

Carolprene® Jacketed Type SJOOW

90°C 300 Volt UL/CSA Portable Cord



TYPE SJOOW – 300 VOLT – UL/CSA

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOM. INS. THICKNESS		NOMINAL. O.D.		CURRENT AMPS†	APPROX. NET WEIGHT LBS/M ^(S)	STD. CTN.
				INCHES	mm	INCHES	mm			
01310	2	18	16/30	0.030	0.76	0.285	7.23	10	50	1000'
01311	3	18	16/30	0.030	0.76	0.305	7.75	10	60	1000'
01344	4	18	16/30	0.030	0.76	0.330	8.38	7	70	250'
01312	2	16	26/30	0.030	0.76	0.310	7.87	13	60	1000'
01342	3	16	26/30	0.030	0.76	0.330	8.38	13	75	250'
01343	4	16	26/30	0.030	0.76	0.365	9.27	10	95	250'
01358	2	14	41/30	0.030	0.76	0.340	8.64	18	75	250'
01360	3	14	41/30	0.030	0.76	0.365	9.27	18	105	250'
01364	4	14	41/30	0.030	0.76	0.415	10.54	15	125	250'
01379*	2	12	65/30	0.030	0.76	0.410	10.41	25	105	250'
01380	3	12	65/30	0.030	0.76	0.430	10.92	25	140	250'
01381	4	12	65/30	0.030	0.76	0.475	12.07	20	190	250'
01382*	2	10	104/30	0.045	1.14	0.560	14.22	30	210	250'
01383	3	10	104/30	0.045	1.14	0.580	14.73	30	240	250'
01384	4	10	104/30	0.045	1.14	0.655	16.64	25	325	250'

Cord furnished with UL and CSA labels

* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only.

^(S) Actual shipping weight may vary.

Product Construction:

Conductors:

- 18 through 10 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) 90C (UL) WATER RESISTANT SJOOW CSA (-40C) FT-2 P-7K-123033 MSHA - MADE IN USA 300 VOLT

Applications:

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery

Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- High flexibility
- Excellent abrasion resistance
- Water-resistant
- UL Listed and CSA Certified for indoor and outdoor use

Industry Approvals:

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

Packaging:

- 250' (76.2 m), 500' (152.4 m) and 1000' (304.8 m) reels
- Other put-ups available on special order

COLOR CODE CHART

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