

Description	Conductor Strands	Insulation Material	Outside Diameter	Estimated Talking Range (Miles)	Weight (Lbs. per 1,000 Feet)	Tensile Strength (Lbs.)	Insulation Abrasion Resistance	D-C Resistance Single Conductor per 1,000 Ft.	Attenuation at 1,000 CPS. dB per Mile
Two-conductor cable with black rubber jacket applied over one white and one black rubber-insulated conductor.	0.024-inch solid copper.	Rubber type.	0.115-inch (single-conductor).	Dry, 16.3; wet, 10.1.	20.5	275	High.	25.9	Dry, 1.84; wet, 2.97.
Twisted-pair field wire, each conductor of which has a black braid over a white rubber insulation.	6, 0.013-inch steel; 2, 0.013-inch copper; 1, 0.021-inch copper.	Rubber type.	0.128-inch.	10.3 (2-wire metallic circuit).	12.9	400	Very high.	11.6	2.91
Single-conductor field wire with a stiff red synthetic insulation over 8 steel and 1 copper strands.	8, 0.015-inch steel; 1, 0.028-inch copper.	Polyvinyl, Chloride type.	0.135-inch.			400	Very high.	11.6	
Single-conductor field wire with a wax-impregnated cotton braid over a black rubber insulation. The conductor consisting of 8 steel, and 1 copper, strands.	8, 0.015-inch steel; 1, 0.028-inch copper.	Rubber type.	0.128-inch.	8.5 (2-wire metallic circuit).	11.8	400	Very high.	16.9	3.53
Single-conductor field wire with a stiff red synthetic insulation and a conductor consisting of 8 steel and 1 aluminum strands.	8, 0.015-inch steel; 1, 0.028-inch aluminum.	Polyvinyl, Chloride type.	0.130-inch.	4.9 (2-wire metallic circuit).	9.2		High.	51.4	6.12
Single-conductor assault wire with a yellow synthetic insulation over a conductor consisting of 7 aluminum strands.	7, 0.016-inch aluminum.	Polyvinyl, Chloride type.	0.055-inch.		2.5			83.5	
Single-conductor assault wire with a cotton braid over a blue cellophane insulation. The conductor has 6 steel and 1 copper strands.	6, 0.008-inch steel; 1, 0.010-inch copper.	Cellophane type material.	0.425-inch.	Dry, 25.6; wet, 25.6 (not loaded). Voice frequency.	127	510		3.52	Dry, 1.17; wet, 1.17.
Long range field cable having four rubber-insulated conductors spirally twisted about a rubber-covered synthetic core. Over this quad is placed a tinsel shielding tape and a black rubber jacket.	19, 0.0125-inch copper.	Rubber type insulation and jacket.							
108-conductor cable composed of 12 tinned copper strands. Insulation of cotton covered with impregnated cotton tape and rubber outer jacket.	12 copper		0.875-inch.		525				