         | 0.37       |
| Mms (g)                     | 14.9       |
| Cms (mm/N)                  | 0.95       |
| Sd (cm <sup>2</sup> )       | 124.7      |
| Vd (cm <sup>3</sup> )       | 74.8       |
| BL (Tm)                     | 7.1        |
| VAS (liters)                | 20.7       |
| XMAX (mm)                   | 6.0        |
| VC Diameter (mm)            | 38.5       |
| SPL (dB@1W/1m)              | 87.0       |
| RMS Power Handling (w)      | 60         |
| Usable Frequency Range (Hz) | 42 - 3,500 |



Note: All dimensions in mm.

## Frequency Response



## Impedance/Phase

