

Wire Management Solutions for Pulling, Connecting and Supporting

# Wire Mesh Safety Grips

**SELECTION GUIDE** 







# Wire Mesh Safety Grips Selection Guide



#### A LARGE SELECTION OF WIRE MESH PULLING, STRAIN RELIEF AND SUPPORT GRIPS

Designed to distribute stress over a large area so they can securely pull, hold or support the wire, rope, tubing or fiber optic cable to which they are applied.

# Categories

#### **PULLING GRIPS**

Reusable tools for pulling insulated conductors and bare wires; cable, nylon and wire rope; fiber optic cable; and other cylindrical objects.

FOR
PULLING GRIPS
GO TO >> PG 3



#### STRAIN RELIEF GRIPS

For connecting cable or flexible conduit to electrical enclosures and equipment with reduced strain to prevent pullout and bending.

STRAIN RELIEF GRIPS
GO TO >> PG 7



#### **SUPPORT GRIPS**

Distribute the weight of the vertical or sloping runs of electrical and fiber optic cable, metal rods, tubing or hose over the entire length of the grip so that the cable is not subject to damage.



# Pulling Grips Single Weave Grips

#### **Description**

- Reusable tools for pulling bare conductors, insulated wires, synthetic rope, wire rope, and fiber optic cable
- May be used for pulling cable on overhead or underground applications, for stringing service or communication lines into factories, for pulling wire through conduit, for underground electrical pulls, and other pulling applications
- Woven in galvanized steel for greater strength and longer service life



Flexible Eye
The eye of the grip is flexible wire rope for maximum flexibility.



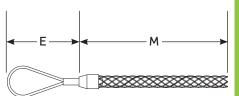
the pulling line.



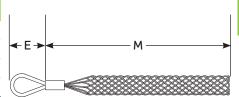
Rotating Eye
For use in changing wire rope in large cranes and derricks.

#### SINGLE WEAVE GRIPS

Flexible Eye, Junior Pulling Grips, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8500-100	0.25"-0.36"	450 lbs	2.5"	5.5"		
L8501-100	0.37"-0.49"	900 lbs	4.0"	8.0"		
L8502-100	0.50"-0.61"	1,300 lbs	3.5"	8.5"		
L8503-100	0.62"-0.74"	1,950 lbs	5.0"	12.0"		
L8504-100	0.75"-0.99"	2,800 lbs	5.0"	12.0"		
L8505-100	1.00"-1.25"	3,900 lbs	6.0"	12.5"		



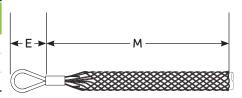
Flexible Eye, Single Weave, Closed Mesh, Galvanized Steel					
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L8541-100	0.25"-0.50"	1,680 lbs	3.15"	8.5"	
L8542-100	0.50"-0.75"	2,240 lbs	3.54"	14.5"	
L8513-100	0.75"-1.0"	5,600 lbs	3.54"	18.0"	
L8515-100	1.00"-1.50"	8,100 lbs	3.94"	16.0"	



#### **DOUBLE WEAVE GRIPS**

Recommended for heavy or rugged applications, ideally suited for overhead and underground installations.

Flexible Eye, Double Weave, Galvanized Steel					
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L8518-100	1.97"-2.48"	11,200 lbs	4.0"	19.0"	
L8519-100	2.50"-3.50"	13,439 lbs	3.7"	20.0"	
L8532-100	3.50"-4.50"	15,679 lbs	4.7"	27.5"	



<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 5

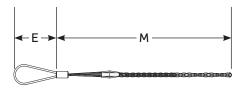
# Pulling Grips

## Multi-Weave Fiber Optic | Double Weave Grips

## **MULTI-WEAVE FIBER OPTIC GRIPS**

Used for installation of fiber optic communication lines. They easily install on cables and are reusable.

Flexible Eye, Fiber Optics, Single/Double Weave, Galvanized Steel					
Catalog No.	Cable Dia.Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L8802-100	0.22"-0.36"	1,650 lbs	3.0"	14.0"	

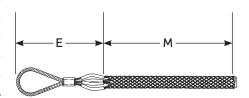




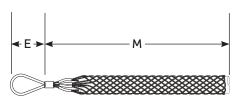
#### **DOUBLE WEAVE GRIPS**

Recommended for heavy or rugged applications, ideally suited for overhead and underground installations.

