# TA-2 Tonearm product sheet

## Tri-Art







The design combines natural materials with precision engineering to optimize sound quality and reduce unwanted vibrations during playback.

#### Each tonearm features the same 'family' characteristics

- Made from CNC machined Bamboo. (nature's carbon fiber)
- Uses an ultra-low friction uni-pivot brass and bronze bearing.
- •The uni-pivot is damping via an inverted grease-cup bearing system.
- Each arm is optimized via mass dampening for MM, MI, and MC cartridges.
- Cardas OFC/OCC 34AWG pure copper tonearm wire is designed to improve the transmission of the minute cartridge voltages to your phono preamp
- High-grade Cardas, plated OFC/OCC RCA output plugs that allow a low-impedance connection to the phono stage.

MATERIAL: Three Ply Bamboo Laminate 19mm Thick

**SETTINGS:** VTA & Azimuth Adjustments

BEARING: Brass with Bronze Collar Spike and Lithium,

High Viscosity Grease Bearing

ARM WIRE: Cardas Wire 33 AWG Uninterrupted from Headshell Clips to Brass, Pink Gold Plated Female RCA

**ARM LENGTH:** 9" (228.6mm) 12" (304.8 mm)

TONEARM MASS: 9" 15g 12" 19g RESONANCE FREQUENCIES: 8 – 12Hz

**HEADSHELL:** Brass

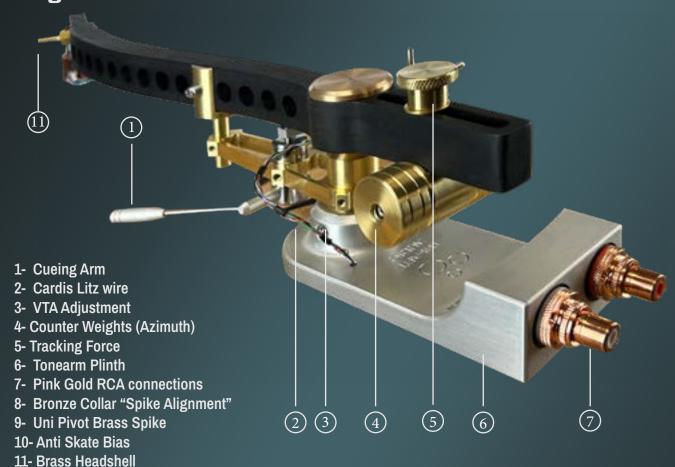
SHIELDING: Inconel Tubing, Mu-METAL and Brass

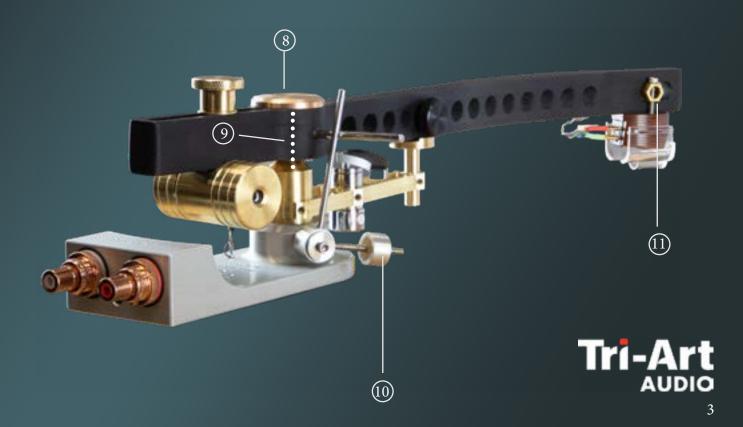
ANTI-SKATE: Anti Skate Bias

WEIGHTS: Brass counter and brass azimuth weights



## Tonearm design features





### Tonearm specs & details

Bamboo: The Perfect Tone Arm Material

3 Ply Solid Carbonized bamboo. Bamboo offers an excellent balance of low mass and high rigidity, making it ideal for tonearm construction. Its natural structure contains air pockets that effectively absorb and dissipate vibrations, reducing the transmission of unwanted resonances from the turntable to the cartridge. The benefits are obvious: a lower noise floor, enhanced clarity, detail, and musicality!

Bamboo offers a natural balance; it's a lightweight material that improves on tracking ability, yet its rigid structure helps maintain precise cartridge alignment, contributing to a very accurate tracing of the LP grooves. The unique resonance characteristics of bamboo can add a natural warmth and clarity to the sound, often described as more musical or organic compared to metal arms.

The B Series Tonearm is available in either 12-inch or 9-inch lengths.



Black

#### standard finish

33614 TA-2 Tonearm 9" (Cueing)

**Black** 

33610 TA-2 Tonearm 12" (Cueing)

Black

Special Order Options for hand rubbed oil finishes

#### special order







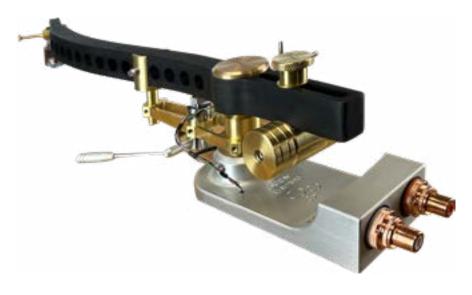
Natural

Distressed + 15%

Graphite + 15%



9" ARM 12" Arm **PARAMETER** APPROXIMATE VALUE **PARAMETER** APPROXIMATE VALUE 229 mm 305 mm **Effective Length** Effective Length ~211.7 mm Spindle-to-Pivot Distance Spindle-to-Pivot Distance ~290 mm ~17.3 mm Overhang ~15 mm Overhang Offset Angle ~22.0° Offset Angle ~18.5°

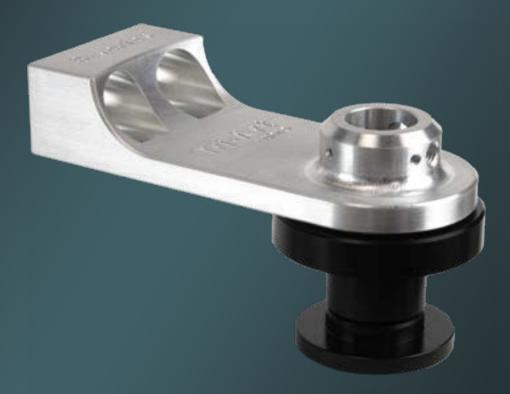


# Delrin Adapter For Installation of TA-1 & TA-2 Tonearms # 56061

Precisely-machined black delrin, adapter. For TA-1 & TA-2 Tonearms to be easliy adapted for use with most Raga Planar turntables.







Adapter Shown Attached to Tri-Art Tonearm Plinth. Not Included With Adaptor,