

FURUTECH

PURE TRANSMISSION



Incorporating NCF

Project V1-T

Tone Arm (Phono) Cable Series

Featuring NCF & special forged carbon fiber composite materials

Furutech's Top-of-the-line High End Performance NCF Silver Hybrid OCC Tone Arm (Phono) Cable with detachable shield



Project V1-T (DIN-RCA)



Project V1-T-R4 (RCA-RCA)

(DIN-XLR, L DIN-RCA or L DIN-XLR by request)

La Grande Épreuve

Grand Prix racing's single focus: Testing the absolute limits of technology and performance. Furutech builds each and every cable in their line the same way. Optimized engineering solutions applied to advanced materials and processes with utterly meticulous build quality for the ultimate test.

Phono cartridge output is vanishingly small and easily polluted by RFI and EMI. Every element of signal transfer must be perfectly engineered to avoid distortion that robs music of life. If you're going to the trouble of playing vinyl why swamp the low-level signal in a veritable soup of noisy distortion right at its source!

All enthusiasts are looking for the same qualities: Verisimilitude to the original event, a sense of engagement promoting suspension of disbelief, an immersion in audio and video experience. To engage without effort requires meticulous preparation of the entire playback chain especially including cables and most importantly at the signal source.

The Project V1-T series Tone Arm (Phono) Cable achieves its remarkably quiet soundstage and transparent presentation with α silver hybrid OCC conductor, four-layer shielding and external ground wire, even a specially engineered cable clamp to improve grip and avoid any potential distortion.

The Project V1-T Tone Arm (Phono) Cable Features

- α (Alpha) Silver Hybrid OCC Conductors
- Three-layer shielding for improved noise insulation
- Four-way grounding and external ground wire
- Insulation/Dielectric: Audio grade SR-PVC and Nitrogen injected skin-foam-skin polyethylene
- Connectors: Furutech-engineered rhodium-plated Carbon and Stainless finished CF-DIN NCF-P connector or L-DIN connector and CF-102 NCF(R)-P α (Alpha) OCC RCA connectors or CF-601M NCF(R)-P XLR connectors.
- Carefully engineered cable clamp improves grip and reduces mechanical and electrically-induced distortion
- Dimensions: Cable diameter approx. 10.0 mm • Overall length: 1.5M/set approx.

Cable Construction:

High-grade dual color damping polypropylene braid inner lay
and double lay audio grade nylon outer sleeve

Audio grade Sheath Incorporating damping carbon
particles (RoHS)

Shield-3

Shield-2

Shield-1

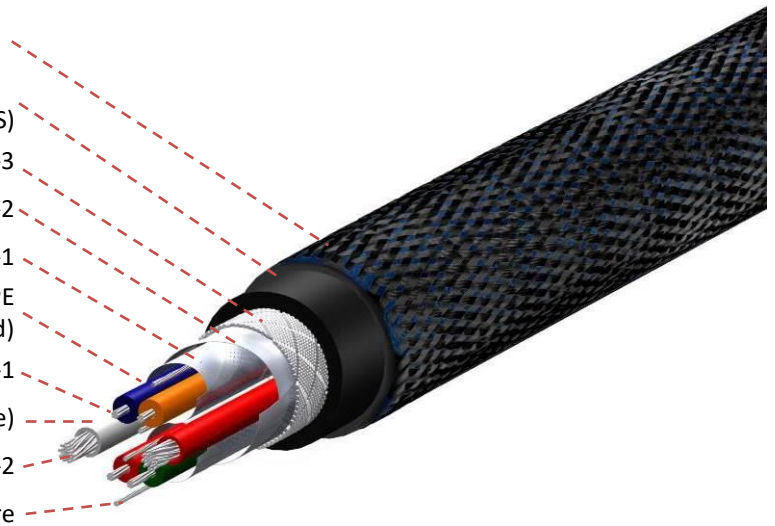
Audio grade Nitrogen injected skin-foam-skin PE
Insulation (Blue/Orange/Green/Red)