Flexible Eye, Double Weave, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8552-100	0.62"-0.75"	5,600 lbs	8.0"	23.5"		
L8553-100	0.75"-1.0"	6,800 lbs	11.0"	22.0"		
L8554-100	1.0"-1.50"	9,600 lbs	11.5"	19.5"		
L8555-100	1.5"-2.0"	16,400 lbs	14.0"	18.0"		
L8557-100	2.50"-3.0"	24,500 lbs	15.0"	20.0"		
L8568-100	3.0"-3.5"	24,500 lbs	17.5"	26.0"		



Flexible Eye, Double Weave, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8563-100	0.75"-1.0"	6,800 lbs	10.5"	32.5"		
L8564-100	1.0"-1.50"	9,600 lbs	10.0"	29.0"		
L8566-100	2.0"-2.5"	18,500 lbs	6.7"	33.0"		



<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 5

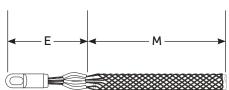
# **Pulling Grips**

## Double Weave Rotating Eye | Multi-Weave Grips

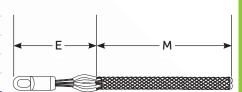
#### DOUBLE WEAVE — ROTATING EYE GRIPS

Feature a double weave of galvanized steel strands for greater strength, designed to handle longer or heavier pulling jobs such as installation of underground cables, communication lines, and service lines.

Rotating Eye, Double Weave, Short Length, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8583-100	0.75"-1.0"	6800 lbs	7.0"	18.5"		
L8584-100	1.0"-1.5"	12800 lbs	9.0"	21.5"		
L8587-100	2.0"-2.50"	27200 lbs	8.0"	23.0"		



Rotating Eye	e, Double Weave, S	Standard Length,	Galvanized Stee	
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L8601-100	0.5"-0.62"	5600 lbs	7.0"	16.0"
L8603-100	0.75"-1.00"	6800 lbs	7.0"	30.0"
L8604-100	1.0"-1.50"	12800 lbs	9.0"	32.0"
L8605-100	1.50"-2.0"	16400 lbs	10.0"	29.5"
L8606-100	2.0"-2.5"	27200 lbs	12.0"	29.0"

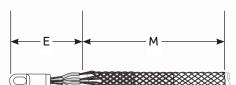




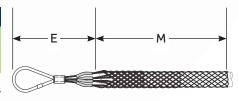
#### **MULTI-WEAVE GRIPS**

Constructed of high strength galvanized steel strands and are designed for pulling aluminum or copper bare conductor, wire rope and insulated cables. These grips are used in applications such as distribution line stringing and overhead transmission.

Rotating Eye, Multi Weave, Standard Length, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	Color Code	
L8621-100	0.25"-0.50"	7000 lbs	6.0"	28.5"	Dark Green	
L8623-100	0.75"-1.0"	14100 lbs	7.0"	47.0"	Light Blue	



Flexible Eye, Multi-Weave, High Strength, Galvanized Steel					
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	Color Code
L8642-100	0.5"-0.75"	10500 lbs	5"	38.5"	Brown



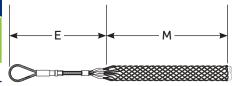
<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 5



#### **HIGH STRENGTH GRIPS**

Designed for situations where load and safety considerations require an extra high strength grip. They are most commonly used for attaching pulling lines to conductors, conductors to running boards, and conductor-to-conductor connections.

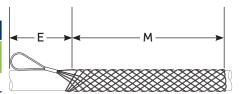
Flexible Eye, Multi-Weave, High Strength, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	Color Code	
L8660-100	0.19"-0.40"	7,000 lbs	12.5"	26.0"	Black	



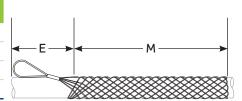
#### **SLACK GRIPS**

Reusable grips used for pulling slack in underground cable preparatory to final placement. They may also be used for cable removal.

