

FURUTECH

PURE TRANSMISSION



Alpha Series Speaker Bulk Cable



FS- α 36 (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.

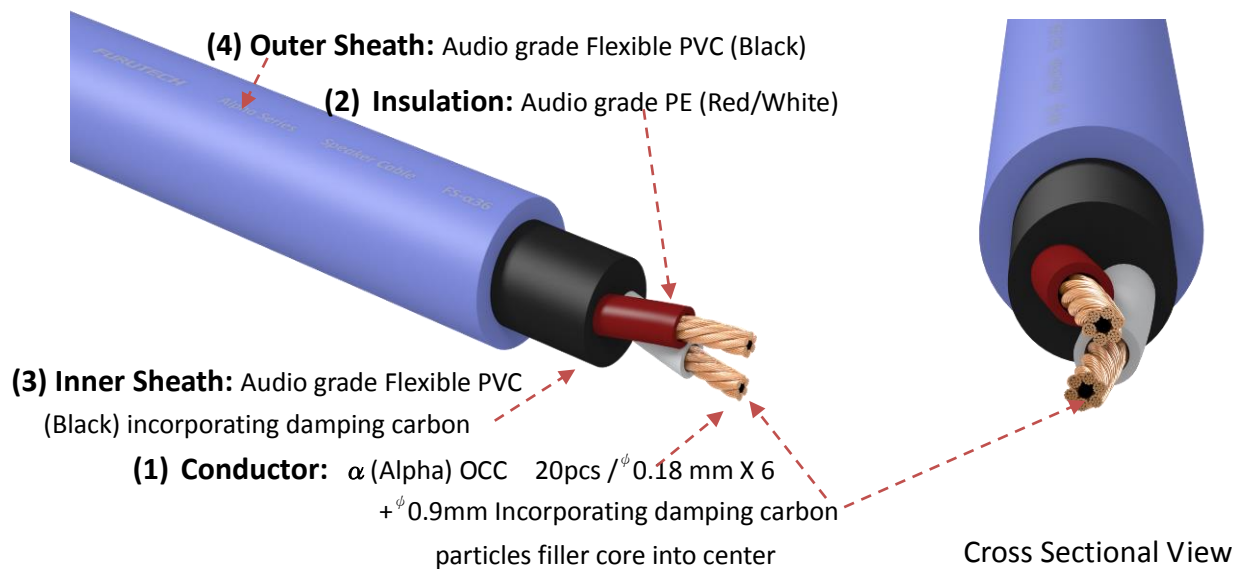
Construction and Material

Item		FS - α 36
Conductor	Material	α (Alpha) OCC
	Construction (pcs/mm)	20pcs / ϕ 0.18 mm X 6+ ϕ 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 Ω/km	5.3	JISC3005 6 20°C
Min. Insulation Resistance $\text{M}\Omega \cdot \text{km}$	>100	JISC3005 9.1 20°C
CAPACITANCE PF/M	41.7	at 1KHz
INDUCTANCE $\mu\text{H}/\text{M}$	1.4	at 1KHz
Dielectric Strength V/1 min.	AC 1000	JISC3005 8

Cable Construction image:



Make a More Powerful Connection with Furutech!

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Product name	Product Introduction	JAN CODE
FS- α 36	Speaker Cable Alpha-OCC Conductor (50m/R)	