

Insulated Wire

UL STYLE NO. 1430

UL File No. E50032

Standard UL Subject 758, CSA C22.2 No.210.2

Use Internal Wiring of Appliances

Rating	STYEL No.	Voltage(Max.)	Temperature(Max.)
	UL STYLE 1430	300V	105°C

Construction

Wire Size (AWG)	Conductor		IRPVC Insulation	
	Stranding (No./mm)	Diameter (mm)	Min. Avg. Thickness (mm)	Diameter (mm)
30	1/0.254	0.254	0.38	1.05
	*7/0.10	0.30	0.38	1.10
28	1/0.32	0.32	0.38	1.10
	*7/0.127	0.38	0.38	1.20
26	1/0.404	0.404	0.38	1.20
	*7/0.16	0.48	0.38	1.30
24	1/0.511	0.511	0.38	1.30
	*7/0.20	0.60	0.38	1.40
	11/0.16	0.61	0.38	1.40
22	1/0.643	0.643	0.38	1.45
	*7/0.25	0.75	0.38	1.55
	17/0.16	0.76	0.38	1.55
20	1/0.813	0.813	0.38	1.60
	*7/0.32	0.94	0.38	1.75
	26/0.16	0.94	0.38	1.75
	21/0.18	0.95	0.38	1.75
	10/0.26	0.94	0.38	1.75
18	1/1.024	1.024	0.38	1.80
	*7/0.386	1.16	0.38	1.95
	16/0.26	1.20	0.38	2.00
	34/0.18	1.21	0.38	2.00
16	1/1.29	1.29	0.38	2.10
	26/0.26	1.50	0.38	2.30
	52/0.18	1.50	0.38	2.30

Note:1. *Top-coated conductors are available.
2. Also verified CSA standard.