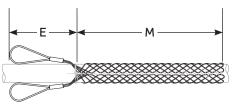
Offset Eye, Single Weave, Galvanized Steel						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8671-100	0.75"-1.0"	5,600 lbs	9.0"	18.0"		



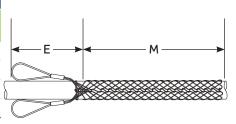
Offset Eye, Double Weave, Galvanized Steel					
	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
<b>L8672-100</b> 1.0"-1.50"	7,837 lbs	9.0"	17.0"		
<b>L8675-100</b> 1.5"-2.0"	11,200 lbs	11.5"	19.5"		
<b>L8678-100</b> 2.5"-3.5"	13,440 lbs	13.0"	21.5"		
<b>L8679-100</b> 3.5"-4.5"	15,680 lbs	12.0"	27.5"		



Lace Up, Double Eye, Single Weave, Galvanized Steel					
Cable Dia. Range Break Strength* Eye Length 'E' Mesh Length 'M' Catalog No. (Approx. in.) (Approx. ibs.) (Approx. in.) (Approx. in.)					
L8712-100	0.5"-0.75"	2,240 lbs	3.94"	17.0"	
L8714-100	1.00"-1.50"	7,840 lbs	3.7"	15.0"	



Lace Up, Double Eye, Double Weave, Galvanized Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L8713-100	0.75"-1.0"	5,600 lbs	3.94"	14.5"
L8718-100	2.0"-2.5"	11,200 lbs	4.3"	24.0"
L8721-100	2.50"-3.50"	13,440 lbs	4.3"	21.5"
L8722-100	3.50"-4.5"	15,680 lbs	4.3"	28.0"



 $<sup>^{\</sup>star}\text{To}$  determine workload safety factor, divide approximate Break Strength by 5

## Strain Relief Grips

## **Dust Tight | Deluxe Cord Grips**

#### **Description**

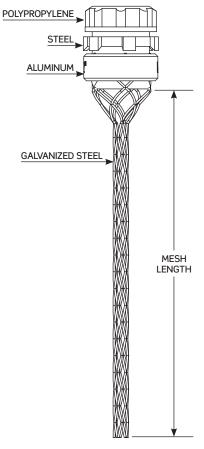
For connecting cords or cable to electrical enclosures and equipment, preventing pullout due to tension and limit the arc of bend at the point of entry; strain is distributed over the length of mesh rather than concentrated at one point or transferred to the internal termination.



#### **INSULATED DUST TIGHT GRIPS**

Recommended for use in the wiring of enclosures, power boxes, machine tools, and power centers.

Single Weave, Galvanized Steel Mesh, Aluminum Cord Grips				
Catalog No.	Cable Dia. Range (in.)	NPT Size (in.)	Mesh Length (in.)	
L7501-100	0.22"-0.32"	1/2"	5.0"	
L7502-100	0.30"-0.43"	1/2"	4.5"	
L7503-100	0.40"-0.54"	1/2"	6.0"	
L7504-100	0.52"-0.73"	3/4"	6.5"	
L7505-100	0.70"-0.97"	1.0"	9.0"	
L7506-100	0.94"-1.25"	1.25"	11.0"	
L7507-100	1.20"-1.50"	1.5"	12.0"	
L7508-100	1.40"-1.75"	2.0"	13.5"	
L7509-100	1.62"-2.00"	2.5"	14.0"	
L7511-100	2.00"-2.45"	2.5"	16.5"	

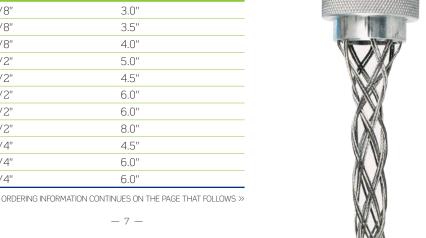


#### **DELUXE CORD GRIPS**

- For indoor or outdoor use where moisture may be present in the wiring of pendant stations, processing equipment, hand tools, and extension cord sets
- Suitable for use in hazardous locations per Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2, and for use in wet locations as long as a listed sealing ring is used between the box and the fitting (sealing ring not included)

