

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

Used to connect cable or flexible conduit to electrical enclosures and equipment, preventing pullout and bending.

FOR  
**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.

FOR  
**SUPPORT GRIPS**  
GO TO » PG 10



# 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.



**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, Closed Mesh, Galvanized Steel |                        |                                    |                   |
|----------------------------------------------------------|------------------------|------------------------------------|-------------------|
| Cat. No.                                                 | Cable Dia. Range (in.) | Approximate (lbs.) Break Strength* | Mesh Length (in.) |
| L8500-100                                                | 0.25-0.36              | 450                                | 4.25              |
| L8501-100                                                | 0.37-0.49              | 900                                | 7.0               |
| L8502-100                                                | 0.50-0.61              | 1,300                              | 8.5               |
| L8503-100                                                | 0.62-0.74              | 1,950                              | 10.0              |
| L8504-100                                                | 0.75-0.99              | 2,800                              | 10.0              |
| L8505-100                                                | 1.00-1.25              | 3,900                              | 11.5              |

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

| Flexible Eye, Light/Medium Duty, Closed Mesh, Galvanized Steel |                        |                                    |                   |
|----------------------------------------------------------------|------------------------|------------------------------------|-------------------|
| Cat. No.                                                       | Cable Dia. Range (in.) | Approximate (lbs.) Break Strength* | Mesh Length (in.) |
| L8513-100                                                      | 0.75-1.00              | 5,600                              | 14.75             |
| L8515-100                                                      | 1.00-1.50              | 7,840                              | 17.0              |

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

| Medium Duty, Short, Galvanized Steel |                        |                                |                   |
|--------------------------------------|------------------------|--------------------------------|-------------------|
| Cat. No.                             | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Mesh Length (in.) |
| L8541-100                            | 0.25-0.50              | 1,680                          | 13.5              |
| L8542-100                            | 0.50-0.75              | 2,240                          | 16.0              |

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



L8503-100



L8515-100

# Pulling Grips

## Multi-Weave Fiber Optic | Double Weave Grips

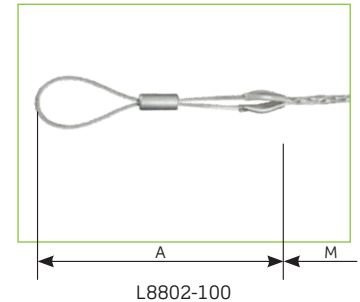
### MULTI-WEAVE FIBER OPTIC GRIPS

Used for installation of fiber optic communication lines.

They easily install on cables and are reusable.

| Flexible Eye, Galvanized Steel |                        |                                |                           |               |           |
|--------------------------------|------------------------|--------------------------------|---------------------------|---------------|-----------|
| Cat. No.                       | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) | Nose Dia. |
| L8802-100                      | 0.22-0.36              | 1,650                          | 4.75                      | 14            | 0.8       |

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



### DOUBLE WEAVE GRIPS

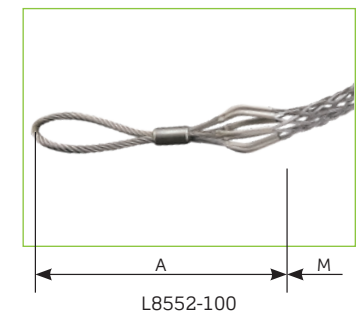
Recommended for heavy or rugged applications, ideally suited for overhead and underground installations.

| Flexible Eye, Light/Medium Duty, Closed Mesh, Galvanized Steel |                        |                                    |                   |
|----------------------------------------------------------------|------------------------|------------------------------------|-------------------|
| Cat. No.                                                       | Cable Dia. Range (in.) | Approximate (lbs.) Break Strength* | Mesh Length (in.) |
| L8518-100                                                      | 2.00-2.50              | 11,200                             | 23.0              |
| L8519-100                                                      | 2.50-3.50              | 13,440                             | 23.75             |
| L8532-100                                                      | 3.50-4.50              | 15,680                             | 38.0              |

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

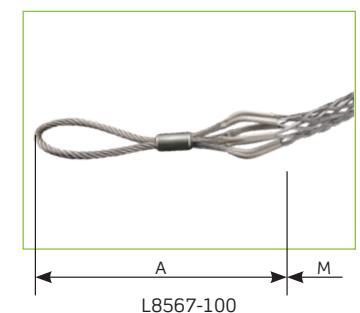
| Flexible Eye, Medium Duty, Closed Mesh, Galvanized Steel |                        |                         |                                |                           |               |
|----------------------------------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|
| Cat. No.                                                 | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) |
| L8552-100                                                | 0.62-0.75              | 0.68                    | 5,600                          | 8                         | 24.5          |
| L8553-100                                                | 0.75-1.00              | 0.87                    | 6,800                          | 8                         | 24.5          |
| L8554-100                                                | 1.00-1.50              | 1.25                    | 9,600                          | 9                         | 24.5          |
| L8555-100                                                | 1.50-2.00              | 1.75                    | 16,400                         | 11                        | 24.5          |
| L8557-100                                                | 2.50-3.00              | 2.75                    | 24,500                         | 12                        | 27.0          |

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



| Medium Duty, Standard Length, Galvanized Steel |                        |                         |                                |                           |               |
|------------------------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|
| Cat. No.                                       | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) |
| L8563-100                                      | 0.75-1.00              | 0.87                    | 6,800                          | 9                         | 40.5          |
| L8564-100                                      | 1.00-1.50              | 1.25                    | 9,600                          | 9                         | 40.5          |
| L8566-100                                      | 2.00-2.50              | 2.25                    | 18,500                         | 12                        | 43.5          |
| L8567-100                                      | 2.50-3.00              | 2.75                    | 24,500                         | 12                        | 43.5          |
| L8568-100                                      | 3.00-3.50              | 3.25                    | 24,500                         | 14                        | 43.5          |

\*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

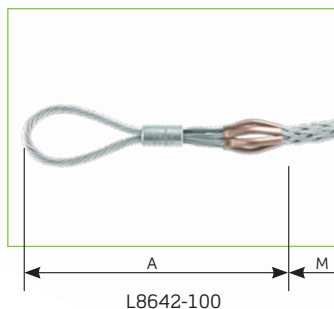
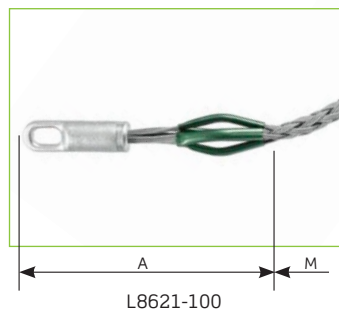
Feature a double weave of galvanized steel strands for greater strength, designed to handle longer or heavier pulling jobs such as installation of underground cables, communication lines, and service lines.

