



# Portable Cord Type STW & SJTW

## Description

Sycor's Type STW & SJTW portable cables are flexible, resistant to moisture and abrasion. Coming in 300 volt and 600 volt constructions makes the STW and SJTW perfect for a wide range of low and medium volt applications.

## Construction

Flexible stranded copper conductors with a separator and color coded thermoplastic insulation. Cabled with a non-hygroscopic filler, and an overall thermoplastic jacket.

## Insulation

Thermoplastic insulation

## Temperature Rating

-40°C to 105°C

## Approvals

CSA Spec. C22.2, No. 49  
UL Spec No. 62

## Voltage Rating

300V = SJTW  
600V = STW

## Jacket

Thermoplastic jacket

## Application

Sycor's Type STW & SJTW portable cord is a great solution for applications involving portable appliances, small motors and other equipment that may be subject to constant maintenance.



Sycor Part No	AWG	Cond. #	Stranding	Insulation Thick. (in)	Jacket Thick. (in)	Nom. O.D.	Approx Weight Lbs./Mft.
STW1802-0	18	2	16	.031"	.062"	.341"	58.67
STW1803-0	18	3	16	.031"	.065"	.365"	64.47
STW1804-0	18	4	16	.031"	.068"	.400"	80
STW1603-0	16	3	26	.030"	.065"	.395"	80.21
STW1403-0	14	3	41	.045"	.084"	.530"	138.33
STW1203-0	12	3	65	.048"	.097"	.605"	192.35
STW1003-0	10	3	41	.050"	.095"	.665"	256.94
STW1004-0	10	4	65	.050"	.095"	.748"	337.18
STW0804-0	8	4	104	.060"	.140"	1.101"	699
STW0604-0	6	4	104	.065"	.174"	1.181"	796.57
Junior Service 300 Volts							
SJTW1803-0	18	3	16	0.03"	0.03"	0.309"	45
SJTW1603-0	16	3	26	0.03"	0.03"	0.330"	65
SJTW1403-0	14	3	41	0.03"	0.03"	0.365"	90

Additional strandings and gauges available upon request. Details are for reference only and are subject to change.

## Value Added Services



Cutting



Re-Spooling



Terminating

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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