

# Super Vu-Tron<sup>®</sup> Canadian Type G-GC Round

90°C (UL) 2000 Volt Portable Power Cable

**Product Construction:**

**Conductor:**

- 6 AWG through 4/0 fully annealed stranded bare copper

**Insulation:**

- Premium-grade, color-coded 90°C EPDM
- Color code: See chart below
- Insulated yellow ground check

**Jacket:**

- Super Vu-Tron<sup>®</sup> 90°C, black
- Temperature range: -40°C to +90°C

**Jacket Marking:**

- CANADIAN G-GC – CAROL SUPER VU-TRON<sup>®</sup> SIZE (mm<sup>2</sup>) TYPE G-GC 2KV 90°C (-40°C) FT-5 CSA LR92874 P-123 MSHA MADE IN USA

**Applications:**

- Industrial and light- to medium-duty mining applications
- Heavy-duty service as power supply cable
- Mobile and portable electrical equipment
- 3- and 4-conductor—use on three-phase AC systems where grounding is required

**Features:**

- Excellent impact and abrasion resistance
- Withstand exposure to oil, acids, alkalies, heat, moisture and most chemicals
- Indent-printed for easy identification
- Rope lay stranding for maximum flex life
- Cable core bound for superior flexibility and toughness
- Non-wicking rubber fillers (GGC)
- Canadian color code
- Sunlight-resistant

**Industry Approvals:**

- CSA
- MSHA Approved
- RoHS Compliant

**Packaging:**

- Lengths cut to order



**3 CONDUCTOR – TYPE G-GC – 2000 VOLT**

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL COND. O.D.		YELLOW GROUND CHECK AWG SIZE	GROUND COND. AWG SIZE	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURR. AMPS <sup>(1)</sup>	APPROX. NET WT. LBS/ M <sup>(2)</sup>
				INCHES	mm			INCHES	mm	INCHES	mm		
83113	3	6	259	0.210	5.33	10	2#10	0.060	1.52	1.025	26.04	87	827
83123	3	4	259	0.245	6.22	10	2#8	0.060	1.52	1.140	28.96	114	1063
83133*	3	2	259	0.334	8.48	8	2#6	0.060	1.52	1.300	33.02	152	1590
83143	3	1	259	0.375	9.53	8	2#6	0.080	2.03	1.495	37.97	177	1980
83153	3	1/0	259	0.385	9.78	8	2#4	0.080	2.03	1.560	39.62	205	2467
83163*	3	2/0	259	0.475	12.07	8	2#4	0.080	2.03	1.670	42.42	237	2480
83183*	3	4/0	259	0.570	14.48	8	2#2	0.080	2.03	1.975	50.17	316	3744

<sup>(1)</sup> Ampacity rating based on CEC/CSA.

<sup>(2)</sup> Actual shipping weight may vary.

**COLOR CODE CHART**

NO. OF CONDUCTORS	COLOR
3	Black, Red, Blue