| Heavy Duty, Short, Galvanized Steel |                        |                         |                                |                           |               |
|-------------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|
| Cat. No.                            | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) |
| L8583-100                           | 0.75-1.00              | 0.87                    | 6,800                          | 6                         | 20            |
| L8584-100                           | 1.00-1.50              | 1.12                    | 12,800                         | 7                         | 20            |
| L8587-100                           | 2.00-2.50              | 2.24                    | 27,200                         | 8                         | 26            |

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

| Medium Duty, Standard Length, Galvanized Steel |                        |                         |                                |                           |               |
|------------------------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|
| Cat. No.                                       | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) |
| L8601-100                                      | 0.50-0.62              | 0.55                    | 5,600                          | 5                         | 16            |
| L8603-100                                      | 0.75-1.00              | 0.87                    | 6,800                          | 6                         | 32            |
| L8604-100                                      | 1.00-1.50              | 1.12                    | 12,800                         | 7                         | 33            |
| L8605-100                                      | 1.50-2.00              | 1.74                    | 16,400                         | 7                         | 34            |
| L8606-100                                      | 2.00-2.50              | 2.24                    | 27,300                         | 9                         | 36            |

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



### 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, Galvanized Steel |                        |                         |                                |                           |               |            |
|--------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|------------|
| Cat. No.                       | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) | Color Code |
| L8621-100                      | 0.25-0.50              | $\frac{3}{8}$           | 7,000                          | 5                         | 26            | Dk. Green  |
| L8623-100                      | 0.75-1.00              | $\frac{7}{8}$           | 14,100                         | 6                         | 41            | Lt. Blue   |

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

| Flexible Eye, Galvanized Steel |                        |                         |                                |                           |               |            |
|--------------------------------|------------------------|-------------------------|--------------------------------|---------------------------|---------------|------------|
| Cat. No.                       | Cable Dia. Range (in.) | Nominal Grip Size (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Mesh (Dim. M) | Color Code |
| L8642-100                      | 0.50-0.75              | $\frac{5}{8}$           | 10,500                         | 9                         | 32            | Brown      |

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



PULLING GRIPS

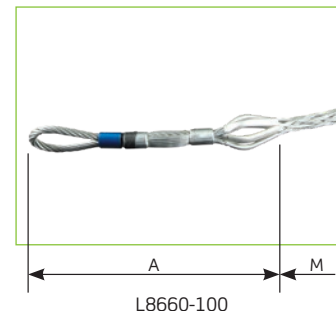
# Pulling Grips

## High Strength Double Weave | Slack Grips



### 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.



#### Double Weave, Flexible Eye, Galvanized Steel

| Cat. No.  | Grip Range<br>O.D. (in.)<br>Rope | Conductor (in.) | Approx. (lbs.)<br>Break Strength* | Length (in.)<br>Eye (Dim. A) | Mesh (Dim. M) | Color Code |
|-----------|----------------------------------|-----------------|-----------------------------------|------------------------------|---------------|------------|
| L8660-100 | 0.25-0.65                        | 0.19-0.40       | 7,000                             | 10                           | 24            | Black      |

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

### SLACK GRIPS

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

#### Closed Mesh, Single Weave, Offset Eye, Heavy Duty, Galvanized Steel

| Cat. No.  | Cable Dia. Range<br>(in.) | Approx. (lbs.)<br>Break Strength* | Mesh Length<br>(in.) |
|-----------|---------------------------|-----------------------------------|----------------------|
| L8671-100 | 0.75-1.00                 | 5,600                             | 13                   |
| L8672-100 | 1.00-1.50                 | 7,840                             | 16                   |



L8671-100

#### Closed Mesh, Double Weave, Offset Eye, Heavy Duty, Galvanized Steel

| Cat. No.  | Cable Dia. Range<br>(in.) | Approx. (lbs.)<br>Break Strength* | Mesh Length<br>(in.) |
|-----------|---------------------------|-----------------------------------|----------------------|
| L8675-100 | 1.50-2.00                 | 11,200                            | 19                   |
| L8678-100 | 2.50-3.50                 | 13,440                            | 22                   |
| L8679-100 | 3.50-4.50                 | 15,680                            | 23                   |

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

#### Double Eye, Lace-Up, Single Weave, Offset Eye, Heavy Duty

| Cat. No.  | Cable Dia. Range<br>(in.) | Approx. (lbs.)<br>Break Strength* | Mesh Length<br>(in.) |
|-----------|---------------------------|-----------------------------------|----------------------|
| L8712-100 | 0.50-0.75                 | 2,240                             | 9                    |
| L8713-100 | 0.75-1.00                 | 5,600                             | 11                   |
| L8714-100 | 1.00-1.50                 | 7,840                             | 12                   |



L8712-100

#### Double Eye, Lace-Up, Double Weave, Offset Eye, Heavy Duty

| Cat. No.  | Cable Dia. Range<br>(in.) | Approx. (lbs.)<br>Break Strength* | Mesh Length<br>(in.) |
|-----------|---------------------------|-----------------------------------|----------------------|
| L8718-100 | 2.00-2.50                 | 11,200                            | 20                   |
| L8721-100 | 2.50-3.50                 | 13,440                            | 22                   |
| L8722-100 | 3.50-4.50                 | 15,680                            | 25                   |

