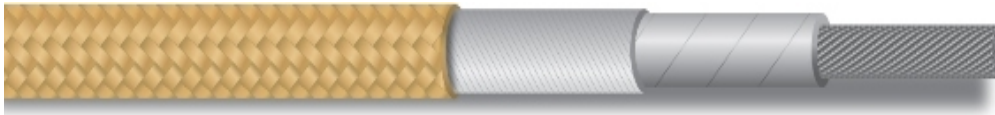




## TGGT 250C 300v UL 5180

Appliance and Industrial Lead Wire  
300 Volts, 250° C, #24 AWG - #8 AWG  
UL Style: 5180 CSA:AWM Class 1 Group A/B



### DESCRIPTION:

**Conductor:**

Flexible stranded nickel plated, annealed copper.

**Sizes:**

#24 AWG - #8 AWG

**Insulation:**

PTFE Fluoropolymer tapes covered by wrapped fiberglass yarns. A fiberglass braid jacket is applied over the insulation, then treated with a high-temperature saturant. Natural color is tan.

Colors available upon request.

### APPROVALS:

UL Style 5180. CSA:AWM Class 1 Group A/B

### APPLICATIONS:

Used for the internal wiring of commercial, industrial, and household ovens as well as cooking equipment. Suited for severe hot spot locations in industrial processing.



AWG	Stranding	Insulation Thickness	Fiberglass Braid	Overall Diameter	Weight lbs/k ft	Temp Rating	UL Style
24	7/.0080	0.004	.005	0.065	4	250°C	5180
22	7/.0100	0.004	.005	0.074	5	250°C	5180
20	10/.0100	0.004	.005	0.081	6	250°C	5180
18	16/.0100	0.004	.005	0.090	9	250°C	5180
16	26/.0100	0.008	.005	0.104	13	250°C	5180
14	41/.0100	0.008	.005	0.119	20	250°C	5180
12	65/.0100	0.008	.005	0.133	29	250°C	5180
10	105/.0100	0.008	.005	0.163	42	250°C	5180
8	133/.0111	0.008	.005	0.226	67	250°C	5180

Dimensions and weights shown are nominal, subject to industry tolerances. Dimensions and weights for other cable configurations are available upon request.