



+ swiss engineering + swiss made +

SOUND CONDUCTORS · KLANGLEITER

**The Goal: Perfect Sound.** We must admit: We are not passionate about cables. It is our enthusiasm for music that motivates us to find better possibilities of transmitting sound signals as flawlessly as possible without losing any sound information. The clearer the sound that reaches the ear, the more it moves us. Our goal is the creation of

the perfect sound conductor: One cannot hear its existence. It must not blur the sound or cover up any part of it. It must not add any colors. All it has to be, is a true link between the listener and music in its purest form!

**The Concept.** The most important question for us is: How can one eliminate bad influences on signal transmissions most efficiently and absolutely? It is not our aim to compensate loss or disturbances with complex cable constructions. On the opposite, we do all that such flaws do not arise. And how do we manage that? We try to find the origin of

adverse influences in order to be able to eliminate them as far as possible. Our concept of reduction leads to cable constructions which amaze on first sight due to their simplicity, but will convince you fully just after having heard first notes.

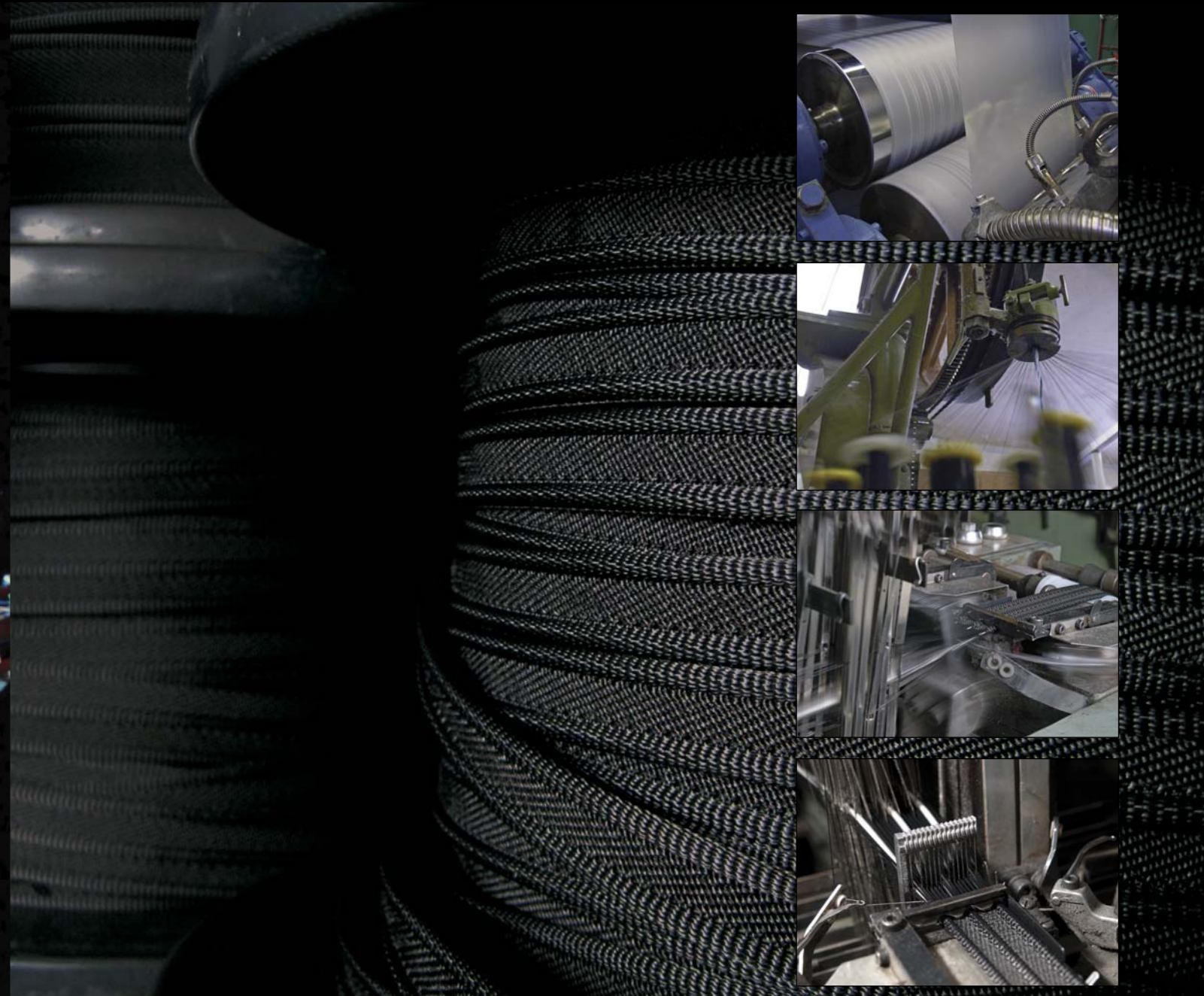
**The Way We Work And Learn.** Our knowledge in material science is of major importance for the development and production of our sound conductors. The atomic composition, the crystalline structure of the metals as well as the properties of the polymers and their interactions with the conductor material must be known. Only