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

# Strain Relief Grips

## Dust Tight | Deluxe Cord Grips

### Description

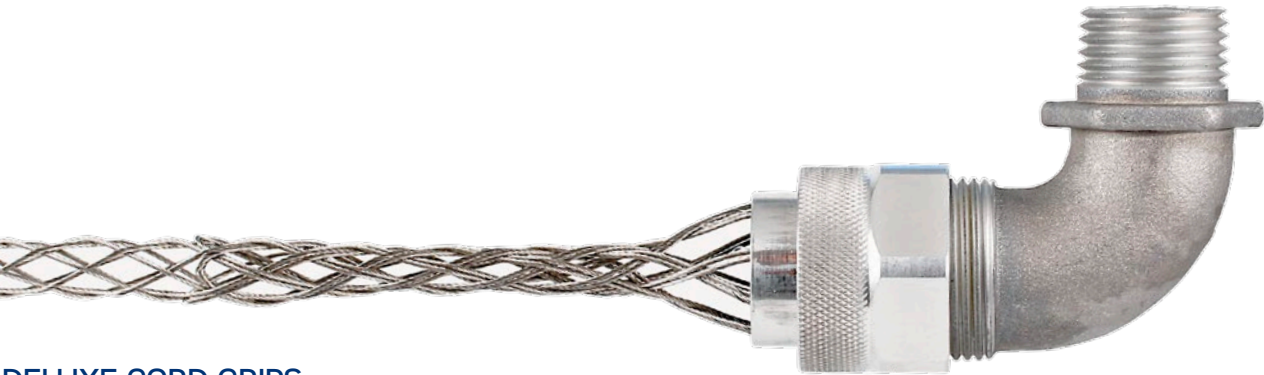
- Used to connect cords or cable to electrical enclosures and equipment, preventing pullout due to tension and limit the arc of bend at the point of entry; strain is distributed over the length of mesh rather than concentrated at one point or transferred to the internal termination.



### DUST TIGHT GRIPS

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

| Single Weave, Galvanized Steel  |                            |                |                                      |                                   |
|------------------------------------------------------------------------------------------------------------------|----------------------------|----------------|--------------------------------------|-----------------------------------|
| Cat. No.                                                                                                         | Cable Diameter Range (in.) | NPT Size (in.) | Mesh Length @ Nominal Diameter (in.) | Min. Distance Between Grips (in.) |
| L7501-100                                                                                                        | 0.22-0.32                  | 1/2            | 4                                    | 1 1/4                             |
| L7502-100                                                                                                        | 0.30-0.43                  | 1/2            | 4 1/2                                | 1 1/4                             |
| L7503-100                                                                                                        | 0.40-0.54                  | 1/2            | 5 1/2                                | 1 1/4                             |
| L7504-100                                                                                                        | 0.52-0.73                  | 3/4            | 6 1/2                                | 1 1/2                             |
| L7505-100                                                                                                        | 0.70-0.97                  | 1              | 8                                    | 1 7/8                             |
| L7506-100                                                                                                        | 0.94-1.25                  | 1 1/4          | 9                                    | 2 3/8                             |
| L7507-100                                                                                                        | 1.20-1.50                  | 1 1/2          | 11                                   | 2 5/8                             |
| L7508-100                                                                                                        | 1.40-1.75                  | 2              | 13                                   | 3 1/4                             |
| L7509-100                                                                                                        | 1.62-2.00                  | 2 1/2          | 13 1/2                               | 3 5/8                             |
| L7511-100                                                                                                        | 2.00-2.45                  | 2 1/2          | 13 1/2                               | 3 5/8                             |



### 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)

# Strain Relief Grips

## Deluxe Cord Grip

Continued from previous page

| Multi-Weave (Single/Double). Stainless Steel Mesh, Aluminum Cord Grip |                      |                           |             |
|-----------------------------------------------------------------------|----------------------|---------------------------|-------------|
| Cat. No.<br>Straight Male                                             | Cat. No.<br>90° Male | Cable Dia.<br>Range (in.) | NPT<br>Size |
| L7701-100*                                                            | —                    | .187-.250                 | 3/8"        |
| L7703-100*                                                            | —                    | .312-.375                 | 3/8"        |
| L7704-100*                                                            | —                    | .375-.437                 | 3/8"        |
| L7705-100                                                             | —                    | .187-.250                 | 1/2"        |
| L7706-100                                                             | —                    | .250-.375                 | 1/2"        |
| L7707-100                                                             | L7763-100            | .375-.500                 | 1/2"        |
| L7708-100                                                             | L7764-100            | .500-.625                 | 1/2"        |
| L7709-100                                                             | —                    | .625-.750                 | 1/2"        |
| L7711-100                                                             | —                    | .250-.375                 | 3/4"        |
| L7712-100                                                             | —                    | .375-.500                 | 3/4"        |
| L7700-100                                                             | L7767-100            | .500-.625                 | 3/4"        |
| L7713-100                                                             | L7768-100            | .625-.750                 | 3/4"        |
| L7714-100                                                             | —                    | .750-.875                 | 1"          |
| L7715-100                                                             | —                    | .375-.500                 | 1"          |
| L7716-100                                                             | —                    | .500-.625                 | 1"          |
| L7717-100                                                             | L7772-100            | .625-.750                 | 1"          |
| L7718-100                                                             | —                    | .750-.875                 | 1"          |
| L7719-100                                                             | —                    | .875-1.000                | 1"          |
| L7721-100                                                             | —                    | 1.000-1.125               | 1"          |
| L7722-100                                                             | —                    | 1.125-1.250               | 1"          |
| L7723-100                                                             | —                    | .750-.875                 | 1 1/4"      |
| L7724-100                                                             | —                    | .875-1.000                | 1 1/4"      |
| L7725-100                                                             | —                    | 1.000-1.125               | 1 1/4"      |
| L7726-100                                                             | L7778-100            | 1.125-1.250               | 1 1/4"      |
| L7727-100                                                             | —                    | 1.250-1.375               | 1 1/4"      |
| L7729-100                                                             | L7782-100            | .875-1.000                | 1 1/2"      |
| L7731-100                                                             | —                    | 1.000-1.125               | 1 1/2"      |
| L7732-100                                                             | —                    | 1.125-1.250               | 1 1/2"      |
| L7733-100                                                             | L7785-100            | 1.250-1.375               | 1 1/2"      |
| L8011-100                                                             | —                    | 1.312-1.437               | 1 1/2"      |
| L7770-100                                                             | —                    | 1.437-1.562               | 1 1/2"      |
| L7750-100                                                             | —                    | 1.562-1.687               | 1 1/2"      |
| L7760-100                                                             | —                    | 1.687-1.812               | 1 1/2"      |
| L7734-100                                                             | —                    | 1.250-1.375               | 2"          |
| L7736-100                                                             | —                    | 1.562-1.687               | 2"          |
| L7737-100                                                             | —                    | 1.687-1.812               | 2"          |
| L7730-100                                                             | —                    | 2.187-2.312               | 2"          |
| L7739-100                                                             | —                    | 1.688-1.812               | 2 1/2"      |
| L7742-100                                                             | —                    | 1.937-2.062               | 2 1/2"      |
| L7743-100                                                             | —                    | 2.062-2.187               | 2 1/2"      |
| L7744-100                                                             | —                    | 2.187-2.312               | 2 1/2"      |
| L7745-100                                                             | —                    | 1.688-1.812               | 3"          |
| L7746-100                                                             | —                    | 1.812-1.937               | 3"          |
| L7747-100                                                             | —                    | 1.937-2.062               | 3"          |
| L7748-100                                                             | —                    | 2.062-2.187               | 3"          |
| L7751-100                                                             | —                    | 2.312-2.437               | 3"          |
| L7752-100                                                             | —                    | 2.437-2.625               | 3"          |
| L7754-100                                                             | —                    | 2.812-3.000               | 3"          |
| L7755-100†                                                            | —                    | 3.000-3.250               | 3"          |

