



SPECIFICATIONS

Capacity (lbs.)	Model	Product Code	Applicable Cable Types			Wire Size				Grip Type & Features						Jaw & Teeth Configurations				Handle Eye Opening Diameter (in.)	Weight lbs. (kg)
			Bare & Stranded Copper	ACSR & Aluminum Conductor	EHSC & Messenger Guy Wire	Minimum		Maximum		Model Type		Gate Style		Handle		Jaw Type	Teeth Type	Jaw Length			
						Size in. (mm)	Gauge	Size in. (mm)	Gauge	Standard	Hot Line	Non-Spring Loaded	Spring Loaded	Un-Notched	Notched			Teeth (in.)	Mount (in.)		
1,000	LMG1000	04451W			✓	.04 (1.02)	18AWG	.394 (10.01)	1/0AWG	✓			✓	✓		Bulldog	Aggressive	1.38	1.55	Ø1.02	1 (0.45)
2,000	LMG2000	04452W	✓	✓	✓	.109 (2.77)	8AWG	.594 (15.09)	4/0AWG	✓			✓	✓		Bulldog	Aggressive	1.34	1.86	1.0 x 1.5	1.5 (0.68)
5,000	LMG4500	04453W	✓	✓		.18 (4.57)	6AWG	.60 (15.24)	4/0AWG	✓			✓	✓		Parallel	Fine	4.10	3.64	1.25 x 2.0	3.6 (1.63)
5,000	LMG4500A	04478W			✓	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG	✓			✓	✓		Parallel	Aggressive	4.10	3.64	1.25 x 2.0	3.6 (1.63)
5,000	LMG4501	04454W	✓	✓		.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		✓		✓		✓	Parallel	Fine	4.10	3.64	1.25 x 2.0	3.7 (1.68)
5,000	LMG4501A	04499W			✓	.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		✓		✓		✓	Parallel	Aggressive	4.10	3.64	1.25 x 2.0	3.7 (1.68)
5,000	LMG4502	04455W	✓	✓		.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		✓	✓		✓		Parallel	Fine	4.10	3.64	1.25 x 2.0	3.7 (1.68)
5,000	LMG4503	04456W	✓	✓		.18 (4.57)	6AWG	.60 (15.24)	4/0AWG		✓	✓		✓		Parallel	Fine	4.10	3.64	1.25 x 2.0	3.7 (1.68)
10,000	LMG4600	04459W	✓	✓		.30 (7.62)	1AWG	.80 (20.32)	450MCM	✓			✓	✓		Parallel	Fine	5.08	5.03	1.35 x 2.25	6.7 (3.04)
10,000	LMG4600A	04479W			✓	.30 (7.62)	1AWG	.80 (20.32)	450MCM	✓			✓	✓		Parallel	Aggressive	5.08	5.03	1.35 x 2.25	6.7 (3.04)
10,000	LMG4601	04460W	✓	✓		.30 (7.62)	1AWG	.80 (20.32)	450MCM		✓		✓		✓	Parallel	Fine	5.08	5.03	1.35 x 2.25	7 (3.18)
10,000	LMG4601A	04457W			✓	.30 (7.62)	1AWG	.80 (20.32)	450MCM		✓		✓		✓	Parallel	Aggressive	5.08	5.03	1.35 x 2.25	7 (3.18)
10,000	LMG4602	04461	✓	✓		.30 (7.62)	1AWG	.80 (20.32)	450MCM		✓	✓		✓		Parallel	Fine	5.08	5.03	1.35 x 2.25	7 (3.18)
12,000	LMG4800	04471W	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM	✓			✓	✓		Parallel	Fine	5.57	5.64	1.35 x 2.25	8.1 (3.67)
12,000	LMG4800A	04449W			✓	.70 (17.77)	397MCM	1.25 (32)	1130MCM	✓			✓	✓		Parallel	Aggressive	5.57	5.64	1.35 x 2.25	8.1 (3.67)
12,000	LMG4801	04472W	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM		✓		✓		✓	Parallel	Fine	5.57	5.64	1.35 x 2.25	8.3 (3.76)
12,000	LMG4801A	04450W			✓	.70 (17.77)	397MCM	1.25 (32)	1130MCM		✓		✓		✓	Parallel	Aggressive	5.57	5.64	1.35 x 2.25	8.3 (3.76)
12,000	LMG4802	04473	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM		✓	✓		✓		Parallel	Fine	5.57	5.64	1.35 x 2.25	8.3 (3.76)
20,000	LMG4700	04465W	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM	✓			✓	✓		Parallel	Fine	7.58	7.38	2.5 x 3.6	20.6 (9.34)
20,000	LMG4701	04466W	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM		✓		✓		✓	Parallel	Fine	7.58	7.38	2.5 x 3.6	21 (9.53)
20,000	LMG4702	04467W	✓	✓		.70 (17.77)	397MCM	1.25 (32)	1130MCM		✓	✓		✓		Parallel	Fine	7.58	7.38	2.5 x 3.6	21 (9.53)
20,000	LMG4900	04475W	✓	✓		1.24 (31.50)	1130MCM	1.8 (45.72)	2312MCM				✓			Parallel	Fine	11.75	11.75	2.5 x 3.45	34.4 (15.60)

* Aggressive teeth optional for grips with capacities of 5,000, 10,000 and 12,000 lbs.

WIRE TYPES

Aluminum Conductor Steel-Reinforced Cable (ACSR)

High-strength, high-capacity conductor. Providing optimal strength, the concentric-lay-stranded conductor is made from high-purity round aluminum (1350-H19) wrapped around an inner core of galvanized steel wires. This wire is an overhead conductor for carrying voltage and is used in both distribution and transmission applications.

Stranded Copper

This type of wire, used for carrying voltage, has been used less frequently over the last few years and has been replaced by ACSR. However, it is still occasionally used as an overhead conductor and also in substations.

Aluminum Conductor

Aluminum conductor wire without the steel core. Softer than ACSR. Used mostly in distribution applications.

Extra-High-Strength Cable (EHSC or EHS)

This wire is tensioned to "guy" or support poles and is the connecting wire that reinforces a side strain or dead end. It is the wire that is used to connect the top of the pole to an anchor at ground at an angle for support. The EHSC is much harder than standard guy strand wire and requires a more aggressive grip.

Messenger Guy Wire

This is a wire that is used to support other cable or conductors and is usually made of steel. The messenger guy wire provides strength so the other cables don't have to be as strong.