

# T + A Speaker cable - Speaker Eight

## ■ Specifications

This no-compromise cable has been developed for High End applications. In particular it is the perfect solution for use with current-hungry loudspeakers operating at high power levels. This is made possible by the cable's unique overall construction:

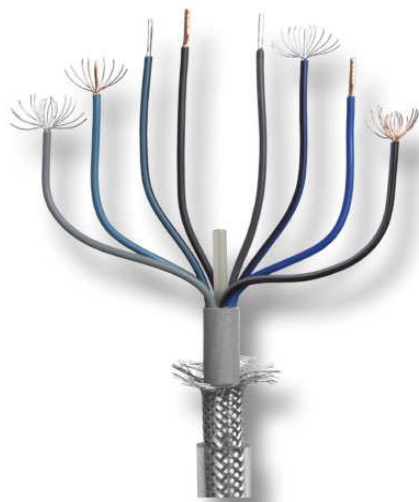
The eight separately insulated groups of stranded wire in a multi-core arrangement have a total cross-sectional area of  $2 \times 5 \text{ mm}^2$  for ultra-low resistance (Ohms). This improves the cable's overall damping factor enormously.

As with other T+A cables, Speaker Eight employs stranded wire with a carefully calculated mix of purest oxygen-free copper (OFC) and silver plating, providing a very large effective conductor surface area with superb high frequency characteristics.

The ingenious cable construction and the arrangement of the individual stranded wires produce good capacitance and very low inductivity in spite of the large cross-sectional area. The quality of the insulators is exceptional, and this gives outstanding results from laboratory testing at all frequencies, and corresponding sound qualities. An additional external shield protects the signal from electro-magnetic and radio frequency interference. The cable's mechanical construction is unique, guaranteeing absolute stability and firm support to the stranded conductors, and this ensures superb bass characteristics. The eight groups of stranded wires with their high-quality insulators are anchored securely around a poly-ethylene (PE) core, and enclosed in a soft wound material for efficient damping. Around this there is a strong inner PE sleeve around which the woven shielding material is fitted. The cable is completed by a strong, clear outer sleeve.

By connecting the eight stranded wires in different arrangements Speaker Eight cable can be used in a wide variety of ways. Depending on the connection facilities provided by the amplifier and loudspeakers, the cable can be employed for classic stereo connections using two inputs and two outputs, as well as bi-wiring arrangements using two inputs and four outputs, or four inputs and four outputs. The channel separation between bass and mid-range is outstandingly good.

Speaker Eight is available off the roll, or as ready-made cables with solid aluminium sleeves and ferrite RF short-circuit rings.



TOP 

## HighLights and specifications

- Multi-core cable construction for ultra-low inductivity.
- High overall cross-sectional area for improved damping characteristics in the bass range.
- Grouped silver/copper (OFC) stranded wires with large effective conductor surface for optimised high-frequency reproduction.
- Sophisticated cable construction and first-class insulators guarantee low capacitance.
- Extremely robust mechanical construction.
- Woven shielding and ferrite rings eliminate electro-magnetic and radio frequency interference and provide perfect shielding.
- Bi-wiring and Bi-amping possible, with very good channel

separation.



**Specifications (per metre):**

L = 170/173 nH

C = 325/326 pF

R = 7,5/7,9  
mW

G = 0/0,006

TOP 