\* These items are UL only | † This item has no agency listing



L7707-100  
Straight—Male



L7763-100  
90°—Male

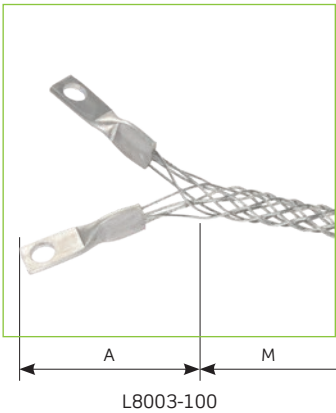
# Strain Relief Grips

## 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.

| I-Grips, Galvanized Steel Wire with Aluminum Connector |                        |                          |                       |
|--------------------------------------------------------|------------------------|--------------------------|-----------------------|
| Cat. No.                                               | Cable Dia. Range (in.) | Eye Dimensions (A) (in.) | Mesh Length (M) (in.) |
| L8001-100                                              | 0.30-0.43              | 1 11 / 16                | 4 3 / 4               |
| L8002-100                                              | 0.40-0.56              | 1 11 / 16                | 6                     |
| L8003-100                                              | 0.52-0.73              | 1 11 / 16                | 7                     |
| L8004-100                                              | 0.70-0.85              | 1 15 / 16                | 8 1 / 2               |
| L8005-100                                              | 0.82-1.00              | 1 15 / 16                | 8 1 / 2               |
| L8006-100                                              | 0.94-1.25              | 1 15 / 16                | 10 1 / 2              |

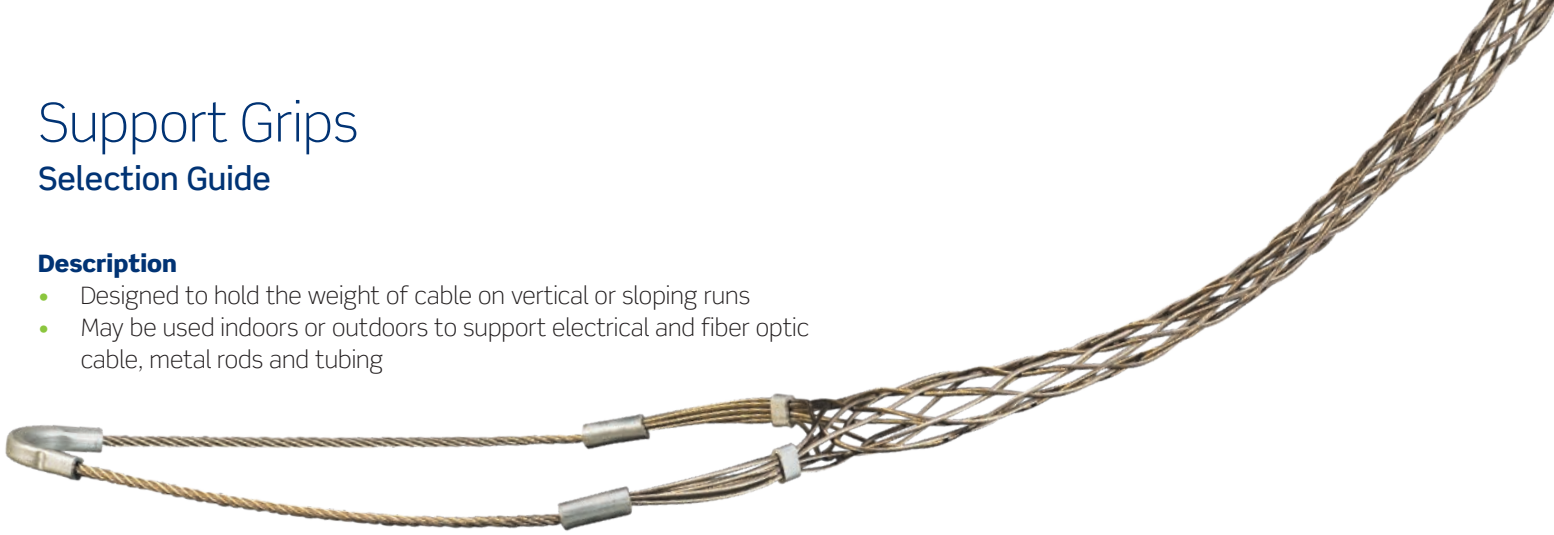


# Support Grips

## Selection Guide

### Description

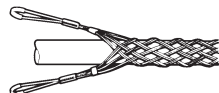
- Designed to hold the weight of cable on vertical or sloping runs
- May be used indoors or outdoors to support electrical and fiber optic cable, metal rods and tubing



Single "U" Eye

### Single "U" Eye

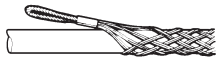
For use when cable is **vertical** and for applications where cable bends or where a **single attachment point** is more advantageous for positioning.



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

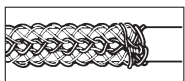
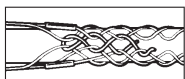
Similar to single eye applications, but for use when offset positioning is required in **horizontal applications**.



Locking (Universal) Eye

### Locking (Universal) Eye

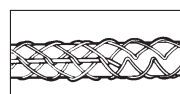
Adjustable and self-locking, this attachment fits around a beam, pipe or other continuous **structural object**. The eye wraps around the object and is securely anchored in the bar.



