# Rigid Float series & Analogue Accessories





## **Rigid Float tone arm series**





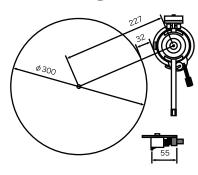
# Rigid Float CB 7/9/13

Use high quality carbon for arm pipes Flagship model that realizes the music play with unparalleled amount of information and full of vitality Headshell NelsonHold Accessory

# Rigid Float Ha 7/9/13

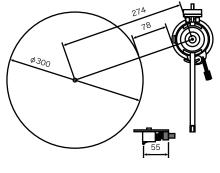
Use of alumnium to arm pipe Standard model, Natural play sound as if the arm is not there, Headshell NelsonHold Accessory

<code>%Headshell Terminal End</code>  $\sim$  When stylus is a length of 55mm.

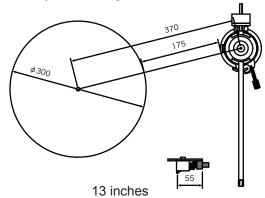


< Setting Guide >

7 inches



9 inches



# < Rigid float tone arm specification >

Model	CB7	CB9	<b>CB13</b>	Ha7	Ha9	Ha13
Armpipe Material	Carbon fiver-reinforced resin		Aluminum	(Coated Alumite treatment)		
Active Length %1	209mm	259mm	359mm	209mm	259mm	359mm
Effective Length ※2	227mm	274mm	370mm	227mm	274mm	370mm
Overhang	-18mm	-15mm	-11mm	-18mm	-15mm	-11mm
Height of Arm Cente	r 57~77mm	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$
Offset Corner	0°	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$
Weight	Approx. 2kg	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$	$\leftarrow$

\*1) Center of the pivot ~Stylus' s distance \*2) Center of the pivot ~center spindle(Both headshell terminal base~ when stylus is a length of 55mm.).

## <Rigid Float tone arm features>





#### Oil floating pivot

Different from the ordinary tonearm, pivot of Rigid Float is slightly floating in the oil. Unnecessary vibration transmitted through pivot and standing wave by the thumping vibration of stylus have very low impact.

#### Offset corner free/pure straight structure

Reviewed tracking error, over hanging, offset corner, and deployed pure straight structure without offset corner. Minimized deterioration of the sound quality due to side force. You can enjoy the play sound with Least feeling of distortion throughout from the most outward path to the innermost path.

#### Inner Wiring

4 N sterling-silver electric wire of silk winding for inner wiring,high-integrity Rhodium plated for terminal. Inner resistance is less than  $0.1\Omega$ , which brings out the full merit of MC cartridge, especially low impedance.

#### Superior User Ability

Just put the cartridge body anywhere on your turntable plinth.

No driling hole to the turntable cabinet is required.

By preparing the plinth board outside the cabinet, it is easy to set it on any kind of turntable, and possible for double-armed or triple armed.





### Audio accessories

#### Edge Support Style Stainless Turntable Sheet TS-SUS1 TS-SUS2

How a plinth and a vinyl record disc are in touch has a big impact on the sound quality. No matter how sophisticated plinth is made, some part of a vinyl record disc is in touch and other is not, because a vinyl record disc is distorted to a certain degree, which is affected by oscillating of needle point and causes maddiness. Having said that, use of a sheet of soft material weakens the sound and doesn' t resonate thoroughly. Thus we innovate the same concept of our headshell 'Nelson Hold' structure and let it hold a record tightly by outward path and the center. That is, these are the turntable sheet 'TS-SUS1' and 'TS-SUS2' of entirely new concept. Outward path is 3 mm higher than other parts, which holds a vinyl record disc, and light stabilizer holds the center.

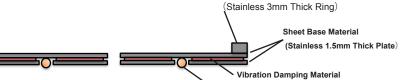
The base material of TS-SUS1 is a two set of 1.5 mm thickness stainless plate, tucks damping material and thoroughly damps it. Plinth is supported by three point, and sound of plinth or sheet itself does not blend in with the play sound. TS-SUS2 is a model, which was focused on edge support and thoroughly reduced its weight. Because it minimized area of contact with a vinyl record disc, it does not ruin its vibrancy.

• You can expect the integrated improvements of the sound quality such as improvement on resolution, expanded amount of information, reduce of incidental sound, improvement on S/N ratio and trangent.

#### **TS-SUS2**



[TS-SUS2 Specification] Diameter: 300mm Thickness: 9mm(Max.) Weight: Approx. 1.7kg Material: SUS304 Hair-line Finish Brass Stabilizer (150g) Accessory Disk Edge Support



#### 3-Point Support Foot (Brass Ball)

#### TS-SUS1



[TS-SUS2 Specification] Diameter:300mmThickness: 4.5mm (Max.) Weight: Approx. 394g Material: SUS304 Hair-line Finish Brass Stabilizer (150g) Accessory

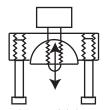


#### Nelson Hold Headshell Nelson Hold

Cartridge is generally fastened to headshell by two screws, however, the central part where the magnetic circuit exists, which is the heart of a cartridge, cannot tightly be supported. So we added the third screw to forge the centeral part of a cartridge, and that is the Nelson Hold with the structure pinioning cartridge. Elimination of unnecessary resonance by integrating completely with the cartridge body placing the finger hook in the head direction, pure silver 4N lead wire and rhodium plating terminal, double fixing pin equipped brings out the value.







Central screw tightly supports the magnetic circuit of cartridge.