

PVC Insulated Wire

UL STYLE NO. 1032

CSA TYPE TR-32

UL File No. E50032

CSA File No. LL48503

Standard UL Subject 758, CSA C22.2 No. 1.6

Use Internal Wiring of Appliances.

Rating	STYLE No.	Volt.(max)	Temp.(max.)
	UL STYLE No. 1032	1000V	90°C
	CSA TYPE TR-32	1000V	90°C

Construction



— Solid or stranded
tinned copper conductor

— PVC Insulation

Wire Size (AWG)	Conductor		PVC Insulation		Standard Length m(ft.)
	Stranding (No./mm)	Diam. (mm)	Min. Avg Thickness (mm)	Overall Diam. (Approx.) (mm)	
30	1/0.254	0.254	0.76	1.90	610(2000)
	**7/0.10	0.30	0.76	1.95	
*28	1/0.32	0.32	0.76	2.00	610(2000)
	**7/0.127	0.38	0.76	2.05	
26	1/0.404	0.404	0.76	2.10	610(2000)
	**7/0.16	0.48	0.76	2.20	
24	1/0.511	0.511	0.76	2.20	610(2000)
	**7/0.20	0.60	0.76	2.30	
	11/0.16	0.61	0.76	2.30	
22	1/0.643	0.643	0.76	2.35	610(2000)
	**7/0.25	0.75	0.76	2.45	
	17/0.16	0.76	0.76	2.45	
20	1/0.813	0.813	0.76	2.50	610(2000)
	**7/0.32	0.94	0.76	2.65	
	26/0.16	0.94	0.76	2.65	
	21/0.18	0.95	0.76	2.65	
	10/0.26	0.94	0.76	2.65	
18	1/1.024	1.024	0.76	2.70	610(2000)
	16/0.26	1.20	0.76	2.90	
	34/0.18	1.20	0.76	2.90	
	**7/0.386	1.16	0.76	2.85	
16	1/1.29	1.29	0.76	3.00	305(1000)
	26/0.26	1.50	0.76	3.20	
	52/0.18	1.50	0.76	3.20	
14	1/1.63	1.63	0.76	3.30	305(1000)
	41/0.26	1.90	0.76	3.60	
12	1/2.05	2.05	0.76	3.75	305(1000)
	42/0.32	2.40	0.76	4.10	
	65/0.26	2.40	0.76	4.10	
10	1/2.59	2.59	0.76	4.30	305(1000)
	105/0.26	3.20	0.76	4.90	

Note: 1. * Wire size Nos.(24-10)AWG are available in CSA standard.
2. **Top-coated conductors are available.

TA HENG ELECTRIC WIRE & CABLE CO., LTD.
NO. 149 YI LIN ROAD., JEN TEH
HSIANG, TAINAN HSIEN, TAIWAN
TEL:886-6-2793716 FAX: 886-6-2793479
E-mail:thsale@mail.taya.com.tw