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

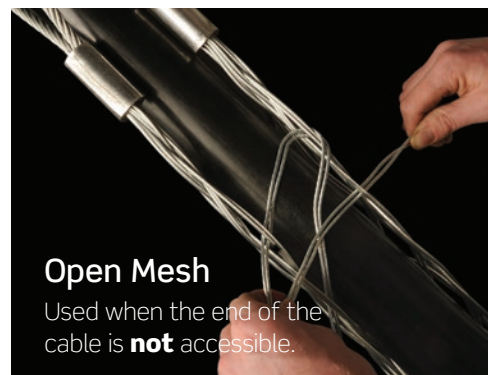
Utilized when the end of the cable cannot be feasibly accessed and the installation is temporary.

## MESH STYLES



### Closed Mesh

Used when the end of the cable **is** accessible.



### Open Mesh

Used when the end of the cable **is not** accessible.

# Support Grips

## Standard Closed Mesh

### STANDARD CLOSED MESH

| Single Eye, Single Weave, Stainless Steel  |                        |                                |                           |                            |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                                                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9501-100                                                                                                                   | 0.50-0.63              | 567                            | 7                         | 11                         |
| L9502-100                                                                                                                   | 0.63-0.75              | 890                            | 8                         | 11                         |
| L9503-100                                                                                                                   | 0.75-1.00              | 1,040                          | 8                         | 14                         |
| L9504-100                                                                                                                   | 1.00-1.25              | 1,700                          | 9                         | 15                         |
| L9505-100                                                                                                                   | 1.25-1.50              | 1,700                          | 10                        | 16                         |
| L9506-100                                                                                                                   | 1.50-1.75              | 1,700                          | 12                        | 18                         |
| L9507-100                                                                                                                   | 1.75-2.00              | 2,300                          | 14                        | 20                         |
| L9508-100                                                                                                                   | 2.00-2.50              | 3,400                          | 16                        | 22                         |
| L9509-100                                                                                                                   | 2.50-3.00              | 3,400                          | 18                        | 24                         |
| L9511-100                                                                                                                   | 3.00-3.50              | 5,000                          | 21                        | 26                         |
| L9512-100                                                                                                                   | 3.50-4.00              | 5,000                          | 24                        | 28                         |

\*To determine workload safety factor, divide approximate break strength by 10

| Double Eye, Single Weave, Stainless Steel  |                        |                                |                           |                            |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                                                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9515-100                                                                                                                   | 0.50-0.63              | 512                            | 4                         | 10                         |
| L9516-100                                                                                                                   | 0.63-0.75              | 740                            | 4                         | 10                         |
| L9517-100                                                                                                                   | 0.75-1.00              | 1,000                          | 4                         | 12                         |
| L9518-100                                                                                                                   | 1.00-1.25              | 1,540                          | 5                         | 15                         |
| L9521-100                                                                                                                   | 1.50-1.75              | 1,540                          | 6                         | 18                         |
| L9523-100                                                                                                                   | 1.75-2.00              | 3,230                          | 6                         | 18                         |
| L9524-100                                                                                                                   | 2.00-2.50              | 3,230                          | 6                         | 19                         |

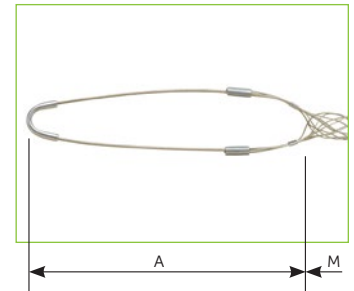
\*To determine workload safety factor, divide approximate break strength by 10

| Offset Eye, Single Weave, Stainless Steel  |                        |                                |                           |                            |
|-------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                                                                                      | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9531-100                                                                                                                     | 0.50-0.63              | 512                            | 4                         | 11                         |
| L9532-100                                                                                                                     | 0.63-0.75              | 740                            | 4                         | 11                         |
| L9533-100                                                                                                                     | 0.75-1.00              | 1,000                          | 4                         | 14                         |
| L9534-100                                                                                                                     | 1.00-1.25              | 1,540                          | 5                         | 15                         |
| L9536-100                                                                                                                     | 1.50-1.75              | 1,540                          | 5                         | 18                         |
| L9537-100                                                                                                                     | 1.75-2.00              | 2,010                          | 6                         | 20                         |

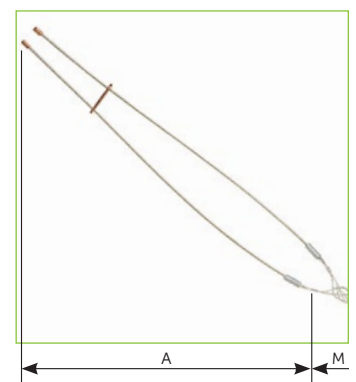
\*To determine workload safety factor, divide approximate break strength by 10

| Locking Eye, Single Weave, Stainless Steel  |                        |                                |                           |                            |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                                                                                       | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9551-100                                                                                                                      | 0.50-0.63              | 530                            | 11                        | 10                         |
| L9552-100                                                                                                                      | 0.63-0.75              | 790                            | 11                        | 10                         |
| L9553-100                                                                                                                      | 0.75-1.00              | 1,020                          | 14                        | 12                         |
| L9554-100                                                                                                                      | 1.00-1.25              | 1,610                          | 15                        | 15                         |

\*To determine workload safety factor, divide approximate break strength by 10



L9502-100  
Single Eye



L9551-100  
Locking Eye

# Support Grips

## Heavy Duty, Closed Mesh | Standard Split Lace

### CLOSED MESH

| Single Eye, Heavy Duty, Long, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9701-100                                                   | 0.75-1.00              | 2,060                          | 10                        | 26                         |
| L9702-100                                                   | 1.00-1.25              | 2,678                          | 10                        | 31.50                      |
| L9703-100                                                   | 1.25-1.50              | 4,490                          | 10                        | 31                         |
| L9704-100                                                   | 1.50-1.75              | 4,490                          | 10                        | 35                         |

