

THORENS TAS 1500

Moving Coil Cartridge with boron cantilever and microlinear cut

The THORENS TAS 1500 is an MC pickup manufactured for THORENS in Japan. The aim of the development was the optimal combination of the pick-up in combination with the TD 1500 and TD 403 DD turntable and the TP 150 precision tonearm. With an output voltage of 0.6mV (5.5cm/sec) and 12 ohms internal resistance, the pick-up harmonises with all common phono preamplifiers. A naked diamond with microlinear cut in combination with a solid boron cantilver guarantee best pickup capability and sound quality.

sound quality.	
Specifications	
Model	TAS 1500
Mounting	1/2" centers / Threaded inserts
Frequency Response	20 - 47,000 Hz
Body	Aluminium
Channel Separation	27 dB (1 kHz)
Output Channel Balance	1 dB (1 kHz)
Output Voltage	0.4 mV (1 kHz, 5 cm/sec)
Vertical Tracking Angle	20 degrees
Tracking force, recommended	1.8 to 2.2 g (standard 2.0 g)
Stylus Shape	Microlinear
Stylus Size	2.2 x 0.12 mil
Stylus Construction	Nude rectangular shank
Cantilever	0.28 mm Ø nude boron
Coil Impedance	12 Ohms (1 kHz)
Coil Inductance	25 μH (1 kHz)
DC Resistance	12 Ohms
Static Compliance	20 x 10 – 6 cm / dyne
Dynamic Compliance	16 x 10 – 6 cm / dyne (100 Hz)
Terminal Pins	Brass
Wire Used for Coil	PCOCC (Copper by Ohno Continuous Casting process)
Recommended Load Impedance	min 100 Ohms
Cartridge Weight	8.2 g
EAN Code	4260623590814