



# CONDUCTIVE ROVING

Fiberglass conductive roving is composed of multiple ends of continuous filament e-glass yarn, which have been treated with a coating that imparts electrical conductivity. The roving is provided with an overwrap of uncoated, twisted continuous filament yarn to maintain the integrity of the roving bundle during initial customer processing. It is available with resistance ranging from 1750 to 4000 ohms per foot (5800 to 13120 ohms per meter). The roving is wound onto a returnable double flange steel reel.

Conductive roving is used as a core material in automotive ignition wire and other electrical conductive applications, where a lightweight, durable or non-metallic conductor is required.



PRODUCT	RESISTANCE		MIN TENSILE		PACKAGE	END COUNT	INPUT YARN	OVERWRAP
	(Ohms/m)	(Ohms/ft)	(lbs)	(N)				
B-4	9,200	2,800	150	670	9028	60	ECG 150 1/0	Single
B-5	13,100	4,000	150	670	9028	60	ECG 150 1/0	Single
B-10	5,800	1,750	150	670	9028	60	ECG 150 1/0	Single
BX-10	5,800	1,750	150	670	9028	60	ECG 150 1/0	Double
B-13	11,500	3,500	150	670	9028	60	ECG 150 1/0	Single
CX-19	9,200	2,800	150	670	9028	60	ECG 150 1/0	Double



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