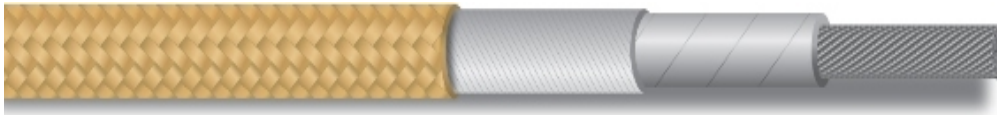




TGGT 250C 600v UL 5196 (Heavy Wall)

Appliance and Industrial Lead Wire
600 Volts, 250° C, #22 AWG - #2 AWG
UL Style: 5196 CSA:AWM Class 1 Group A/B



DESCRIPTION:

Conductor:

Flexible stranded nickel plated, annealed copper.

Sizes:

#22 AWG - #2 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.

Colors available upon request.

APPROVALS:

UL Style 5196. 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/.008	0.015	.005	0.085	5	250°C	5196
22	7/.0100	0.015	.005	0.090	7	250°C	5196
20	19/.008	0.015	.005	0.100	10	250°C	5196
18	19/.0100	0.015	.005	0.110	13	250°C	5196
16	19/.0113	0.015	.005	0.120	17	250°C	5196
14	19/.0142	0.015	.005	0.135	23	250°C	5196
12	19/.0179	0.015	.005	0.155	32	250°C	5196
10	37/.0159	0.015	.008	0.180	48	250°C	5196
8	133/.0111	0.015	.017	0.240	72	250°C	5196
6	133/.0142	0.020	.017	0.320	120	250°C	5196
4	133/.0177	0.020	.017	0.375	175	250°C	5196
2	133/.0233	0.020	.017	0.445	270	250°C	5196
1	259/.0177	0.020	.017	0.485	340	250°C	5251
1/0	259/.0202	0.020	.017	0.535	415	250°C	5251
2/0	259/.0229	0.020	.017	0.585	510	250°C	5251
3/0	259/.0255	0.020	.017	0.645	630	250°C	5251
4/0	259/.0286	0.020	.017	0.710	780	250°C	5251

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

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