

Carolprene® Type SVO

90°C 300 Volt UL/CSA Portable Cord

Product Construction:

Conductors:

- 18 AWG fully annealed stranded bare copper per ASTM B-174

Insulation:

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

Jacket:

- Carolprene®, black
- Temperature range: -40°C to +90°C

Jacket Marking:

- CAROL (SIZE) (mm²) TYPE SVO 90°C (UL)
--- CSA TYPE SVO FT-2 300 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 Subject 62
- CSA Flexible Cord - C22.2-49
- RoHS Compliant

Packaging:

- 250' (76.2 m)
- Other put-ups available on 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' ^(S)	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).

^(S) Actual shipping weight may vary.

COLOR CODE CHART

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