

## High performance Speaker Cable

Osteq Speaker Cables are meticulously designed, engineered, and manufactured to meet the high standards of AV Integrators and Installers. These cables offer a cost-effective, high-quality, and performance-driven solution for any audio system. Our new, more compact Rapid-EZ-Reel packaging ensures smooth cable deployment without the hassle of twisting or curling, significantly reducing snags during installation and saving you valuable time.



- Precisely engineered and robustly constructed to optimize installation efficiency and reliability,
- 99.99% Oxygen Free Copper (OFC),
- Utilizing low smoke zero halogen (LSZH) polymer insulation for enhanced safety and compliance,
- Low-friction outer sheath in yellow, purple, green, and blue for efficient deployment and color-coded identification,
- Sturdy easy pull reel box,
- Metre marked,
- Durable easy-pull reel
- Available in 2 core conductors,
- Available in 12, 14, 16 and 18 AWG wire gauge,
- Industry standard colour coding (red, black)

Speaker Cable Options			Jacket Colour			
Model	Configuration	Spool Length	Green	Purple	Yellow	Blue
OS-SP12-CP-100M	12AWG (65 strands), 2 core OFC, 7.5±0.2mm OD	100M	✓	✓	✓	✓
OS-SP14-CP-100M	14AWG (82 strands), 2 core OFC, 7.5±0.2mm OD	100M	✓	✓	✓	✓
OS-SP16-CP-100M	16AWG (64 strands), 2 core OFC, 6.0±0.2mm OD	100M	✓	✓	✓	✓
OS-SP18-CP-100M	18AWG (64 strands), 2 core OFC, 6.0±0.2mm OD	100M	✓	✓	✓	✓

Specifications		OS-SP12-CP-100M	OS-SP14-CP-100M	OS-SP16-CP-100M	OS-SP18-CP-100M
Conductors	AWG (Gauge)	12	14	16	18
	# of Cores	2	2	2	2
	# of Strands	65	82	64	64
	Area(mm <sup>2</sup> )	3.445	2.087	1.286	0.723
	Strand Diameter (mm)	0.26 +/-0.008	0.18 +/-0.008	0.16 +/-0.008	0.12 +/-0.008
	Material	Oxygen Free Copper (OFC)			
Insulation	Material Rating	Low Smoke Zero Halogens (LSZH)			
	Outer Diameter (mm)	3.00 +/-0.15	3.00 +/-0.15	3.00 +/-0.15	2.30 +/-0.10
	Average Thickness (mm)	0.30	0.50	0.50	0.40
Filler	Material	Nylon			
Jacket	Material Rating	Low Smoke Zero Halogens (LSZH)			
	Outer Diameter (mm)	7.50 +/-0.20	7.50 +/-0.20	6.00 +/-0.20	6.00 +/-0.20
	Average Thickness (mm)	0.65	0.65	0.60	0.60
Insulation Resistance (10m at 200C)		Minimum 100MΩ (Mega Ohms)			
Impedence (Ohms/km at 200C)		Max. 5.64Ω/km	Max. 8.62Ω/km	Max. 8.62Ω/km	Max. 13.7Ω/km
Dielectric Strength		500V AC/1min			

Applications	Internal Conductor Colours		
	Model	Pair A	Pair B
Residential & Commercial			
Home Theatre			
Corporate & Boardroom	2 core	Black, Red	—
Education			
Audio Distribution			

• All models in plastic Spools.

By:  
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