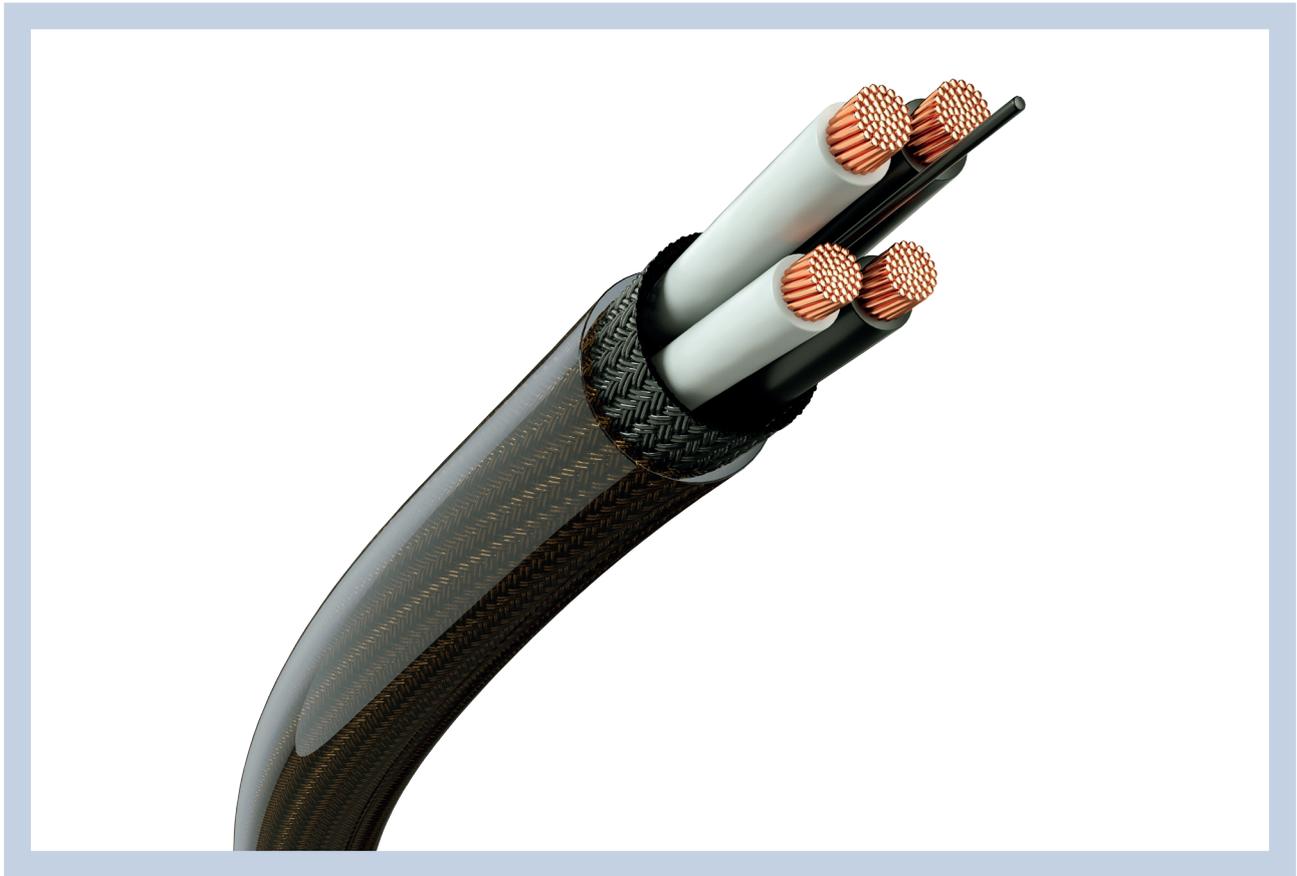


Speaker Quad (Carbon). Loudspeaker cable



Speaker Quad is a premium quality loudspeaker cable of sophisticated design and construction, offering outstanding sound qualities. Its construction is based on four identical groups of conductors, which makes this versatile cable suitable for an extremely wide range of applications.

Four groups of conductors, each comprising 48 strands of high-purity, oxygen-free copper (OFC) are fitted onto a PUR core. The insulators consist of high-quality foamed and braided PE materials with outstanding dielectrical qualities. Vibration in the cable is prevented by the robust outer sleeve, which features an anti-static treatment. The complex construction combined with carefully selected materials endow the cable with very low inductivity, consistent parameters and very low resistance. These characteristics also ensure that it sounds superb: full in the bass, delicate and transparent in the mid / high-frequency range.

The cable's large overall cross-sectional area and low inductivity also enable it to transmit high power levels efficiently and without distortion even over very long cable runs.

