

PORTABLE POWER CABLE

Type STOW, SJTOW, SJT and SVT

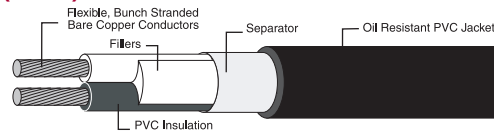
PVC Insulation with PVC Jacket
STOW (600V) • SJTOW (300V) • SJT (300V) • SVT (300V)



OSHA Acceptable

FEATURES

- UL listed
- CSA certified
- OSHA acceptable
- STOW and SJTOW are oil resistant



APPLICATIONS

Type STOW

Designed for **extra hard usage** with heavy tools, equipment, portable lights and power extensions.

Type SJTOW or SJT

Designed for **hard usage** with portable tools, equipment and motors.

Type SVT

Designed for use with vacuum cleaners, food processors and office equipment.

CONSTRUCTION

Conductors

Bare, annealed copper per ASTM B-3
 Flexible, bunch-stranded per UL-62

Insulation

Color coded polyvinyl chloride (PVC) UL-62

Cabling

Conductors are assembled round with fillers as needed. A separator is applied over the assembly.

Jacket

Polyvinyl chloride (PVC) (Yellow for STOW) UL-62

Color Coding

2/C: Black, White

3/C: Black, White, Green*

4/C: Black, White, Red, Green*

*Green conductor is used for grounding purposes only.

Cable Identification

Surface print on jacket

Example: "16 AWG 2/C Type STOW 600V (UL)—CSA FT2"

Temperature Range

105°C or 60°C (221°F or 140°F)

to -20°C(-4°F) for SJT and SVT and -40C for SJTOW and STOW.

»Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.

PART NUMBER YELLOW	PART NUMBER GRAY	CONDUCTOR NO. AWG STRD	NOMINALS (INCHES)			AMPS ¹	SHIP WT. LBS./M FT.
			INSUL.	JACKET	O.D.		
UL/CSA TYPE STOW • 600V • 60°C							
04-0601	04-0050	2 18 16x30	.030	.060	.345	10	65
04-0603	04-0052	3 18 16x30	.030	.060	.361	10	76
04-0605	04-0054	4 18 16x30	.030	.060	.390	7	89
04-0607	04-0056	2 16 26x30	.030	.060	.369	13	76
04-0609	04-0058	3 16 26x30	.030	.060	.387	13	91
04-0611	04-0060	4 16 26x30	.030	.060	.419	10	103
04-0613	04-0062	2 14 41x30	.045	.080	.501	18	127
04-0615	04-0064	3 14 41x30	.045	.080	.526	18	152
04-0617	04-0066	4 14 41x30	.045	.080	.569	15	186
04-0619	04-0068	2 12 65x30	.045	.095	.573	25	167
04-0621	04-0070	3 12 65x30	.045	.095	.601	25	208
04-0623	04-0072	4 12 65x30	.045	.095	.650	20	241
04-0625	04-0074	2 10 104x30	.045	.095	.625	30	180
04-0627	04-0076	3 10 104x30	.045	.095	.657	30	255
04-0629	04-0078	4 10 104x30	.045	.095	.713	25	328
UL/CSA TYPE SJTOW • 300V • 60°C							
04-0631	04-0080	2 18 16x30	.030	.030	.285	10	42
04-0633	04-0082	3 18 16x30	.030	.030	.300	10	51
04-0635	04-0084	4 18 16x30	.030	.030	.330	7	68
04-0637	04-0086	2 16 26x30	.030	.030	.309	13	51
04-0639	04-0088	3 16 26x30	.030	.030	.327	13	72
04-0641	04-0090	4 16 26x30	.030	.030	.359	10	85
04-0643	04-0092	2 14 41x30	.030	.030	.341	18	73
04-0645	04-0094	3 14 41x30	.030	.030	.361	18	92
04-0647	04-0096	4 14 41x30	.030	.030	.397	15	111
04-0649	04-0098	2 12 65x30	.030	.045	.411	25	103
04-0651	04-0100	3 12 65x30	.030	.045	.434	25	131
04-0653	04-0102	4 12 65x30	.030	.045	.475	20	165
04-0655	04-0104	2 10 104x30	.045	.060	.553	30	160
04-0657	04-0106	3 10 104x30	.045	.060	.585	30	221
04-0659	04-0108	4 10 104x30	.045	.060	.640	25	278
UL TYPE STOW YELLOW • 600V • 60°C • CSA STOW							
04-0661	04-0110	3 8 65/0159	.060	.110	.840	40	420
04-0663	04-0112	4 8 65/0159	.060	.125	.930	35	590
04-0665	04-0114	3 6 133/0142	.060	.125	.990	55	587
04-0667	04-0116	4 6 133/0142	.060	.140	1.100	45	745
UL TYPE SJT • 300V • 60°C (CSA available upon request)							
04-0669	04-0118	2 18 16x30	.030	.030	.285	10	42
04-0671	04-0120	3 18 16x30	.030	.030	.300	10	51
04-0673	04-0122	4 18 16x30	.030	.030	.330	7	68
04-0675	04-0124	2 16 26x30	.030	.030	.309	13	51
04-0677	04-0126	3 16 26x30	.030	.030	.327	13	72
04-0679	04-0128	4 16 26x30	.030	.030	.359	10	85
UL TYPE SJT • 300V • 105°C (CSA available upon request)							
04-0681	04-0130	2 18 16x30	.030	.030	.285	10	42
04-0683	04-0132	3 18 16x30	.030	.030	.300	10	51
UL TYPE SVT • 300V • 60°C (CSA available upon request)							
04-0685	04-0134	2 18 41x34	.015	.030	.225	10	30
04-0687	04-0136	3 18 41x34	.015	.030	.237	10	38
UL TYPE SVT • 300V • 105°C (CSA available upon request)							
04-0689	04-0138	2 18 41x34	.015	.030	.225	10	30
04-0691	04-0140	3 18 41x34	.015	.030	.237	10	38

¹Ampacities (Amps per conductor) are based on 30°C ambient temperature in air per the 1996 NEC, Table 400-5(A). Ampacities for 3/C and 4/C cords assume 1 conductor is used as a ground or neutral and does not carry current.

**Long length reels available upon request.



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