## Straight Deluxe Cord Grips

Multi-Weave	Multi-Weave (Single/Double), Stainless Steel Mesh, Aluminum Cord Grips				
Catalog No.	Cable Dia. Range (in.)	NPT Size (in.)	Mesh Length (in.)		
L7701-100	0.25"-0.31"	3/8"	3.0"		
L7703-100	0.31"-0.38"	3/8"	3.5"		
L7704-100	0.38"-0.44"	3/8"	4.0"		
L7705-100	0.19"-0.25"	1/2"	5.0"		
L7706-100	0.25"-0.38"	1/2"	4.5"		
L7707-100	0.38"-0.50"	1/2"	6.0"		
L7708-100	0.50"-0.63"	1/2"	6.0"		
L7709-100	0.63"-0.75"	1/2"	8.0"		
L7711-100	0.25"-0.38"	3/4"	4.5"		
L7712-100	0.38"-0.50"	3/4"	6.0"		
L7700-100	0.50"-0.63"	3/4"	6.0"		

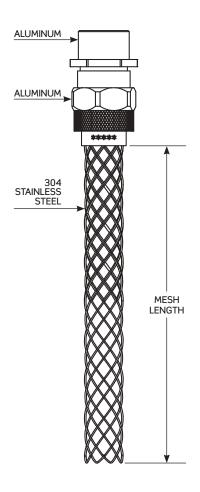


# Strain Relief Grips

## Deluxe Cord Grip

## Straight Deluxe Cord Grips (Continued)

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Multi-Weave (Single/Double), Stainless Steel Mesh, Aluminum Cord Grips				
Catalog No.	Cable Dia. Range (in.)	NPT Size (in.)	Mesh Length (in.)	
L7713-100	0.63"-0.75"	3/4"	8.0"	
L7714-100	0.75"-0.88"	3/4"	7.5"	
L7715-100	0.44"-0.56"	1.0"	6.0"	
L7716-100	0.56"-0.69"	1.0"	7.0"	
L7717-100	0.63"-0.75"	1.0"	8.0"	
L7718-100	0.75"-0.88"	1.0"	7.5"	
L7719-100	0.88"-1.00"	1.0"	8.0"	
L7721-100	1.00"-1.13"	1.0"	9.5"	
L7722-100	1.13"-1.25"	1.0"	10.0"	
L7723-100	0.75"-0.88"	1.25"	9.50"	
L7724-100	0.88"-1.00"	1.25"	8.00"	
L7725-100	1.00"-1.13"	1.25"	9.50"	
L7726-100	1.13"-1.25"	1.25"	10.00"	
L7727-100	1.25"-1.38"	1.25"	11.00"	
L7729-100	0.88"-1.00"	1.5"	8.00"	
L7731-100	1.00"-1.13"	1.5"	9.00"	
L7732-100	1.13"-1.25"	1.5"	9.50"	
L7733-100	1.25"-1.38"	1.5"	11.00"	
L8011-100	1.31"-1.44"	1.5"	11.00"	
L7770-100	1.44"-1.56"	1.5"	13.50"	
L7750-100	1.56"-1.69"	1.5"	15.00"	
L7760-100	1.69"-1.81"	1.5"	15.50"	
L7734-100	1.25"-1.38"	2.0"	11.5"	
L7736-100	1.56"-1.69"	2.0"	15.0"	
L7737-100	1.69"-1.81"	2.0"	15.5"	
L7730-100	2.19"-2.31"	2.0"	16.5"	
L7739-100	1.69"-1.81"	2.5"	14.5"	
L7742-100	1.94"-2.06"	2.5"	16.5"	
L7743-100	2.06"-2.19"	2.5"	16.0"	
L7744-100	2.19"-2.31"	2.5"	16.5"	
L7745-100	1.69"-1.81"	3.0"	14.5"	
L7746-100	1.81"-1.94"	3.0"	15.0"	
L7747-100	1.94"-2.06"	3.0"	16.5"	
L7748-100	2.06"-2.19"	3.0"	16.0"	
L7751-100	2.31"-2.44"	3.0"	17.0"	
L7752-100	2.44"-2.63"	3.0"	18.0"	
L7754-100	2.81"-3.00"	3.0"	18.5"	
L7755-100	3.00"-3.25"	3.0"	20.0"	



## 90-Degree Deluxe Cord Grips

Multi-Weave (Single/Double), Stainless Steel Mesh, Aluminum Cord Grips						
Catalog No.	Catalog No. Cable Dia. Range (in.) NPT Size (in.) Mesh Length (in.)					
L7763-100	0.38"-0.50"	1/2"	6.0"			
L7764-100	0.50"-0.63"	1/2"	6.0"			
L7767-100	0.50"-0.63"	3/4"	6.0"			
L7768-100	0.63"-0.75"	3/4"	8.0"			



