

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.



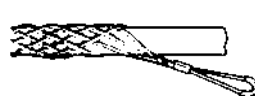
Bale Eye

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



Flexible Rope Eye

Bale has no plastic tubing for better flexibility.



Offset Flexible Eye

For easy attachment of the pulling line.



Rotating Eye

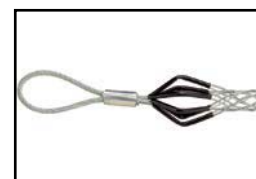
For use in changing wire rope in large cranes and derricks.

Single Weave Grips

Flexible Eye, Junior Duty

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

*To determine workload safety factor, divide approximate break strength by 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

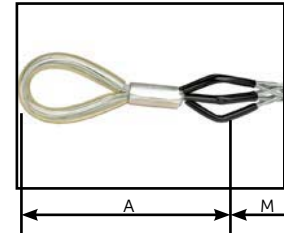
*To determine workload safety factor, divide approximate break strength by 5

PULLING GRIPS | Single/Double Weave Bale Eye Grips

Single/Double Weave Bale Eye Grips

This series is recommended for heavy or rugged applications and is ideally suited for overhead and underground installations. They are offered in short, standard or long mesh lengths.

Medium Duty, Short						
Cat. No.	Cable Dia. Range (inches)	Nominal Grip Size (inches)	Approx. (lbs.) Break Strength*	Length (inches) Bale (Dim. A)	Mesh (Dim. M)	Eye Size (inches)
L8551	0.50-0.61	0.55	4,500	8	24.5	$\frac{7}{32}$
L8552	0.62-0.74	0.68	5,600	8	24.5	$\frac{1}{4}$
L8553	0.75-0.99	0.87	6,800	8	24.5	$\frac{1}{4}$
L8554	1.00-1.49	1.25	9,600	9	24.5	$\frac{5}{16}$
L8555	1.50-1.99	1.75	16,400	11	24.5	$\frac{7}{16}$
L8556	2.00-2.49	2.25	18,500	12	24.75	$\frac{7}{16}$
L8557	2.50-2.99	2.75	24,500	12	27.0	$\frac{1}{2}$
L8558	3.00-3.49	3.25	24,500	14	27.5	$\frac{1}{2}$
L8559	3.50-3.99	3.75	31,000	14	27.75	$\frac{5}{8}$



L8552



L8545

Single/Double Weave pulling grips are ideal for longer pull applications.

Medium Duty			
Cat. No.	Cable Dia. Range (inches)	Approx. (lbs.) Break Strength*	Mesh Length (inches)
L8541	0.37-0.49	2,500	13.5
L8542	0.50-0.74	3,400	16.0
L8543	0.75-0.99	5,500	20.0
L8544	1.00-1.24	8,100	26.0
L8545	1.25-1.49	8,100	30.0
L8546	1.50-1.74	8,100	36.0

Medium Duty — Kit	
Kit Cat. No.	Description
L8550	Kit includes one of each Cat. No. L8541, L8542, L8543, L8544, L8545, L8546

Medium Duty, Standard Length						
Cat. No.	Cable Dia. Range (inches)	Nominal Grip Size (inches)	Approx. (lbs.) Break Strength*	Length (inches) Bale (Dim. A)	Mesh (Dim. M)	Eye Size (inches)
L8563	0.75-0.99	0.87	6,800	9	40.5	$\frac{1}{4}$
L8564	1.00-1.49	1.25	9,600	9	40.5	$\frac{5}{16}$
L8566	2.00-2.49	2.25	18,500	12	43.5	$\frac{7}{16}$
L8567	2.50-2.99	2.75	24,500	12	43.5	$\frac{1}{2}$
L8568	3.00-3.49	3.25	24,500	14	43.5	$\frac{1}{2}$
L8569	3.50-3.99	3.75	31,000	14	56.0	$\frac{5}{8}$

Medium Duty, Standard Length — Kit	
Kit Cat. No.	Description
L8560	Kit includes one of each Cat. No. L8563, L8564, L8566

Heavy Duty, Long				
Cat. No.	Cable Dia. Range (inches)	Nominal Grip Size (inches)	Approx. (lbs.) Break Strength*	Mesh (inches) (Dim. M)
L8573	1.00-1.49	1.25	11,600	48
L8575	2.00-2.49	2.25	19,400	48
L8576	2.50-2.99	2.75	25,900	48
L8577	3.00-3.49	3.25	25,900	48

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