\*To determine workload safety factor, divide approximate break strength by 10

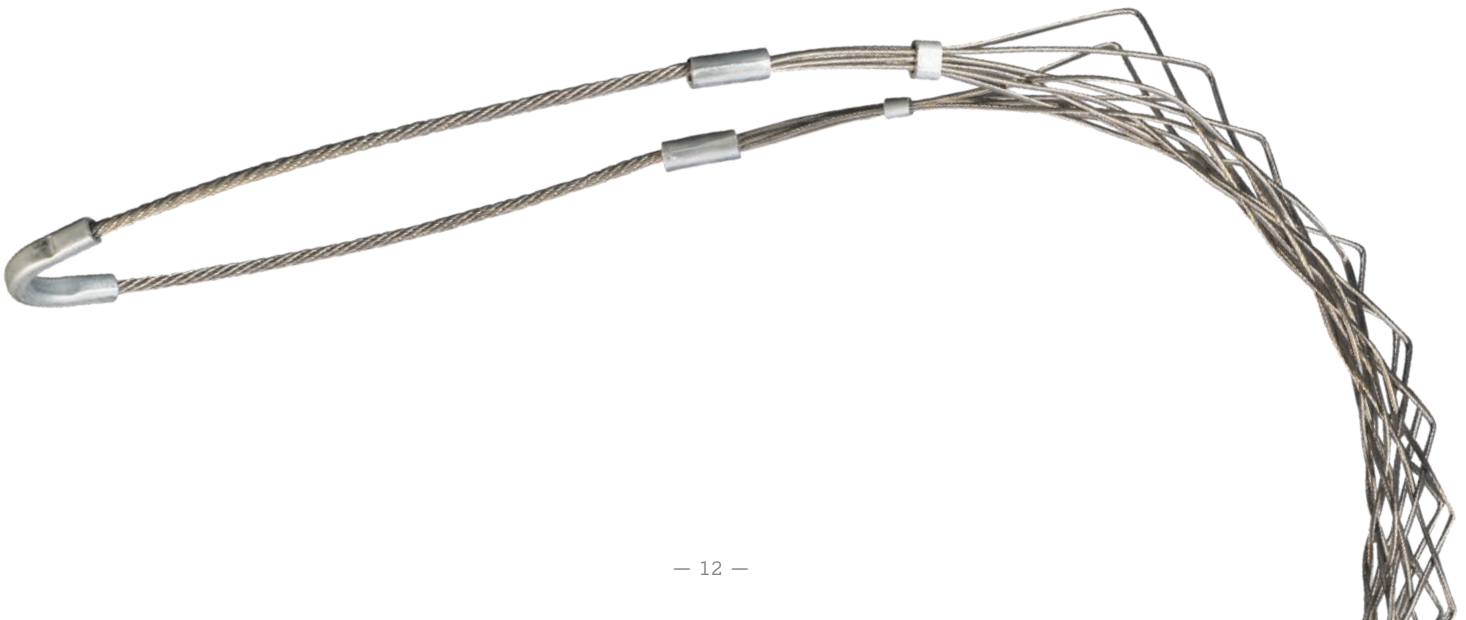
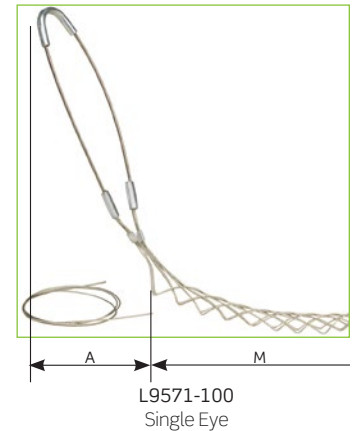
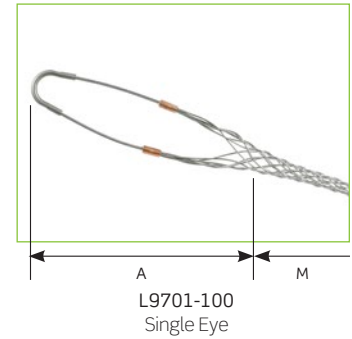
| Double Eye, Heavy Duty, Long, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9711-100                                                   | 0.75-1.00              | 2,080                          | 10                        | 26                         |
| L9714-100                                                   | 1.75-2.00              | 5,000                          | 10                        | 35                         |
| L9715-100                                                   | 2.00-2.50              | 8,940                          | 10                        | 37                         |
| L9719-100                                                   | 4.00-4.50              | 12,000                         | 10                        | 47                         |

\*To determine workload safety factor, divide approximate break strength by 10

### STANDARD SPLIT LACE

| Single Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9571-100                                 | 0.50-0.63              | 567                            | 8                         | 11                         |
| L9572-100                                 | 0.63-0.75              | 890                            | 8                         | 11                         |
| L9573-100                                 | 0.75-1.00              | 1,040                          | 8                         | 14                         |
| L9574-100                                 | 1.00-1.25              | 1,700                          | 9                         | 15                         |
| L9575-100                                 | 1.25-1.50              | 1,700                          | 10                        | 16                         |
| L9576-100                                 | 1.50-1.75              | 1,700                          | 12                        | 18                         |
| L9577-100                                 | 1.75-2.00              | 2,300                          | 14                        | 20                         |
| L9578-100                                 | 2.00-2.50              | 3,400                          | 16                        | 22                         |

\*To determine workload safety factor, divide approximate break strength by 10



# Support Grips

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

### STANDARD SPLIT LACE

| Double Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9585-100                                 | 0.50-0.63              | 530                            | 4                         | 11                         |
| L9591-100                                 | 1.50-1.75              | 1,610                          | 5                         | 18                         |
| L9592-100                                 | 1.75-2.00              | 2,150                          | 6                         | 20                         |
| L9593-100                                 | 2.00-2.50              | 3,260                          | 6                         | 22                         |
| L9595-100                                 | 3.00-3.50              | 4,900                          | 8                         | 26                         |
| L9596-100                                 | 3.50-4.00              | 4,900                          | 8                         | 28                         |

\*To determine workload safety factor, divide approximate break strength by 10

| Offset Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9603-100                                 | 0.75-1.00              | 950                            | 4                         | 14                         |
| L9604-100                                 | 1.00-1.25              | 1,500                          | 5                         | 15                         |
| L9605-100                                 | 1.25-1.50              | 1,500                          | 5                         | 14.25                      |
| L9608-100                                 | 2.00-2.50              | 2,150                          | 8                         | 22                         |

