

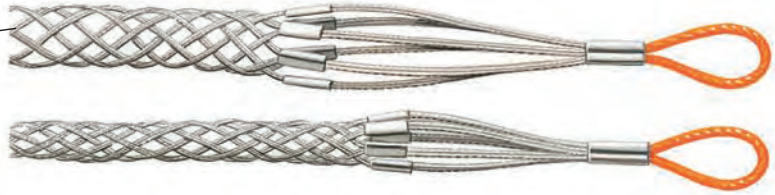
## Fiber Optic Cable Grips

*Pulling and Support Grips*

OPTISOK® Grip is a revolutionary tool to pull preterminated fiber optic cables. They will protect the connectors and guide the bundle through the pulling environment



Pulling Grips are used for outside plant cable. They are easy to install and remove, reusable, and have a slim profile for small build up



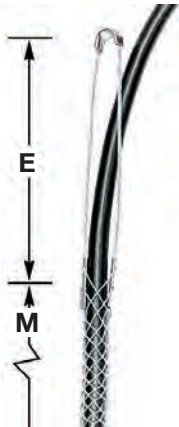
Grips for cable support are easy to install or position. They come in a closed style when the cable end is available, and a split rod style for mid-span installation. Will support the cable's weight as it hangs in vertical, sloping or horizontal position





IMPORTANT

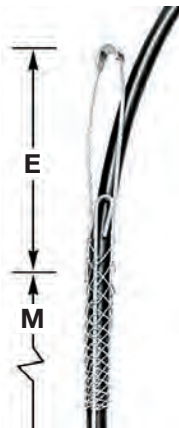
Read all breaking strength, safety and technical data relating to this product. Pages V-51 to V-54.



Fiber Optic Single Eye Cable Support Grip, Closed Mesh, Single Weave

For permanent support when cable end is available to be installed through grip.

| Cable Diameter Range<br>Inches (cm) | Approx. Breaking<br>Strength Lbs. (N) | E<br>Approx.<br>Inches (cm) | M<br>Approx.<br>Inches (cm) | Catalog Number |
|-------------------------------------|---------------------------------------|-----------------------------|-----------------------------|----------------|
| .18"-.25" (.46-.63)                 | 300 (1,334)                           | 3" (7.6)                    | 1.7" (4.3)                  | 022291000      |
| .23"-.32" (.58-.81)                 | 300 (1,334)                           | 3" (7.6)                    | 2.5" (6.4)                  | 022291001      |
| .30"-.39" (.76-.99)                 | 300 (1,334)                           | 4" (10)                     | 2.5" (6.4)                  | 022291002      |
| .37"-.48" (.94-1.22)                | 300 (1,334)                           | 5" (13)                     | 4" (10)                     | 022291003      |
| .46"-.58" (1.17-1.47)               | 400 (1,779)                           | 6" (15)                     | 4" (10)                     | 022291004      |
| .56"-.71" (1.42-1.80)               | 600 (2,669)                           | 7" (18)                     | 5.5" (14)                   | 022291005      |
| .69"-.88" (1.75-2.24)               | 800 (3,558)                           | 8" (20)                     | 6" (15)                     | 022291006      |



Fiber Optic Single Eye Cable Support Grip, Split Mesh, Rod Closing, Single Weave

For support when cable end not available.

| Cable Diameter Range<br>Inches (cm) | Approx. Breaking<br>Strength Lbs. (N) | E<br>Approx.<br>Inches (cm) | M<br>Approx.<br>Inches (cm) | Catalog Number |
|-------------------------------------|---------------------------------------|-----------------------------|-----------------------------|----------------|
| .18"-.25" (.46-.63)                 | 300 (1,334)                           | 3" (7.6)                    | 2.5" (6.4)                  | 022291016      |
| .23"-.32" (.58-.81)                 | 300 (1,334)                           | 3" (7.6)                    | 2.5" (6.4)                  | 022291017      |
| .30"-.39" (.76-.99)                 | 300 (1,334)                           | 4" (10)                     | 2.5" (6.4)                  | 022291018      |
| .37"-.48" (.94-1.22)                | 300 (1,334)                           | 5" (13)                     | 4" (10)                     | 022291019      |
| .46"-.58" (1.17-1.47)               | 400 (1,779)                           | 6" (15)                     | 5" (13)                     | 022291020      |
| .56"-.71" (1.42-1.80)               | 600 (2,669)                           | 7" (18)                     | 5" (13)                     | 022291021      |
| .69"-.88" (1.75-2.24)               | 800 (3,558)                           | 8" (20)                     | 6" (15)                     | 022291022      |

Note: E-Eye length. M-Mesh length at nominal diameter.

## Support Grips for Fiber Optic Cable

Kellems Support Grips for fiber optic cable are specially designed to hold the cable weight as it hangs in a vertical or horizontal position. Fiber optic cable must be supported and Kellems Grips provide the support easily and economically.

These grips are made of high grade, non-magnetic tin-coated bronze strand. They are offered in universal bale or single eye configurations and are available in either closed mesh (for use where the cable end is available) or in split mesh, rod closing (for installation on existing cable runs or at specific locations).

## Split Support Grip Rod Closing Instructions

The stainless steel rod is a precise built-in feature which makes threading easy and fast. The strands of the mesh pass around the rod and match up with the strands from the opposite direction. The rod does not touch the cable at any point and therefore cannot cut the cable. Rod Closing Grips are reusable. They may be removed and reused as many times as desired.

## Fast to Install

**Step 1** Wrap the grip around the cable and thread the rod through the preformed loops with a corkscrew motion, using the curved end of the rod to engage the loops.

**Step 2** The action required is a steady push and twist simultaneously. The fingers of the left hand are used to bring the loops together just ahead of the hook on the end of the rod.

**Step 3** To remove, simply pull the rod out.