in this manner, it is possible to consider all relevant aspects to achieve an optimum result. Challenging common accepted belief, we often come across fascinating effects. We explore such phenomena and try to implement the latest insights in our products. As a result, we are enlarging the science of electrical engineering with the knowledge of effects based on submicroscopic processes of matter.



“Although I work obsessively on the optimization of my live and studio sound together with our engineers and producers for years, there is one detail I obviously underestimated in the past – the cable. Having the opinion that differences are marginal and negligible, I have to confess with surprise and verve, that it is possible to improve the sound quality with VOVOX cables more than noticeable. More powerful, warmer, more detailed – I am a VOVOX fan!”

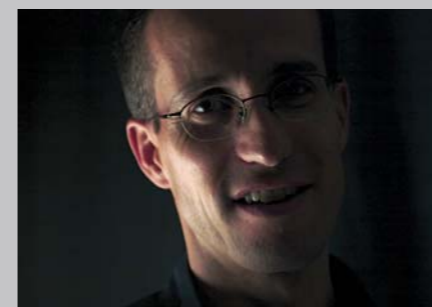
Thomas Fellow : Friend'n Fellow



“I have been seeking - and I found. How modestly they are looking but how marvellous they sound. What endless tests I made: American, French, German high class cables. And where did I finally end up - with VOVOX! These cables are incredibly good! Highly neutral, large stage, various sound colours, quiet background, extremely clearly focused with an enormous resolution and drive. And they come on the point (timing)! Finally, I am happy and can enjoy the excellent price/performance ratio! Sincere thanks to the VOVOX crew.”  
Ruedi Streit

“Amazement beyond belief, how can a cable bring such a sound improvement? Where have the sound colours been before? Where comes the additional authenticity from? How does it happen that so much more music is in regularly produced recordings? All questions of an in fact conscience-proof ‘high end auditor’ without illusions.”  
Dieter Fricke  
Ecouton-Audio Lab, Klangmeister Service

“It can hardly be expressed in words! It is - you know it - incredible what intensity music can gain. Even an approx. 12 years old amplifier brings as much music out of the disc that I am totally flabbergasted. [...] Now, I use in addition the loudspeaker cable. There are so few experiences that one treasures. Crucial experiences! That is one!”  
Dipl. Ing. (FH) Georg Stracke



An audio concept must measure up to the human ear. That is why a sound difference that can be measured but not heard, is irrelevant for us. Relevant sound solutions, however, are important for us, even if they contradict

common knowledge. We do not want to turn cables into objects of worship: but the blind tests do show a real difference in sound.

Jürg Vogt, CEO VOVOX AG

# VOVOX®textura

**VOVOX®textura: Gourmet High End.**  
VOVOX®textura provides high-end at its best. With this product line we made one of our own dreams come true and pushed the limits of what is technically possible. These sound conductors are the quintessence of our know-how.

- perfect sound balance in every respect
- extremely broad stereo image with precisely graduated tonal depths
- best resolution without disturbing audio acuity
- holografically precise spatial depth
- extremely fast cable with flawless reproduction of transients



### VOVOX®textura IC direct

Non-shielded interconnect cable  
High end at its finest: Our best cable for A.F. signals in non-critical surroundings. Perfect for short connections on line level.

### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request (maximum length 2.0 m)



### VOVOX®textura LS single / bi-wiring

Speaker cable for single or bi-wiring  
Our best cable to connect passive loudspeakers to the amplifier.

