

Cord Products

Type SJOOW



Synthetic Rubber Insulation with Oil Resistant Thermoset Jacket

Physical Properties:

Operating Temp.: -40°C to 90°C
 Voltage Rating 300 Volts (Type SJOOW)

Specifications:

UL Flexible Cord- UL Subject 62
 CSA Flexible Cord C22.2-49
 MSHA Approved
 JC 580

Product Description:

Conductor: Bare, annealed copper per ASTM B-3
 Flexible, bunch-stranded per UL-62
 Rope Lay Sizes 6-2 AWG
 Insulation: Color coded synthetic oil, ozone and water resistant
 rubber (EPDM) per UL-62.
 Jacket: Oil resistant thermoset, CPE (black)

Color Coding:

2 Conductor Black, White
 3 Conductor Black, White, Green
 4 Conductor Black, White, Red, Green

Type SJOOW

90°C, 300 Volts

Blake Part Number	AWG	# of Conductors	Stranding	Dimensions (Inches)		O.D.	AMPS
				Insulation	Jacket		
BCB-8362	18	2	16x30	0.030	0.030	0.280	10
BCB-8363	18	3	16x30	0.030	0.030	0.300	10
BCB-8364	18	4	16x30	0.030	0.030	0.325	7
BCB-8372	16	2	26x30	0.030	0.030	0.305	13
BCB-8373	16	3	26x30	0.030	0.030	0.325	13
BCB-8374	16	4	26x30	0.030	0.030	0.350	10
BCB-8382	14	2	41x30	0.030	0.030	0.335	18
BCB-8383	14	3	41x30	0.030	0.030	0.360	18
BCB-8384	14	4	41x30	0.030	0.030	0.390	15
BCB-8392	12	2	65x30	0.030	0.045	0.405	25
BCB-8393	12	3	65x30	0.030	0.045	0.425	25
BCB-8394	12	4	65x30	0.030	0.045	0.465	20
BCB-8302	10	2	104x30	0.045	0.060	0.540	30
BCB-8303	10	3	104x30	0.045	0.060	0.565	30
BCB-8304	10	4	104x30	0.045	0.060	0.625	25