

CAROLPRENE SJOOW

Rubber cord that performs in heat & cold, Resistant to oil/chemicals



PRODUCT CONSTRUCTION:

Conductors: 18 through 10 AWG fully annealed stranded bare copper

Insulation: Premium-grade, color-coded 90°C EPDM (see chart below)

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

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 Ozone-, sunlight (UV)- and weather-resistant

STANDARDS AND APPROVALS



APPLICATION PROPERTIES

Flame retardant	Yes	Resistant to UV	Yes
Halogen free	No	Outdoor installation	Yes
Low smoke	No	Underground installation	No
Oil resistant	Yes		

We reserve the right to do changes as a result of running product development and/or changes in standards

ELECTRICAL PROPERTIES

Catalog Number	No. Of. Cond	AWG / Kcmil	Conductor strand count	Insulation thickness [in]	Insulation thickness [mm]	Nominal overall o.d.	Nominal outer diameter [mm]	Ampacity	Cable weight [lbs/ft]	Colour outer sheath
01360	3	14	41/30	0.03	0.76	0.21	0.21	18	100	Black
01382	2	10	104/30	0.045	1.14	0.55	13.97	30	190	Black
01383	3	10	104/30	0.045	1.14	0.585	14.86	30	236	Black
01483	3	10	104/30	0.045	1.14	0.58	14.73	30	242	Yellow
01384	4	10	104/30	0.045	1.14	0.64	16.26	25	296	Black
01379	2	12	65/30	0.03	0.76	0.41	10.41	25	108	Blue
01379	2	12	65/30	0.03	0.76	0.415	10.54	25	108	Black
01380	3	12	65/30	0.03	0.76	0.44	11.18	25	136	Black
01380	3	12	65/30	0.03	0.76	0.43	10.92	25	136	Orange
01480	3	12	65/30	0.03	0.76	0.44	11.18	25	146	Yellow
01380	3	12	65/30	0.03	0.76	0.43	10.92	25	108	White
01381	4	12	65/30	0.03	0.76	0.48	12.19	20	177	Black
01481	4	12	65/30	0.03	0.76	0.475	12.07	20	185	Yellow
01358	2	14	41/30	0.03	0.76	0.34	8.64	18	75	Black
01460	3	14	41/30	0.03	0.76	0.365	9.27	18	106	Yellow
01360	3	14	41/30	0.03	0.76	0.37	9.4	18	100	Orange
01360	3	14	41/30	0.03	0.76	0.365	9.27	18	100	Black
01364	4	14	41/30	0.03	0.76	0.4	10.16	15	128	Black
01464	4	14	41/30	0.03	0.76	0.4	10.16	15	121	Yellow
01364	4	14	41/30	0.03	0.76	0.41	10.41	15	128	White
01312	2	16	26/30	0.03	0.76	0.32	8.13	13	56	Black
01342	3	16	26/30	0.03	0.76	0.34	8.64	13	72	Black
01442	3	16	26/30	0.03	0.76	0.34	8.64	13	76	Yellow
01342	3	16	26/30	0.03	0.76	0.33	8.38	13	72	White
01343	4	16	26/30	0.03	0.76	0.37	9.4	10	89	Black
01310	2	18	16/30	0.03	0.76	0.29	7.37	10	46	Black
01311	3	18	16/30	0.03	0.76	0.305	7.75	10	60	Black
01444	4	18	16/30	0.03	0.76	0.335	8.51	7	76	Yellow
01344	4	18	16/30	0.03	0.76	0.335	8.51	7	72	Black

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