



“Taking Care of Business”

toll free: 800-929-9473

PORTABLE PVC CORD TYPE SVT, SIZES 18AWG THROUGH 16AWG 300VOLTS, 60DEG C, UL AND CSA LISTED

CONSTRUCTION:

CONDUCTOR FLEXIBLE CLASS M SOFT DRAWN BARE COPPER.

INSULATION POLYVINYLCHLORIDE (PVC), COLOR CODED 2/C IS BLACK-WHITE, 3/C IS BLACK-WHITE-GREEN.

JACKET POLYVINYLCHLORIDE (PVC). STANDARD COLOR IS BLACK.**

Charlotte Wire Part#	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness (in.)	Rating in Amps*	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft)
CW03050	18	2	34	.015"	10	.24"	31
CW03051	18	3	34	.015"	10	.25"	38
CW03052	17	2	52	.015"	10	.25"	36
CW03053	17	3	52	.015"	10	.27"	45
CW03054	16	2	65	.015"	13	.28"	37
CW03055	16	3	65	.015"	13	.29"	48

*Ampacities based on 30Deg C ambient temperature in air per the 2014 NEC, Table 400.5(A)(1).

Values shown are for current carrying conductors. A grounding conductor, or one which carries only the unbalance current from other conductors is not counted in determining current carrying capacity.

**Jacket Color: To specify jacket color, add jacket color as a suffix to Charlotte Wire Part#.

Example: 3/c #18 SVT black would be CW03051-BK. 3/c #18 SVT gray would be CW03051-GY. 3/c #18 SVT white would be CW03051-WH.

APPLICATION:

For use in connection of portable equipment such as vacuum cleaners, floor polishers, sanders, office machines, and office machines. Also for use on industrial and consumer lighting fixtures. Also available in 105Deg C construction.

STANDARDS:

UL 62 for Flexible Cord.

CSA C22.2-49 for Flexible Cord.

RoHS compliant.