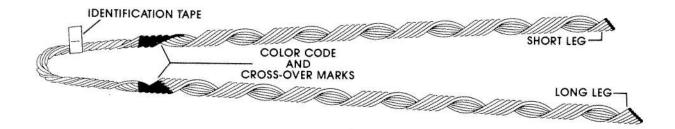


## GUY-GRIP®



### General Recommendations

GUY-GRIPS® are generally recommended for wood pole distribution and telecommunication construction.

Refer to section Big Grip dead-end, an alternative product recommended for staying transmission tower and antenna construction.

Refer to the page for the Preformed Pulling Eye, designed to assist with the application of GUY-GRIPS® on the stay rod.

RATED HOLDING STRENGTHS are at least equal to those of the staywire.

GUY-GRIPS® is supplied with a cabled loop to ease application and to prevent stretch.

Material Used: GUY-GRIPS® are made of the same basic material as the strand to which they are applied.

Application and Inspection: GUY-GRIPS® may be removed and re-applied three times, if necessary, on new construction, for the purpose of retensioning stays. GUY-GRIPS should not be re-used after original installation.

PREFORMED™ GUY-GRIPS® up to Cat No. GSDE 640 are cable-looped to ensure ease of application and the minimum of "stretch" after installation.

BE SURE THE CORRECT SIZE IS USED

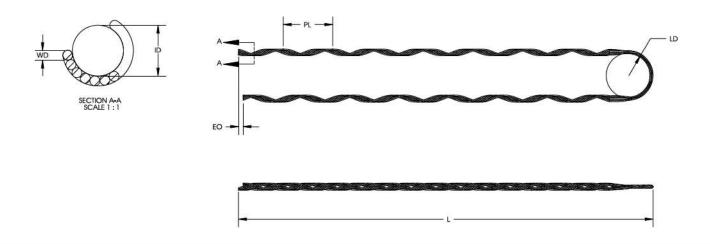
GUY-GRIPS® should be used on hardware that is held in a fixed position; the fitting should not be allowed to rotate or spin about the axis of the strand. They should not be used as, come-alongs tools, pulling-in grips etc; etc.

Lay direction of GUY-GRIPS® must be the same as that of the strand to which it is applied.

For appearance and safety the strand tail should be cut as close as convenient to the crossover mark. If desired, the strand tail can, instead, extend through the loop for earthing.

Please check with us as to the suitability of hardware adaptors for use with GUY-GRIPS®.

Catalogue No.: GSDE (Galvanised)



Return to Index Return to Energy Home Page



# Galvanised Steel GUY-GRIP®

### RIGHT HAND LAY STANDARD.

| CATALOGUE<br>NO.<br>GSDE | CONDUCTOR<br>DIAMETER<br>(mm) | COLOUR | RODS PER<br>SET | SETS<br>PER<br>PACK | APPROX<br>PACK MASS<br>(kg) | APPROX. LENGTH<br>OF FITTING<br>(mm) |
|--------------------------|-------------------------------|--------|-----------------|---------------------|-----------------------------|--------------------------------------|
| 108                      | 2.74                          | ORANGE | 4               | 20                  | 2.5                         | 270                                  |
| 144                      | 3.66                          | BROWN  | 4               | 20                  | 3                           | 380                                  |
| 175                      | 4.44                          | BLUE   | 4               | 20                  | 3                           | 480                                  |
| 192                      | 4.88                          | YELLOW | 4               | 20                  | 3                           | 520                                  |
| 227                      | 5.77                          | RED    | 5               | 20                  | 4                           | 560                                  |
| 240                      | 6.10                          | ORANGE | 5               | 20                  | 4                           | 580                                  |
| 284                      | 7.2                           | BLACK  | 5               | 30                  | 5                           | 600                                  |
| 312                      | 7.93                          | BROWN  | 5               | 15                  | 7                           | 710                                  |
| 320                      | 8.13                          | GREEN  | 5               | 15                  | 8                           | 740                                  |
| 345                      | 8.76                          | RED    | 5               | 15                  | 10                          | 790                                  |
| 384                      | 9.75                          | BLACK  | 6               | 20                  | 10                          | 850                                  |
| 396                      | 10.05                         | BLUE   | 6               | 20                  | 10                          | 860                                  |
| 400                      | 10.16                         | YELLOW | 6               | 20                  | 10                          | 860                                  |
| 432                      | 10.97                         | BROWN  | 6               | 20                  | 13                          | 890                                  |
| 472                      | 12.19                         | GREEN  | 6               | 15                  | 12                          | 960                                  |
| 520                      | 13.21                         | ORANGE | 5               | 5                   | 7                           | 1300                                 |
| 640                      | 16.26                         | BROWN  | 6               | 5                   | 10                          | 1660                                 |
| ON REQUEST LE            | EFT HAND LAY                  |        |                 |                     |                             |                                      |
| 372 LH                   | 9.45                          | BLACK  | 6               | 20                  | 10                          | 850                                  |
| 502 LH                   | 12.75                         | GREEN  | 6               | 15                  | 12                          | 980                                  |



# GUY-GRIP® Acceptable Fittings

### **ACCEPTABLE FITTINGS**

**Anchor Rods** 

Thimble Eye-Bolts, -Eyenuts & Eyes

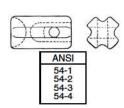
Pole Fittings

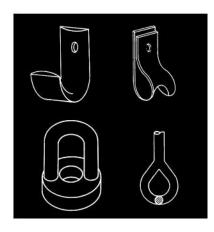
Guy-Strain Insulators











Caution: Hardware of this type is not normally acceptable because fatigue life of GUY-GRIP® dead-ends could be substantially reduced.

Heavy-Duty-Type Cable Thimbles, if used, can collapse when guy tensions are high. If thimbles are used in the loop of the GUY-GRIP® dead-end, a large pin is recommended to fill the loop of the thimble to prevent distortion. The collapsing strength of the thimble and the proper pin size should be obtained from the thimble manufacturer.