

## SUPRA EFF-ISL AUDIO

High End Analogue Interconnect Cable with chuck locking RCA

Gauge: 1x3x0.46mm<sup>2</sup> / AWG 21

Rev.date: 2023-03-17

Customs tariff no: 8544429010 Country of origin: Sweden

• Silverplated tube lead & low inductance

- Low skin-effect has a dynamic & clearly audible influence
- Individual conductors Aluminum screens
- A multi test winner

## EFF-ISL 2RCA-2RCA Audio - a multi test winner!

High End Analogue Interconnect Cable with chuck locking RCA

Flawless signal transfer of even the most subtle music details is always the goal. There are electric properties that needs to be addressed prior to reaching the goal; capacitance, phase, skin-effect & shielding. The purity of conductors, dielectric choice, plating quality is generally sub-standard even though they might appear high-end.

The skin-effect is the physical event forcing higher frequency signals flow closer to the conductor surface. This means that low & high frequency impedance are not equal and therefor affects the signal level & phase. It has a profound dynamic & clearly audible influence because an audio signal is in principle nothing but an infinite number of frequencies at an infinite number of levels. In order to minimize the skin-effect, the EFF-I is designed according to our Equalized Frequency Flow (EFF) technique. Around a plastic core, the strands are wound forming a conductor tube, in turn forcing all frequencies through the same cross section area well tuned for the entire audible range. The result is a maintained frequency respons as from the source without any level changes like treble roll-off or phase shift. Further the strands are silver plated to provide for ultra-high frequencies & are insulated using PE, providing the lowest capacitance. Finally there must not enter any RFI destroying all efforts to maintain original signal integrity & our aluminized PET foil is a high bandwidth efficient shield keeping noise outside.

Equipped with our best fully shielded single-end connectors Supra PPSL. The connector features chuck locking strain relief to the chassis female RCA & the cable.

## CONSTRUCTION

Cable: <u>SUPRA EFF-I</u>
Jacket: PVC GA78, round

Diameter: 7.8mm

Colour: Iceblue (other colours upon order)

Marking: SUPRA EFF > Made in Sweden > Meter mark

Screen connection: Semi-balanced, the screen is only connected at the source end

Connectors: SUPRA PPSL

- Type: 2 RCA Male > 2 RCA male, red/white

- Material: Pins of 24K Gold plated OFC

- Colour: Anthracite grey

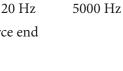
- Locking: Chuck locking strain relief to the chassis female RCA & the cable

Solder tin: Almit SR34 Super

Signal direction: Follow the arrows > Source > Receiver

Packing: Blister 25 x 21.5 x 4.8cm

Special length are made upon order, the only additional cost is the meter price per extra meter.



Skin-effect Skin-effect







Skin-effect 20000Hz





PRODUCT	Qty	Part.no	EAN-13	E-no.	Carton	Weight
EFF-ISL AUDIO PAIR 0.5M	1PAIR	1001909215	7330060208607		25	0,30
EFF-ISL AUDIO PAIR 75CM	1PAIR	1001900024	7330060003004	6243077	25	0,33
EFF-ISL AUDIO PAIR 1M	1PAIR	1001901352	7330060053610		25	0,37
EFF-ISL AUDIO PAIR 1.5M	1PAIR	1001909207	7330060208591		25	0,38
EFF-ISL AUDIO PAIR 2M	1PAIR	1001901261	7330060053627		25	0,50