

High Temperature – Type MG

MG high temperature lead wire is insulated with reinforced mica tapes or mica glass composite over the stranded conductors and covered by fiberglass overbraid impregnated with a high temperature finish.

300 Volt - 842°F/450°C – 100 ft Roll



Wire Gauge	Nominal O.D. (in.)	Stranding Num/Ga.	Conductor Material	Part Number
22	0.082	7/30	Gr A Nickel	LDW-107-101
20	0.083	10/30	Gr A Nickel	LDW-106-117
18	0.095	16/30	Gr A Nickel	LDW-105-115

600 Volt - 842°F/450°C – 100 ft Roll



Wire Gauge	Nominal O.D. (in.)	Stranding Num/Ga.	Conductor Material	Part Number
20	0.108	10/30	Gr A Nickel	LDW-106-108
18	0.117	16/30	Gr A Nickel	LDW-105-113
16	0.129	26/30	Gr A Nickel	LDW-104-104
14	0.143	41/30	Gr A Nickel	LDW-103-104
12	0.162	65/30	Nickel/Copper	LDW-102-106
10	0.212	105/30	Nickel/Copper	LDW-101-102

High Temperature – Type TGGT

TGGT high temperature lead wire is insulated with Teflon tapes over the stranded conductors, followed by two layers of fiberglass insulation and covered by Teflon treated fiberglass overbraid.

300 Volt - 482°F/250°C – 100 ft Roll



Wire Gauge	Nominal O.D. (in.)	Stranding Num/Ga.	Conductor Material	Part Number
20	0.090	10/30	Gr A Nickel	LDW-106-106
18	0.080	16/30	Gr A Nickel	LDW-105-111
16	0.098	26/30	Nickel Plated	LDW-104-103

600 Volt - 482°F/250°C – 100 ft Roll



Wire Gauge	Nominal O.D. (in.)	Stranding Num/Ga.	Conductor Material	Part Number
20	0.085	10/30	Gr A Nickel	LDW-106-107
18	0.114	16/30	Gr A Nickel	LDW-105-110
16	0.108	26/30	Nickel Plated	LDW-104-102
14	0.121	41/30	Nickel Plated	LDW-103-103
12	0.139	65/30	Nickel Plated	LDW-102-101
10	0.164	105/30	Nickel Plated	LDW-101-101