Silver Hybrid α (Alpha) OCC Conductors-1

Audio grade SR-PVC Insulation (Red/White)

Silver Hybrid α (Alpha) OCC Conductors-2

Grounding conductor wire



※Special feature:

Both cable shield and turntable/AMP ground connection is independent and cable shield wire is detachable for your preferred setting (image shown as below left side image)



Cable shield wire can be detached as shown above



Black tube wire---connection with Turn Table and AMP
Ground

Light Green tube wire--- connection with cable shield
(Detachable)

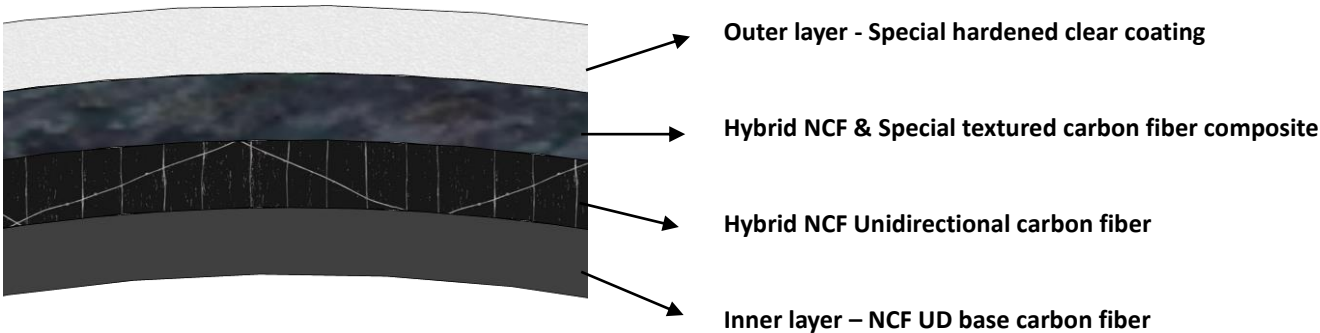
Wire material: α (Alpha) OCC + Nonmagnetic Rhodium
plated α (Alpha) Pure copper spade terminal

The Project V1-T Tone Arm (Phono) Cable comes terminated with Furutech’s Top-of-the-line high end performance CF-DIN NCF (Project V1 version) or FP-DIN(L) (By Request) and CF-102 NCF(R)-P (Project V1 version) RCA Connectors or CF-601M NCF(R)-P (Project V1 version) XLR connectors (By Request).

Project V1 version series connectors shown below.

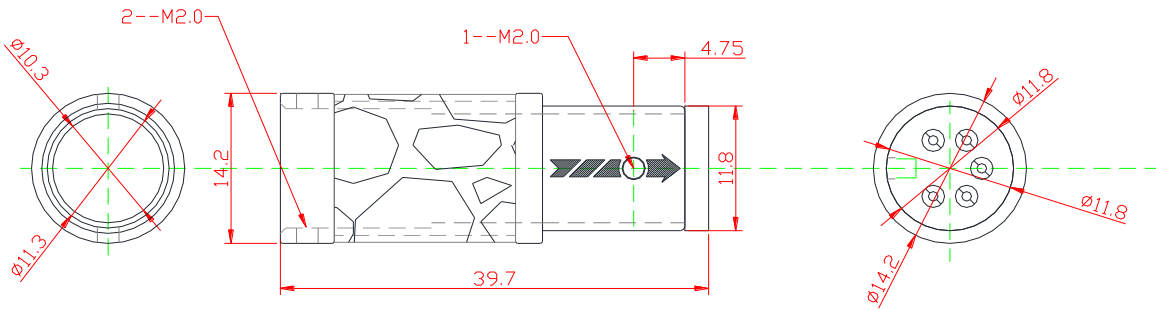
			
CF-DIN NCF-P	CF-102 NCF-P	CF-601M NCF-P By Request	FP-DIN(L) Angled DIN By Request

