

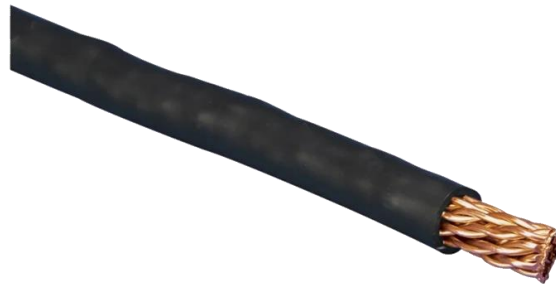


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## Insulated Conductor for Wind Turbine Blade Protection



Insulation cold bend test per UL758. Smooth weave conductor type, working temperature is -40 degrees Fahrenheit to 221 degrees Fahrenheit. Flammability Rating: UL 94V-0; UL 1581 VW-1

Catalog Number	Material	Length (L)	Conductor Size	Cross Section	Diameter	Insulation Thickness
LPA103IN	Aluminum, Polyvinylchloride		70 mm <sup>2</sup> stranded	138.15 kcmil	0.73"	0.08"
LPA103IN0100.0	Aluminum, Polyvinylchloride	328.08'	70 mm <sup>2</sup> stranded	138.15 kcmil	0.73"	0.08"
LPA103IN0500.0	Aluminum, Polyvinylchloride	1640.42'	70 mm <sup>2</sup> stranded	138.15 kcmil	0.73"	0.08"
LPC050IN	Copper, Polyvinylchloride		50 mm <sup>2</sup> stranded	98.68 kcmil	0.68"	0.08"
LPC050IN0044.0	Copper, Polyvinylchloride	144.36'	50 mm <sup>2</sup> stranded	98.68 kcmil	0.68"	0.08"
LPC050IN0047.0	Copper, Polyvinylchloride	154.2'	50 mm <sup>2</sup> stranded	98.68 kcmil	0.68"	0.08"