

Dynavector MC Cartridge 20X2H and 20X2L

■ Description

For more than 40 years Dynavector have established an enviable reputation for producing affordable, high quality moving coil cartridges. Notably high output models that are designed to work with MM inputs negating the necessity of step up devices required for low output cartridges. The outstanding performance of the Dynavector high output moving coil cartridges can be attributed to the exclusive Dynavector designed coil winding machine, which is capable of utilizing extremely fine coil wire and providing a particularly high output to mass ratio.

DV-20X2 has a solid aluminum alloy body and a rigid magnet construction similar to the XX-2MKII. The cantilever is a 6mm length of hard aluminum pipe with a Micro-Ridge stylus. Dynavector's magnetic flux damping and softened magnetism along with powerful neodymium magnets gives the 20X2H a healthy 2.8 mV output - suitable for most MM inputs. The 20X2L has an output of 0.3 mV ideal for most MC phono stages.

Both high and low versions of the 20X2 are available to ensure optimum results. The high output model is well suited to valve preamplifiers or electronics that only offer MM inputs, while the low output version offers superb performance when combined with dedicated moving coil inputs.

■ Stylus Replacement and Warranty

In the case of a worn stylus, Dynavector undertake to provide a replacement at a special discount rate. The same special discount applies to all non warranty claims. Please consult your retailer for details.

The cartridge is warranted for a period of one year from date of purchase against electrical and mechanical defects, provided the instructions have been adhered to and the warranty card has been completed.

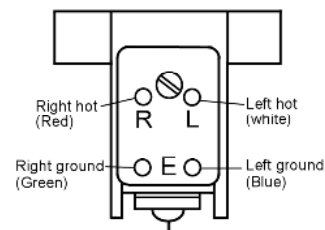
The guarantee does not cover stylus wear nor cover damage to the stylus assembly arising from mishandling or abuse. Should a defect occur, the cartridge and its casing together with the guarantee card should be carefully packed and returned to the retailer.

■ Stylus Cleaning

Please keep your records clean. Dust causes record wear and sonic distortion. When cleaning the stylus, use the brush supplied with the cartridge. Brush only from back to front to avoid damage to the stylus assembly. If a dark deposit like tan should appear on the stylus tip, always use the brush with a minimum amount of the high-quality stylus cleaning fluid. Non-alcoholic stylus cleaning fluid is recommended in a routine maintenance. We do not recommend using commercial cleaning vibrators.

■ Connection

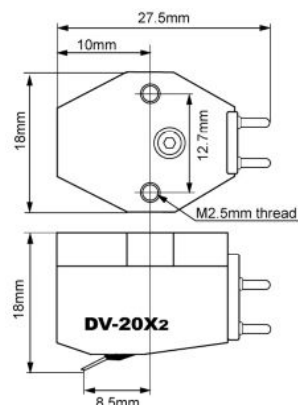
Connect the lead wires from the headshell to each pin shown below.



■ Fixing to the headshell

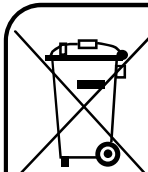
Please use the M.2.5 enclosed screws to mount the cartridge.

The overhang should be aligned according to the instruction manual for the tonearm. Azimuth and VTA also should be adjusted correctly.



■ Specifications

Type	: High/Low output MC cartridge with Flux damper and Softened magnetism
Output voltage	: 2.8mV / 0.3mV (at 1KHz, 5cm/sec.)
Frequency response	: 20 - 20,000Hz (± 2 dB)
Channel Separation	: 25 dB (at 1KHz)
Channel balance	: 1.0 dB (at 1KHz)
Compliance	: 12 mm/N
Impedance	: R=150 ohms / 5 ohms
Stylus	: Micro Ridge Nude diamond
Cantilever	: 6mm length hard aluminium pipe
Tracking force	: 1.8 - 2.2 g
Recommended load impedance	: >1000 ohms / 30 ohms
Weight	: 9.2 g



This product can be recycled. Products bearing this symbol must NOT be thrown away with normal household waste. At the end of the product's life, take it to a collection point designated for recycling of electrical and electronic devices. Find out more about return and collection points through your local authority.

The European Waste Electrical and Electronic Equipment (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, thereby reducing the environmental impact on the planet and on human health. Please act responsibly by recycling used products. If this product is still useable, consider giving it away or selling it.

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