Project V1 version Multilayer Housing Design



Features for CF-DIN NCF-P (Project V1 version)

- Nonmagnetic Rhodium-plated α (Alpha) Phosphor bronze conductor
- Audio-grade Fluoropolymer Insulated Body
- Nonmagnetic stainless steel and special forged carbon fiber finished housing
- Conductor wire fixed by soldering.
- Dimensions: 14.2mm diameter x 40.2mm overall length



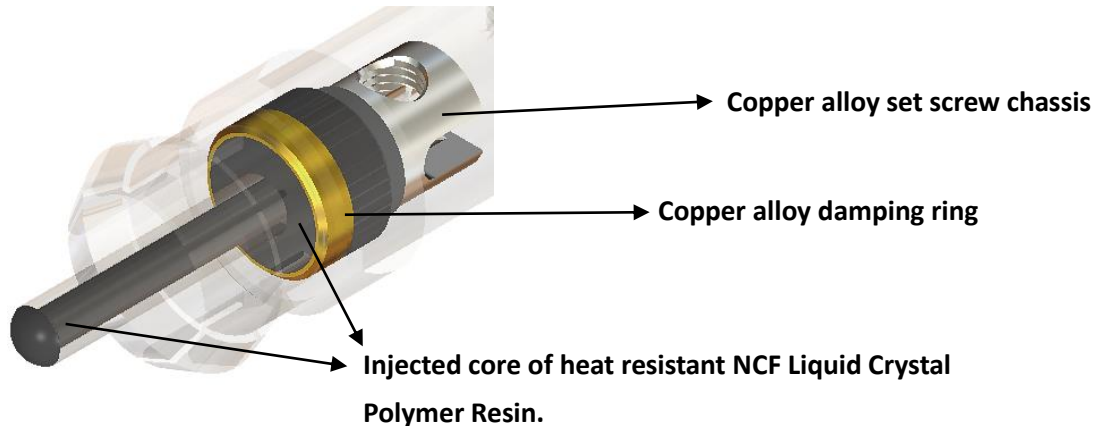
CF - Din NCF Connector Out side Size

Features for FP-DIN(L) -----Angled DIN connector by request

- Nonmagnetic Rhodium-plated α (Alpha) Phosphor bronze conductor
 - Audio-grade Fluoropolymer Insulated Body
 - Nonmagnetic Zn-Mg hybrid die-cast housing
 - Conductor wire fixed by soldering.
 - Dimensions: 45(L) X 19(W) X 33.4(H) mm
- adjustable pin orientation – only by custom order

Features for CF-102 NCF(R)-P (Project V1 version RCA connector)

