

HIGH TEMPERATURE APPLIANCE LEAD WIRE

HOOK-UP AND LEAD WIRE

TYPE MGT 600 V, 450°C

PRODUCT DESCRIPTION

Conductor: Flexible stranded 27% Nickel Coated Copper

Insulation: Glass Tape/Mica

Temperature rating: 600V, 450°C (TYPE MGT)

Jacket: Glass braid and Teflon® saturant

Nickel plated copper. Internal wiring in applications where extremely high operating temperatures are present.

STRANDED

ABLE Part No.	Conductor		Insul. Thickness		Jacket Thickness		Overall Diameter		UL Style
	AWG	STRAND	IN.	MM.	IN.	MM.	IN.	MM.	
15908	8	133x29	0.025	0.635	0.010	0.254	0.237	6.02	5107
15910	10	105x30	0.025	0.635	0.010	0.254	0.190	4.83	5107
15912	12	65x30	0.025	0.635	0.010	0.254	0.160	4.06	5107
15914	14	41x30	0.025	0.635	0.010	0.254	0.140	3.56	5107
15916	16	26x30	0.025	0.635	0.010	0.254	0.124	3.15	5107
15918	18	16x30	0.025	0.635	0.010	0.254	0.110	2.79	5107

TYPE TGGT 600V, 250°C

PRODUCT DESCRIPTION

Conductor: Solid or stranded nickel plated copper

Insulation: Composite Teflon tape

Jacket: Glass servings and treated fiberglass braid

Type TGGT is a specially constructed high temperature lead wire especially suited for ovens, kilns, heaters, industrial and commercial heating equipment and other high temperature applications.

STRANDED

ABLE Part No.	Conductor		Total Thickness All Coverings		Nominal O.D.		Approx. Wt. Lbs./M Ft.	UL Style
	AWG	STRAND	IN.	MM.	IN.	MM.		
60024	24	7 x .0080	0.033	0.84	0.090	2.29	7.00	5127 & 5198
60022	22	7 x .0100	0.033	0.84	0.096	2.44	8.50	5127 & 5198
60020	20	7 x .0126	0.033	0.84	0.104	2.64	10.00	5127 & 5198
60018	18	19 x .0100	0.033	0.84	0.114	2.90	12.50	5127 & 5198
60016	16	26 x .0100	0.033	0.84	0.124	3.15	17.50	5127 & 5198
60014	14	41 x .0100	0.033	0.84	0.140	3.56	24.00	5127 & 5198
60012	12	65 x .0100	0.033	0.84	0.162	4.11	34.00	5127 & 5198
60010	10	105 x .0100	0.037	0.94	0.204	5.18	49.00	5127 & 5198
60008	8	168 x .0100	0.037	0.94	0.248	6.30	73.00	5127 & 5198
60006	6	133 x .0142	0.051	1.30	0.312	7.93	126.00	5196
60004	4	133 x .0179	0.051	1.30	0.368	9.37	182.00	5196
60002	2	133 x .0226	0.051	1.30	0.434	11.00	267.00	5196

These products can be cut, stripped and terminated to your specifications.

