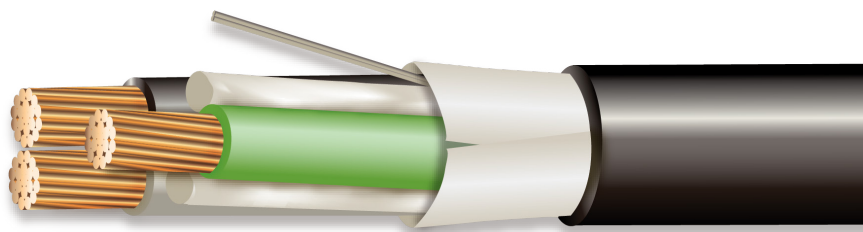


# SJOOW



**-40 to 90 °C CPE Cord**

**300 Volts**

**Flexible Stranding**

**Sunlight, Oil, Water,  
Flame, and Ozone  
Resistant**

## APPLICATIONS

Type SJOOW Flexible Cords are designed for wiring portable tools, portable appliances, equipment, small motors, and associated machinery. Highly flexible with good tensile strength, elongation and aging characteristics. SJOOW Cords are UL® and c(UL)® listed for indoor and outdoor use.

## CONDUCTORS

Two, three, or four flexible stranded Class K copper conductors.

## ASSEMBLY

Bare flexible stranded Class K copper conductors are insulated with heat-, moisture- and oil-resistant EDPM rubber and then cabled with wax-paper fillers. Next, a paper separator is wrapped around the assembly for easy jacket removal. Finally, a black heat-, moisture- and oil-resistant CPE jacket is extruded over the entire assembly.

Sizes 18 through 10 AWG utilize fully annealed stranded bare copper per ASTM B-174.

## INSULATION

Black heat-, moisture-, and oil-resistant EPDM rubber. Insulated conductors are cabled with wax-paper fillers.

## JACKET

Black or yellow heat-, moisture-, and oil-resistant flexible CPE, extruded over entire assembly. A paper wrapping beneath the jacket facilitates easy removal.

## INDUSTRY STANDARDS / CERTIFICATIONS

UL® Standard 62 (Flexible Cord)  
NEC Article 400  
OSHA Acceptable  
RoHS Compliant

## SURFACE PRINT

Sample: (UL) C(UL) SJOOW 3/C 10AWG(7.37mm<sup>2</sup>) 90 FT 300V E215210 100281-001

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Marmon Retail Home  
Improvement Products, Inc.

## SJOOW

PRODUCT CODE NUMBER	JACKET COLOR	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INSULATION THICKNESS		NOMINAL OVERALL DIAMETER		CURRENT AMPS <sup>†</sup>	APPROX. NET WEIGHT LBS/M <sup>(S)</sup>	STD. CTN.	UPC CODE
					INCHES	MM	INCHES	MM				
282-1002G1	BLACK	2	18	16/30	0.030	0.76	0.285	7.24	10	51	250'	048243405428
282-1003A	BLACK	3	18	16/30	0.030	0.76	0.305	7.75	10	63	25'	048243405473
282-1003G1	BLACK	3	18	16/30	0.030	0.76	0.305	7.75	10	63	250'	048243405480
282-1202A	BLACK	2	16	26/30	0.030	0.76	0.310	7.87	13	60	25'	048243457304
282-1202E	BLACK	2	16	26/30	0.030	0.76	0.310	7.87	13	60	150'	048243457359
282-1203A	BLACK	3	16	26/30	0.030	0.76	0.330	8.38	13	76	25'	04824345953
282-1203G1	BLACK	3	16	26/30	0.030	0.76	0.330	8.38	13	76	250'	048243403967
282-3402A	BLACK	2	14	41/30	0.030	0.76	0.340	8.64	18	79	25'	048243457373
282-3402E	BLACK	2	14	41/30	0.030	0.76	0.340	8.64	18	79	150'	048243457403
282-3403A	BLACK	3	14	41/30	0.030	0.76	0.370	9.40	18	106	25'	048243457540
282-3403A3	BLACK	3	14	41/30	0.030	0.76	0.370	9.40	18	106	15'	048243458073
282-3403B	BLACK	3	14	41/30	0.030	0.76	0.370	9.40	18	106	50'	048243457588
282-3403G1	BLACK	3	14	41/30	0.030	0.76	0.370	9.40	18	106	250'	048243403998
282-3404C	BLACK	4	14	41/30	0.030	0.76	0.410	10.41	15	121	100'	048243457458
282-3603A	BLACK	3	12	65/30	0.030	0.76	0.430	10.92	25	146	25'	048243457205
282-3603A3	BLACK	3	12	65/30	0.030	0.76	0.430	10.92	25	146	15'	048243457250
282-3603B	BLACK	3	12	65/30	0.030	0.76	0.430	10.92	25	146	50'	048243457236
282-3603G1	BLACK	3	12	65/30	0.030	0.76	0.430	10.92	25	146	250'	048243403806
282-3803A	BLACK	3	10	105/30	0.045	1.14	0.580	14.73	30	242	25'	048243457083
282-3803B	BLACK	3	10	105/30	0.045	1.14	0.580	14.73	30	242	50'	048243457120
282-3803G1	BLACK	3	10	105/30	0.045	1.14	0.580	14.73	30	242	250'	048243405770
282-3804A	BLACK	4	10	104/30	0.045	1.14	0.655	16.64	25	304	25'	048243405862
282-3804B	BLACK	4	10	104/30	0.045	1.14	0.655	16.64	25	304	50'	048243405879
282-3804G1	BLACK	4	10	104/30	0.045	1.14	0.655	16.64	25	304	250'	048243457502

Cord furnished with UL and CSA labels.

<sup>†</sup> Green conductor for grounding only. Ampacities based on NEC table 400.5(A)

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

## Color Code

NO. OF CONDUCTORS	COLOR
2	BLACK, WHITE
3	BLACK, WHITE, GREEN
4	BLACK, WHITE, RED, GREEN

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