

# Jacketed Wire

# UL STYLE NO. 1185

# CSA TYPE TR-64

UL File No. .... E50032

CSA File No. .... LL48503

Standard ..... UL Subject 758 CSA C22.2No.16

Use ..... Internal Wiring of Appliances and Electronic Equipment.

Rating .....	STYLE No.	Volt. (max.)	Temp. (max.)
	UL STYLE No. 1185	300V	80°C
	CSA TYPE TR-64	300V	90°C

## Construction



Conductor			PVC Insulation		Shield		PVC Jacket		Standard Length m(ft.)
Wire Size (AWG)	Stranding (No./mm)	Diam. (mm)	Min. Avg. Thickness (mm)	Diam. (Approx.) (mm)	Approx. (No./mm)	Diam. (mm)	Min. Avg. Thickness (mm)	Overall Diam. (Approx.) (mm)	
* 30	1/0.254	0.254	0.38	1.15	37/0.10	1.35	0.38	2.25	305(1000)
	**7/0.10	0.30	0.38	1.20	39/0.10	1.40	0.38	2.30	
28	1/0.32	0.32	0.38	1.20	39/0.10	1.40	0.38	2.30	305(1000)
	**7/0.127	0.38	0.38	1.25	40/0.10	1.45	0.38	2.35	
26	1/0.404	0.404	0.38	1.30	42/0.10	1.50	0.38	2.40	305(1000)
	**7/0.16	0.48	0.38	1.35	42/0.10	1.55	0.38	2.45	
24	1/0.511	0.511	0.38	1.40	45/0.10	1.60	0.38	2.50	305(1000)
	**7/0.20	0.60	0.38	1.50	47/0.10	1.70	0.38	2.60	
	11/0.16	0.61	0.38	1.50	47/0.10	1.70	0.38	2.60	
22	1/0.643	0.643	0.38	1.55	49/0.10	1.75	0.38	2.65	305(1000)
	**7/0.25	0.75	0.38	1.65	52/0.10	1.85	0.38	2.75	
	17/0.16	0.76	0.38	1.65	52/0.10	1.85	0.38	2.75	
20	1/0.813	0.813	0.38	1.70	53/0.10	1.90	0.38	2.80	305(1000)
	**7/0.32	0.94	0.38	1.85	57/0.10	2.05	0.38	2.95	
	26/0.16	0.94	0.38	1.85	57/0.10	2.05	0.38	2.95	
	21/0.18	0.95	0.38	1.85	57/0.10	2.05	0.38	2.95	
18	1/1.024	1.024	0.38	1.90	59/0.10	2.10	0.38	3.00	305(1000)
	16/0.26	1.20	0.38	2.10	65/0.10	2.30	0.38	3.20	
	34/0.18	1.21	0.38	2.10	65/0.10	2.30	0.38	3.20	
16	1/1.29	1.29	0.38	2.20	57/0.12	2.44	0.38	3.35	305(1000)
	26/0.26	1.50	0.38	2.40	65/0.12	2.64	0.38	3.55	
	52/0.18	1.50	0.38	2.40	65/0.12	2.64	0.38	3.55	

- Note: 1. \* Wire Size No. 30AWG is not available in CSA standard.  
 2. \*\*Top-coated conductors are available.  
 3. Wire Size No. 14AWG is available in CSA standard.

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