<sup>\*</sup> These items are UL only  $\,\,$   $\,$   $\,$   $\,$  This item has no agency listing

# Strain Relief Grips

## Wiring Device I-Grips

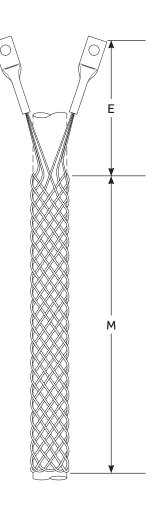
## **I-GRIPS**

Provide additional strain relief for plugs and connectors used on portable equipment in commercial and institutional applications, and industrial plant and construction site areas which incur abnormally high abuse.

Single Weave, Double Eye, Galvanized Steel Mesh, Aluminum Connector				
Catalog No.	Cable Dia. Range (in.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L8001-100	0.30"-0.43"	2.5"	4.5"	
L8002-100	0.41"-0.56"	2.0"	5.0"	
L8003-100	0.53"-0.73"	1.0"	7.0"	
L8004-100	0.70"-0.85"	2.0"	8.0"	
L8005-100	0.82"-1.00"	2.0"	8.5"	
L8006-100	0.96"-1.25"	1.5"	12.0"	







# Support Grips

#### **Selection Guide**

#### **Description**

- Designed to hold the weight of cable on vertical or sloping runs
- May be used indoors or outdoors to support electrical and fiber optic cable, metal rods and tubing





Single "U" Eye

## Single "U" Eye

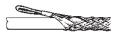
For use when cable is **vertical** and for applications where cable bends or where a **single attachment point** is more advantageous for positioning.



Double "U" Eye

### Double "U" Eye

For use when cable is **vertical** and extends through the grip without bending, or where **two attachments points** are more advantageous for positioning.



Offset Eye

#### Offset Eye

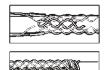
Similar to single eye applications, but for use when offset positioning is required in **horizontal applications**.



Locking (Universal) Eye

## Locking (Universal) Eye

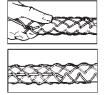
Adjustable and self-locking, this attachment fits around a beam, pipe or other continuous **structural object**. The eye wraps around the object and is securely anchored in the bar.



Split Lace

## Split Lace

Utilized when the end of the cable cannot be feasibly accessed and the support grip is intended for permanent installation.



Split Rod

## Split Rod

Utilized when the end of the cable cannot be feasibly accessed and the installation is temporary.



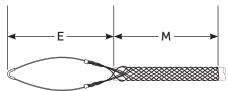


## Support Grips Standard Closed Mesh

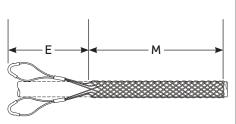
## STANDARD CLOSED MESH

Single Eye, Single Weave, Stainless Steel (19)115				
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9501-100	0.50"-0.63"	567 lbs	7.5"	10.00"
L9503-100	0.75"-1.00"	1,040 lbs	8.0"	13.50"
L9504-100	1.00"-1.25"	1,700 lbs	9.5"	13.50"
L9505-100	1.25"-1.50"	1,700 lbs	9.5"	15.00"
L9506-100	1.50"-1.75"	1,700 lbs	10.5"	17.50"
L9507-100	1.75"-2.00"	2,300 lbs	12.0"	19.50"
L9508-100	2.00"-2.50"	3,400 lbs	14.5"	22.50"
L9509-100	2.50"-3.00"	3,400 lbs	17.0"	25.00"
L9511-100	3.00"-3.50"	5,000 lbs	15.5"	29.00"
L9512-100	3.50"-4.00"	5,000 lbs	20.0"	34.50"

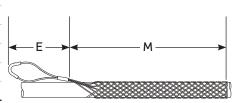




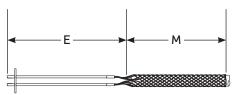
Double Eye, Single Weave, Stainless Steel (10) 15				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9515-100	0.50"-0.63"	512 lbs	6.5"	10"
L9516-100	0.63"-0.75"	740 lbs	6.0"	10.5"
L9517-100	0.75"-1.00"	1,000 lbs	6.0"	13.5"
L9518-100	1.00"-1.25"	1,540 lbs	7.5"	13.5"
L9521-100	1.50"-1.75"	2,010 lbs	8.0"	17.5"
L9523-100	1.75"-2.00"	2,300 lbs	8.5"	19.5"
L9524-100	2.00"-2.50"	3,230 lbs	9.5"	22.5"



