



Conductor:
8 AWG. Thru 750 kcmil bare aluminum (8000 series aluminum) compact class "B" strand

Insulation:
Cross-linked Polyethylene (XLPE) Type RWU90

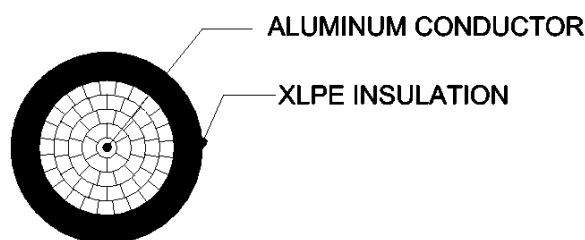
Colour Coding:
Black, other colours available upon request

Print:
NORTHERN CABLES™ SIZE AWG or mm² CMPCT AL
ACM RWU90 XLPE (-40C) 1000V CSA, METER MARK

Applications:
For direct earth burial (with protection as required by inspection authority)
For use in raceways, except cable trays, in dry, damp or wet locations.
For service entrance below ground

Features:
Rated at 90°C wet, dry
Direct burial
Meets cold bend and impact tests at (-40°C)

Compliances:
Industry compliances: CSA Standard C22.2 No.38
RoHS



PART NO.	COND. SIZE (AWG/kcmil)	STRAND	MIN. AVG. INSULATION THICKNESS		NOMINAL DIAMETER (OVER)		NET WEIGHT KG/KM
					INSULATION		
			INCHES	mm	INCHES	mm	
801493	6	7	0.080	2.03	0.344	8.7	76
801397	4	7	0.080	2.03	0.378	9.6	105
801396	2	7	0.080	2.03	0.433	11.0	148
801460	1	7	0.095	2.41	0.494	12.5	190
801494	1/0	19	0.095	2.41	0.531	13.5	228
801495	2/0	19	0.095	2.41	0.571	14.5	274
801496	3/0	19	0.095	2.41	0.618	15.7	331
801497	4/0	19	0.095	2.41	0.670	17.0	402
801393	250	18	0.110	2.79	0.750	19.1	489
801498	300	22	0.110	2.79	0.800	20.3	559
801394	350	26	0.110	2.79	0.846	21.5	650
801499	400	29	0.110	2.79	0.889	22.6	728
801398	500	34	0.110	2.79	0.966	24.5	887
801500	600	41	0.125	3.18	1.073	27.3	1074
801501	750	53	0.125	3.18	1.168	29.7	1306
DIMENSIONS AND WEIGHTS ARE NOMINAL; SUBJECT TO INDUSTRY TOLERANCES							