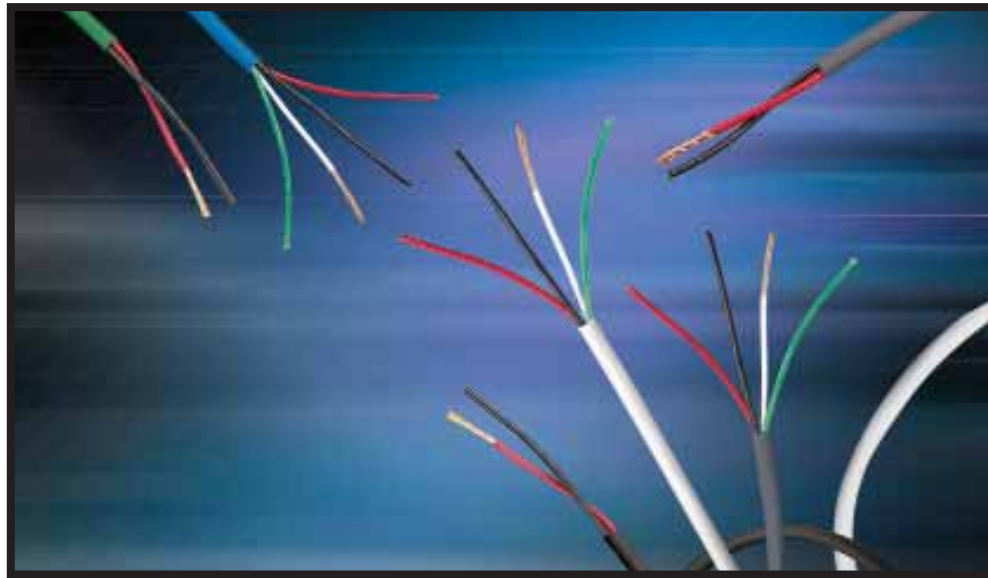


NP 232

Speaker Cables

To deliver clear, precise sound, Brilliance® Low-Cap Speaker cables are manufactured using OFHC conductors. Use of a polyolefin dielectric ensures a superior high frequency response at extended distances.



Belden® Brilliance Low Cap OFHC Speaker Cables Offer Top Performance and Easy-installation Benefits

Belden Brilliance Low Cap OFHC Speaker cables answer the pro audiophile's need for an indoor/outdoor/burial rated, high-end speaker cable with distinct performance and installation benefits. The cable's performance gains are realized through use of high purity, high conductivity oxygen-free copper conductors and a superior dielectric. Installers will benefit from easy identification/installation features such as the sequential footage room and zone markings on the cable jackets and the cable's exceptional flexibility.

Enhanced Sound Performance

The copper conductors of Brilliance Low Cap OFHC Speaker cable have been manufactured using an upright shaft manufacturing process. The result of this process is a high-conductivity copper conductor that is inherently free of impurities. Exceptional sound clarity is achieved by using polyolefin insulation, a distinctly better dielectric than traditional PVC. The low capacitance of this insulation material provides the cable with a superior high frequency response, plus it enables extended distance runs.

Construction Details

Brilliance Low Cap OFHC Speaker cables have 10, 12, 14 or 16 AWG bare copper conductors, polyolefin insulation and PVC jackets. The highly stranded conductors make these speaker cables extremely flexible; the inclusion of a PVC jacket adds another easy-install, high-flexibility dimension to the cable. The round, brightly colored and satin-finished PVC jackets also make the cables aesthetically pleasing.

Easy Installation

Easy installation features include the following:

- Brightly colored jackets for easy identification.
- Print legends that facilitate location identification (Room 12345, Zone ABCDE)
- Cable jackets with ascending/descending sequential markings at two (2) foot intervals.
- Extremely flexible, easy-to-pull constructions (highly stranded conductors; PVC jackets)

Availability

Call 1.800.BELDEN.1 for availability and delivery information.

Low Cap OFHC Speaker Cable

OFHC ASTM B170 Oxygen-Free High-Conductivity Conductors

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Standard Lengths		Standard Unit Weight		Insulation Thickness		Capitance Conductor to Conductor @ 1 KHz	Jacket Thickness		Nominal OD	
				Ft.	m	Lbs.	kg	Inch	mm		Inch	mm	Inch	mm

16 AWG Stranded (65x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled

Polyolefin Insulation • Green, Blue, Gray, White or Black PVC Jacket															
		1307A	NEC:	2	U500	U152.4	28	12.7	.013	.32	19.9	.022	.56	.210	5.33
			CMR		1000 [†]	304.8	56	25.5							
Direct Burial Sunlight resistant (White and Black Only)		1308A	NEC:	4	U500	U152.4	51	23.1	.013	.32	19.9	.026	.66	.270	6.86
			CMR		1000 [†]	304.8	102	46.4							
Direct Burial Sunlight resistant (White and Black Only)		1308A	CL3R												
			CEC:												

14 AWG Stranded (105x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled

Polyolefin Insulation • Green, Blue, Gray, White or Black PVC Jacket															
		1309A	NEC:	2	U500	U152.4	44	20.0	.016	.39	20.5	.027	.69	.264	6.71
			CMR		1000 [†]	304.8	88	40.0							
Direct Burial Sunlight resistant (White and Black Only)		1310A	CL3R	4	500	152.4	81	36.7	.016	.39	20.5	.033	.94	.319	8.10
			CEC:		1000 [†]	304.8	162	73.6							
Direct Burial Sunlight resistant (White and Black Only)		1310A	CMG												
			FT4												

12 AWG Stranded (168x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled

Polyolefin Insulation • Gray, White or Black PVC Jacket															
		1311A	NEC:	2	500	152.4	72	32.7	.018	.46	20.5	.036	.91	.352	8.94
			CMR		1000 [†]	304.8	144	65.5							
Direct Burial Sunlight resistant (White and Black Only)		1312A	CL3R	4	500	152.4	132.5	60.2	.018	.46	20.5	.043	1.09	.423	10.7
			CEC:		1000 [†]	304.8	265	120.5							
Direct Burial Sunlight resistant (White and Black Only)		1312A	CMG												
			FT4												

10 AWG Stranded (259x34) Conductors • Oxygen-free Bare Copper • Conductors Cabled

Polyolefin Insulation • Gray, White or Black PVC Jacket															
		1313A	NEC:	2	500	152.4	100.6	45.7	.019	.48	20.5	.044	1.12	.428	10.9
			CMR		1000 [†]	304.8	199	90.5							
Direct Burial Sunlight resistant (White and Black Only)		1313A	CL3R												
			CEC:												

[†]1000 ft. reels not a stock item in Green and Blue jackets.

Color Code:
Black, Red, White, Green