

300V NMD90 (Canadian standard)



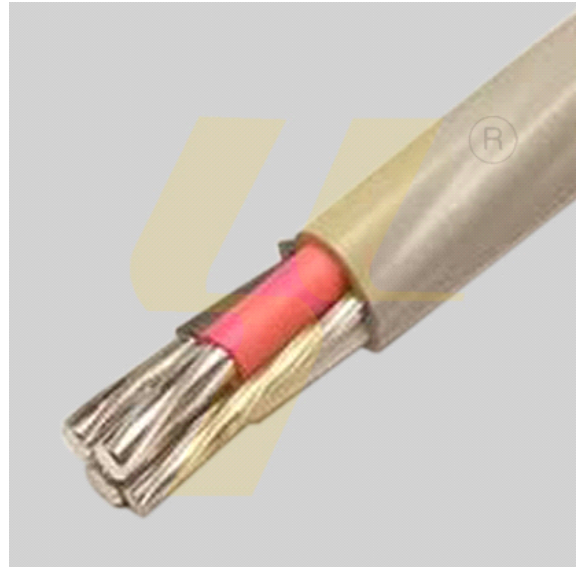
Construction: Compact strand 8000 series aluminum alloy conductors are covered by fire retardant cross-linked polyethylene(XLPE) insulation. Three phase conductors are stranded with one bare 8000 series aluminum alloy bonding conductor. Fire retardant low-temperature polyvinyl chloride (PVC) is extruded over the assembly.



Application: For open or concealed wiring in dry or damp locations where not exposed to mechanical injury. Approved for use with ceiling fixtures.



Rated Voltage: 300V



Operating Temperature: Max permissible continuous operating temperature of conductor shall not exceed 90°C.



Standard: CSA C22.2No.48 or other standards required by customers.



Packing: Steel/wooden reel, wooden reel or steel reel.

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Phase conductor size AWG or kcmil	Bonding conductor size AWG or kcmil	Nominal Insulation Thickness In.	Nominal Sheath Thickness In.	Approx. Overall Diameter In.
8	10	0.035	0.045	0.55
6	8	0.045	0.045	0.67
4	6	0.035	0.060	0.80
2	6	0.045	0.080	0.96