### Product Range

- Standard lengths: 1.5 / 2.5 / 3.5 / 5.0 m (5 / 8.3 / 11.7 / 16.7 ft)
- Gold plated, mass optimized 4.0 mm banana plugs
- Customized lengths or spades available upon request

Accessories: VOVOX®textura bridges (jumpers) with spades



### VOVOX®textura IC protect

Shielded interconnect cable  
Our best cable for delicate A.F. signals and conditions which present a risk of hum or buzz. Perfect in the case of long cables and critical applications, i.e. phono players.

### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request

Accessories: Grounding conductor with spades



### VOVOX®textura power

Power cord  
Often it is exactly this cable that makes a good audio chain into a peak unit. Our best power cable for audio components.

### Product Range

- Standard lengths 1.0 and 1.8 m (3.3 / 6.0 ft)
- Available with US (NEMA 5-15) or European (Schuko, CEE 7/7) power plugs
- Customized lengths available upon request



### VOVOX®textura IC balanced

Balanced interconnect cable.  
Gourmet High End: Our best cable for balanced interconnections. The flat construction, offering maximum conductor spacing, is optimal for short cable lengths. For cables longer than 1.5 m we recommend the VOVOX®vocalis IC balanced.

### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With mass optimized, gold plated XLR connectors from Amphenol
- Customized lengths available upon request (no longer than 1.5 m)



### VOVOX®textura power distribution

Power strip  
This power strip is the base of an uncompromizing power supply based on VOVOX®textura. Without filters or metal parts which may cause disturbances it offers undamped dynamics. The internal wiring is made of VOVOX®textura power conductors.

### Product Range

- Power strip with 6 sockets in three different versions: suitable for US plugs (NEMA 5-15), Schuko plugs (CEE 7/7) or Swiss plugs (T12)



### VOVOX®textura IC phono

Phono cable.  
Our best cable to connect phono players. This sound conductor demonstrates that highest transparency and wonderful warmth are no contradiction.

### Product Range

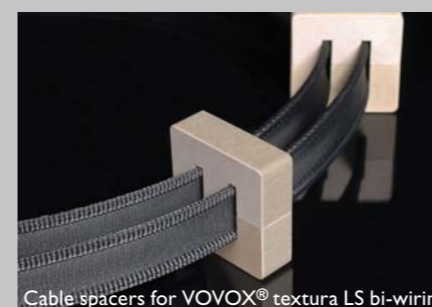
- Standard lengths 1.0 m and 1.5 m (3.3 and 5.0 ft)
- With original BulletPlug® RCA-connectors
- Alternatively with straight or angled 5 pin connector (Clearaudio or SME)
- Customized lengths available upon request

## gourmet high end

**Continuous Cast Copper.** For the cables of the VOVOX®textura series we use conductors of ultra pure continuous cast copper. A patented process permits the continuous casting of 99.99998 % pure copper. This procedure is most demanding and time-consuming. Thanks to the very, very slow production speed of only a few centimeters per minute, it is possible to control precisely the growth of copper crystals. The result: tailored conductors of highest quality.

**Conditioning.** All VOVOX®textura sound conductors are conditioned in a specific run-in process. This refinement guarantees optimal audio quality already after a short warm-up time of 10 - 20 minutes.

**VOVOX®textura bridges.** Thanks to the VOVOX®textura bridges (jumpers) single-wiring of speaker terminals can be wired strictly with textura conductors. A good alternative to achieve a controlled solution even without bi-wiring.



Cable spacers for VOVOX®textura LS bi-wiring



VOVOX®textura bridges (jumpers)

## VOVOX® vocalis: Advanced High End.

VOVOX® vocalis is our high-end line with probably the best price-performance ratio. We developed it in response to our clients' wishes to have a cable line between initio and textura.

- very harmonic, warm sound
- extremely broad stereo image with finely graduated tonal depths
- excellent resolution
- extremely fast cable with flawless reproduction of transients
- stylish, refined look



### VOVOX® vocalis IC direct

Non-shielded interconnect cable  
Advanced High End: VOVOX® vocalis IC direct offers musical enjoyment on top level. This non-shielded cable with two solid core conductors is reduced to the maximum. Optimally suited for audio frequency signals on line-level like the connection of a CD-player with an amplifier.

#### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request (maximum length 2.0 m)



### VOVOX® vocalis IC digital 110 Ω

Balanced digital cable AES/EBU  
VOVOX® vocalis IC digital 110 Ω is tailor-made to transmit digital signals in accordance with the AES/EBU standard. The principles of VOVOX are still the same: solid core conductors, minimized boundary effects, optimal sound.

#### Product Range

- Standard lengths: 1.0 / 1.5 m (3.3 / 5.0 ft)
- With mass optimized, gold plated XLR connectors from Amphenol
- Customized lengths available upon request (minimum length 1.0 m)



### VOVOX® vocalis IC protect

Shielded interconnect cable  
Due to the shielding and the helical cable construction this sound conductor transmits delicate signals interference-free even under adverse conditions. Especially suited for longer interconnect cables (1.5 m and longer) or the connection of phono players.

#### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request

Accessories: Grounding conductor with spades



### VOVOX® vocalis LS single wiring

Speaker cable single wiring  
With no other cable type the advantages of our concept are more explicitly shown than with speaker cables. Compared to other products we reduced the size of the boundary surface and the related negative effects in an extreme way. A difference you will clearly hear.

#### Product Range

- Standard lengths: 1.5 / 2.5 / 3.5 / 5.0 / 7.0 m (5.0 / 8.3 / 11.7 / 16.7 / 23.3 ft)
- With gold plated 4.0 mm banana plugs
- Customized lengths or spades available upon request



### VOVOX® vocalis IC balanced

Balanced interconnect cable  
The balanced, helical construction offers optimal transmission reliability - and this without the compromise of a screen. With this sound conductor, even in case of long cables, optimal sound is possible with almost no losses in quality.

#### Product Range

- Standard lengths: 1.0 m / 1.5 m / 2.0 m / 3.0 m / 4.0 m (2.5 / 3.3 / 5.0 / 6.6 / 10 / 13.3 ft)
- With mass optimized, gold plated XLR connectors from Amphenol
- Customized lengths available upon request (no longer than 1.5 m)



### VOVOX® vocalis LS bi-wiring

Speaker cable bi-wiring  
Maybe you never heard your speakers playing like this before. VOVOX® vocalis LS bi-wiring is based on two vocalis LS single wiring sound conductors combined in a special way. This enables even more dynamic, more details and a deeper sound stage.

#### Product Range

- Standard lengths: 1.5 / 2.5 / 3.5 / 5.0 / 7.0 m (5.0 / 8.3 / 11.7 / 16.7 / 23.3 ft)
- With gold plated 4.0 mm banana plugs
- Customized lengths or spades available upon request



### VOVOX® vocalis IC digital 75 Ω

Unbalanced digital cable S/P-DIF  
VOVOX® vocalis IC digital 75 Ω is our top cable to transmit digital audio signals according to the S/P-DIF standard.

#### Product Range

- Standard lengths: 1.0 / 1.5 m (3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request (minimum length 1.0 m)

# advanced high end

### Cable coating with natural fibers.

The contact surface between the conductor and the dielectric medium must accommodate complex interactions. Thanks to the tried-and-tested solid-core concept, these effects can be efficiently reduced. VOVOX® vocalis and VOVOX® textura are further improved by a fine meshwork of natural fibers that form a protective wrapping around the conductor. Triboelectrical phenomena are no longer possible. The difference is

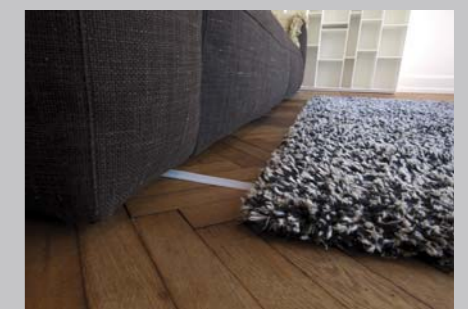
audible: tranquillity instead of disturbance, an incredibly tidy stage, perfect transparency.

### Running-in of VOVOX® vocalis.

At the first-time operation VOVOX® vocalis sound conductors require a bit of time to fully unfold their potential. Connect your cables with your audio system and use them as always. After about 20 hours of playing music, the sound conductors will have reached their optimal condition and are „runned-in“ permanently.

### Audio and Visual Aesthetics.

Who attaches the same importance to sound as to visual aesthetics often „holds the wolf by the ears“ when buying cables. VOVOX® sound conductors have in the first place to meet their function, but thanks to their flat profile, they can perfectly be integrated in your living room.



