

*For over thirty years SUMIKO has been driven by a collective passion for making the best sound possible in the analog format. We have done so while striving to develop the best sounding designs in each price class to best complement our customers' music systems.*

*SUMIKO's current phono cartridge offerings reveal the magic within your treasured collection of vinyl recordings.*



**Type:** MM  
**Frequency Response:**  
 12Hz - 30kHz  
**Output Voltage:** 4.0 mV  
**Load Impedance:** 47k ohms  
**Channel Separation:** 30dB at 1kHz  
**Channel Balance:** 0.5 at 1kHz  
**Stylus Type:** Elliptical  
**Compliance:** 15 x 10<sup>-6</sup> cm/dyne  
**Tracking Force Range:**  
 1.5 - 2.0 grams  
**Recommended Force:** 2.0 grams  
**Cartridge Weight:** 6 grams

### Pearl

The Pearl provides the best qualities that moving magnet cartridges have to offer; low noise, wide dynamics and exceptional trackability. Its elliptical stylus and sophisticated generator allows the Pearl to retrieve more information from your recordings while reducing wear on the groove walls. The Pearl's frequency response is smooth and extended with exceptional channel separation across the frequency spectrum.



**Type:** MM  
**Frequency Response:**  
 18Hz - 27kHz  
**Output Voltage:** 4.0 mV  
**Load Impedance:** 47k ohms  
**Channel Separation:** 28dB at 1kHz  
**Channel Balance:** 0.5 at 1kHz  
**Stylus Type:** Spherical  
**Compliance:** 15 x 10<sup>-6</sup> cm/dyne  
**Tracking Force Range:**  
 1.5 - 2.0 grams  
**Recommended Force:** 2.0 grams  
**Cartridge Weight:** 6 grams

### Black Pearl

The Black Pearl builds on the strength of the Oyster with the addition of a smaller diameter spherical stylus and a more advanced generator assembly. The resulting richer output, greater separation and wider frequency range from this moving magnet cartridge means a more complete sonic picture is realized from every recording played.



**Type:** MM  
**Frequency Response:**  
 30Hz - 20kHz  
**Output Voltage:** 4.0 mV  
**Load Impedance:** 47k ohms  
**Channel Separation:** 25dB at 1kHz  
**Channel Balance:** 1.0 at 1kHz  
**Stylus Type:** Spherical  
**Compliance:** 12 x 10<sup>-6</sup> cm/dyne  
**Tracking Force Range:**  
 1.5 - 2.5 grams  
**Recommended Force:** 2.3 grams  
**Cartridge Weight:** 5.3 grams

### Oyster

The Oyster, with its bonded spherical stylus and rugged generator assembly, is for those seeking the most cost-effective moving magnet cartridge to use in the widest applications. Ideal for use in the vast array of entry-level performance turntables and flexible enough to play 45 and 78 rpm recordings with excellent results, the Oyster is a perfect choice.