

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.

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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.



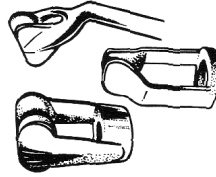
GUY-GRIP®

Acceptable Fittings

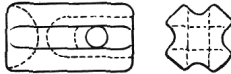
ANCHOR RODS



THIMBLE EYE-BOLTS,
-EYENUTS & EYES

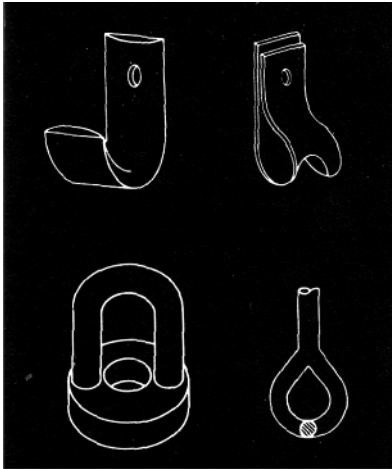
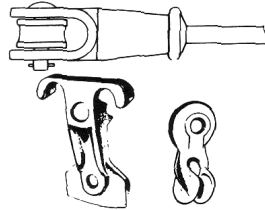


GUY-STRAIN INSULATORS



NEMA
54-1
54-2
54-3
54-4

POLE FITTINGS



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.

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Galvanised Steel GUY-GRIP®

Right Hand Lay Standard.

CATALOGUE NO. GSDE	CONDUCTOR DIAMETER (mm)	COLOUR CODE	RODS PER SET	SETS PER PACK	APPROX PACK MASS (kg)	APPROX LENGTH OF FITTING (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 Left Hand Lay

372 LH	9.45	Black	6	20	10	850
502 LH	12.75	Green	6	15	12	980

Details of "BIG-GRIP" Dead-End on request.

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