Offset Eye, Single Weave, Stainless Steel (4) 4					
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L9531-100	0.50"-0.63"	512 lbs	4.0"	12.0"	
L9532-100	0.63"-0.75"	740 lbs	4.5"	12.0"	
L9533-100	0.75"-1.00"	1,000 lbs	4.5"	15.5"	
L9534-100	1.00"-1.25"	1,540 lbs	5.0"	16.5"	
L9536-100	1.50"-1.75"	2,010 lbs	6.0"	21.5"	
L9537-100	1.75"-2.00"	2,010 lbs	6.5"	24.5"	



Universal Eye, Single Weave, Stainless Steel (1) 15				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9551-100	0.50"-0.63"	530 lbs	19.5"	10.0"
L9552-100	0.63"-0.75"	790 lbs	18.5"	10.5"
L9553-100	0.75"-1.00"	1,020 lbs	19.5"	13.5"
L9554-100	1.00"-1.25"	1,610 lbs	20.0"	13.5"

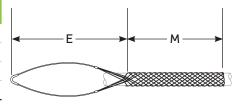


<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 10

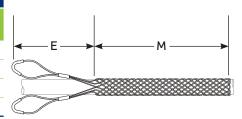
# Support Grips Heavy Duty, Closed Mesh | Standard Split Lace

## **CLOSED MESH**

Single Eye, Heavy Duty, Single Weave, Stainless Steel					
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L9701-100	0.75"-1.00"	2,081 lbs	8.5"	13.5"	
L9702-100	1.00"-1.25"	2,681 lbs	13.0"	15.0"	
L9703-100	1.25"-1.50"	4,490 lbs	13.5"	17.5"	
L9704-100	1.50"-1.75"	4,490 lbs	15.0"	19.5"	

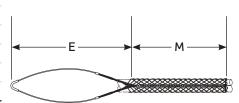


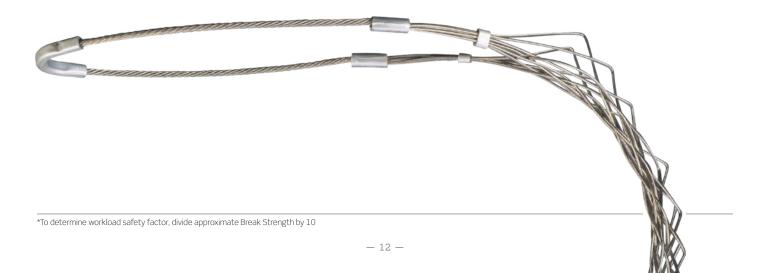
Double Eye, Heavy Duty, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9711-100	0.75"-1.00"	2,080 lbs	7.0"	13.5"
L9714-100	1.75"-2.00"	5,000 lbs	9.0"	29.0"
L9715-100	2.00"-2.50"	8,940 lbs	9.0"	28.0"
L9719-100	4.00"-4.50"	12,000 lbs	17.0"	42.5"



## STANDARD SPLIT LACE

Single Eye, Lace Up, Single Weave, Stainless Steel				
		Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
<b>L9571-100</b> 0.50	"-0.63"	530 lbs	7.0"	10"
<b>L9573-100</b> 0.75	"-1.00"	1,020 lbs	9.0"	13"
<b>L9574-100</b> 1.00	"-1.25"	1,610 lbs	9.5"	13.5"
<b>L9575-100</b> 1.25	"-1.50"	1,610 lbs	10.0"	15"
<b>L9576-100</b> 1.50	"-1.75"	1,610 lbs	12.0"	17"
<b>L9577-100</b> 1.75	"-2.00"	2,150 lbs	12.0"	19.5"
<b>L9578-100</b> 2.00	"-2.50"	3,260 lbs	15.0"	21"



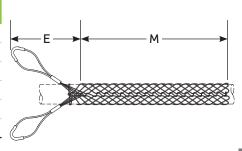


# Support Grips

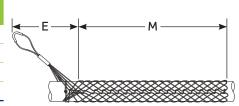
## Standard Split Lace, Single Weave | Heavy Duty Split Lace

