
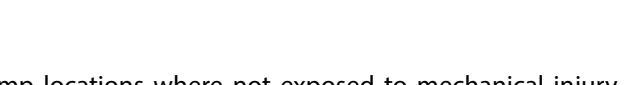


# NMD90 HEATEX 300V COPPER CONDUCTORS

<b>Description</b>	Two copper conductors with 90C XLPE (R90) insulation coloured red and black. Bare bonding wire and overall jacket of moisture resistant and flame retardant PVC, with FT1 rating.
<b>Temperature</b>	-25°C to +90°C
<b>Jackets</b>	Red 
<b>Conductor Insulation Colours</b>	Black and Red 
<b>Approvals</b>	CSA Spec C22.2 No. 48-M90
<b>Application</b>	For open or concealed wiring in dry or damp locations where not exposed to mechanical injury. Specifically designed for heating circuits.

Product Code	Size	Strand	Cond.	Bonding Wire Strand		Insulation Thickness		Jacket Thickness		Approx Overall Dimensions		Approx Net Cable Weight Copper Cond		Ampacity (30°C Ambient)
				Wire Size	Wire Size	mm	in	mm	in	mm	in	kg/km	lbs/mft	
251010	14	1	2	1	14	0.76	.030	0.76	.030	4.8x9.9	.19x.39	99	67	15
251020	12	1	2	1	14	0.76	.030	0.76	.030	5.3x10.7	.21x.42	127	85	20
251030	10	1	2	1	12	0.76	.030	0.76	.030	5.9x12.2	.23x.48	181	122	30
251040	8	7	2	7	10	1.14	.045	1.14	.045	7.7x15.9	.30x.63	299	202	45
251050	6	7	2	7	8	1.14	.045	1.14	.045	9.0x19.5	.35x.77	453	304	65
251060	4	7	2	7	8	1.14	.045	1.52	.060	19.0	.75	638	429	85
251070	3	7	2	7	6	1.14	.045	2.03	.080	21.3	.84	839	564	105
251080	2	7	2	7	6	1.14	.045	2.03	.080	22.8	.90	986	663	120