

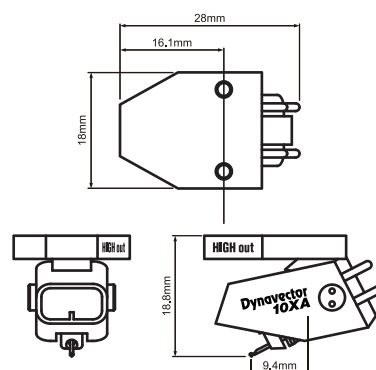


*New  
2025*

**Dynavector**  
Specially Annealed Magnetic Circuit  
MC Phono Cartridge

**10XA-H/L**

sounds more natural and dynamic



### < Specifications >

<b>Type</b>	High/Low output moving coil cartridge with flux damper and Softened magnetism	<b>Tracking force</b>	1.8 - 2.2 g
<b>Output Voltage</b>	2.8mV / 0.5mV (at 1KHz, 5cm/sec.)	<b>Impedance</b>	150 ohms / 32 ohms
<b>Channel Separation</b>	25 dB (at 1KHz)	<b>Recommended load impedance</b>	1,000 ohms / > 100 ohms
<b>Channel balance</b>	1.0 dB (at 1KHz)	<b>Cantilever</b>	6mm length hardened aluminium pipe
<b>Frequency response</b>	20 - 20,000 Hz (±2dB)	<b>Stylus tip</b>	Nude Diamond "Shibata III" Line Contact
<b>Compliance</b>	12 mm/N	<b>Weight</b>	7.5g

The Dynavector 10X series is a traditional high-output MC (Moving Coil) cartridge that has continued to receive outstanding acclaim worldwide, ever since its release.

In 1978, Dynavector astonished the audio world by achieving high output from an MC cartridge through the use of its own unique technology. That same year, and again in 1981, the 10X series received the Design & Engineering Award at the Chicago CES. Since then, it has undergone numerous refinements, continually improving in sound quality. With its distinctive red body, the 10X series has captivated audiophiles across the globe for nearly half a century.

In 2025, the new model “10XA” takes performance a step further with the introduction of Dynavector’s proprietary “Special Magnetic Annealing” technology in its redesigned magnetic circuit. Delivering an even more extended and articulate sound, the 10XA offers analogue playback that far exceeds the expectations of an entry-level model.

## 10XA-H

### The Legendary High Output MC Cartridge

Dynavector’s unique coil winding technology made high output MC cartridges possible. By winding an ultra-fine wire many times around the coil bobbin, the phono cartridge can retain a healthy 2.8mV output, eliminating the need for a head amplifier or a step-up transformer. It retains the sonic advantages of an MC cartridge while offering the ease of use of an MM cartridge. Recommended load impedance is 1,000Ω or higher. Connection to a 47kΩ amplifier in MM position with PHONO input is also possible.

## 10XA-L

### A Low Output Model that Captures the True Characteristics of an MC

The low-output 10XA-L model offers an output voltage of 0.5mV, allowing excellent compatibility with a wide range of step-up transformers and head amplifiers. This model lets you fully experience the distinct qualities of MC playback.

Recommended load impedance is 100Ω or higher.

## Special Annealing Magnetic Circuit

### Special Annealing Magnetic Circuit

The magnetic circuit, which is the core of an MC cartridge, uses pure iron that has stable magnetic properties with minimal distortion. Furthermore, by performing special annealing that focuses on optimizing the magnetic annealing process such as annealing temperature, environment, heating duration, and heating / cooling rates, we have succeeded in delivering expansive resonant sound without distortion and unrivaled resolution.

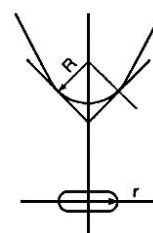
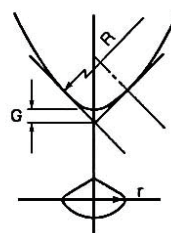
## Shibata Type III Stylus

### for Exceptional High Frequency Performance

To meet the demands of today’s wide range analog playback systems, the 10XA features a Shibata Type III stylus, known for its superior high-frequency response. The cantilever is made from lightweight, rigid aluminum pipe. This improves groove tracking significantly, enabling higher resolution playback.

#### ■ Shibata III stylus

#### Elliptical stylus



$R(\mu) = 35 \sim 45$   $G(\mu) = 5 \sim 9$   
 $r(\mu) = 5 \sim 8$

$R(\mu) = 15 \sim 20$   $r(\mu) = 5 \sim 10$

## Neodymium Magnet and Softened Magnetic Field

This series employs a patented “Softened Magnet” technology developed to reduce distortion and harsh irritating edgy sounds caused by rare earth magnets, while still achieving high output from powerful neodymium magnets. By taking advantage of the powerful magnetic force of neodymium magnets, the phono cartridge produces a clean, well separated sound.

## Broad Compatibility

The machined aluminum head block ensures a secure, rigid connection to the headshell. With a compliance of 12mm/N and a total weight of 7.5g, the 10XA is compatible with a vast majority of tonearms in the market.