

**Product Shipping Weight (lbs.)** 0.5500

### **PRODUCT SPECIFICATIONS**

**Speaker Type** Full Range  
**Nominal Diameter** 3.50"  
**Power Handling (RMS)** 20 watts  
**Power Handling (max)** 40 watts  
**Impedance** 8 ohms  
**Sensitivity** 82.1 dB @ 1W/1m  
**Frequency Response** 80 - 15,000 Hz  
**Voice Coil Diameter** 19 mm

### **THIELE-SMALL PARAMETERS**

**DC Resistance (Re)** 7.5 ohms  
**Voice Coil Inductance (Le)** 0.54 mH  
**Resonant Frequency (Fs)** 80.0 Hz  
**Mechanical Q (Qms)** 4.25  
**Electromagnetic Q (Qes)** 0.85  
**Total Q (Qts)** 0.71  
**Diaphragm Mass Inc. Airload (Mms)** 4.70 g  
**Mechanical Compliance of Suspension (Cms)** 0.79 mm/N  
**Surface Area Of Cone (Sd)** 31.2 cm<sup>2</sup>  
**Volume of Displacement (Vd)** 12.5 cm<sup>3</sup>  
**BL Product (BL)** 4.40 Tm  
**Compliance Equivalent Volume (Vas)** 1.36 liters  
**Maximum Linear Excursion (Xmax)** 4.0 mm

### **MATERIALS OF CONSTRUCTION**

**Cone / Diaphragm Material** Black Anodized Aluminum Cone  
**Surround Material** Rubber  
**Voice Coil Material** Copper  
**Voice Coil Former** Polyimide  
**Dual Voice Coil** No  
**Basket/Frame Material** Stamped Steel  
**Magnet Material** Neodymium  
**Shielded** No

### **MOUNTING INFORMATION**

**Overall Outside Diameter** 103.5 mm  
**Overall Depth** 60.8 mm  
**Baffle Cutout Diameter** 85 mm  
**# Mounting Holes** 4