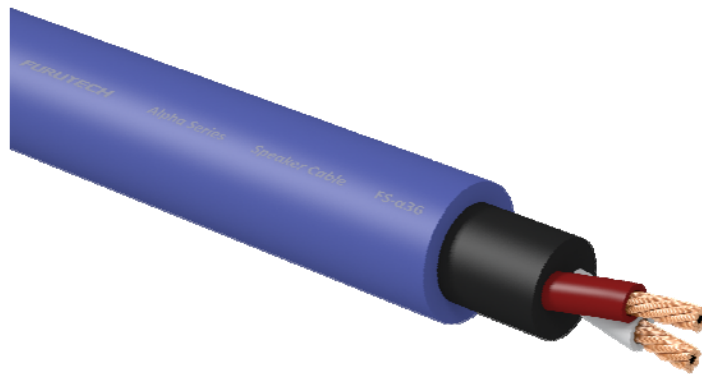


# FURUTECH

PURE TRANSMISSION



## Alpha Series Speaker Bulk Cable



FS-α36 (50M/Reel)

Furutech's α (Alpha) OCC is one of a select few of conductors that Furutech engineers have found to excel in sound reproduction. α (Alpha) OCC is made with high-purity oxygen-free copper using a special casting process. Unlike regular OFC, almost all of the impurities of this high-purity OCC have been removed at the micron level through a special casting process unique to Furutech.

### Construction and Material

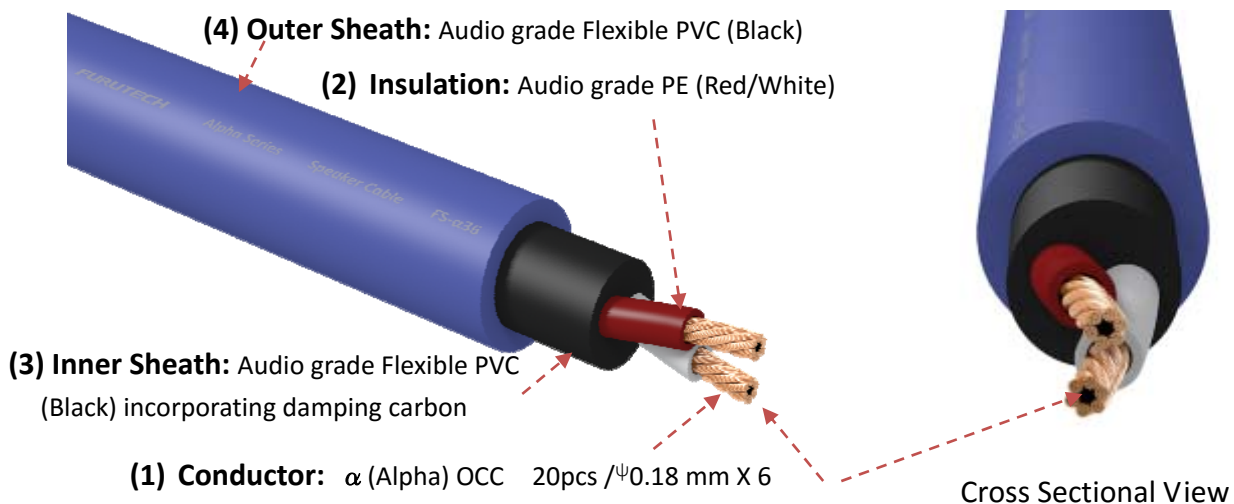
Item		FS -α36
Conductor	Material	α(Alpha) OCC
	Construction ( pcs / mm )	20pcs / $\psi$ 0.18 mm X 6+ $\psi$ 0.9mm Incorporating damping carbon particles in center filler core
Insulation	Material	Audio grade PE (Red \ White)
	Nom. Thickness ( mm )	1.25
	Diameter ( mm )	5.1

Twisting	Method	2 Cores Twisted Together
Inner Sheath	Material	Audio grade flexible PVC (Black) Incorporating damping carbon particles
	Diameter ( mm )	11.0
Sheath	Material	Audio grade Flexible PVC (Purple Blue)
	Nom. Thickness ( mm )	1.0
Overall Diameter Approx. ( mm )		13.0

### Electrical Properties

Item	Specification	Test Method
Max. Conductor Resistance $\Omega / \text{km}$	5.3	JISC3005 6 20°C
Min. Insulation Resistance $\text{M}\Omega \cdot \text{km}$	>100	JISC3005 9.1 20°C
CAPACITANCE $\text{PF/M}$	41.7	at 1KHz
INDUCTANCE $\mu\text{H/M}$	1.4	at 1KHz
Dielectric Strength $\text{V} / 1 \text{ min.}$	AC 1000	JISC3005 8

### Cable Construction image:



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Product name	Product Introduction	JAN CODE
FS- $\alpha$ 36-50	Speaker Bulk Cable	