



jaguar industries inc

• WIRE • CABLE • TUBING

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J® STYLE 1061 (CSA SR-PVC); **J**® STYLE 1624

DESCRIPTION: STYLE 1061 IS A THIN WALL (.009") SEMI-RIGID PVC INSULATED GENERAL PURPOSE HOOK-UP WIRE. STYLE 1624 IS A FLEXIBLE PVC INSULATED GENERAL PURPOSE HOOK-UP WIRE. BOTH ARE RESISTANT TO WATER, OIL, ACIDS, SOLVENTS, AND FUNGUS.

SPECIFICATIONS: STYLE 1061 UL-VW1, SR-PVC; STYLE 1624 UL-VW1.

CONDUCTOR: STRANDED OR SOLID TINNED COPPER.*

TEMPERATURE RATING: 80°C

VOLTAGE RATING: STYLE 1061 300 VOLTS R.M.S.; STYLE 1624 300 VOLTS R.M.S., FOR ELECTRONIC USE ONLY.

STANDARD SPOOL PUT-UP: 1000 FT., 5000 FT.

ORDERING INFORMATION: SPECIFY JAGUAR CATALOG NO. AND COLOR.

AWG		J ® STYLE 1061	NOM. O.D.	J ® STYLE 1624	NOM. O.D.
SIZE	STRAND	CATALOG NO.	(inches)	CATALOG NO.	(inches)
30	SOLID	JSR-3001	.028	JF-3001	.030
30	7X38	JSR-3007	.030	JF-3007	.032
28	SOLID	JSR-2801	.031	JF-2801	.033
28	7X36	JSR-2807	.034	JF-2807	.036
26	SOLID	JSR-2601	.034	JF-2601	.038
26	7X34	JSR-2607	.037	JF-2607	.041
24	SOLID	JSR-2401	.039	JF-2401	.044
24	7X32	JSR-2407	.042	JF-2407	.046
22	SOLID	JSR-2201	.044	JF-2201	.050
22	7X30	JSR-2207	.049	JF-2207	.052
20	SOLID	JSR-2001	.050	JF-2001	.058
20	7X28	JSR-2007	.056	JF-2007	.060
20	10X30	JSR-2010	.058	JF-2010	.061
18	SOLID	JSR-1801	.059	JF-1801	.069
18	7X26	JSR-1807	.067	JF-1807	.070
18	16X30	JSR-1816	.068	JF-1816	.071
16	SOLID	JSR-1601	.069	JF-1601	.071
16	19X29	JSR-1619	.075	JF-1619	.079
16	26X30	JSR-1626	.078	JF-1626	.081

*BARE COPPER AND ADDITIONAL STRANDINGS AVAILABLE, CONSULT FACTORY.

MAXIMUM D.C. RESISTANCE WIRE REQUIREMENT @20°C

CONDUCTOR SIZE (AWG)	STRANDED CONDUCTOR			SOLID CONDUCTOR		
	Ω/1,000 FT UL AWM	Ω/1,000 FT M76	Ω/1,000 FT M16878*	Ω/1,000 FT UL AWM	Ω/1,000 FT M76	Ω/1,000 FT M16878*
32	171.7		173 - 189	171.78		169 - 178
30	114.4	93.6	100.7 - 114.1	110.09	112.1	108 - 116
28	72.0	70.0	63.8 - 68.6	69.32	72.9	68.0 - 71.6
26	45.2	49.0	38.4 - 43.4	43.53	46.0	42.7 - 45.3
24	28.3	28.4	24.3 - 27.8	27.25	28.3	26.8 - 27.8
22	16.7	19.0	15.1 - 17.1	16.5	17.6	17.0 - 18.1
20	10.5	13.12	9.19 - 12.1	10.3	11.1	10.5 - 10.9
18	6.64	7.89	5.79 - 6.80	6.52	6.92	6.60 - 6.90
16	4.18	4.97	4.31 - 4.81	4.10	4.35	4.20 - 4.36
14	2.62	3.13	2.74 - 3.00	2.57	2.72	2.58 - 2.68

*RANGE DEPENDING ON STRANDING & COATING.