



TGGT 250C 300v UL 5257

Appliance and Industrial Lead Wire
300 Volts, 250° C, #24 AWG - #8 AWG
UL Style: 5257 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:

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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
20	10/.0100	.004	.005	.064	9	250°C	5257
18	16/.0100	.004	.005	.072	12	250°C	5257
16	26/.0100	.008	.005	.086	16	250°C	5257
14	41/.0100	.008	.005	.107	22	250°C	5257
12	65/.0100	.008	.005	.121	30	250°C	5257
10	105/.0100	.008	.005	.149	45	250°C	5257
8	133/.0111	.008	.005	.204	68	250°C	5257
6	133/.0142	.011	.006	.259	116	250°C	5257
4	133/.0177	.011	.006	.314	170	250°C	5257
2	133/.0223	.011	.006	.384	260	250°C	5257

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