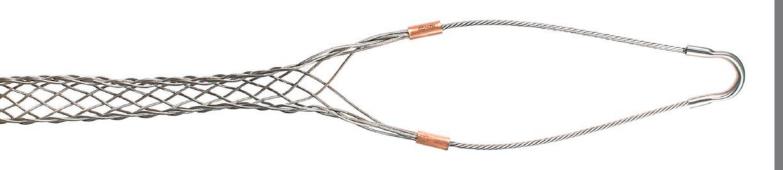
## STANDARD SPLIT LACE

Double Eye, Lace Up, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9585-100	0.50"-0.63"	530 lbs	4.0"	10"
L9591-100	1.50"-1.75"	1,610 lbs	5.0"	17"
L9592-100	1.75"-2.00"	2,150 lbs	6.0"	19"
L9593-100	2.00"-2.50"	3,260 lbs	6.0"	21"
L9595-100	3.00"-3.50"	4,900 lbs	8.0"	25"
L9596-100	3.50"-4.00"	4,900 lbs	8.0"	27"



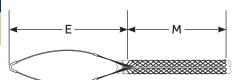
Offset Eye, Lace Up, Single Weave, Stainless Steel					
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)	
L9603-100	0.75"-1.00"	950 lbs	5.5"	13.0"	
L9604-100	1.00"-1.25"	1,500 lbs	6.5"	14.0"	
L9605-100	1.25"-1.50"	1,500 lbs	7.5"	15.0"	
L9608-100	2.00"-2.50"	2,150 lbs	13.0"	22.5"	



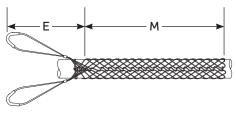


## **HEAVY DUTY SPLIT LACE**

Single Eye, Heavy Duty, Lace Up, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9723-100	1.00"-1.25"	2,670 lbs	13.5"	13.5"
L9724-100	1.25"-1.50"	4,490 lbs	13.0"	15.5"



Double Eye, Heavy Duty, Lace Up, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx In.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. In.)	Mesh Length 'M' (Approx. In.)
L9731-100	0.75"-1.00"	2,080lbs	9.0"	13.0"
L9737-100	3.00"-3.50"	13,420lbs	15.0"	28.5"

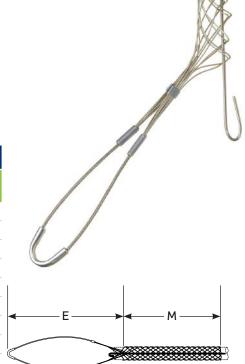


<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 10

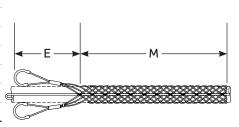
# Support Grips Standard Split Rod

## STANDARD SPLIT ROD

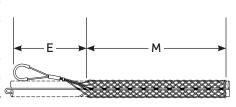
Single Eye, Rod Closing, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9632-100	0.63"-0.75"	890 lbs	8.0"	10"
L9633-100	0.75"-1.00"	1,040 lbs	8.0"	13"
L9634-100	1.00"-1.25"	1,700 lbs	9.0"	13.5"
L9635-100	1.25"-1.50"	1,700 lbs	10.0"	15"
L9636-100	1.50"-1.75"	2,300 lbs	12.0"	16.5"
L9637-100	1.75"-2.00"	3,400 lbs	14.0"	20"
L9638-100	2.00"-2.50"	3,400 lbs	16.0"	21"
L9639-100	2.50"-3.00"	5,000 lbs	18.0"	24"
L9641-100	3.00"-3.50"	5,000 lbs	21.0"	26"



Double Eye, Single Weave, Split Mesh, Rod Closing, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9651-100	0.50"-0.63"	790 lbs	4.0"	8.5"
L9652-100	0.63"-0.75"	790 lbs	4.0"	8.5"
L9653-100	0.75"-1.0"	1,020 lbs	4.0"	10.5"
L9654-100	1.0"-1.25"	1,610 lbs	5.0"	12.5"
L9655-100	1.25"-1.50"	1,610 lbs	5.0"	14.5"
L9656-100	1.50"-1.75"	1,610 lbs	5.0"	15.5"
L9658-100	2.0"-2.50"	3,260 lbs	6.0"	19.5"
L9659-100	2.50"-3.0"	3,260 lbs	6.0"	21.5"
L9661-100	3.0"-3.50"	5,750 lbs	8.0"	23.5"



