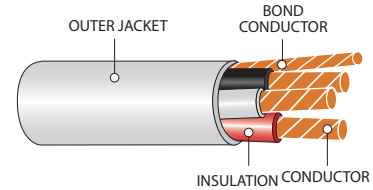


## NMD90 Nylon Cable 300V

PVC or XLPE/PVC



### SPECIFICATIONS

- CSA FT1
- CSA C22.2 No. 48-M90
- RoHS Compliant

\*Refer to CE Code for details



### CONSTRUCTION

**Conductor:** Solid or stranded bare copper

**Insulation:** Flame-retardant (FR) Polyvinyl Chloride (PVC) c/w Nylon sheath insulation or Cross Linked Polyethylene (XLPE) Type RW90

**Ground (Bonding) Conductor:** Bare solid or stranded copper bonding wire

**Outer Jacket:** Flame-retardant (FR) and moisture resistant Polyvinyl Chloride (PVC)

**Note:** Outer colour jackets specific to AWG size and application

**Options:** Aluminum construction available upon request

### 2 CONDUCTOR

Part Number	No. of Conductors	AWG Size		Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Bond Wire	in.	mm.	in.	mm.	LB/MFT	KG/KM
11015-01-000	2	14	14(1)	0.030	0.760	0.19 x 38	4.8 x 9.7	65	96
11015-03-000	2	12	14(1)	0.030	0.760	0.21 x 41	5.3 x 10.4	83	123
11015-05-000	2	10	12(1)	0.030	0.760	0.23 x 47	5.8 x 11.9	120	178
11016-04-030*	2	8	10 (1)	1.140	0.045	8.4 x 17.0	0.33 x 0.67	315	212
11016-05-030*	2	6	8 (7)	1.140	0.045	9.6 x 20.5	0.38 x 0.81	500	335
11016-06-030*	2	4	8 (7)	1.140	0.045	19.500	0.770	650	435
11016-07-030*	2	3	6 (7)	1.140	0.045	21.900	0.860	860	575
11016-08-030*	2	2	6 (7)	1.140	0.045	23.500	0.930	1010	675

### 3 CONDUCTOR

Part Number	No. of Conductors	AWG Size		Insulation Thickness		Approximate Diameter		Net Weight	
		Cond.	Bond Wire	in.	mm.	in.	mm.	LB/MFT	KG/KM
11015-02-000	3	14	14(1)	0.030	0.760	0.340	8.700	83	123
11015-04-000	3	12	14(1)	0.030	0.760	0.360	9.100	104	155
11015-06-000	3	10	12(1)	0.030	0.760	0.400	10.200	150	223
11015-08-000	3	8	10(1)	0.035	0.890	0.610	15.500	275	418
11015-10-000	3	6	8(7)	0.045	1.140	0.900	22.800	400	600
11015-14-000	3	3	6(7)	0.045	1.140	0.920	23.400	775	1150
11015-16-000	3	2	6(7)	0.045	1.140	0.990	25.000	920	1370

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.

Refer to CEC for Ampacity  
\*Part number incorporates a red jacket