

# Carolprene® Type SVO

90°C, 300 Volt, UL/CSA Portable Cord

**Product Construction:**

**Conductors:**

- 18 AWG fully annealed stranded bare copper

**Insulation:**

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

**Jacket:**

- Carolprene®, black
- Temperature range: -20°C to +90°C

**Jacket Marking:**

- CAROL (SIZE) (mm<sup>2</sup>) TYPE SVO 90°C (UL) --- CSA TYPE SVO FT2 300 VOLT ROHS  
MADE IN USA

**Applications:**

- Vacuum cleaners
- Light-duty equipment
- Office equipment

**Features:**

- Maintains flexibility in cold temperatures
- Resistant to oil and moisture
- Good tensile strength, elongation and aging characteristics
- Excellent flex life
- Ozone-, sunlight (UV)- and weather-resistant

**Industry Approvals:**

- UL Flexible Cord - UL 62
- CSA Flexible Cord - C22.2-49
- RoHS Compliant

**Packaging:**

- 250' (76.2 m)
- Other sizes and put-ups available on special order
- 4C cables available as UL recognized AWM as special order



TYPE SVO – 300 VOLT – UL/CSA

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS†	APPROX. NET WT. LBS/M <sup>(S)</sup>	STD. CTN.
				INCHES	mm	INCHES	mm			
13002	2	18	41/34	0.015	0.38	0.225	5.72	10	34	1000'
13003	3	18	41/34	0.015	0.38	0.235	5.97	10	40	1000'

† Green conductor for grounding only. Ampacities based on NEC Table 400.5(A)(1).  
 (S)Actual shipping weight may vary.

**COLOR CODE CHART**

NO. OF CONDUCTORS	COLOR
2	Black, White
3	Black, White, Green