\*To determine workload safety factor, divide approximate break strength by 10

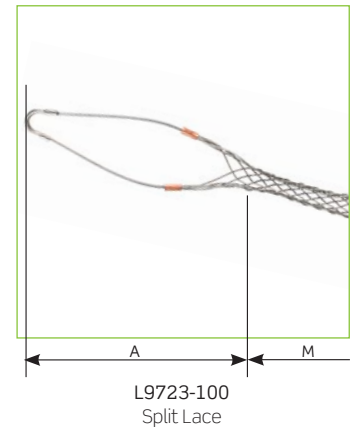
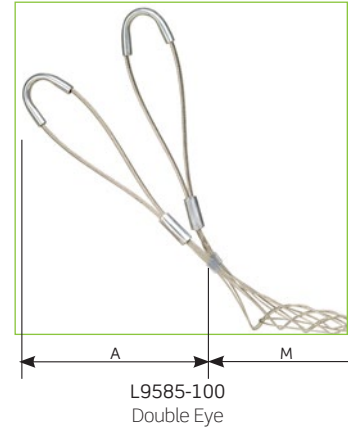
### HEAVY DUTY SPLIT LACE

| Single Eye, Heavy Duty, Long, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9723-100                                                   | 1.00-1.25              | 2,670                          | 10                        | 29                         |
| L9724-100                                                   | 1.25-1.50              | 4,490                          | 10                        | 31                         |

\*To determine workload safety factor, divide approximate break strength by 10

| Double Eye, Heavy Duty, Long, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                                    | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9731-100                                                   | 0.75-1.00              | 2,080                          | 10                        | 26                         |
| L9737-100                                                   | 3.00-3.50              | 13,424                         | 10                        | 41                         |

\*To determine workload safety factor, divide approximate break strength by 10



# Support Grips

## Standard Split Rod

### STANDARD SPLIT ROD

| Single Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9631-100                                 | 0.50-0.63              | 567                            | 7                         | 9                          |
| L9632-100                                 | 0.63-0.74              | 890                            | 8                         | 10                         |
| L9633-100                                 | 0.75-1.00              | 1,040                          | 8                         | 11                         |
| L9634-100                                 | 1.00-1.25              | 1,700                          | 9                         | 15                         |
| L9635-100                                 | 1.25-1.50              | 1,700                          | 10                        | 13.5                       |
| L9636-100                                 | 1.50-1.74              | 2,300                          | 12                        | 16                         |
| L9637-100                                 | 1.75-2.00              | 3,400                          | 14                        | 20                         |
| L9638-100                                 | 2.00-2.50              | 3,400                          | 16                        | 20                         |
| L9639-100                                 | 2.50-3.00              | 5,000                          | 18                        | 25                         |
| L9641-100                                 | 3.00-3.50              | 5,000                          | 21                        | 24                         |

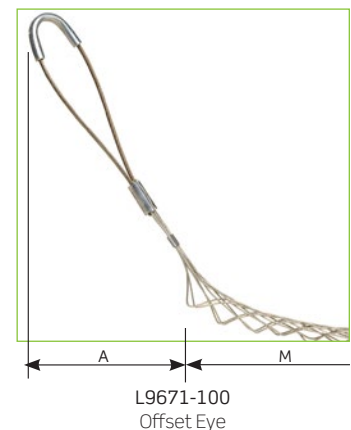
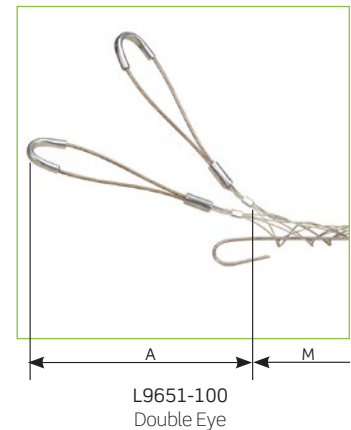
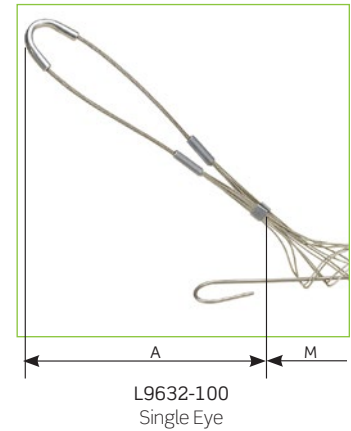
\*To determine workload safety factor, divide approximate break strength by 10

| Double Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9651-100                                 | 0.50-0.62              | 790                            | 4                         | 9                          |
| L9652-100                                 | 0.63-0.75              | 790                            | 4                         | 9                          |
| L9653-100                                 | 0.75-1.00              | 1,020                          | 4                         | 11                         |
| L9654-100                                 | 1.00-1.25              | 1,610                          | 5                         | 13                         |
| L9655-100                                 | 1.25-1.50              | 1,610                          | 5                         | 15                         |
| L9656-100                                 | 1.50-1.75              | 1,610                          | 5                         | 16                         |
| L9658-100                                 | 2.00-2.50              | 3,260                          | 6                         | 20                         |
| L9659-100                                 | 2.50-3.00              | 3,260                          | 6                         | 22                         |
| L9661-100                                 | 3.00-3.50              | 5,750                          | 8                         | 24                         |

\*To determine workload safety factor, divide approximate break strength by 10

| Offset Eye, Single Weave, Stainless Steel |                        |                                |                           |                            |
|-------------------------------------------|------------------------|--------------------------------|---------------------------|----------------------------|
| Cat. No.                                  | Cable Dia. Range (in.) | Approx. (lbs.) Break Strength* | Length (in.) Eye (Dim. A) | Length (in.) Mesh (Dim. M) |
| L9671-100                                 | 0.50-0.61              | 500                            | 4                         | 9                          |
| L9672-100                                 | 0.62-0.74              | 750                            | 4                         | 9                          |
| L9673-100                                 | 0.75-0.99              | 950                            | 4                         | 11                         |
| L9674-100                                 | 1.00-1.24              | 1,500                          | 5                         | 13                         |
| L9675-100                                 | 1.25-1.49              | 1,500                          | 5                         | 15                         |
| L9677-100                                 | 1.75-1.99              | 2,000                          | 6                         | 17                         |
| L9678-100                                 | 2.00-2.49              | 3,100                          | 6                         | 20                         |
| L9679-100                                 | 2.50-2.99              | 3,100                          | 6                         | 22                         |
| L9681-100                                 | 3.00-3.50              | 4,300                          | 8                         | 24                         |

