

PULLING GRIPS | Selection Guide | Single Weave

Pulling Grips

Leviton pulling grips are reusable tools for pulling bare conductors, insulated wires, synthetic rope, wire rope, and fiber optic cable. These grips do not damage the cable, as the tension remains uniform throughout the length of the grip. The mesh responds to fit either a single cable or a bundle of cables. Leviton pulling grips may be used for pulling cable on overhead or underground applications, for stringing service or communication lines into factories, for pulling wire through conduit, and for underground electrical pulls. Leviton pulling grips are woven in galvanized steel for greater strength and longer life. Leviton also offers pulling kits that come in a vinyl mat with pockets that can be rolled and tied.



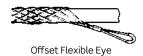
Bale Eye

Attachment flexes to follow line of pull with plastic tubing on bale.



Flexible Rope Eye

Bale has no plastic tubing for better flexibility.



For easy attachment of

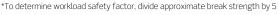
the pulling line.

Rotating Eye

For use in changing wire rope in large cranes and derricks.

Single Weave Grips

Flexible Eye, Junior Du	ty 😘		
Cat. No.	Cable Dia. Range (inches)	Approximate (lbs.) Break Strength*	Mesh Length (inches)
L8500	0.25-0.36	1,700	4.25
L8501	0.37-0.49	1,700	7.0
L8502	0.50-0.61	1,700	8.5
L8503	0.62-0.74	2,800	10.0
L8504	0.75-0.99	4,100	10.0
L8505	1.00-1.24	4,100	11.5





L8503

Junior Duty Series grips are indispensable tools for Electricians with small job requirements. They are used to connect insulated wire bundles to pulling tape or to pull wire rope through conduit.

Flexible Eye, Junior Duty — Kit 🚯	
Kit Cat. No.	Description
L8510	Kit includes one of each Cat. No. L8500, L8501, L8502, L8503, L8504, L8505

^{*}To determine workload safety factor, divide approximate break strength by $5\,$



L8511

Light Duty grips are the most economical pulling grips for many applications, such as industrial plant wiring, rewiring, and underground electrical pulls.

Flexible Rope Eye, Light Duty, Short 🚳				
Cat. No.	Cable Dia. Range (inches)	Approximate (lbs.) Break Strength*	Mesh Length (inches)	
L8511	0.50-0.61	3,400	12.75	
L8512	0.62-0.74	4,100	14.0	
L8513	0.75-0.99	4,100	14.75	
L8514	1.00-1.24	5,800	16.5	
L8515	1.25-1.49	5,800	17.0	
L8516	1.50-1.74	7,500	20.0	
L8517	1.75-1.99	10,000	23.5	
L8518	2.00-2.49	10,000	23.0	
L8519	2.50-2.99	13,000	23.75	

^{*}To determine workload safety factor, divide approximate break strength by 5

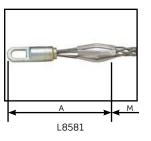


PULLING GRIPS | Double Weave Rotating Eye Grips

Double Weave — Rotating Eye Grips

These grips feature a double weave of galvanized steel strands for greater strength and added mesh contact with the cable. Leviton double weave pulling grips are designed to handle longer or heavier pulling jobs such as installation of underground cables, communication lines, and service lines. Double weave pulling grips have a forged steel compact rotating eye which can be attached to a swivel.

Heavy Duty, Short 🔞						
Cat. No.	Cable Dia. Range (inches)	Nominal Grip Size	Approx. (lbs Break Strength*	s.) Length (ind Bale (Dim. A)	ches) Mesh (Dim. M)	Eye Size (inches)
L8581	0.50-0.61	0.55	5,600	5	11	⁷ /8
L8582	0.62-0.74	0.68	6,800	5	11	⁷ /8
L8583	0.75-0.99	0.87	9,600	6	20	1
L8584	1.00-1.24	1.12	12,800	7	20	1 ³ /8
L8585	1.25-1.49	1.37	12,800	7	21	1 ³ /8
L8586	1.50-1.99	1.74	16,400	7	25	1 ³ /8
L8587	2.00-2.49	2.24	27,200	8	26	1 ⁵ /8
L8588	2.50-2.99	2.74	33,000	10	28	1 ⁷ /8
L8589	3.00-3.49	3.24	41,000	10	30	1 ⁷ /8
L8592	4.00-4.49	4.24	48,000	10	33	1 ⁷ /8



Note: See installation instructions supplied with grip for recommended swivels, links and clamps or accessories listing.

^{*}To determine workload safety factor, divide approximate break strength by 5

Heavy Duty, Standard Length 🚱						
Cat. No.	Cable Dia. Range (inches)	Nominal Grip Size	Approx. (lbs Break Strength*	s.) Length (ind Bale (Dim. A)	ches) Mesh (Dim. M)	Eye Size (inches)
L8601	0.50-0.61	0.55	5,600	5	16	7/8
L8602	0.62-0.74	0.68	6,800	5	16	⁷ /8
L8603	0.75-0.99	0.87	9,600	6	32	1
L8604	1.00-1.24	1.12	16,400	7	33	1 ³ /8
L8605	1.25-1.49	1.74	16,400	7	34	1 ³ /8
L8606	2.00-2.49	2.24	27,200	9	36	1 ⁵ /8
L8607	2.50-2.99	2.74	33,000	10	38	1 ⁷ /8
L8608	3.00-3.49	3.24	41,000	10	39	1 ⁷ /8
L8609	3.50-3.99	3.74	48,000	10	41	1 ⁷ /8
L8611	4.00-4.49	4.24	48,000	10	42	1 ⁷ /8
L8612	4.50-4.99	4.74	48,000	10	58	1 ⁷ /8
L8613	5.00-5.99	5.49	48,000	10	60	1 ⁷ /8
L8614	6.00-6.99	6.49	48,000	10	66	1 ⁷ /8

Note: See installation instructions supplied with grip for recommended swivels, links and clamps or accessories listing.

^{*}To determine workload safety factor, divide approximate break strength by $5\,$

Heavy Duty, Standard Length— Kit 🚱		
Kit Cat. No.	Description	
L8600	Kit includes one of each Cat. No., L8603, L8604, L8605, L8606	

