



■ Indoor/Outdoor SJTOW and STOW Portable Cord

General Cable now offers indoor/outdoor-rated plastic cord as a standard product in both **Type SJTOW (300 Volt) and Type STOW (600 Volt) Portable Cord**. Rated at 90°C and available in 18 gauge through 6 gauge in two, three and four conductors, these portable cord products feature an oil- and water-resistant jacket and meet all commercial and industrial applications. They are UL® Listed, CSA® Certified and MSHA Approved for both indoor and outdoor use.

When you have a need for portable cord, whether it's plastic, rubber or specialty constructions, think of Carol Brand Cord first. Remember, you can always ***Demand Better and Expect More*** with General Cable Carol Brand Cord Products. We manufacture a complete line of portable cord products, including premium grade Super Vu-Tron®, that we can ship direct from stock, and we have the technical staff and design expertise to meet any custom cable requirement.



Rubber Cord
Plastic Cord
Industrial Cord
Specialty Cord

Types SJTOW and STOW

90°C 300 and 600 Volt UL Portable Cord



Type SJTOW - 300 Volt - UL

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS†	APPROX. NET WT. LBS/M ^(§)
				INCHES	mm	INCHES	mm		
86902*	2	18	16/30	0.030	0.76	0.290	7.37	10	42
86903	3	18	16/30	0.030	0.76	0.305	7.75	10	54
86904*	4	18	16/30	0.030	0.76	0.335	8.51	7	65
86912*	2	16	26/30	0.030	0.76	0.315	8.00	13	57
86913	3	16	26/30	0.030	0.76	0.330	8.38	13	70
86914*	4	16	26/30	0.030	0.76	0.365	9.27	10	86
86922*	2	14	41/30	0.030	0.76	0.345	8.76	18	67
86923	3	14	41/30	0.030	0.76	0.365	9.27	18	92
86924	4	14	41/30	0.030	0.76	0.415	10.54	15	114
86932*	2	12	65/30	0.030	0.76	0.410	10.44	25	95
86933	3	12	65/30	0.030	0.76	0.430	10.92	25	132
86934*	4	12	65/30	0.030	0.76	0.475	12.07	20	167
86942*	2	10	104/30	0.045	1.14	0.550	13.97	30	160
86943*	3	10	104/30	0.045	1.14	0.580	14.73	30	230
86944	4	10	104/30	0.045	1.14	0.635	16.12	25	285

Type STOW - 600 Volt - UL

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS†	APPROX. NET WT. LBS/M ^(§)
				INCHES	mm	INCHES	mm		
86952*	2	18	16/30	0.030	0.76	0.350	8.89	10	60
86953	3	18	16/30	0.030	0.76	0.365	9.27	10	72
86954*	4	18	16/30	0.030	0.76	0.395	10.03	7	85
86962*	2	16	26/30	0.030	0.76	0.375	9.58	13	76
86963	3	16	26/30	0.030	0.76	0.395	10.08	13	90
86964	4	16	26/30	0.030	0.76	0.425	10.80	10	107
86972*	2	14	41/30	0.045	1.14	0.505	12.83	18	120
86973	3	14	41/30	0.045	1.14	0.535	13.59	18	156
86974	4	14	41/30	0.045	1.14	0.575	14.61	15	184
86982*	2	12	65/30	0.045	1.14	0.570	14.48	25	165
86983	3	12	65/30	0.045	1.14	0.600	15.24	25	208
86984*	4	12	65/30	0.045	1.14	0.655	16.51	20	254
86992*	2	10	104/30	0.045	1.14	0.620	15.75	30	195
86993*	3	10	104/30	0.045	1.14	0.650	16.64	30	262
86994	4	10	104/30	0.045	1.14	0.705	17.91	25	323

* Non-stock item; minimum quantity purchase required.

† Green conductor for grounding only.

§ Actual shipping weight may vary.

Product Construction:

- Conductors**
 - 18 thru 6 AWG fully annealed stranded bare copper per ASTM B-174
- Insulation**
 - Premium grade color coded PVC
 - Color Code: see chart
- Jacket**
 - Polyvinylchloride (PVC), gray or yellow
 - Temperature range -40°C to +90°C
 - Voltage rating: 300 Volts Type SJTOW, 600 Volts Type STOW
- Jacket Marking**
 - CAROL (SIZE) 90°C UL WATER RESISTANT SJTOW (OR STOW) CSA (-40°C) FT-2 MADE IN USA 300V (OR 600V)

Applications:

- Portable tools
- Motors
- Floor maintenance equipment
- Hospital equipment
- Sound equipment
- Washing machines
- Portable lights
- Lamps and similar equipment

Features:

- Oil and water resistant jacket
- Resists:
 - Oils
 - Water
 - Acids
 - Alkalies
 - Ozone
- UL Listed and CSA certified for indoor and outdoor use

Industry Approvals:

- UL Flexible Cord - UL Subject 62
- MSHA Approved (where applicable)
- CSA

Packaging:

- 250' (76.2 m)
- Other put-ups available on special order

Color Code Chart

NO. OF COND.	COLOR
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green



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