\*To determine workload safety factor, divide approximate break strength by 10



# Support Grips

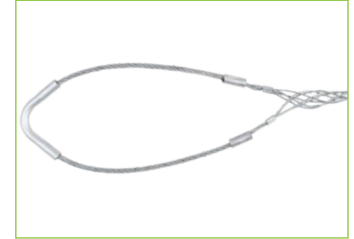
## Bus Drop | Bus-Drop Accessories | Fiber Optic Grips

### BUS-DROP

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

| Single Eye, Single Weave, Galvanized Steel  |                         |                           |                                   |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------|-----------------------------------|
| Cat. No.<br>Single Eye                                                                                                       | Cat. No.<br>Locking Eye | Cable Dia.<br>Range (in.) | Approx. (lbs.)<br>Break Strength* |
| L7981-100                                                                                                                    | —                       | .220-.320                 | 1,100                             |
| L7982-100                                                                                                                    | —                       | .300-.430                 | 1,100                             |
| L7983-100                                                                                                                    | —                       | .400-.560                 | 1,100                             |
| L7984-100                                                                                                                    | L7993-100               | .530-.730                 | 1,100                             |
| L7985-100                                                                                                                    | L7994-100               | .700-.850                 | 1,900                             |
| L7986-100                                                                                                                    | —                       | .820-1.00                 | 1,900                             |
| L7987-100                                                                                                                    | —                       | .960-1.25                 | 1,900                             |

\*To determine workload safety factor, divide approximate break strength by 10



L7984-100  
Single Eye

### 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                    |           |              |
|-----------------------------------|-----------|--------------|
| Description                       | Cat. No.  | Length (in.) |
| Zinc Plated, Working Load 40 Lbs. | L7997-100 | 7.50         |
| Zinc Plated, Working Load 80 Lbs. | L7998-100 | 8.50         |

\*To determine workload safety factor, divide approximate break strength by 10



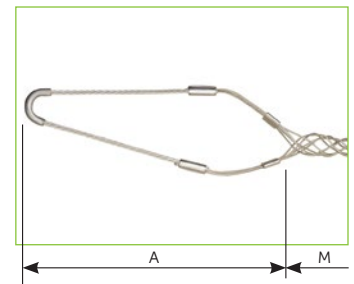
L7998-100  
Safety Spring

### 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  |                           |                                   |                              |                               |
|-------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------------|------------------------------|-------------------------------|
| Cat. No.                                                                                                                      | Cable Dia.<br>Range (in.) | Approx. (lbs.)<br>Break Strength* | Length (in.)<br>Eye (Dim. A) | Length (in.)<br>Mesh (Dim. M) |
| L8808-100                                                                                                                     | 0.23-0.32                 | 350                               | 3                            | 2.5                           |
| L8811-100                                                                                                                     | 0.30-0.43                 | 550                               | 5                            | 4.0                           |
| L8812-100                                                                                                                     | 0.41-0.56                 | 1,000                             | 6                            | 4.0                           |
| L8813-100                                                                                                                     | 0.53-0.73                 | 1,400                             | 7                            | 5.5                           |
| L8814-100                                                                                                                     | 0.70-0.85                 | 1,500                             | 8                            | 6.0                           |

\*To determine workload safety factor, divide approximate break strength by 10

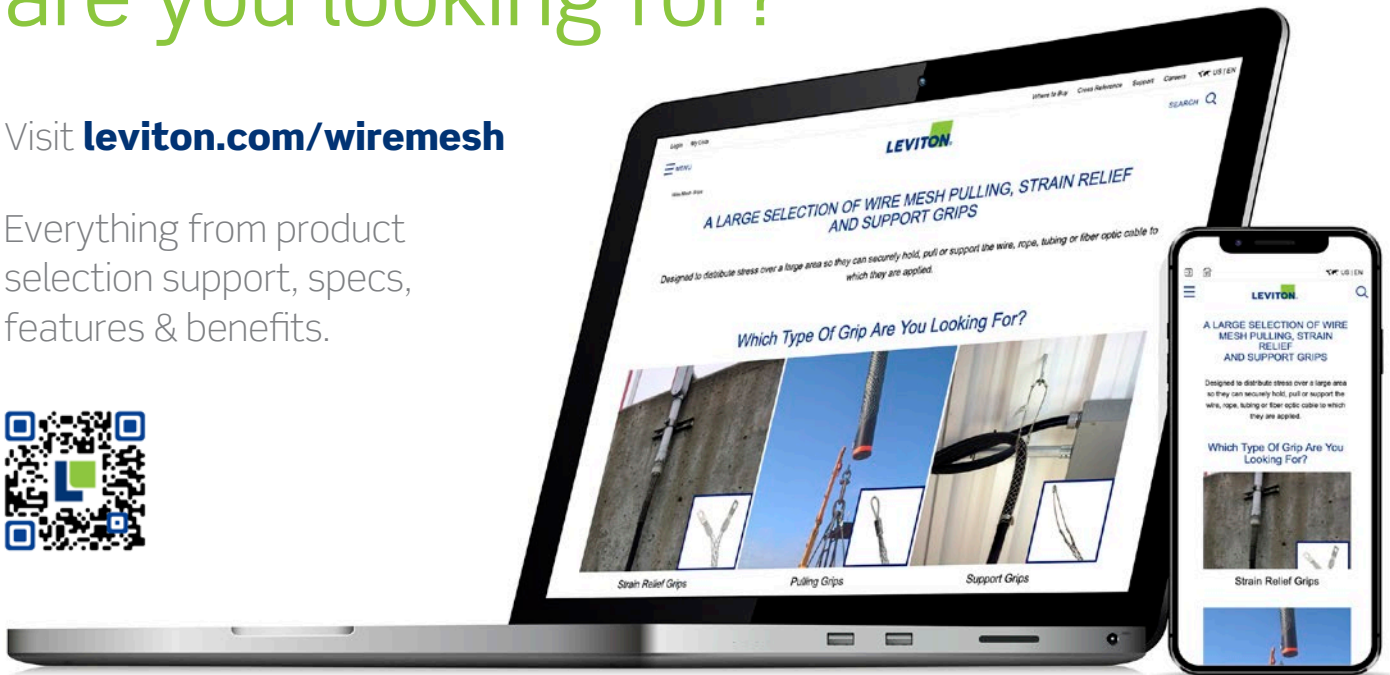


L8808-100  
Single Eye—closed mesh

# Which type of grip are you looking for?

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Q-1018C

