



Proprietary Technologies



TARA LABS

The Cable Technology Leader™

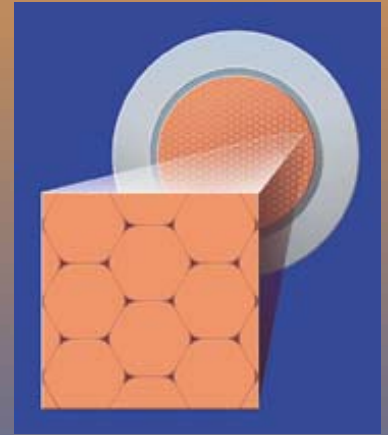
TARA Labs Cables

- Most positively reviewed cables in the world.
- Used by Carnegie Hall, Sony Studios and many other professional recording studios.
- Spectrum & Rectangular Solid Core® products are made in U.S.A. by TARA Labs.
- The most frequency-linear, neutral and revealing cables on the market.
- 8 Exclusive technologies...

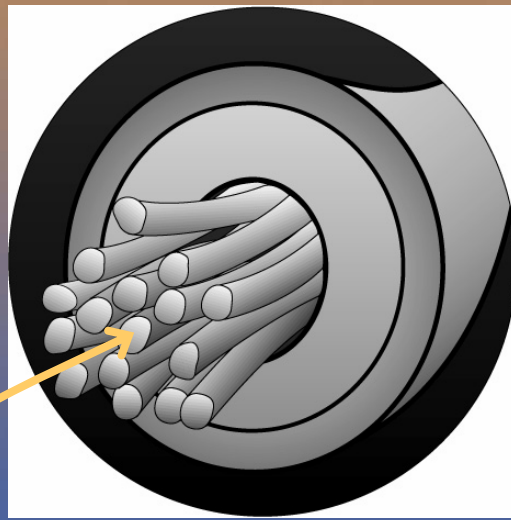


1 Pressure-Stranding™

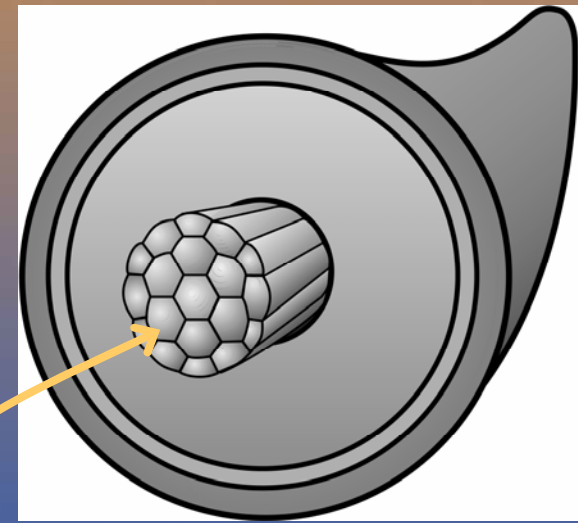
- Pressure-Stranding is a proprietary technology developed by TARA Labs.
- It delivers a cleaner, clearer signal than typical stranding.
- Soft, annealed conductors are twisted with tremendous force.
- Less air space between strands reduces the internal oxidation and increases conductivity.
- Less strand-to-strand diode noise and a sound that is very smooth and natural.



Regular Stranding vs. Pressure-Stranding™



Air spaces between conductors = oxidation



Conductors in close contact = no air to oxidize copper

2 SA-OF8N[®] Conductors

- Super Annealed[™], Oxygen-Free 8 Nines[®] pure copper is exclusive to TARA Labs.
- The Super Annealing[™] makes the copper softer and more conductive.
- This process releases the impurities in the copper and creates a unique unbroken monocrystal[™] structure.
- SA-OF8N[®] copper does not have the high-frequency distortion caused by crystal junctions in other types of copper.
- All TARA Labs cables use high-purity Super Annealed copper conductors.

