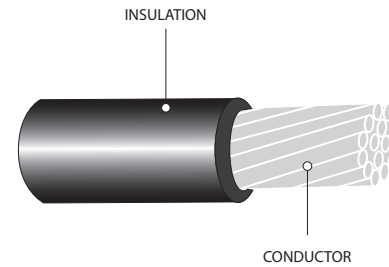


RW90 Cable 600V

XLPE



SPECIFICATIONS

• CSA C22.2 No. 38

*Refer to CE Code for details



CONSTRUCTION

Conductor: Bare ACM aluminum compact or compressed Class B strand

Insulation: Heat and moisture resistant low-temperature Cross-Linked Polyethylene (XLPE) Type RW90, -40°C

Options: Other coloured insulations and copper conductor available upon request

Part Number	AWG Size	Insulation Thickness		Approximate Diameter		Aluminum Content		Net Weight	
		in.	mm.	in.	mm.	LB/MFT	KG/KM	LB/MFT	KG/KM
28001-04-010	8 (7)	0.045	1.140	0.240	6.000	15	23	27	40
28001-06-010	6 (7)	0.045	1.140	0.270	6.900	24	36	38	57
28001-08-010	4 (7)	0.045	1.140	0.320	8.100	39	57	56	84
28001-10-010	2 (7)	0.045	1.140	0.380	9.600	61	91	83	123
28001-11-010	1 (19)	0.055	1.400	0.440	11.000	78	116	107	160
28001-12-010	1/0 (19)	0.055	1.400	0.480	12.100	98	146	131	195
28001-13-010	2/0 (19)	0.055	1.400	0.520	13.200	124	184	161	239
28001-14-010	3/0 (19)	0.055	1.400	0.570	14.500	156	232	198	295
28001-15-010	4/0 (19)	0.055	1.400	0.630	16.000	197	294	245	364
28001-16-010	250 (37)	0.065	1.650	0.690	17.600	234	348	292	435
28001-17-010	300 (37)	0.065	1.650	0.750	18.900	280	417	345	513
28001-18-010	350 (37)	0.065	1.650	0.800	20.200	327	487	397	590
28001-19-010	400 (37)	0.065	1.650	0.840	21.400	374	556	449	667
28001-21-010	500 (37)	0.065	1.650	0.930	23.500	467	695	551	820
28001-22-010	600 (61)	0.080	2.030	1.030	26.200	561	834	670	998
28001-23-010	750 (61)	0.080	2.030	1.140	28.800	701	1043	824	1226
28001-24-010	1000 (61)	0.080	2.030	1.290	32.600	934	1390	1078	1604

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

RW90 - AL