



# CSA TR64 - UL 1007/1569/1581, 300V, PVC

## Description

PVC insulated general purpose hook-up wire.

## Approvals

CSA TR64, AWM A/B, FT1  
UL 1007/1569 (1581) VW-1  
FT-1 or VW-1

## Construction

Solid or stranded tinned copper conductors  
Topcoat, overcoat, or prebond conductor available.  
Polyvinyl chloride (PVC) insulation

## Temperature Rating

UL Style 1007 80°C (AWM)  
UL Style 1569 105°C (AWM)  
CSA Type TR-64 90°C

## Voltage Rating

300V

## Application

Internal wiring of control panels,  
electronic equipment, switchgear  
and appliances.



Sycor Part No	Size AWG	Stranding	Nominal Insulation		Nominal O.D		CSA Style	UL Style	Approx Weight	
			inches	mm	inches	mm			lbs/1000ft	kg/km
A1A3007T	30	7	0.015	0.381	0.044	1.118	AWM I A/B, TR64	UL1007, UL1569	2	3
A1A2807T	28	7	0.015	0.381	0.047	1.194	AWM I A/B, TR64	UL1007, UL1569	2	3
A1A2601T	26	Solid	0.015	0.381	0.048	1.219	AWM I A/B, TR64	UL1007, UL1569	2	3
A1A2607T	26	7	0.015	0.381	0.051	1.295	AWM I A/B, TR64	UL1007, UL1569	3	4
A1A2401T	24	Solid	0.015	0.381	0.057	1.448	AWM I A/B, TR64	UL1007, UL1569	4	6
A1A2407T	24	7	0.015	0.381	0.056	1.422	AWM I A/B, TR64	UL1007, UL1569	4	6
A1A2201T	22	Solid	0.015	0.381	0.065	1.651	AWM I A/B, TR64	UL1007, UL1569	5	7
A1A2207T	22	7	0.015	0.381	0.062	1.575	AWM I A/B, TR64	UL1007, UL1569	5	7
A1A2001T	20	Solid	0.015	0.381	0.071	1.803	AWM I A/B, TR64	UL1007, UL1569	6	9
A1A2007T	20	7	0.015	0.381	0.069	1.753	AWM I A/B, TR64	UL1007, UL1569	6	9
A1A2010T	20	10	0.015	0.381	0.067	1.702	AWM I A/B, TR64	UL1007, UL1569	6	9
A1A1801T	18	Solid	0.015	0.381	0.08	2.032	AWM I A/B, TR64	UL1007, UL1569	8	12
A1A1807T	18	7	0.015	0.381	0.08	2.032	AWM I A/B, TR64	UL1007, UL1569	7	10
A1A1816T	18	16	0.015	0.381	0.079	2.007	AWM I A/B, TR64	UL1007, UL1569	8	12
A1A1601T	16	Solid	0.015	0.381	0.095	2.413	AWM I A/B, TR64	UL1007, UL1569	12	18
A1A1626T	16	26	0.015	0.381	0.092	2.337	AWM I A/B, TR64	UL1007, UL1569	12	18
A1A1401T	14	Solid	0.015	0.381	0.098	2.489	AWM I A/B, TR64	UL1007, UL1581	15	22
A1A1441T	14	41	0.015	0.381	0.11	2.794	AWM I A/B, TR64	UL1007, UL1581	17	25
A1A1201T	12	Solid	0.015	0.381	0.114	2.896	AWM I A/B, TR64	UL1007, UL1581	23	34
A1A1265T	12	65	0.015	0.381	0.127	3.226	AWM I A/B, TR64	UL1007, UL1581	25	37
A1A1001T	10	Solid	0.015	0.381	0.134	3.404	AWM I A/B, TR64	UL1007, UL1581	35	53
A1A10105T	10	105	0.015	0.381	0.157	3.988	AWM I A/B, TR64	UL1007, UL1581	37	56

Additional standins and gauges available upon request. Please contact us to enquire.

## Color

Stock colors 0-11. Custom colors and striped combinations available upon request.

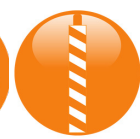
### Color Codes



## Value Added Services



Cutting



Stripping



Re-Spooling



Twisting



Bonding



Printing



Dyeing



Twisting



Tin Dipping

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

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