



jaguar industries inc

• WIRE • CABLE • TUBING

380 ROUTE 210, P.O. BOX 444 STONY POINT, N.Y. 10980
 OUTSIDE NEW YORK STATE CALL TOLL FREE 1-800-443-6528

845-947-1800
 FAX 845-947-1712

POWER AND CONTROL CABLES SO - SJO (W)

DESCRIPTION: HIGHLY FLEXIBLE NEOPRENE® JACKETED CABLES CONSTRUCTED FROM STRANDED CONDUCTORS, INDIVIDUALLY INSULATED WITH COLOR CODED RUBBER. FILLERS ARE USED WHERE NECESSARY TO IMPROVE FLEXIBILITY AND ROUNDNESS.

SPECIFICATIONS: UL, CSA, OSHA, MSHA (AWG #8-#2 ARE NOT UL/CSA RECOGNIZED).

CONDUCTORS: SOFT BARE COPPER.

TEMPERATURE RATING: -40°C TO 90°C.

VOLTAGE RATING: SJO/SJOW 300 VOLTS; SO/SOW 600 VOLTS.

COLOR CODE: 1-BLACK; 2-WHITE; 3-GREEN; 4-RED; 5-ORANGE; 6-BLUE; 7-WHITE/BLACK TR.

STANDARD PUT-UP: 250 FT. REELS. CONSULT FACTORY FOR OTHER PUT-UPS.

ORDERING INFORMATION: SPECIFY JAGUAR CATALOG NO.

AWG		NO. OF *		TYPE SJO/SJOW		TYPE SO/SOW	
SIZE	STRAND	CONDUCTORS	CATALOG NO.	O.D. (in.)	CATALOG NO.	O.D. (in.)	
18	16X30	2	JJOW 18/2	0.295	JOW 18/2	0.345	
18	16X30	3	JJOW 18/3	0.320	JOW 18/3	0.365	
18	16X30	4	JJOW 18/4	0.355	JOW 18/4	0.390	
18	16X30	5			JOW 18/5	0.480	
18	16X30	6			JOW 18/6	0.515	
18	16X30	7			JOW 18/7	0.515	
16	26X30	2	JJOW 16/2	0.320	JOW 16/2	0.370	
16	26X30	3	JJOW 16/3	0.345	JOW 16/3	0.390	
16	26X30	4	JJOW 16/4	0.385	JOW 16/4	0.415	
16	26X30	5			JOW 16/5	0.515	
16	26X30	6			JOW 16/6	0.555	
16	26X30	7			JOW 16/7	0.555	
14	41X30	2	JJOW 14/2	0.350	JOW 14/2	0.500	
14	41X30	3	JJOW 14/3	0.380	JOW 14/3	0.530	
14	41X30	4	JJOW 14/4	0.415	JOW 14/4	0.570	
14	41X30	5			JOW 14/5	0.635	
14	41X30	6			JOW 14/6	0.720	
14	41X30	7			JOW 14/7	0.720	
12	65X30	2	JJOW 12/2	0.425	JOW 12/2	0.575	
12	65X30	3	JJOW 12/3	0.450	JOW 12/3	0.600	
12	65X30	4	JJOW 12/4	0.500	JOW 12/4	0.660	
12	65X30	5			JOW 12/5	0.735	
12	65X30	6			JOW 12/6	0.790	
12	65X30	7			JOW 12/7	0.790	
10	104X30	2	JJOW 10/2	0.560	JOW 10/2	0.625	
10	104X30	3	JJOW 10/3	0.600	JOW 10/3	0.660	
10	104X30	4	JJOW 10/4	0.680	JOW 10/4	0.710	
10	104X30	5			JOW 10/5	0.830	
10	104X30	7			JOW 10/7	0.865	
8	119X29	3			JOW 8/3	0.725	
8	119X29	4			JOW 8/4	0.780	
6	119X27	3			JOW 6/3	0.865	
6	119X27	4			JOW 6/4	0.900	
4	119X25	3			JOW 4/3	0.975	
4	119X25	4			JOW 4/4	1.100	
2	119X23	3			JOW 2/3	1.170	

*ADDITIONAL NUMBER OF CONDUCTORS AVAILABLE. CONSULT FACTORY.