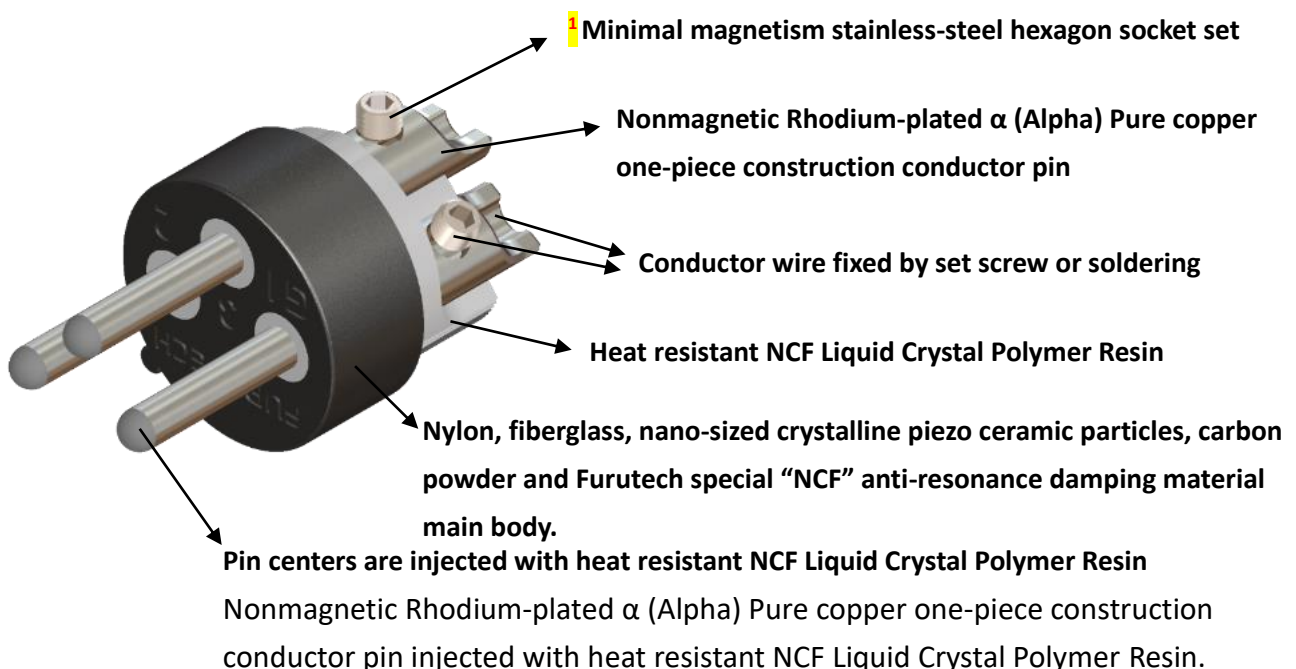
- α (Alpha) OCC Nonmagnetic Rhodium-plated one-piece construction conductor pin injected with Furutech's ultimate anti-static and resonance damping material – NCF. NCF delivers improvements in the depth and focus of the sound stage, harmonics and tonal balance. Low frequencies are cleaner, with a greater sense of definition made possible by a lowered noise floor



- α (Alpha) Copper Alloy Nonmagnetic Rhodium-plated Body
- Nonmagnetic stainless steel and special textured carbon fiber finished housing. The best of damping and insulation materials improve frequency extension and tonal balance.

Features for CF-601M NCF(R)-P (Project V1 version XLR connector) -----By Request

- Nonmagnetic Rhodium-plated α (Alpha) Pure copper one-piece construction conductor pin injected with heat resistant NCF Liquid Crystal Polymer Resin.



- Nylon, fiberglass, nano-sized crystalline piezo ceramic particles, carbon powder and Furutech special "NCF" anti-resonance damping material main body combine heat resistant NCF Liquid Crystal Polymer Resin. NCF delivers improvements in the depth and focus of the sound stage, harmonics and tonal balance. Low frequencies are cleaner, with a greater sense of definition made possible by a lowered noise floor.

- Housing: Multilayer hybrid NCF carbon housing composed of an outer hard clear coat over with another layer of Hybrid NCF special textured carbon fiber finished ring on a nonmagnetic stainless-steel Housing. The best of damping and insulation materials improve frequency extension and tonal balance.

Product name	Product Introduction	JAN CODE
Project V1-T	Silver Hybrid phono Cable (DIN-RCA)	4580370444438
Project V1-T-R4	Silver Hybrid phono Cable (RCA-RCA)	4580370444445
Project V1-T-XLR	Silver Hybrid phono Cable (DIN-XLR)	4580370444452 By Request
Project V1-T-L	Silver Hybrid phono Cable (L DIN-RCA)	4580370444469 By Request
Project V1-T-L XLR	Silver Hybrid phono Cable (L DIN-XLR)	By Request

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Note  Furutech uses nonmagnetic stainless steel in construction of certain parts. However, stresses of some manufacturing processes may cause some SUS parts to develop weak magnetic properties. This will not affect performance.