Specifications:

| | |
|----------------------|-------------|
| Inductivity | 200 nH |
| Capacity | 190 pF |
| Cross sectional area | 4 x 2,5 qmm |

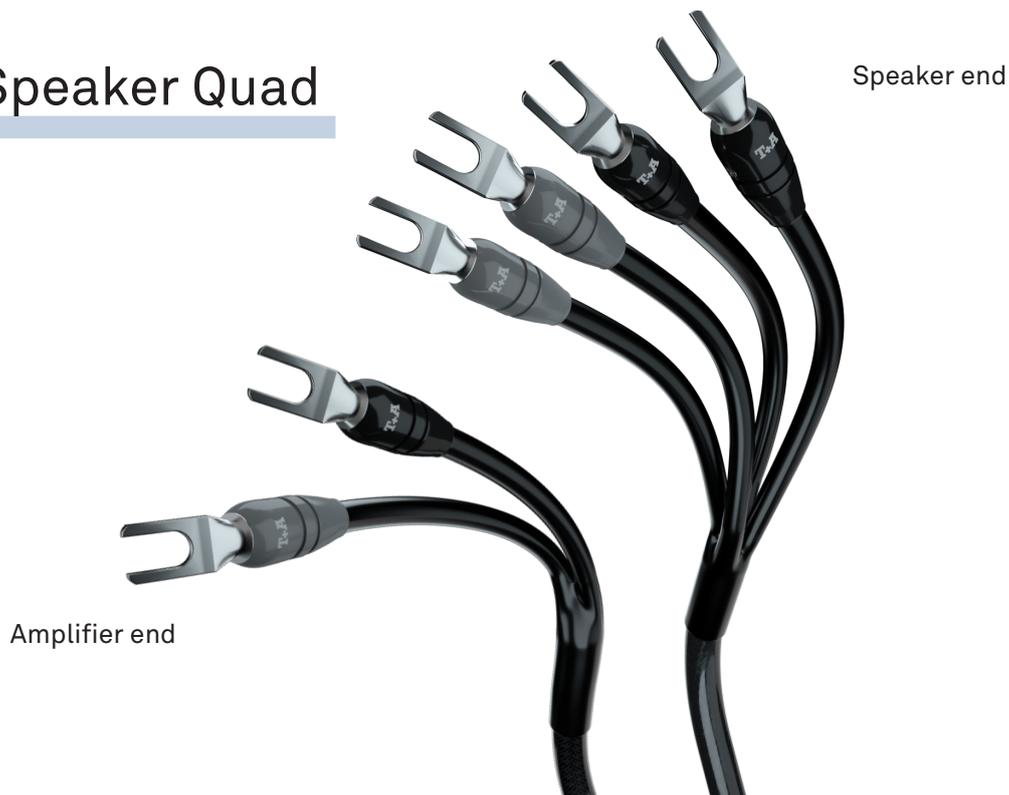
Speaker Quad (Carbon). Loudspeaker cable

Speaker Quad consists of four individual cables with a large overall cross-sectional area, and features a very careful, sophisticated design aimed at frequency-neutral behaviour and very good measured results. Its internal construction, based on four independent conductors, permits several different types of connection; for example, if your amplifier only has one pair of loudspeaker terminals, but you wish to use a bi-wiring arrangement for better acoustic results, you can use Speaker Quad, terminating in four banana plugs or spades at the speaker end, to connect loudspeakers with bi-wiring terminals.

The high-end BFA banana plugs and spade terminals are manufactured from chrome-plated ultra-pure brass, and feature an insulating high gloss plastic grip.



Speaker Quad



Audio Duo (Carbon). Audio cable



We have developed a further XLR audio cable of very high quality in the form of Audio Duo, and this represents the perfect choice for professional and semi-professional applications. In contrast to Audio Quad this cable does not feature supplementary control conductors, but still offers a similarly outstanding specification and excellent sound characteristics.

An important advantage of symmetrical (XLR) connections is their high resistance to interference even over long distances, and that is why these systems are the preferred choice in the professional arena. The basic requirement of this arrangement is for a cable with two signal conductors which carry the primary signal in opposed phase, and at least one separate earth conductor. This principle makes it possible to eliminate interference by generating a difference signal, and also permits the use of very long cables. These are typically required for

systems which utilise active speakers, or whose output stages are located immediately adjacent to the speaker cabinets.

However, we believe that the requirements on a high-quality XLR cable in terms of sound quality are just as exacting as those on a Cinch cable of the same class, and this means that the design of the cable must also be very refined and sophisticated. The complex geometrical construction of Audio Duo, including unique insulators, shielding measures and materials, ensures very low capacitance and frequency-independent transmission characteristics.

Specifications:

| | |
|--------------|-------------------------------|
| Impedance | 110 Ohm |
| Capacity | 47 pF |
| Construction | Twisted pair, triple shielded |

Audio Duo (Carbon). Audio cable

This audio cable is of sophisticated construction, and has been developed specifically for professional symmetrical wiring arrangements: ultra-pure OF-CU copper strands, triple shielding using braided copper and aluminium film, foamed and braided PE insulators, an outer sleeve with static treatment and high-quality XLR connectors of pressure-cast zinc construction.

This combination of premium quality materials provides absolutely superb sound quality as well as ensuring a superior measured performance and interference-free transmission. The cable's very low, linear capacitance also makes it suitable for use with very long cable runs.

The cable terminates in robust XLR connectors (male and female) of excellent quality: the housing is a pressure casting, the inserts are made of glass fibre reinforced plastic. These connectors guarantee reliable, corrosion-free contact with stable latching.



Audio Duo
