

ADSCO

STAINLESS STEEL DEAD-END GRIPS

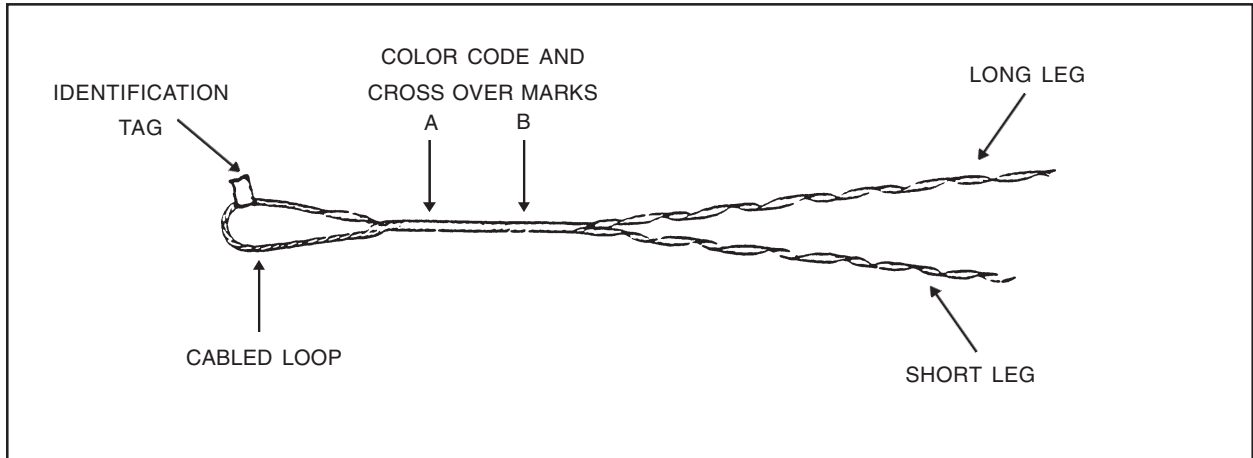
FOR USE ON STAINLESS STEEL STRAND: TYPE 302

TYPE 302 STAINLESS STEEL ADSCO DEAD-ENDS										
Catalog Number	Size	Per Carton		Applied Length	Subset	Rod Diameter	Color Code	Rated Strength	Strand	
		Units	Wt/Lbs.						Size	Type
AG-807	1/4"	100	59	28	4	.100	Yellow	9,500	1/4"	3W-7W
AG-808	9/32"	100	58	27	4	.100	Black	10,500	9/32"	3W-7W
AG-809	5/16"	50	40	31	5	.100	Orange	13,200	5/16"	3W-7W
AG-810	3/8"	50	62	37	5	.114	Green	18,000	3/8"	3W-7W
AG-811	7/16"	25	55	43	5	.138	Red	27,000	7/16"	3W-7W
AG-812	1/2"	20	60	50	6	.138	Blue	32,000	1/2"	7W-19W
AG-813	9/16"	10	50	60	6	.162	Yellow	36,000	9/16"	7W-19W

FOR USE ON STAINLESS STEEL STRAND: TYPE 316

TYPE 316 STAINLESS STEEL ADSCO DEAD-ENDS										
Catalog Number	Size	Per Carton		Applied Length	Subset	Rod Diameter	Color Code	Rated Strength	Strand	
		Units	Wt/Lbs.						Size	Type
AG-907	1/4"	100	53	26	4	.100	Yellow	7,500	1/4"	3W-7W
AG-908	9/32"	100	58	27	4	.100	Black	9,550	9/32"	3W-7W
AG-909	5/16"	50	41	31	5	.100	Orange	11,500	5/16"	3W-7W
AG-910	3/8"	50	62	37	5	.114	Green	16,200	3/8"	3W-7W
AG-911	7/16"	25	55	43	5	.138	Red	24,000	7/16"	3W-7W
AG-912	1/2"	20	60	50	6	.138	Blue	30,000	1/2"	7W-19W
AG-913	9/16"	10	50	60	6	.162	Yellow	33,000	9/16"	7W-19W

POWER GRIP DEAD END



MATERIALS:

Grip – made of the same basic material as the strand they are designed for.

Identification Tag – shows catalog number, nominal strand size and strand diameter range.

Color Code – identifies correct strand sizes.

Cross over marks – mark A shows starting point for application on small diameter terminations. Mark B shows starting point for application on larger diameter terminations described on page 2.

GENERAL RECOMMENDATIONS

POWER GRIP DEAD ENDS are recommended for single wood poles associated with distribution construction and for guying transmission towers. They are compatible to the strand and are ideal for use in coastal areas and in polluted areas.

APPLICATION INSPECTION

DEAD ENDS may be removed and re-applied a maximum of 3 times during new construction without damaging their performance characteristics, however they should not be reused after original installation.

DEAD ENDS are designed generally to hold the full rated strength of 90 to 110 ton of grade galvanized steel strand.

DEAD ENDS 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. Further, they should not be used as tools; such as come-alongs, pulling-in grips, etc.

Lay direction of both the DEAD END and the strand should be the same. In most cases left hand lay is standard. For appearance and safety, the stranded tail should be cut as close as convenient to the cross over mark. If desired the strand tail can, instead, extend through the loop for grounding purposes. DEAD ENDS retain a positive grip under all conditions whether the guy is relaxed or under tension. Once the legs of the DEAD END are in position, the assembly is complete and permanent.

DEAD ENDS will remain fully operative under the most difficult conditions, tension, impact, temperature extremes, in fact, any force to be met in functional performance. They will never relinquish their gripping power.