## VOVOX® initio: The Basis.

VOVOX® initio is our standard line. It provides excellent sound at an affordable price. It is closely linked to the history of VOVOX: ever since the foundation of the company, the manufacturing of these cables has remained unaltered. These cables could be the start of your own high-end dreams!

- very transparent, with finely balanced sound
- very good resolution with broad stereo image
- very fast cable with flawless reproduction of transients
- simple, discreet look



### VOVOX® initio IC direct

Non-shielded interconnect cable

The VOVOX® initio IC direct offers the most direct connection of a signal source with a signal receiver: two identical connectors, no shielding and no compromise. Perfectly suited for signals on line-level, for example the connection of a CD-player with an amplifier.

### Product Range

- Interconnect cable available in lengths of 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request (maximum length 2.0 m)



### VOVOX® initio IC protect

Shielded interconnect cable

In case of critical applications where an increased risk of hum or buzz exists, i.e. the connection of a phono player or long interconnections, the shielded VOVOX® initio IC protect is an excellent choice.

### Product Range

- Standard lengths: 0.75 m / 1.0 m / 1.5 m (2.5 / 3.3 / 5.0 ft)
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request

Accessories: Grounding conductor with spades



### VOVOX® initio IC phono

Phono cable

A lot of labor and endurance go into the manufacturing of our VOVOX® initio IC phono, and it certainly is worth the effort. This is the ideal interconnect for phono players.

### Product Range

- Standard lengths: 1.0 m and 1.5 m (3.3 and 5.0 ft)
- With original BulletPlug® RCA-connectors
- Alternatively with straight or angled 5 pin connector (Clearaudio or SME)
- Customized lengths available upon request



### VOVOX® initio IC digital 75 Ω

Unbalanced digital cable S/P-DIF

As with our analog sound conductors, we use the same selection of high quality materials for our digital signal cables. The optimized cable geometry guarantees the correct impedance of 75 Ω. Ideal conditions for reliable data transmission with the lowest error rate and perfect sound quality.

### Product Range

- Standard lengths: 1.0 / 1.5 m
- With original BulletPlug® RCA-connectors
- Customized lengths available upon request (minimum length 1.0 m)



### VOVOX® initio IC digital 110 Ω

Balanced digital cable AES/EBU

Balanced digital cables according the AES/EBU standard are well known in the professional audio business. VOVOX® initio IC digital 110 Ω is the optimal cable offering all advantages in extraordinary and reliable digital-audio-information transmission.

### Product Range

- Standard lengths: 1.0 / 1.5 m
- Mass optimized, gold plated XLR connectors from Amphenol
- Customized lengths available upon request (minimum length 1.0 m)



### VOVOX® initio LS single / bi-wiring

Speaker cable

The relatively small square section of VOVOX® initio LS speaker cable will astonish many. However, the sound quality this cable offers will astonish even more. This is no surprise for us: With this cable we've minimized not only ohmic resistance, but also disturbing surface boundary effects.

### Product Range

- Standard lengths: 1.5 / 2.5 / 3.5 / 5.0 / 7.0 m (5.0 / 8.3 / 11.7 / 16.7 / 23.3 ft)
- With gold plated 4.0 mm banana plugs
- Customized lengths or spades available upon request
- available in an especially wide form with four conductors for bi-wiring



### VOVOX® initio power

Power cord

The VOVOX® initio power cord is intended for feeding audio components with 230V / 110V AC current. It is based on the same design principals and the same selection of high quality materials as all our sound conductors. Having neither shielding nor filters, it fulfills all requirements for uncompromized dynamic range and maximum aural pleasure.

### Product Range

- Power strip with 6 sockets in three different versions: suitable for US plugs (NEMA 5-15), Schuko plugs (CEE 7/7) or Swiss plugs (T12)

the basis

**Minimized Boundary Surfaces.** Cables have many surfaces, or more precisely expressed, boundary surfaces, like the grain boundaries in copper, or the boundary between the conductor surface and the insulation. Each boundary is a source of imperfection. VOVOX® sound conductors are made of single solid core conductors. Using this construction, the total boundary surface is reduced by up to 90% compared to stranded wires.

