

# Tonearm features

to provide you with extraordinary performance

Features of each arm are shown in the chart opposite.

## Advanced arm base

Revolutionary bearing house provides isolation from vibration

Construction materials selected to optimize performance

Infinitely variable VTA adjuster available

Rega geometry of base fitting enables easy substitution for standard Rega arms

## Slotted arm tube

Machined slots cut along the underside of arm tube minimizes "ringing"

## High strength tube

Large diameter, high strength arm-tube provides massive torsional strength. Results are superbly controlled deep bass together with increased focus, stability and resolution throughout the frequency range. Higher specified arm tubes include taper profiled machined from solid billets of aerospace alloy.

## Minimum resonant parts

Elimination of springs and magnets for tracking force & side bias means increased signal purity

## Rigid stub & counterweight

Rear Stub and counterweight modelled on the highly acclaimed Origin live Rega structural upgrade

## Low loss wiring

**Cartridge tags** - Gold plated copper beryllium

**Headshell wires** - silver plated and Robust PTFE insulated

**Internal wiring** - high grade Litz design

**External wiring** - selected to optimize low level signal transmission

**High grade phono plugs** with up to 4 times the conductivity of brass phono connectors resulting in audible improvements

**Separate earth lead** from headshell for optimum earthing and screening

## Low friction bearings

Highly specified bearings, positioned outside the arm tube and widely spaced

Advanced bearing house within the yoke reduces resonance within the tube and increases torsional stability - both of which result in very marked improvements over conventional arms

## Advanced headshell

High strength, low mass sculpted headshell machined from solid alloy block to include flanges

Headshell decoupled and yet rigidly attached to the arm tube provides a large performance improvement over conventional single piece arm tubes

# Comparison chart - Which arm is right for you?

Each feature shown below results in higher levels of performance. Choice of arm depends on your final aspirations.

Feature	Improvement % rating	OL1 all mods	Silver	Encounter	Illustrious	Conqueror
Structural upgrade	70	●	●	●	●	●
High Grade Internal Wire	12	●	●	●	●	●
High Grade External Wire	12	●	●	●	●	●
High Conductivity Phono Plugs	1	●	●	●	●	●
Slotted Arm Tube	55	●	●	●	●	●
Bullet Plugs	4		●	●	●	●
New Horizontal Bearings	30		●	●	●	●
Bearings located in Yoke not arm	20		●	●	●	●
High Strength Arm Tube	65		●	●	●	●
Tapered Arm Tube machined from solid billet of aerospace alloy	75			●	●	●
Widely spaced bearings	5			●	●	●
Highly specified Bearings	10			●	●	●
Special Yoke Assembly	25			●	●	●
Advanced arm base	35			●	●	●
Headshell with torsion webs	20				●	●
Light weight milled plate for arm clip	3				●	●
Very highly specified bearings	15				●	●
High inertia yoke	15				●	●
Advanced bearing decoupling	15				●	●
Aesthetic lift / lower handle	0				●	●
Ultra low resonance arm tube	120					●
Highly advanced bearing decoupling	20					●
Ceramic Bearings	45					●
Silver bullet plugs	8					●
Highest grade materials throughout	15					●