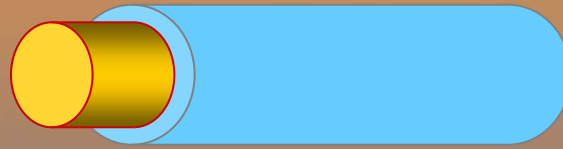


3 Solid Core Conductors

- TARA Labs Solid Core conductors provide even more efficient signal transmission.
- TARA Labs cables: the only audio/video cables to use high purity 8 nines (99.999999%) copper Solid Core conductors.



Large vs. Small Conductors



Large Conductor:

- More current capability
- Rolls off high frequencies



Small Conductor:

- Clear mid-range and high frequency detail
- Less current capability



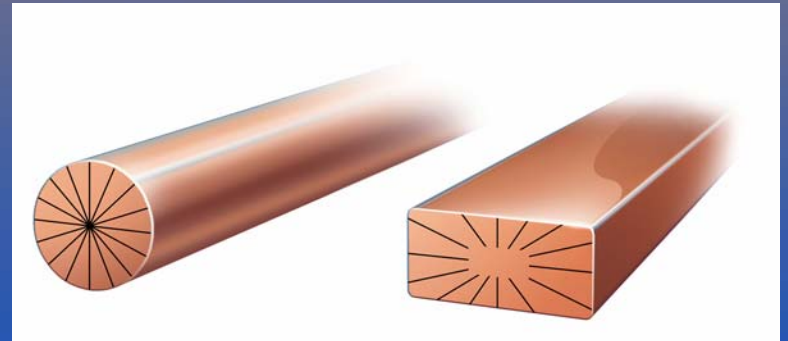
4 Cable Geometry

- Cables design has a significant effect on a cables sonic characteristics.
- Research has shown that a single Solid Core conductor has superior phase coherency.
- Exclusive Trio-Design™ conductors provide powerful signal transfer without high frequency roll off.

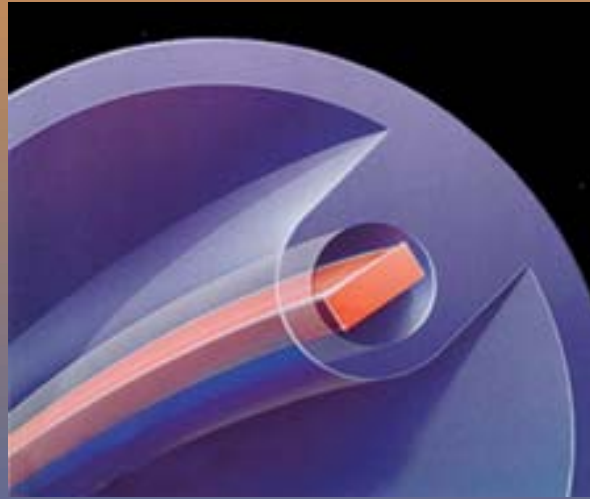


5 Rectangular Solid-Core®

- Exclusive TARA Labs Rectangular Solid Core® conductor design.
- Able to carry the capacity of a large conductor, while delivering the accuracy of a small conductor.
- Unparalleled frequency linearity across the music spectrum.



Rectangular Solid-Core[®]



- The current capability of a large conductor with the frequency linearity of a small conductor offers bass power, weight, detail, accuracy and correct harmonic structure.



6 Air Technology

- Our proprietary extruded Teflon[®] air-tube[®] design has accurately positioned galleries for its RSC conductors.
- The unique air-tube design reduces dielectric distortion.
- Air Technology delivers greater definition and detail.



7 ISM OnBoard™

- ISM OnBoard™ interconnect cables bring TARA Labs' revolutionary RF/EMI dissipation technology onboard the cable itself.



- The cable provides more effective control and a sleeker, compact design.
- ISM OnBoard™ delivers the lowest noise floor possible.

8 Vacuum Dielectric Technology: The Zero™

- Specially engineered RCA & XLR plugs, enable a vacuum to be drawn through special valves.
- Eliminates dielectric distortion, with a capacitance less than 3.5 pF/foot.
- The most technically advanced cable ever designed.