**Optimal Square Section.** According to the principals of electrical engineering, the square section of a speaker cable should be as large as possible. That's why many of the well-known cable designs have huge diameters. From the point of view of materials science, we see things slightly different. Conductivity is not only influenced by the square section but also by the total surface of the conductor. Therefore there must be an optimal diameter which follows

the electrotechnical requirements while keeping total surface small enough. For the VOVOX® speaker cables we chose exactly this optimal diameter. Surprisingly small, amazing good!

**Conductor Spacing.** Current induces electromagnetic fields encircling every conductor. If the distance between two conductors is too small, interactions and interferences are created. The result is an audible loss of sound quality. As a consequence, the conductors are arranged at well-defined, relatively large distances.



# VOVOX® Range of Products

X perfectly suited  
O well suited depending on application

	CD-Player / Tuner / DAC → Amplifier	Pre-Amplifier → Power Amplifier	Phono Player → Pre Amplifier	CD-Drive / Streamer / DAB Tuner → DAC	Amplifier → passive Loudspeaker	Pre-Amplifier → active Loudspeaker
VOVOX® textura IC direct	X	X				O
VOVOX® textura IC protect	X	X	X			X
VOVOX® textura IC balanced	X	X				X
VOVOX® textura IC phono			X			
VOVOX® textura LS single wiring						X
VOVOX® textura LS bi-wiring						X
VOVOX® vocalis IC direct	X	X				O
VOVOX® vocalis IC protect	X	X				X
VOVOX® vocalis IC balanced	X	X				X
VOVOX® vocalis IC digital 75 Ω					X	
VOVOX® vocalis IC digital 110 Ω					X	
VOVOX® vocalis LS single wiring						X
VOVOX® vocalis LS bi-wiring						X
VOVOX® initio IC direct	X	X				O
VOVOX® initio IC protect	X	X	X			X
VOVOX® initio IC phono			X			X
VOVOX® initio IC digital 75 Ω					X	
VOVOX® initio IC digital 110 Ω					X	
VOVOX® initio LS single wiring						X
VOVOX® initio LS bi-wiring						X

## High End starts in the recording studio.

We fully agree: Optimum sound quality is only possible where already on recording - even already on cabling microphones and musical instruments - highest claims are met. Our commitment starts, where music begins: with musicians and recording studios. Many internationally well-known artists use our sound conductors live and

in studio. More and more sound engineers trust in VOVOX® sound conductors: The perfect condition for real high end audio recording!



„We are accustomed to researching subtle changes in sound differences and implementing the results to constantly improve our equipment. The quality of VOVOX audio cables is apparent immediately and not just experienced in bordering areas of sound perception. Tonal structures have a distinctly higher resolution. The impulse behaviour is clearly faster without any change to the linearity of the frequency spectrum.“

Günter Pauler, Stockfisch Records

Stockfisch Records

„The VOVOX cable it is the best cord I've played, by a substantial margin; no other cord conveys the sound of my instrument with the fidelity of VOVOX. It gives both greater transparency and greater warmth to my amplified sound.“

Steve Swallow



Steve Swallow

**Compatibility of VOVOX® sound conductors.** You may have noticed that the use of different types of cables within your equipment can lead to unsatisfying results. The compatibility of all VOVOX® cables is brilliant thanks to their identical conceptual basis. It is, therefore, possible at every time to mix cables of the three ranges, e.g. to improve your audio chain wired with VOVOX® initio by a selective use of VOVOX® vocalis or textura.

### What is the optimal cable length?

Depending on the application, the length of a cable can significantly influence sound quality: the longer the cable, the bigger the compromise regarding the quality of sound. We therefore suggest choosing speaker cables specifically and audio-frequency interconnect cables as short as possible. The cable length for the left and right (passive) speaker should not differ more than 20%. Otherwise it may be impossible to

reproduce a precise, realistic stereo image. In a surround-setup, it is not a problem if the cables to the rear speakers are longer than those connecting the front speakers. Just make sure that the cables to the left and right speakers are the same length.



Rob Griffin

“It has been my honor to have spent much of my life working with some of the finest acoustic musicians in the world. VOVOX is the finest and most articulate cable I have ever heard. It allows all of the artist's intention to be revealed.”

Rob Griffin, AcousTech Music Productions  
Audio Engineer Wayne Shorter Quartet



Stephan Eicher

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