Offset Eye, Rod Closing, Single Weave, Stainless Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L9671-100	0.50"-0.63"	500 lbs	4.0"	7.0"
L9672-100	0.63"-0.75"	750 lbs	4.0"	9.0"
L9673-100	0.75"-1.00"	950 lbs	4.0"	10.0"
L9674-100	1.00"-1.25"	1,500 lbs	5.0"	12.0"
L9675-100	1.25"-1.50"	1,500 lbs	5.0"	14.0"
L9677-100	1.75"-2.00"	2,000 lbs	6.0"	16.0"
L9678-100	2.00"-2.50"	3,100 lbs	9.0"	19.0"
L9679-100	2.50"-3.00"	3,100 lbs	9.0"	20.0"
L9681-100	3.00"-3.50"	4,300 lbs	11.0"	21.0"



<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by 10

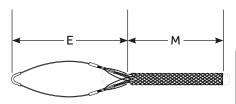
## Support Grips

## Bus Drop | Bus-Drop Accessories | Fiber Optic Grips

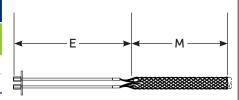
#### **BUS-DROP**

Used as cable support, they relieve any direct tension from the critical connection and absorb vibration and flexing

Service Drop, Single Eye, Single Weave, Galvanized Steel 👊 🖫				
Catalog No.	Cable Dia. Range (Approx in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L7981-100	0.22"-0.32"	1,100 lbs	8.5"	5.5"
L7982-100	0.30"-0.43"	1,100 lbs	8.5"	5.5"
L7983-100	0.41"-0.56"	1,100 lbs	8.5"	6.0"
L7984-100	0.53"-0.73"	1,100 lbs	8.5"	6.0"
L7985-100	0.70"-0.85"	1,900 lbs	9.0"	8.0"
L7986-100	0.82"-1.00"	1,900 lbs	9.0"	8.0"
L7987-100	0.96"-1.25"	1,900 lbs	8.5"	9.5"



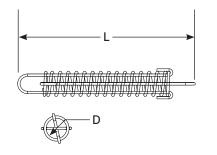
Service Drop, Locking Eye, Single Weave, Galvanized Steel				
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)
L7993-100	0.53"-0.73"	1,100 lbs	15.5"	5.0"
L7994-100	0.70"-0.85"	1,900 lbs	16.5"	6.5"



#### **BUS-DROP ACCESSORIES**

Safety springs are used with bus-drop grips to relieve sudden strains on the cable system. To use with support grips, disassemble drawbar from coil, place through the eye, and replace the drawbar.

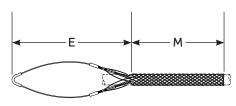
Safety Springs						
Catalog No.	Work Load (lbs.)	Break Load* (Approx. lbs.)	Diameter 'D' (Approx. in.)	Spring Length 'L' (Approx. in.)		
L7997-100	40 lbs	500 lbs	0.75"	8.25"		
L7998-100	80 lbs	850 lbs	1.00"	8.25"		



#### FIBER OPTIC GRIPS

Designed to wrap securely around fiber optic cable without damaging it, they are designed to reduce stress on cable in vertical, sloping, or horizontal positions.

Single Eye, Closed Mesh, Galvanized Steel 👊 🖫						
Catalog No.	Cable Dia. Range (Approx. in.)	Break Strength* (Approx. lbs.)	Eye Length 'E' (Approx. in.)	Mesh Length 'M' (Approx. in.)		
L8808-100	0.22"-0.32"	350lbs	4.0"	4.0"		
L8811-100	0.30"-0.43"	550lbs	4.5"	4.0"		
L8812-100	0.41"-0.56"	1,000lbs	6.0"	5.0"		
L8813-100	0.53"-0.73"	1,400lbs	6.0"	6.0"		
L8814-100	0.70"-0.85"	1,500lbs	6.5"	6.5"		



<sup>\*</sup>To determine workload safety factor, divide approximate Break Strength by  $10\,$ 

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