

## CONSTRUCTION CHARACTERISTICS TABLE - CANADEx<sup>®</sup> NMD90 Aluminum

Size AWG	Number of Conductors	Bonding Wire Size AWG (Aluminum)	Insulation Thickness		Nylon Thickness		Jacket Thickness		Approximate Overall Dimensions		Approximate Net Cable Weight		Ampacity 30°C Ambient
			mm	in	mm	in	mm	in	mm	in	kg/km	lbs/kft	A
8 (7)	3	10 (1)	0.89	0.035	0.12	0.005	1.14	0.045	13.7	0.54	192	129	30
6 (7)	3	8 (7)	1.14	0.045	0.15	0.006	1.14	0.045	16.6	0.65	285	192	55
4 (7)	3	6 (7)	1.14	0.045	0.15	0.006	1.52	0.060	19.8	0.78	418	281	65
2 (7)	3	6 (7)	1.14	0.045	0.15	0.006	2.03	0.080	23.5	0.93	606	407	95